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- 5 MARKUP ON:
- 6 H.R. 1338 (RODGERS), THE SATELLITE AND TELECOMMUNICATIONS
- 7 STREAMLINING ACT;
- 8 H.R. 675 (PALLONE), THE SECURE SPACE ACT;
- 9 H.R. 1339 (LATTA), THE PRECISION AGRICULTURE SATELLITE
- 10 CONNECTIVITY ACT;
- 11 H.R. 682 (SOTO), THE LAUNCH COMMUNICATIONS ACT;
- 12 H.R. 1353 (JOHNSON), THE ADVANCED, LOCAL EMERGENCY RESPONSE
- 13 TELECOMMUNICATIONS PARITY ACT;
- H.R. 1345 (CURTIS), THE NTIA POLICY AND CYBERSECURITY
- 15 COORDINATION ACT;
- 16 H.R. 1354 (JOYCE), THE INFORMATION AND COMMUNICATION
- 17 TECHNOLOGY STRATEGY ACT;
- 18 H.R. 1370 (SLOTKIN), THE COMMUNICATIONS SECURITY ACT;
- 19 H.R. 1360 (OBERNOLTE), THE AMERICAN CYBERSECURITY LITERACY
- 20 ACT;
- 21 H.R. 1340 (ALLRED), THE OPEN RAN OUTREACH ACT;
- 22 H.R. 1343 (CARTER), THE ITS CODIFICATION ACT;

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H.R. 1377 (WALBERG), THE PROMOTING U.S. WIRELESS LEADERSHIP
23
24
    ACT; AND
    H.R. 1341 (BALDERSON), THE SPECTRUM COORDINATION ACT
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    WEDNESDAY, MARCH 8, 2023
28
    House of Representatives,
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    Subcommittee on Communications and Technology,
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31
    Committee on Energy and Commerce,
    Washington, D.C.
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          The subcommittee met, pursuant to call, at 10:00 a.m. in
35
    the Room 2123, Rayburn House Office Building, Hon. Bob Latta
36
     [chairman of the subcommittee] presiding.
37
          Present: Representatives Latta, Bilirakis, Walberg,
38
    Carter, Dunn, Curtis, Joyce, Weber, Allen, Balderson,
39
    Fulcher, Pfluger, Harshbarger, Cammack, Obernolte, Rodgers
40
41
     (ex officio); Matsui, Clarke, Veasey, Soto, Eshoo, Cardenas,
    Craig, Fletcher, Dingell, Kuster, Kelly, Pallone (ex
42
43
    officio).
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Staff Present: Jolie Brochin, Clerk, Health; Sarah
46
    Burke, Deputy Staff Director; Lauren Eriksen, Clerk, O&I;
47
    Slate Herman, Counsel, C&T; Jessica Herron, Clerk, IDC; Nate
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49
    Hodson, Staff Director; Tara Hupman, Chief Counsel; Noah
    Jackson, Clerk, C&T; Peter Kielty, General Counsel; Emily
50
    King, Member Services Director; Giulia Leganski, Professional
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    Staff Member, C&T; John Lin, Senior Counsel, C&T; Kate
52
    O'Connor, Chief Counsel, C&T; Kaitlyn Peterson, Clerk, Energy
53
    & Environment; Carla Rafael, Senior Staff Assistant; Emma
54
    Schultheis, Staff Assistant; Michael Taggart, Policy
55
    Director; and Evan Viau, Professional Staff Member, C&T;
56
    Jennifer Epperson, Minority Chief Counsel, C&T; Waverly
57
    Gordon, Minority Deputy Staff Director and General Counsel;
58
    Tiffany Guarascio, Minority Staff Director; Perry Hamilton,
59
    Minority Member Services and Outreach Manager; Dan Miller,
60
    Minority Professional Staff Member; Joe Orlando, Minority
61
    Senior Policy Analyst; Greq Pugh, Minority Staff Assistant;
62
    Michael Scurato, Minority FCC Detailee; Andrew Souvall,
63
    Minority Director of Communications, Outreach, and Member
64
    Services; and Johanna Thomas, Minority Counsel
65
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*Mr. Latta. The subcommittee will come to order. 67 The chair recognizes himself for an opening statement. 68 And again, good morning and welcome to today's 69 70 subcommittee markup. We will be considering 13 pieces of legislation that will promote -- oh, I am sorry. It works 71 better if I turn that mike over. 72 73 Good morning, and welcome to today's subcommittee markup. We will be considering 13 pieces of legislation that 74 75 will provide innovation security in our communications network. I would like to thank members on both sides of the 76 aisle for their work to make the legislation for today's 77 markup bipartisan. 78 We will begin by considering five pieces of satellite 79 legislation that take steps to update regulations that govern 80 our satellite communication systems. 81 First we will consider the Satellite and 82 Telecommunications Streamlining Act, legislation introduced 83 by our full committee chair, to establish a streamlined 84 framework for the Federal Communications Commission to 85 license commercial satellite communications services. 86 Additionally, we will be considering the Secure Space 87 Act, legislation introduced by the full committee ranking 88

member, to ensure satellite technologies that serve American 89 homes and businesses will not pose an unacceptable risk to 90 our national security. 91 92 We will also consider H.R. 682, the Launch Communications Act, led by the gentlemen from Florida's 9th 93 and 2nd districts. This bill would streamline the process 94 for reviving -- or, pardon me, for receiving authorization to 95 use spectrum for launch and reentry of commercial space 96 97 vehicles. Next we will consider the ALERT Parity Act, legislation 98 introduced by the gentleman from Ohio's 6th district and the 99 gentlelady from Washington's 8th district that will require 100 the FCC to establish a process for emergency connectivity 101 service providers who seek approval to provide lifesaving 102 emergency alerts and 911 from satellites in areas without 103 connectivity. 104 Finally, we will examine my legislation, the Precision 105 Agriculture Satellite Connectivity Act, which I am pleased to 106 107 have introduced with my friend, the gentlelady from Illinois's 2nd district. This legislation will require the 108 FCC to review its rules governing certain satellite services, 109 and determine if changes to those rules would promote 110

precision agriculture. 111 112 In addition to the satellite legislation, there are eight bills on today's agenda that will improve the security 113 114 of our communications network and supply chains, as well as to improve America's wireless leadership. 115 The NTIA Policy and Cybersecurity Coordination Act, led 116 by the gentleman from Utah, would codify and rename the 117 Office of Policy Analysis and Development at NTIA to 118 119 strengthen the agency's Policy Development and Coordination Mission. 120 The ICT Strategy Act, led by the gentleman from 121 Pennsylvania's 13th district, would direct NTIA to report on 122 the state of economic competitiveness of trusted vendors in 123 124 the communications supply chain. The American Cybersecurity Literacy Act, introduced by 125 the gentleman from the -- southern California's 23rd 126 district, will require NTIA to develop and conduct a 127 Cybersecurity Literacy Act to improve Americans' 128 129 understanding of common cybersecurity risks. The Open RAN Outreach Act, led by the representative 130 from Texas's 32nd district and the gentleman from the South 131 Carolina's 8th district, would direct NTIA to conduct 132

outreach to small communications network providers to raise 133 134 awareness about Open RAN networks. The Communications Security Act, led by the gentleman 135 136 from Michigan's 5th district and the gentlelady from Michigan's 7th congressional district, would codify the 137 Communications, Security, Reliability, and Interoperability 138 Advisory Council of the FCC. This body would advise the 139 Commission on recommendations to improve the security, 140 141 reliability, and resiliency of communication networks. The Promoting U.S. Wireless Leadership Act, led by the 142 gentleman from Michigan's 5th district and the gentlelady 143 from Michigan's 6th district, will require NTIA to encourage 144 participation in wireless standard-setting bodies. 145 legislation has passed the House of Representatives the past 146 two Congresses, and it is time for it to get signed into law. 147 The ITS Codification Act, led by the gentleman from 148 Georgia's 1st district, would codify the Institute for 149 Telecommunication Sciences, which plays an important role in 150 151 supporting the technical work impacting spectrum policy decisions. 152 Finally, we will be considering the Spectrum 153 Coordination Act, introduced by the gentleman from Ohio's 154

- 12th district, which would require the FCC and NTIA to 155 156 continue updating its Memorandum of Understanding on coordination of Federal spectrum management activities. 157 158 I would like to thank the members for their hard work on these measures, and I look forward to advancing this swiftly 159 to the full committee. 160 And at this time -- I can't believe I have done it in 4 161 minutes and 45 seconds -- I now recognize the ranking member 162 163 of the subcommittee, the gentlelady from California, for five minutes for an opening statement. 164 *Ms. Matsui. Thank you very much, Mr. Chairman, and I 165 will try to beat that record. 166 I am glad to have the opportunity to be here today for 167 our subcommittee's first markup in the new Congress. 168 bills on the agenda are bipartisan, and continue this 169 subcommittee strong track record. The bipartisanship will 170 strengthen this subcommittee's hand as we engage on important 171 issues moving ahead. 172 The bills before us today will help advance America's 173 leadership in wireless communications, cybersecurity, 174
- 176 I am glad to see Chairwoman McMorris Rodgers and Ranking

satellite technology, and more.

Member Pallone's SAT Streamlining Act, which will modernize 177 178 the onerous licensing process at the FCC. Keeping the U.S. competitive in the rapidly evolving satellite marketplace is 179 180 vital to our continued global leadership. I am also glad to see Ranking member Pallone and Chair 181 Rodgers's Secure Space Act on the agenda. As an original 182 cosponsor of the rip and replace bill, I know it is a 183 national security imperative to keep vulnerable technology 184 185 out of the satellites serving American consumers. Chairman Latta and Representative Kelly's Precision 186 Agriculture Satellite Connectivity Act will ensure the FCC 187 rules are keeping up with innovation by using satellite 188 service to support American farmers as they deploy new 189 precision ag tools. I know this bill will help farmers in my 190 district, and I am excited to advance it. 191 We will also consider Representative Soto and Dunn's 192 Launch Communications Act, which will require the FCC to 193 finish a proceeding to support more predictable commercial 194 195 space launches. We also have Representative Johnson and Schrier's ALERT 196 Parity Act to support emergency communications in unserved 197 areas. As a member of the California delegation, I know the 198

stakes for this information is literally life and death. 199 200 There are also bills, several bills, that will increase cybersecurity and reliability across our communications 201 202 footprint. The NTIA Policy and Cybersecurity Coordination Act; 203 Information and Communication Technology Strategy Act; and 204 the Communications Security Act will all help secure --205 strengthen the Federal Government's ability to combat cyber 206 207 threats and secure our networks. And Representative Obernolte and Eshoo's American 208 Cybersecurity Literacy Act will ensure Americans have the 209 tools they need to protect themselves online. 210 We have many other important bills on today's agenda, 211 and I look forward to discussing them more as they are 212 brought up. 213 And with that, Mr. Chairman, I yield back the balance of 214 my time, which is plenty. 215 [Laughter.] 216 217 *Ms. Matsui. Thank you. *Mr. Latta. The gentlelady yields back, and the chair 218

now recognizes the chair of the full committee, the

gentlelady from Washington, for five minutes.

219

*The Chair. Thank you, Chairman Latta. Good morning. 221 222 We are marking up 13 bipartisan bills that will unleash innovation in the satellite industry and ensure more secure 223 224 communication networks. All of these bills are bipartisan. As others have noted, this committee has a rich history of 225 working across the aisle, and the solutions we are 226 considering today show that -- what we can accomplish when we 227 work together. 228 229 I want to begin by highlighting the Satellite and Communication Streamlining Act, which I have introduced with 230 Ranking Member Pallone. This is the first legislation in 231 decades to update our laws governing how satellites are 232 licensed by the FCC. We heard from witnesses at two separate 233 hearings about the exciting new developments taking place in 234 the satellite industry, how satellites are helping to close 235 the digital divide, providing faster lifesaving emergency 236 services, and help our farmers feed the world and bring food 237 to our tables with precision agriculture. 238 239 We also heard about the need to update our regulatory framework to keep up with these advancements or risk losing 240 U.S. leadership in this industry. 241 242

licensing process by requiring the FCC to establish a new 243 244 framework for granting satellite licenses, modernize its rules to encourage operators to base their operations in the 245 246 United States, and incentivize operators to be responsible stewards of space and spectrum in a global marketplace. 247 These are important changes that will help U.S. 248 companies compete globally, and help us stay ahead of our 249 adversaries like the Chinese Communist Party, who seek to 250 251 overtake our lead. I thank the Ranking Member Pallone for working with me on this legislation. 252 We are also considering four more bills related to 253 advancing and securing the U.S. satellite industry. 254 The first is the Secure Space Act, which Ranking Member 255 Pallone and I are also partners on. This committee has taken 256 a number of steps in recent years to secure our 257 communications networks from untrusted vendors that threaten 258 our national security, like Huawei and ZTE, which are 259 controlled by the CCP. 260 261 In 2020 we passed the Secure and Trusted Communications Networks Act, which prohibited Federal funds from being used 262 to buy hardware from these companies, and created the rip and 263 replace program to remove this equipment from our networks. 264

Last Congress we passed the Secure Equipment Act, which 265 266 prohibited the FCC from licensing equipment from companies posing a national security threat. Today's legislation 267 268 continues that work. The Secure Space Act would prohibit the FCC from licensing satellite services owned by untrusted 269 vendors, and will further protect our networks from the 270 growing threat posed by the CCP. 271 We are also considering legislation that will help us 272 273 launch satellites into space more efficiently, promote the use of new technology to provide emergency alerts and access 274 to 911, and promote the use of satellites in precision 275 agriculture. I thank all of the sponsors of these bills for 276 their hard work. 277 278 Finally, we are considering eight bills that will further secure our communications networks and address cyber 279 security issues in U.S. networks. These bills promote 280 policies to help guide the development of future generations 281 of wireless technology and trusted supply chains, making sure 282 283 the Federal Government has the right cybersecurity policies in place, and helping people understand cyber security risk 284 and steps that they can take to prevent cyber attacks and 285 protect their data. 286

These bills passed the House last Congress under 287 suspension, and I am pleased that we are considering them 288 again this Congress. 289 290 We have a full agenda of bills to consider today. I am especially proud that these bills are bipartisan. 291 bills will help unleash American innovation and make our 292 country more secure. 293 Thank you, and I yield back. 294 295 *Mr. Latta. Thank you very much. The gentlelady yields back. The chair now recognizes the ranking member of the 296 full committee, the gentleman from New Jersey, for five 297 minutes. 298 *Mr. Pallone. Thank you, Chairman Latta. Today we are 299 marking up 13 bipartisan bills that will collectively advance 300 the next frontier of the commercial space industry, fortify 301 our communications networks, improve coordination efforts 302 between the agencies overseeing our airwaves, and help 303 protect Americans from cyber threats. 304 Several of the bills we are marking up today will help 305 ensure the U.S. continues to lead the world in next 306 generation technology by keeping pace with the rapidly 307 evolving wireless and satellite industry. The subcommittee's 308

action on these bills will ensure the satellite marketplace 309 remains competitive, nimble, and protected from untrusted 310 311 actors. 312 First, I am pleased that we are considering H.R. 675, the Secure Space Act, bipartisan legislation that I 313 reintroduced with Chairwoman Rodgers earlier this year. 314 This bill would extend the Secure and Trusted Communications 315 Network Act framework to the U.S. licensing of non-316 317 geostationary orbit satellites to protect the public from untrusted entities and foreign adversaries. As innovative 318 technologies expand the capabilities of satellites, we must 319 protect this marketplace and its relevant supply chains from 320 those who seek to harm us and our country. 321 Next we will consider H.R. 1338, the Satellite and 322 Telecommunications Streamlining Act -- again, a bipartisan 323 bill that Chairwoman Rodgers and I reintroduced last week. 324 The bill would streamline the satellite licensing process at 325 the FCC for certain satellite applications. 326 327 This legislation will allow the U.S. to remain a global leader in space, while also encouraging innovative satellite 328 technologies to be developed and deployed here. And such 329 efforts are imperative, given other countries, including our 330

foreign adversaries, are making aggressive moves to dominate 331 332 the industry. In the last few years the combined satellite fleets of China and Russia have grown by about 70 percent. 333 334 We must ensure that American satellite operators continue to lead the world. 335 And we are also considering several other bipartisan 336 pieces of legislation concerning the U.S. satellite 337 marketplace. These bills will enhance our ability to launch 338 339 satellites and allow consumers to benefit from innovative satellite uses, such as in the areas of precision agriculture 340 and emergency services in rural areas or areas impacted by 341 natural disasters. 342 The U.S. has to remain a market leader in the satellite 343 344 sector, and I am glad we are advancing this legislation. Failure to do so risks our nation falling behind both our 345 allies and adversaries in producing innovative consumer 346 services and fortifying our public safety and national 347 security capabilities. 348 349 We will also be considering eight bipartisan bills that are designed to expand U.S. leadership in advanced 350 communications technologies, and provide the Federal 351 Government with the means to enhance coordination and secure 352

our communications networks and relevant supply chains. All 353 354 these bills passed the House last Congress, and I am glad we are moving them forward again. 355 356 These bills will keep the public, smaller providers, and small businesses informed of how to protect their 357 telecommunications networks and supply chains. They will 358 enshrine important government bodies into law to ensure that 359 our networks remain safe, while also testing innovative new 360 361 technologies. And they will facilitate U.S. leadership in the technologies of tomorrow, and establish important 362 parameters so that the FCC and the National 363 Telecommunications and Information Administration remain in 364 close coordination in overseeing our airwaves. 365 366 You know, I appreciate the work of my colleagues on both sides of the aisle to reach bipartisan agreement on these 367 important bills so they are ready for markup today, and I 368 also want to thank Chairwoman Rodgers, and Latta, and Ranking 369 Member Matsui for their leadership. And I look forward to 370 371 advancing these timely proposals to the full committee. Now, you know, you hear me criticize the Senate very 372 often, and I am going to do it again today because many of 373 these bills passed the House. And I just want everyone to 374

- know, if you don't already, that, you know, we worked very
- hard on a bipartisan basis with Chairwoman Rodgers last year
- in trying to get these things passed in the Senate. But, you
- 378 know, that is always difficult, and we know that. But we are
- 379 going to continue to try. And so don't get upset with us if
- they don't move in the Senate, because I want you to know we
- 381 try hard. We really do.
- [Laughter.]
- *Mr. Pallone. So let me thank Chairwoman Rodgers and
- Latta and Ranking Member Matsui again for their leadership.
- 385 And with that I yield back.
- 386 *Mr. Latta. The gentleman yields back. And at this
- 387 time are there any -- pardon me -- the chair reminds members
- that, pursuant to the committee rules, all members' opening
- 389 statements will be made part of the record.
- 390 Are there further opening statements?
- The chair recognizes the gentleman from Pennsylvania.
- 392 *Mr. Joyce. Thank you, Chair Latta and Ranking Member
- 393 Matsui, for hosting today's markup.
- As we move to consider these 13 pieces of legislation,
- 395 it shows how this committee can collaborate to deliver
- 396 bipartisan results for the American people. I look forward

to working with all of my colleagues, expanding broadband 397 access, ensuring our networks are secure from nefarious 398 actors, and bolstering American innovation on all things 399 400 communications and technology. For far too long, my constituents and, actually, all 401 rural Americans have been left behind technologically. Now, 402 more than ever, we must work together to connect the 403 disconnected. 404 405 Thank you, and I yield back, Mr. Chair. *Mr. Latta. Well, thank you very much. Are there any 406 other opening statements? 407 Seeing none, that will conclude opening statements, and 408 the chair calls up H.R. 1338 and asks the clerk to report. 409 *The Clerk. H.R. 1338 to amend the Communications Act 410 of 1934 to provide authority for certain licenses, and for 411 other purposes. 412 *Mr. Latta. And without objection, the first reading of 413 the bill is dispensed with, and the bill will be open for 414 415 amendment at any point. So ordered. 416 [The bill follows:] 417

*Mr. Latta. Does anyone seek to be recognized on the 421 422 bill? The chair recognizes the gentlelady from Washington, the 423 chair of the full committee --424 *The Chair. Thank you, Mr. --425 *Mr. Latta. -- for five minutes. 426 *The Chair. Thank you, Mr. Chairman. I move to strike 427 the last word. 428 429 I am proud to lead this legislation to update the FCC's rules for licensing satellite systems. Satellite technology 430 continues to advance and innovate, and the United States 431 needs to be a leader in this sector. 432 I want to thank Ranking Member Pallone and all the 433 stakeholders for working with us over the last several years, 434 and I encourage my colleagues to vote in favor of the 435 legislation. 436 I yield back. 437 *Mr. Latta. I thank you very much. 438 439 The gentlelady yields back. Does anyone else wish to be recognized? 440 The chair recognizes the ranking member of the full 441

committee, the gentleman from New Jersey --

- *Mr. Pallone. Thank you, Mr. Chairman. 443 444 *Mr. Latta. -- for five minutes to strike the last 445 word. 446 *Mr. Pallone. Thank you, Mr. Chairman. I am proud to have worked with Chairwoman Rodgers on H.R. 1338, the 447 Satellite and Telecommunications Act, and I am glad we were 448 able to reintroduce this legislation last week. 449 The bill will promote and enhance innovation by U.S. 450 451 companies in the rapidly evolving satellite communication industry by requiring the FCC to set reasonable rules of the 452 road and act within established time periods. Unless there 453 are extraordinary circumstances or national security 454 concerns, our country will remain a global leader in this 455 456 sector. The failure to be forward-thinking on these issues 457 implement -- risks the United States falling behind our 458 counterparts across the globe, including China, in producing 459 cutting-edge consumer innovations and fortifying our public 460 safety and national security capabilities. And for all these 461 reasons I urge my colleagues to support this important and 462 timely bill. 463
- And with that, I yield back.

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*Mr. Latta.
                        Thank you.
465
466
          The gentleman yields back. Are there others wishing to
     be recognized?
467
468
          Hearing none, the question now occurs on forwarding H.R.
     1338 to the full committee.
469
          All those in favor, say aye.
470
          Those opposed, no.
471
          The ayes have it, and a roll call has been requested.
472
     The clerk will call the roll.
473
           *The Clerk. Rep. Bilirakis?
474
           *Mr. Bilirakis. Yes.
475
           *The Clerk. Rep. Bilirakis votes aye.
476
          Rep. Walberg?
477
478
           [No response.]
           *The Clerk. Rep. Carter?
479
           *Mr. Carter. Aye.
480
           *The Clerk. Rep. Carter votes aye.
481
          Rep. Dunn?
482
483
           *Mr. Dunn. Aye.
           *The Clerk. Rep. Dunn votes aye.
484
          Rep. Curtis?
485
           [No response.]
486
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*The Clerk. Rep. Joyce?
487
           *Mr. Joyce.
                       Aye.
488
          *The Clerk. Rep. Joyce votes aye.
489
490
          Rep. Weber?
           *Mr. Weber. Aye.
491
           *The Clerk. Rep. Weber votes aye.
492
          Rep. Allen?
493
           [No response.]
494
495
           *The Clerk. Rep. Balderson?
           [No response.]
496
           *The Clerk. Rep. Fulcher?
497
           [No response.]
498
           *The Clerk. Rep. Pfluger?
499
           *Mr. Pfluger. Aye.
500
          *The Clerk. Rep. Pfluger votes aye.
501
          Rep. Harshbarger?
502
           *Mrs. Harshbarger. Harshbarger votes aye.
503
           *The Clerk. Rep. Harshbarger votes aye.
504
505
          Rep. Cammack?
           [No response.]
506
           *The Clerk. Rep. Obernolte?
507
           *Mr. Obernolte. Aye.
508
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*The Clerk. Rep. Obernolte votes aye.
509
510
          Rep. Rodgers?
           *Mrs. Rodgers. [Inaudible.]
511
512
           *The Clerk. Rep. Rodgers votes aye.
          Chair Latta?
513
          *Mr. Latta. [Inaudible.]
514
          *The Clerk. Chair Latta votes aye.
515
          Rep. Matsui?
516
517
           *Ms. Matsui. Aye.
518
           *The Clerk. Rep. Matsui votes aye.
          Rep. Clarke?
519
           [No response.]
520
           *The Clerk. Rep. Veasey?
521
522
           *Ms. Clarke. Rep. Clarke votes aye.
          *The Clerk. Rep. Clarke votes aye.
523
          Rep. Soto?
524
           *Mr. Soto. Aye.
525
           *The Clerk. Rep. Soto votes aye.
526
527
          Rep. Eshoo?
           *Ms. Eshoo.
528
                       Aye.
529
           *The Clerk. Rep. Eshoo votes aye.
          Rep. Cardenas?
530
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[No response.]
531
532
           *The Clerk. Rep. Craig?
           *Ms. Craig.
                       Aye.
533
534
           *The Clerk. Rep. Craig votes aye.
          Rep. Fletcher?
535
           *Mrs. Fletcher. Aye.
536
           *The Clerk. Rep. Fletcher votes aye.
537
          Rep. Dingell?
538
539
           [No response.]
           *The Clerk. Rep. Kuster?
540
           *Ms. Kuster. Aye.
541
           *The Clerk. Rep. Kuster votes aye.
542
          Rep. Kelly?
543
544
           [No response.]
           *The Clerk. Rep. Pallone?
545
           *Mr. Pallone. Aye.
546
           *The Clerk. Rep. Pallone votes aye.
547
           *Mr. Curtis. Mr. Chairman, how is Curtis recorded?
548
549
           *The Clerk. Rep. Curtis is not recorded.
           *Mr. Curtis. Curtis votes aye.
550
           *The Clerk. Rep. Curtis votes aye.
551
           *Mr. Latta. Are there any other members that wish to be
552
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recorded?
553
554
          *Mrs. Cammack. Rep. Cammack votes aye.
          *The Clerk. Rep. Cammack votes aye.
555
556
          *Mr. Latta. The clerk will take the roll.
          Oh --
557
558
          *Mr. Veasey. Aye.
          *The Clerk. Rep. Veasey votes aye.
559
          *The Chair. Are you sure?
560
561
          [Laughter.]
          *Mr. Cardenas. How is Cardenas recorded?
562
          *The Clerk. Rep. Cardenas is not recorded.
563
          *Mr. Cardenas. Aye.
564
          *The Clerk. Rep. Cardenas votes aye.
565
          *Mr. Latta. How is Mr. Walberg recorded?
566
          *The Clerk. Mr. Walberg is not recorded.
567
          *Mr. Walberg. Walberg, aye.
568
          *The Clerk. Mr. Walberg votes aye.
569
          *Mr. Latta.
                        The clerk will suspend for one moment.
570
571
     have one other member -- okay.
          The clerk will take -- will tally the -- and take the
572
     roll, then.
573
           [Pause.]
574
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*The Clerk. Chair Latta, on that vote we have 23 ayes.
575
576
          *Mr. Latta. Well, there are sufficient votes for
     passage, and H.R. 1338 will be forwarded to the full
577
     committee for consideration.
578
          The chair calls up H.R. 675 and asks the clerk to
579
580
     report.
          *The Clerk. H.R. 675 to amend the Secure and Trusted
581
     Communications Networks Act of 2019 to prohibit the Federal
582
583
     Communications Commission from granting a license or United
     States market access for a non-geostationary orbit satellite
584
     system --
585
          *Mr. Latta. Without objection, the first reading of the
586
     bill is dispensed with, and the bill will be open for
587
     amendment at any point.
588
          So ordered.
589
          [The bill follows:]
590
591
     592
593
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*Mr. Latta. Does anyone seek to be recognized on the
594
595
     bill?
          For what purpose does the gentlelady seek recognition?
596
597
          *The Chair. Mr. Chairman, I have an amendment in the
     nature of a substitute at the desk.
598
          *Mr. Latta. The clerk will report.
599
          *The Clerk. Amendment in the nature of a substitute to
600
     H.R. 675, offered by Rep. Rodgers. Strike all after the
601
602
     enacting clause, and insert the following. Section 1, short
     title. This act may be cited as the --
603
          *Mr. Latta. Without objection, the first reading of the
604
     amendment is dispensed with, and the amendment is open at
605
     this time.
606
607
          [The amendment of The Chair follows:]
608
     ***********************************
609
610
```

*The Chair. Mr. Chairman? 611 *Mr. Latta. The chair recognizes the gentlelady from 612 Washington, the full committee chair. 613 614 *The Chair. Thank you, Mr. Chairman. Again, I want to thank the ranking member, Mr. Pallone, for working with me on 615 this bipartisan legislation to ensure the satellite 616 communication networks serving America are secure. 617 The Secure Space Act builds on the bipartisan work from 618 619 the Energy and Commerce Committee to ensure our communication networks do not contain untrusted equipment. Network 620 equipment and services from untrusted vendors like Huawei and 621 ZTE, controlled by the CCP, pose an unacceptable risk to 622 American national security, and this committee has taken 623 action to ensure our networks do not contain this equipment 624 that surveils Americans and undermines our national security. 625 China has demonstrated it will stop at nothing to 626 surveil Americans with tools like high-altitude balloons and 627 TikTok. We must not let them do the same with satellite 628 629 communications networks. The Secure Space Act prohibits the FCC from authorizing companies found as posing a risk to 630 national security from receiving a license or grant of market 631 access for a non-geostationary orbit satellite system. 632

This amendment strengthens the Secure Space Act by 633 634 expanding the bill's protections to ensure all satellite communications networks are secure by prohibiting the FCC 635 636 from granting a license or grant of market access to geostationary orbit satellite systems and Earth stations, in 637 addition to NGSO satellite systems. 638 I urge my colleagues to support this bipartisan 639 amendment, and I yield back the balance of my time. 640 641 *Mr. Latta. Thank you. The gentlelady yields back, and the chair now recognizes 642 the ranking member of the full committee, the gentleman from 643 New Jersey, for five minutes. 644 *Mr. Pallone. Thank you, Chairman Latta. I support 645 both the amendment from the chairwoman, as well as the 646 underlying bill. 647 We introduced this together earlier this year. It is an 648 important step forward in protecting our satellite networks 649 and the relevant supply chains from security threats by 650 non-trusted actors. We can't allow our satellite networks to 651 face the same security challenges as other communications 652 networks here and globally. 653 Specifically, this bill would extend Secure and Trusted 654

- 655 Communication Network Act framework to the satellite
- 656 marketplace by ensuring that non-geostationary orbit
- satellite systems that want to serve the U.S. market and are
- 658 not owned or operated by entities or their affiliates that
- have been identified as national security threats.
- The bill is beneficial not only for our country, but
- also will help our ability to protect our allies, since they
- too rely on these global satellite networks for broadband and
- 663 emergency services.
- And I want to thank again the chairwoman for working
- with me on this.
- And for all these reasons, this is a worthwhile bill,
- and I urge my colleagues to support the amendment and the
- underlying bill, and I yield back.
- *Mr. Latta. Thank you.
- The gentleman yields back. Are there others wishing to
- speak on the ANS?
- Hearing none, if there is no further discussion, the
- vote occurs on the ANS.
- All those in favor shall signify by saying aye.
- All opposed, nay.
- The ayes have it, and the amendment is agreed to.

```
Is there any further discussion on the bill?
677
          Hearing none, a roll call vote has been requested, the
678
     clerk will call the roll.
679
680
           *The Clerk. Rep. Bilirakis?
           *Mr. Bilirakis. Aye.
681
           *The Clerk. Rep. Bilirakis votes aye.
682
          Rep. Walberg?
683
           *Mr. Walberg. Aye.
684
685
           *The Clerk. Rep. Walberg votes aye.
          Rep. Carter?
686
          *Mr. Carter. Aye.
687
           *The Clerk. Rep. Carter votes aye.
688
          Rep. Dunn?
689
690
           *Mr. Dunn. Aye.
          *The Clerk. Rep. Dunn votes aye.
691
          Rep. Curtis?
692
           *Mr. Curtis. Aye.
693
           *The Clerk. Rep. Curtis votes aye.
694
695
          Rep. Joyce?
           *Mr. Joyce. [Inaudible.]
696
           *The Clerk. Rep. Joyce votes aye.
697
          Rep. Weber?
698
```

```
*Mr. Weber.
699
                        Aye.
700
           *The Clerk. Rep. Weber votes aye.
           Rep. Allen?
701
702
           *Mr. Allen.
                       Aye.
           *The Clerk. Rep. Allen votes aye.
703
           Rep. Balderson?
704
705
           [No response.]
           *The Clerk. Rep. Fulcher?
706
707
           [No response.]
           *The Clerk. Rep. Pfluger?
708
709
           *Mr. Pfluger. Aye.
           *The Clerk. Rep. Pfluger votes aye.
710
           Rep. Harshbarger?
711
712
           *Mrs. Harshbarger. [Inaudible.]
           *The Clerk. Rep. Harshbarger votes aye.
713
           Rep. Cammack?
714
           *Mrs. Cammack. Aye.
715
716
           *The Clerk. Rep. Cammack votes aye.
717
           Rep. Obernolte?
           *Mr. Obernolte. Aye.
718
719
           *The Clerk. Rep. Obernolte votes aye.
           Rep. Rodgers?
720
```

```
*Mrs. Rodgers.
                           [Inaudible.]
721
722
           *The Clerk. Rep. Rodgers votes aye.
          Rep. Latta?
723
           *Mr. Latta. Aye.
724
           *The Clerk. Rep. Latta votes aye.
725
          Rep. Matsui?
726
727
           *Ms. Matsui. Aye.
           *The Clerk. Rep. Matsui votes aye.
728
729
          Rep. Clarke?
           *Ms. Clarke. Aye.
730
           *The Clerk. Rep. Clarke votes aye.
731
          Rep. Veasey?
732
733
           [No response.]
           *The Clerk. Rep. Soto?
734
           *Mr. Soto. Aye.
735
           *The Clerk. Rep. Soto votes aye.
736
          Rep. Eshoo?
737
738
           *Ms. Eshoo. Aye.
739
           *The Clerk. Rep. Eshoo votes aye.
          Rep. Cardenas?
740
           *Mr. Cardenas. Aye.
741
           *The Clerk. Rep. Cardenas votes aye.
742
```

```
Rep. Craig?
743
744
           *Ms. Craig.
                       Aye.
           *The Clerk. Rep. Craig votes aye.
745
746
          Rep. Fletcher?
           *Mrs. Fletcher. Aye.
747
           *The Clerk. Rep. Fletcher votes aye.
748
749
          Rep. Dingell?
           *Mrs. Dingell. Aye.
750
751
           *The Clerk. Rep. Dingell votes aye.
          Rep. Kuster?
752
753
           *Ms. Kuster. Aye.
           *The Clerk. Rep. Kuster votes aye.
754
          Rep. Kelly?
755
           *Ms. Kelly. [Inaudible.]
756
           *The Clerk. Rep. Kelly votes aye.
757
          Rep. Pallone?
758
           *Mr. Pallone. Aye.
759
760
           *The Clerk. Rep. Pallone votes aye.
761
           *Mr. Latta. Are there any other members wishing to be
     recorded?
762
           *Mr. Balderson. Balderson?
763
           *The Clerk. Rep. Balderson is not recorded.
764
```

```
*Mr. Balderson. Aye.
765
766
           *The Clerk. Rep. Balderson votes aye.
           [Pause.]
767
768
           *The Clerk. Chair Latta, on that vote we have 26 ayes
     and 0 noes.
769
           *Mr. Latta. The question now -- I am sorry, the H.R.
770
     645, as amended, will be reported to the full committee with
771
     sufficient votes.
772
773
          And the next bill the chair calls up is H.R. 1339. I
     ask the clerk to report.
774
775
           *The Clerk. H.R. 1339, to require the Federal
     Communications Commission to review certain rules of the
776
     Commission, and develop recommendations for rule changes to
777
     promote precision agriculture, and for other purposes.
778
           *Mr. Latta. Without objection, the first reading of the
779
     bill is dispensed with, and the bill will be open for
780
     amendment at any point.
781
782
          So ordered.
783
784
785
           [The bill follows:]
786
```

*Mr. Latta. Does anyone seek to be recognized on the 790 791 bill? The chair recognizes the gentlelady from Illinois for 792 793 five minutes to strike the last word. *Ms. Kelly. Thank you, Mr. Chair. I want to start out 794 by thanking Chairman Latta and Ranking Member Matsui for 795 holding this morning's markup on these important pieces of 796 legislation, all of which are bipartisan. 797 798 As many of my colleagues have heard me discuss in this very hearing room, I care deeply for and work hard to ensure 799 the farmers and producers in my district have the resources 800 they need to continue to nourish our families, fuel our cars, 801 and raise our livestock. To that end, I am committed to 802 working with my colleagues on both sides of the aisle to 803 ensure we are in -- we in Congress are considering innovative 804 solutions that take advantage of next generation satellite-805 based technologies. 806 Like many of my colleagues serving on this subcommittee, 807 Chairman Latta and I see eye to eye on this issue, and that 808 is why we introduced the Precision Agriculture Satellite 809 Connectivity Act, which will require the Federal 810 Communication Commission's Precision Agriculture Task Force 811

to, one, review the agency's rules relating to the fixed 812 813 satellite service, mobile satellite service, and Earth exploration satellite service to determine if there are rule 814 815 changes that the FCC could implement under existing authority to promote precision agriculture, develop recommendations for 816 how to implement any changes, and report its findings to 817 Congress. 818 I thank Chairman Latta for his partnership, and look 819 820 forward to passing the Precision Agriculture Satellite Connectivity Act out of the subcommittee, and seeing it 821 considered before the full committee. 822 I urge all my colleagues to support this legislation. 823 Thank you, and I yield back. 824 *Mr. Latta. 825 Thank you. The gentlelady yields back. The chair recognizes 826 himself right now, who will strike the last word in favor of 827 the bill. 828 Farmers in Ohio's 5th district increasingly rely on 829 advanced technologies to improve efficiency in their 830 operations. Despite billions of dollars being made available 831 for rural broadband deployment in recent years, too many 832 community communities continue to lack internet access. And 833

while many farm families have access to fixed and wireless 834 835 networks to their home or barns, we know that satellite technology can play a key role in connecting equipment or 836 837 sensors in the field. Other satellite services, like Earth observation 838 technology, can also help farmers image their land and make 839 data-driven decisions, and lower the cost of inputs like 840 fertilizer and water. 841 842 Our Precision Agriculture Satellite Connectivity Act is a good step forward in the mission to help farmers access 843 technologies to increase productivity and produce higher 844 yields, while also minimizing operating costs. I urge 845 support of our legislation and yield back the balance of my 846 847 time. Does anyone else seek recognition on the bill? 848 Hearing none, the -- all those in favor will say aye. 849 Those opposed, no. 850 The ayes have it. A roll call has been requested. 851 852 clerk will take the roll. *The Clerk. Bilirakis? 853 *Mr. Bilirakis. Aye. 854 *The Clerk. Bilirakis votes aye. 855

```
Walberg?
856
857
           *Mr. Walberg. Aye.
          *The Clerk. Walberg votes aye.
858
859
          Carter?
           *Mr. Carter. Aye.
860
          *The Clerk. Carter votes aye.
861
862
          Dunn?
          *Mr. Dunn. Aye.
863
864
          *The Clerk. Dunn votes aye.
          Curtis?
865
          *Mr. Curtis. [Inaudible.]
866
          *The Clerk. Curtis votes aye.
867
          Joyce?
868
          *Mr. Joyce. Aye.
869
          *The Clerk. Joyce votes aye.
870
          Weber?
871
          *Mr. Weber. Aye.
872
          *The Clerk. Weber votes aye.
873
          Allen?
874
          *Mr. Allen. Aye.
875
           *The Clerk. Allen votes aye.
876
          Balderson?
877
```

```
*Mr. Balderson. Aye.
878
879
           *The Clerk. Balderson votes aye.
          Fulcher?
880
881
          *Mr. Fulcher. Fulcher, aye.
           *The Clerk. Fulcher votes aye.
882
          Pfluger?
883
           *Mr. Pfluger. [Inaudible.]
884
           *The Clerk. Pfluger votes aye.
885
886
          Harshbarger?
          *Mrs. Harshbarger. [Inaudible.]
887
           *The Clerk. Harshbarger votes aye.
888
          Cammack?
889
           *Mrs. Cammack. Aye.
890
891
          *The Clerk. Cammack votes aye.
          Obernolte?
892
          *Mr. Obernolte. Aye.
893
           *The Clerk. Obernolte votes aye.
894
          Rodgers?
895
896
           *Mrs. Rodgers. [Inaudible.]
           *The Clerk. Rodgers votes aye.
897
          Latta?
898
           *Mr. Latta. Aye.
899
```

```
*The Clerk. Latta votes aye.
900
901
          Matsui?
          *Ms. Matsui. Aye.
902
903
           *The Clerk. Matsui votes aye.
          Clarke?
904
           *Ms. Clarke. Aye.
905
          *The Clerk. Clarke votes aye.
906
          Veasey?
907
908
           [No response.]
          *The Clerk. Soto?
909
          *Mr. Soto. Aye.
910
           *The Clerk. Soto votes aye.
911
          Eshoo?
912
          *Ms. Eshoo. Aye.
913
          *The Clerk. Eshoo votes aye.
914
          Cardenas?
915
          *Mr. Cardenas. Aye.
916
917
           *The Clerk. Cardenas votes aye.
918
          Craiq?
           *Ms. Craig. Aye.
919
           *The Clerk. Craig votes aye.
920
921
          Fletcher?
```

```
*Mrs. Fletcher. Aye.
922
923
          *The Clerk. Fletcher votes aye.
          Dingell?
924
925
          *Mrs. Dingell. Aye.
          *The Clerk. Dingell votes aye.
926
          Kuster?
927
          *Ms. Kuster. Aye.
928
          *The Clerk. Kuster votes aye.
929
930
          Kelly?
          *Ms. Kelly.
931
                       Aye.
          *The Clerk. Kelly votes aye.
932
          Pallone?
933
934
          *Mr. Pallone. Aye.
935
          *The Clerk. Pallone votes aye.
          *Mr. Latta. Are there any members who have not been
936
     recorded and wish to be recorded?
937
          Hearing none, the clerk will take the roll (sic).
938
          [Pause.]
939
940
          *The Clerk. Chair Latta, on that vote we have 27 ayes
     and 0 noes.
941
           *Mr. Latta. Thank you very much. The ayes have it, and
942
     the bill was agreed to. It will be forwarded to the full
943
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```
committee for consideration.
944
945
          The chair calls up H.R. 682, and asks the clerk to
946
     report.
          *The Clerk. H.R. 682, to facilitate access to
947
     electromagnetic spectrum for commercial space launches and
948
     commercial space reentry.
949
          *Mr. Latta. Without objection, the first reading of the
950
     bill is dispensed with, and the bill will be open for
951
952
     amendment at any point.
          So ordered.
953
          [The bill follows:]
954
955
     **********************************
956
957
```

*Mr. Latta. Does anyone seek to be recognized on the 958 959 bill? The gentleman from Florida is recognized for five 960 961 minutes. *Mr. Soto. Thank you, Chair Latta, Ranking Member 962 Matsui, full committee Chair McMorris Rodgers, and Ranking 963 Member Pallone for scheduling the Launch Communications Act 964 today. 965 966 You know, in central Florida we see rockets going up every week, sometimes twice a week. It is, really, quite a 967 fascinating experience. And we are proud of the role we play 968 in America's space preeminence. 969 The Launch Communications Act allocates certain spectrum 970 for commercial launches and reentries. It requires 971 coordination with the Assistant Secretary of Commerce for 972 communications and information, and streamlines the process 973 for authorization for access to said spectrum. 974 In central Florida we had 57 launches last year, Mr. 975 976 Chair, and 87 are expected this year. So it is increasing by leaps and bounds. And weather can be unpredictable 977 sometimes. So if we don't streamline these processes, we 978 could see launches start to stack up, and limit the growth 979

that we could have in an amazing field. 980 So thank you so much for agendaing this bill today. 981 This is going to continue to ensure America continues as a 982 983 world leader in space, in commercial space. And with that, I yield back. 984 *Mr. Latta. Thank you. 985 The gentleman yields back. Are there others wishing to 986 be recognized on the bill? 987 988 *Mr. Dunn. Mr. Chairman, I have an amendment in the nature of a substitute at the desk. 989 *Mr. Latta. The clerk will report. 990 *The Clerk. Amendment in the nature of a substitute to 991 H.R. 682, offered by Mr. Dunn. Strike all after the enacting 992 993 clause, and insert the following. Section 1, short title. This act may be --994 *Mr. Latta. Without objection, the reading of the 995 amendment is dispensed with, and the amendment is open at 996 this time. 997 998 [The amendment of Mr. Dunn follows:] 999 ****************************** 1000 1001

The gentleman from Florida is recognized 1002 *Mr. Latta. 1003 for five minutes. *Mr. Dunn. Thank you, Mr. Chairman. It is imperative 1004 1005 that the United States lead in satellite communications technologies and space exploration to ensure our global 1006 competitiveness. 1007 In today's world, an indispensable spectrum knows no 1008 boundaries and no borders. It must be distinctively used to 1009 1010 enhance space and satellite operations, provide broadband access to our fellow Americans, enhance United States 1011 security capabilities, and more. 1012 As our essential private sector partners continue to 1013 innovate, the Federal Government can play a supporting role 1014 1015 in this through the modernization of launch spectrum licensing processes. Through Federal coordination with the 1016 private sector, America will continue to innovate, and will 1017 be better for it. That is why I am joined by my esteemed 1018 colleague from Florida, Mr. Soto, in reintroducing the Launch 1019 1020 Communications Act. The Launch Communications Act streamlines the stagnant 1021 nature of the bureaucracy as it relates to commercial rocket 1022 launching and reentry processes by enabling private companies 1023

- 1024 to obtain authorization and temporary use of requisite
- 1025 spectrum for control and communication.
- My amendment clarifies this bill applies to both Federal
- and private launch sites, and contains technical corrections
- 1028 for further positioning it for favorable consideration by my
- 1029 esteemed colleagues.
- I look forward to working with Congressman Soto, Energy
- and Commerce members, and the whole House on the passage of
- 1032 this bill.
- 1033 With that, Mr. Chairman, I yield back.
- 1034 *Mr. Latta. Thank you very much.
- The gentleman yields back. Is there further discussion
- 1036 on the amendment?
- 1037 The gentleman from Florida.
- *Mr. Soto. Thank you for this good amendment, and I
- 1039 want to thank Dr. Dunn for his amazing leadership, my fellow
- 1040 Floridian, in making sure that we could continue to move
- 1041 forward on commercial space dominance across the nation and
- 1042 the world.
- So thank you, Dr. Dunn, for your help on this bill.
- 1044 *Mr. Latta. Thank you.
- 1045 The gentleman yields back. Is there any further

```
discussion on the amendment?
1046
1047
            If there is no further discussion on the amendment, all
      those in favor shall signify by saying aye.
1048
1049
           All opposed, nay.
           The ayes have it, and the amendment is agreed to.
1050
            Is there any further discussion on the bill?
1051
           Hearing none, the question now occurs on forwarding H.R.
1052
      682, as amended, to the full committee.
1053
1054
           All those in favor, say aye.
1055
           Those opposed, no.
           The ayes have it, and a roll call vote has been
1056
      requested. The clerk will take the roll.
1057
            *The Clerk. Bilirakis?
1058
1059
            *Mr. Bilirakis. Aye.
            *The Clerk. Bilirakis votes aye.
1060
           Walberg?
1061
1062
            *Mr. Walberg. Aye.
            *The Clerk. Walberg votes aye.
1063
1064
           Carter?
1065
            *Mr. Carter. Aye.
            *The Clerk. Carter votes aye.
1066
           Dunn?
1067
```

```
*Mr. Dunn. Aye.
1068
1069
            *The Clerk. Dunn votes aye.
           Curtis?
1070
            *Mr. Curtis. Aye.
1071
            *The Clerk. Curtis votes aye.
1072
1073
           Joyce?
            *Mr. Joyce. Aye.
1074
            *The Clerk. Joyce votes aye.
1075
1076
           Weber?
1077
           [No response.]
            *The Clerk. Allen?
1078
            *Mr. Allen. Allen votes aye.
1079
            *The Clerk. Allen votes aye.
1080
1081
           Balderson?
           *Mr. Balderson. Aye.
1082
           *The Clerk. Balderson votes aye.
1083
           Fulcher?
1084
            *Mr. Fulcher. Fulcher, aye.
1085
1086
            *The Clerk. Fulcher votes aye.
1087
           Pfluger?
            *Mr. Pfluger. [Inaudible.]
1088
            *The Clerk. Pfluger votes aye.
1089
```

```
Harshbarger?
1090
1091
            *Mrs. Harshbarger. [Inaudible.]
            *The Clerk. Harshbarger votes aye.
1092
1093
           Cammack?
            *Mrs. Cammack. Aye.
1094
            *The Clerk.
1095
                         Cammack votes aye.
           Obernolte?
1096
            *Mr. Obernolte. [Inaudible.]
1097
1098
            *The Clerk. Obernolte votes aye.
1099
           Rodgers?
            *Mrs. Rodgers. [Inaudible.]
1100
            *The Clerk. Rodgers votes aye.
1101
1102
           Latta?
1103
           *Mr. Latta. Aye.
           *The Clerk. Latta votes aye.
1104
           Matsui?
1105
1106
            *Ms. Matsui. Aye.
            *The Clerk. Matsui votes aye.
1107
1108
           Clarke?
1109
            *Ms. Clarke. Aye.
            *The Clerk. Clarke votes aye.
1110
           Veasey?
1111
```

```
[No response.]
1112
1113
           *The Clerk. Soto?
            *Mr. Soto. Aye.
1114
            *The Clerk. Soto votes aye.
1115
           Eshoo?
1116
1117
            *Ms. Eshoo.
                        Aye.
            *The Clerk. Eshoo votes aye.
1118
           Cardenas?
1119
           *Mr. Cardenas. Aye.
1120
1121
            *The Clerk. Cardenas votes aye.
           Craig?
1122
            *Ms. Craig. Aye.
1123
            *The Clerk. Craig votes aye.
1124
1125
           Fletcher?
           *Mrs. Fletcher. Aye.
1126
            *The Clerk. Fletcher votes aye.
1127
            Dingell?
1128
            *Mrs. Dingell. Aye.
1129
1130
            *The Clerk. Dingell votes aye.
           Kuster?
1131
            *Ms. Kuster. Aye.
1132
            *The Clerk. Kuster votes aye.
1133
```

Kelly? 1134 1135 *Ms. Kelly. Aye. *The Clerk. Kelly votes aye. 1136 1137 Pallone? *Mr. Pallone. Aye. 1138 *The Clerk. Pallone votes aye. 1139 *Mr. Latta. Are there any other members wishing to be 1140 recorded? 1141 1142 Seeing none, the clerk will take the roll. 1143 [Pause.] *The Clerk. Chair Latta, on that vote we have 26 ayes 1144 and 0 noes. 1145 *Mr. Latta. The ayes have it, and the bill, as amended, 1146 is agreed to. 1147 The chair calls up H.R. 1353, and asks the clerk to 1148 report. 1149 *The Clerk. H.R. 1353, to direct the Federal 1150 Communications Commission to issue rules for the provision of 1151 1152 emergency connectivity service, and --*Mr. Latta. Without objection, the first reading of the 1153 resolution is dispensed with, and the resolution will be open 1154 for amendment at any point. 1155

1156	So ordered.
1157	[The bill follows:]
1158	
1159	**************************************
1160	

*Mr. Latta. Does anyone seek to be recognized on the 1161 1162 bill? Seeing none, are there any amendments to the bill? 1163 1164 Oh, I am sorry. The --They were going to speak on it first. 1165 The gentlelady is recognized. 1166 *Mr. Latta. *Mrs. Fletcher. Thank you so much, Mr. Chairman. 1167 appreciate the opportunity to speak on this bill, and I am 1168 1169 really glad to see the subcommittee making progress on legislation to improve access to 911 and emergency alerts 1170 during times of emergency and in places that lack wireless 1171 connectivity. 1172 My constituents in the 7th congressional district and 1173 1174 across the country need universal and uninterrupted access to emergency services and information when disaster strikes. 1175 And I appreciate that we talked about this in our hearing 1176 last week. These issues are near and dear to our hearts in 1177 our area, where we have seen so many challenges on this 1178 1179 front. So the ALERT Parity Act would help more providers of 1180 emergency connectivity service to partner with terrestrial 1181 communications providers so that consumers can access these 1182

lifesaving communications in times and places that they 1183 1184 otherwise could not. As we see communications providers of all kinds continue 1185 1186 to innovate toward more efficient and secure transmission of calls and messages, it is critical that we in Congress and 1187 the FCC keep up with the pace of these evolving technologies, 1188 1189 and ensure our constituents have uninhibited access to critical services like 901 and emergency alerts. 1190 1191 I just really want to thank and commend Representatives Schrier and Johnson for their leadership on this legislation, 1192 and I urge all of my colleagues to support the bill, and 1193 yield back. 1194 *Mr. Latta. The gentlelady yields back. Are there any 1195 1196 other members wishing to be recognized? Hearing none, the question now occurs on forwarding H.R. 1197 1353 to the full committee. 1198 All those in favor will signify by saying aye. 1199 Opposed, no. 1200 1201 The ayes have it, and a roll call has been requested. The clerk will take the roll. 1202

*The Clerk. Bilirakis?

*Mr. Bilirakis. Aye.

1203

1204

```
*The Clerk. Bilirakis votes aye.
1205
1206
           Walberg?
           *Mr. Walberg. Aye.
1207
1208
           *The Clerk. Walberg votes aye.
           Carter?
1209
1210
           *Mr. Carter. Aye.
           *The Clerk. Carter votes aye.
1211
           Dunn?
1212
1213
           *Mr. Dunn. Aye.
1214
           *The Clerk. Dunn votes aye.
           Curtis?
1215
           *Mr. Curtis. Aye.
1216
1217
           *The Clerk. Curtis votes aye.
1218
           Joyce?
           *Mr. Joyce. Aye.
1219
           *The Clerk. Joyce votes aye.
1220
           Weber?
1221
           *Mr. Weber. Aye.
1222
1223
           *The Clerk. Weber votes aye.
           Allen?
1224
           *Mr. Allen. Aye.
1225
           *The Clerk. Allen votes aye.
1226
```

```
Balderson?
1227
1228
           *Mr. Balderson. [Inaudible.]
            *The Clerk. Balderson votes aye.
1229
1230
           Fulcher?
            *Mr. Fulcher. Fulcher is aye.
1231
            *The Clerk. Fulcher votes aye.
1232
           Pfluger?
1233
            *Mr. Pfluger. Aye.
1234
1235
            *The Clerk. Pfluger votes aye.
1236
           Harshbarger?
            *Mrs. Harshbarger. [Inaudible.]
1237
            *The Clerk. Harshbarger votes aye.
1238
           Cammack?
1239
1240
            *Mrs. Cammack. Aye.
            *The Clerk. Cammack votes aye.
1241
           Obernolte?
1242
            *Mr. Obernolte. Aye.
1243
            *The Clerk. Obernolte votes aye.
1244
1245
           Rodgers?
1246
            *Mrs. Rodgers. Aye.
            *The Clerk. Rodgers votes aye.
1247
           Latta?
1248
```

```
*Mr. Latta.
1249
                         Aye.
1250
            *The Clerk. Latta votes aye.
            Matsui?
1251
1252
            *Ms. Matsui. Aye.
            *The Clerk. Matsui votes aye.
1253
            Clarke?
1254
            *Ms. Clarke. Aye.
1255
            *The Clerk. Clarke votes aye.
1256
1257
            Veasey?
1258
            [No response.]
            *The Clerk. Soto?
1259
            *Mr. Soto. Aye.
1260
1261
            *The Clerk. Soto votes aye.
1262
            Eshoo?
1263
            *Ms. Eshoo.
                        Aye.
            *The Clerk. Eshoo votes aye.
1264
            Cardenas?
1265
            [No response.]
1266
1267
            *The Clerk. Craig?
            *Ms. Craig. Aye.
1268
            *The Clerk. Craig votes aye.
1269
            Fletcher?
1270
```

```
*Mrs. Fletcher. Aye.
1271
1272
            *The Clerk. Fletcher votes aye.
           Dingell?
1273
1274
            *Mrs. Dingell. Aye.
            *The Clerk. Dingell votes aye.
1275
           Kuster?
1276
            *Ms. Kuster. Aye.
1277
           *The Clerk. Kuster votes aye.
1278
1279
           Kelly?
1280
           *Ms. Kelly. Aye.
           *The Clerk. Kelly votes aye.
1281
           Pallone?
1282
1283
           *Mr. Pallone. Aye.
1284
           *The Clerk. Pallone votes aye.
           *Mr. Cardenas. How is Cardenas recorded?
1285
           *The Clerk. Mr. Cardenas is not recorded.
1286
            *Mr. Cardenas. Aye.
1287
            *The Clerk. Cardenas votes aye.
1288
1289
            *Mr. Latta. Are there any other members wishing to be
      recorded that have not done so?
1290
           The clerk will take the roll.
1291
            [Pause.]
1292
```

```
*The Clerk. Chair Latta, on that vote we have 27 ayes
1293
1294
      and 0 noes.
           *Mr. Latta. The ayes have it, and the resolution is
1295
1296
      agreed to.
           The chair calls up H.R. 1345, and asks the clerk to
1297
1298
      report.
1299
           *The Clerk. H.R. 1345, to amend the National
      Telecommunications and Information Administration
1300
1301
      Organization Act to establish the Office of Policy
      Development --
1302
           *Mr. Latta. Without objection, the first reading of the
1303
      resolution is dispensed with, and the resolution will be open
1304
      for amendment at any point.
1305
           So ordered.
1306
           [The bill follows:]
1307
1308
      ********************************
1309
1310
```

*Mr. Latta. Does anyone seek to be recognized on the 1311 1312 bill? *Mr. Curtis. Mr. Chairman? 1313 1314 *Mr. Latta. For what purpose does the gentleman seek recognition? 1315 *Mr. Curtis. To strike the last word. 1316 *Mr. Latta. The gentleman is recognized for five 1317 minutes to speak to -- to strike the last word. 1318 1319 *Mr. Curtis. Thank you, Mr. Chairman. I speak in support of my bill before us today, the NTIA Policy and 1320 Cybersecurity Act. 1321 The NTIA Policy and Cybersecurity Act will refocus the 1322 National Telecommunications and Information Administration to 1323 1324 ensure they are working to better secure the communications technology industry. Cyber attacks against the communication 1325 technology sector tend to be more costly than cyber attacks 1326 against other industries. The NTIA Policy and Cybersecurity 1327 Act will streamline the development of cybersecurity policy 1328 and the National Telecommunications and Information 1329 Administration through the establishment of an Office for 1330 Policy Development and Cybersecurity. 1331 This bill establishes the Office for Policy Development 1332

and Cybersecurity, which will work with industry and 1333 stakeholders to develop the cybersecurity practices and 1334 policies of the Internet and communications technology 1335 1336 sector. The Office for Policy Development and Cybersecurity will 1337 also carry out the Communications Supply Chain Risk 1338 Information Partnership to facilitate information-sharing on 1339 cybersecurity risks to small and rural communications service 1340 1341 providers. 1342 State and non-state actors are working overtime to find vulnerabilities in our networks and infrastructure. 1343 1344 work even harder to ensure that Americans are protected from cyber attacks. 1345 1346 I urge my colleagues to vote in favor of this bill, and I yield back the balance of my time. 1347 *Mr. Latta. Thank you very much. 1348 The gentleman yields back. Are there others wishing to 1349 speak on the bill? 1350 1351 Hearing none, are there any amendments? 1352 Hearing none, the question now occurs on forwarding H.R. 1345 to the full committee. 1353

All those in favor shall signify by saying aye.

1354

```
Those opposed, no.
1355
1356
           A roll call has been requested. The clerk will take the
      roll.
1357
            *The Clerk. Bilirakis?
1358
            *Mr. Bilirakis. Aye.
1359
            *The Clerk. Bilirakis votes aye.
1360
           Walberg?
1361
           *Mr. Walberg. [Inaudible.]
1362
1363
           *The Clerk. Walberg votes aye.
           Carter?
1364
           *Mr. Carter. Aye.
1365
           *The Clerk. Carter votes aye.
1366
1367
           Dunn?
1368
           [No response.]
           *The Clerk. Curtis?
1369
           *Mr. Curtis. Aye.
1370
            *The Clerk. Curtis votes aye.
1371
           Joyce?
1372
1373
            *Mr. Joyce. Aye.
            *The Clerk. Joyce votes aye.
1374
           Weber?
1375
           *Mr. Weber. Aye.
1376
```

```
*The Clerk. Weber votes aye.
1377
1378
           Allen?
           *Mr. Allen.
1379
                        Aye.
           *The Clerk. Allen votes aye.
1380
           Balderson?
1381
           *Mr. Balderson. [Inaudible.]
1382
           *The Clerk. Balderson votes aye.
1383
           Fulcher?
1384
1385
           *Mr. Fulcher. Fulcher, aye.
1386
            *The Clerk. Fulcher votes aye.
           Pfluger?
1387
            *Mr. Pfluger. [Inaudible.]
1388
            *The Clerk. Pfluger votes aye.
1389
1390
           Harshbarger?
1391
           *Mrs. Harshbarger. [Inaudible.]
            *The Clerk. Harshbarger votes aye.
1392
           Cammack?
1393
            *Mrs. Cammack.
                            [Inaudible.]
1394
1395
            *The Clerk. Cammack votes aye.
           Obernolte?
1396
           *Mr. Obernolte. [Inaudible.]
1397
            *The Clerk. Obernolte votes aye.
1398
```

```
Rodgers?
1399
1400
            *Mrs. Rodgers. [Inaudible.]
            *The Clerk. Rodgers votes aye.
1401
1402
           Latta?
            *Mr. Latta.
1403
                        Aye.
            *The Clerk. Latta votes aye.
1404
1405
           Matsui?
           *Ms. Matsui. Aye.
1406
           *The Clerk. Matsui votes aye.
1407
           Clarke?
1408
           *Ms. Clarke. Aye.
1409
            *The Clerk. Clarke votes aye.
1410
           Veasey?
1411
1412
            [No response.]
           *The Clerk. Soto?
1413
            *Mr. Soto. Aye.
1414
            *The Clerk. Soto votes aye.
1415
           Eshoo?
1416
            *Ms. Eshoo. Aye.
1417
            *The Clerk. Eshoo votes aye.
1418
           Cardenas?
1419
            *Mr. Cardenas. Aye.
1420
```

```
*The Clerk. Cardenas votes aye.
1421
1422
           Craig?
            *Ms. Craiq.
1423
                        Aye.
            *The Clerk. Craig votes aye.
1424
           Fletcher?
1425
            *Mrs. Fletcher. Aye.
1426
1427
            *The Clerk. Fletcher votes aye.
           Dingell?
1428
1429
           [No response.]
            *The Clerk. Kuster?
1430
            *Ms. Kuster. Aye.
1431
            *The Clerk. Kuster votes aye.
1432
           Kelly?
1433
1434
            *Ms. Kelly. [Inaudible.]
            *The Clerk. Kelly votes aye.
1435
           Pallone?
1436
            *Mr. Pallone. Aye.
1437
            *The Clerk. Pallone votes aye.
1438
1439
            *Mr. Dunn. How is Dunn recorded?
            *The Clerk. Mr. Dunn is not recorded.
1440
            *Mr. Dunn. Dunn votes aye.
1441
            *The Clerk. Dunn votes aye.
1442
```

```
*Mr. Latta.
                         [Inaudible.] Hearing none, the clerk will
1443
1444
      take the roll.
           *The Clerk. Chair Latta, on that vote we have 26 ayes
1445
1446
      and 0 noes.
           *Mr. Latta. Thank you very much. The ayes have it, and
1447
      the resolution is agreed to.
1448
           The chair now calls up H.R. 1354, and asks the clerk to
1449
1450
      report.
1451
            *The Clerk. H.R. 1354, to require the Secretary of
      Commerce, acting through the Assistant Secretary of Commerce
1452
      for Communications and Information --
1453
            *Mr. Latta. Without objection, the first reading of the
1454
      resolution is dispensed with, and the resolution will be open
1455
      for amendment at any point.
1456
           So ordered.
1457
1458
1459
1460
1461
            [The bill follows:]
1462
      ********************************
1463
1464
```

*Mr. Latta. Does anyone seek to be recognized on the 1465 1466 bill? The gentleman from Pennsylvania, for what purpose does 1467 1468 the gentleman seek recognition? *Mr. Joyce. Mr. Chairman, I move to strike the last 1469 word in support of the bill. 1470 *Mr. Latta. The gentleman is recognized for five 1471 minutes. 1472 1473 *Mr. Joyce. Thank you, Mr. Chair. Briefly, I want to offer my support for H.R. 1354, the Information and 1474 Communication Technology Strategy Act, which I introduced on 1475 March 3rd. 1476 This bipartisan piece of legislation will play a crucial 1477 role for laying a foundation to secure our communications 1478 supply chains and communications network infrastructure. 1479 H.R. 1354 would direct the U.S. Department of Commerce to 1480 study and recommend a whole-of-government approach to 1481 identifying and securing critical communication network 1482 1483 equipment. This builds on work from the committees to ensure that there are alternatives to nefarious actors like Huawei 1484 and ZTE, known CCP-supported businesses. 1485

1486

Protecting our communications networks from bad actors

like the CCP is paramount. This legislation is a common-1487 sense step towards safe communications network and 1488 infrastructure. 1489 1490 Further, this bill requires the Department of Commerce to provide an update to Congress on the resources that are 1491 necessary to fully source our broadband infrastructure from 1492 allies and domestically, thereby making it more difficult for 1493 foreign adversaries to interfere in American 1494 1495 telecommunications networks. 1496 As advancements in spectrum and broadband technologies continue to grow, it is critical that American manufacturers 1497 remain the global leader in inventing, building, and 1498 deploying high-speed and reliable devices to facilitate 1499 1500 Internet access. I encourage all of my colleagues to support this 1501 legislation. Thank you, Mr. Chair, and I yield. 1502 The gentleman yields back. Are there other 1503 *Mr. Latta. members wishing to be recognized? 1504 1505 Hearing none, are there any bipartisan amendments to the bill? 1506 Are there any other amendments? 1507 Hearing none, the question now occurs on forwarding H.R. 1508

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1354 to the full committee.
1509
           All those in favor shall signify by saying aye.
1510
           All opposed, nay.
1511
1512
           The ayes have it, and a roll call has been requested.
      The clerk will take the roll.
1513
            *The Clerk. Bilirakis?
1514
1515
            *Mr. Bilirakis. Aye.
            *The Clerk. Bilirakis votes aye.
1516
1517
           Walberg?
1518
           *Mr. Walberg. Aye.
           *The Clerk. Walberg votes aye.
1519
           Carter?
1520
1521
           *Mr. Carter. Aye.
           *The Clerk. Carter votes aye.
1522
1523
           Dunn?
           *Mr. Dunn. Aye.
1524
1525
           *The Clerk. Dunn votes aye.
           Curtis?
1526
           *Mr. Curtis. Aye.
1527
           *The Clerk. Curtis votes aye.
1528
           Joyce?
1529
            *Mr. Joyce. Aye.
1530
```

```
*The Clerk. Joyce votes aye.
1531
1532
           Weber?
           *Mr. Weber.
1533
                        Aye.
            *The Clerk. Weber votes aye.
1534
           Allen?
1535
1536
            *Mr. Allen.
                        Aye.
1537
            *The Clerk. Allen votes aye.
           Balderson?
1538
1539
           *Mr. Balderson. Aye.
1540
            *The Clerk. Balderson votes aye.
           Fulcher?
1541
            *Mr. Fulcher. Fulcher, aye.
1542
1543
            *The Clerk. Fulcher votes aye.
1544
           Pfluger?
1545
           *Mr. Pfluger. Aye.
            *The Clerk. Pfluger votes aye.
1546
           Harshbarger?
1547
            *Mrs. Harshbarger. [Inaudible.]
1548
1549
            *The Clerk. Harshbarger votes aye.
1550
           Cammack?
            *Mrs. Cammack.
                            [Inaudible.]
1551
            *The Clerk. Cammack votes aye.
1552
```

```
Obernolte?
1553
1554
            *Mr. Obernolte. [Inaudible.]
            *The Clerk. Obernolte votes aye.
1555
1556
           Rodgers?
            [No response.]
1557
            *The Clerk. Rodgers?
1558
1559
            *The Chair. Aye.
            *The Clerk. Rodgers votes aye.
1560
1561
           Latta?
1562
            *Mr. Latta. Aye.
            *The Clerk. Latta votes aye.
1563
           Matsui?
1564
1565
            *Ms. Matsui. Aye.
1566
            *The Clerk. Matsui votes aye.
           Clarke?
1567
            *Ms. Clarke. Aye.
1568
            *The Clerk. Clarke votes aye.
1569
           Veasey?
1570
1571
            *Mr. Veasey. Aye.
            *The Clerk. Veasey votes aye.
1572
           Soto?
1573
            *Mr. Soto. Aye.
1574
```

```
*The Clerk. Soto votes aye.
1575
1576
           Eshoo?
            *Ms. Eshoo.
1577
                        Aye.
            *The Clerk. Eshoo votes aye.
1578
           Cardenas?
1579
            *Mr. Cardenas. Aye.
1580
1581
            *The Clerk. Cardenas votes aye.
           Craig?
1582
1583
            *Ms. Craig.
                        Aye.
1584
            *The Clerk. Craig votes aye.
           Fletcher?
1585
            *Mrs. Fletcher. Aye.
1586
            *The Clerk. Fletcher votes aye.
1587
1588
           Dingell?
            *Mrs. Dingell. Votes aye.
1589
            *The Clerk. Dingell votes aye.
1590
           Kuster?
1591
            *Ms. Kuster. Aye.
1592
1593
            *The Clerk. Kuster votes aye.
           Kelly?
1594
            *Ms. Kelly. [Inaudible.]
1595
            *The Clerk. Kelly votes aye.
1596
```

```
Pallone?
1597
1598
           *Mr. Pallone. Aye.
           *The Clerk. Pallone votes aye.
1599
1600
           *Mr. Latta. Are there any other members wishing to
      record their vote?
1601
           Hearing none, the clerk will take the roll.
1602
           [Pause.]
1603
           *The Clerk. Chair Latta, on that vote we have 28 ayes
1604
1605
      and 0 noes.
            *Mr. Latta. Thank you. The ayes have it, and the
1606
      resolution is agreed to.
1607
           The chair calls up H.R. 1370, and asks the clerk to
1608
1609
      report.
           *The Clerk. H.R. 1370, to direct the Federal
1610
      Communications Commission to establish a council --
1611
           *Mr. Latta. Without objection, the first reading of the
1612
      resolution is dispensed with, and the resolution will be open
1613
      for amendment at any point.
1614
1615
           So ordered.
           [The bill follows:]
1616
1617
      ******************************
1618
                                     77
1619
```

*Mr. Latta. Does anyone seek to be recognized on the 1620 1621 bill? *Mr. Walberg. Mr. Chairman, I move to strike the last 1622 1623 word to speak in support of H.R. 1370. *Mr. Latta. The gentleman from Michigan is recognized 1624 to strike the last word for five minutes. 1625 *Mr. Walberg. Thank you, Mr. Chairman. I am proud to 1626 reintroduce H.R. 1370, renamed the Communications Security 1627 1628 Act, with my Michigan colleague, Representative Slotkin. Our bill codifies the Communications, Security, 1629 Reliability, and Interoperability Council at FCC. An 1630 important existing advisory committee, the CSRIC makes 1631 recommendations to the Commission on how the U.S. can best 1632 ensure the security, reliability, and resiliency of our 1633 communications systems. 1634 As we have seen in recent years, our communications 1635 networks are at increasing risk from cyber attacks, 1636 compromised technology, and vulnerable supply chains. 1637 1638 brings together industry, government, and other exports -experts across the telecommunications ecosystem to address 1639 these challenges, and more. 1640 Today, CSRIC makes recommendations on a wide range of 1641

critical technologies, including emergency alerting and 1642 1643 broadcast system resiliency during storms and disasters and threats from foreign adversaries. They are also bringing us 1644 1645 into the future, advising on the deployment of NextGen 911, and ensuring the secure rollout of 5G and future networks. 1646 Industry cyber experts and government officials agree 1647 that the Council is an essential tool that enables the U.S. 1648 to remain world leaders on wireless and communications 1649 1650 technologies. There would be long-term value in backing it 1651 up statutorily, while retaining its flexibility to tackle the new challenges of the day. 1652 CSRIC has been rechartered every two years since its 1653 creation in 2009. The legislation would give the Council 1654 1655 some much-needed certainty so they can continue with their important mission of protecting our public safety and 1656 homeland security. 1657 I urge my colleagues to support the legislation, and I 1658 yield back. 1659 1660 *Mr. Latta. The gentleman yields back. Are there others wishing to be recognized? 1661 The chair recognizes the gentlelady from California, the 1662 ranking member of the subcommittee, for five minutes to 1663

strike the last word. 1664 1665 *Ms. Matsui. Thank you, Mr. Chairman. I move to strike the last word. 1666 1667 The Communications Security Act from Representative Slotkin and Walberg would codify crucial security work being 1668 done at the FCC. The Communications Security, Reliability, 1669 and Interoperability Council at the FCC provides vital 1670 recommendations about the security, reliability, and 1671 1672 interoperability of communications systems. These recommendations focus on a range of public safety and 1673 homeland security-related communications matters, including 1674 911 emergency alerts and national security preparedness. 1675 The work of this Council helps Americans stay connected 1676 1677 during everything from natural disasters to terrorist and cybersecurity attacks. By codifying the role of this 1678 council, we are making a downpayment on national security and 1679 communications reliability for years to come. 1680 I want to commend my colleagues for introducing this 1681 1682 bill, and I am pleased to see it moving forward today. And I yield back. 1683 *Mr. Latta. Thank you. 1684 The gentlelady yields back. Are there other members 1685

```
wishing to be recognized?
1686
1687
           Hearing none, are there any bipartisan amendments to the
      bill?
1688
           Are there any other amendments to the bill?
1689
           Hearing none, the question now occurs on forwarding H.R.
1690
      1370 to the full committee.
1691
           All those in favor will signify by saying aye.
1692
           Those opposed, nay.
1693
1694
           The ayes have it. A roll call has been requested. The
      clerk will take the roll.
1695
           *The Clerk. Bilirakis?
1696
           *Mr. Bilirakis. Aye.
1697
           *The Clerk. Bilirakis votes aye.
1698
1699
           Walberg?
           *Mr. Walberg. Aye.
1700
           *The Clerk. Walberg votes aye.
1701
           Carter?
1702
           *Mr. Carter. Aye.
1703
1704
           *The Clerk. Carter votes aye.
1705
           Dunn?
           *Mr. Dunn. Aye.
1706
           *The Clerk. Dunn votes aye.
1707
```

```
Curtis?
1708
1709
            [No response.]
            *The Clerk. Joyce?
1710
1711
            [No response.]
            *The Clerk.
                        Weber?
1712
            *Mr. Weber. Aye.
1713
            *The Clerk. Weber votes aye.
1714
           Allen?
1715
            *Mr. Allen.
1716
                        Aye.
1717
            *The Clerk. Allen votes aye.
           Balderson?
1718
            *Mr. Balderson. [Inaudible.]
1719
            *The Clerk. Balderson votes aye.
1720
1721
           Fulcher?
1722
           *Mr. Fulcher. Fulcher, aye.
            *The Clerk. Fulcher votes aye.
1723
           Pfluger?
1724
            *Mr. Pfluger. Aye.
1725
1726
            *The Clerk. Pfluger votes aye.
1727
           Harshbarger?
            *Mrs. Harshbarger. [Inaudible.]
1728
            *The Clerk. Harshbarger votes aye.
1729
```

```
Cammack?
1730
1731
            *Mrs. Cammack. Aye.
            *The Clerk. Cammack votes aye.
1732
1733
           Obernolte?
            *Mr. Obernolte. Aye.
1734
            *The Clerk. Obernolte votes aye.
1735
           Rodgers?
1736
            *Mrs. Rodgers.
                            [Inaudible.]
1737
1738
            *The Clerk. Rodgers votes aye.
           Latta?
1739
            *Mr. Latta. Aye.
1740
            *The Clerk. Latta votes aye.
1741
           Matsui?
1742
1743
           *Ms. Matsui. [Inaudible.]
            *The Clerk. Matsui votes aye.
1744
           Clarke?
1745
            *Ms. Clarke. [Inaudible.]
1746
            *The Clerk. Clarke votes aye.
1747
1748
           Veasey?
1749
            *Mr. Veasey. Aye.
            *The Clerk. Veasey votes aye.
1750
            Soto?
1751
```

```
*Mr. Soto. Aye.
1752
1753
            *The Clerk. Soto votes aye.
            Eshoo?
1754
1755
            *Ms. Eshoo.
                        Aye.
            *The Clerk. Eshoo votes aye.
1756
            Cardenas?
1757
            *Mr. Cardenas. Aye.
1758
            *The Clerk. Cardenas votes aye.
1759
1760
            Craig?
1761
            *Ms. Craig.
                        Aye.
            *The Clerk. Craig votes aye.
1762
            Fletcher?
1763
            *Mrs. Fletcher. Aye.
1764
1765
            *The Clerk. Fletcher votes aye.
            Dingell?
1766
            [No response.]
1767
                         Dingell.
1768
            *Mr. Latta.
                         Dingell?
            *The Clerk.
1769
1770
            *Mrs. Dingell.
                             Yes.
1771
            [Laughter.]
            *The Clerk. Dingell votes aye.
1772
            Kuster?
1773
```

*Ms. Kuster. Aye. 1774 1775 *The Clerk. Kuster votes aye. Kelly? 1776 1777 *Ms. Kelly. Aye. *The Clerk. Kelly votes aye. 1778 Pallone? 1779 *Mr. Pallone. Aye. 1780 *The Clerk. Pallone votes aye. 1781 1782 *Mr. Latta. Are there any other members who have not voted that wish to do so, to have their vote recorded? 1783 Hearing none, the clerk will call -- or take the roll. 1784 [Pause.] 1785 *The Clerk. Chair Latta, on that vote we have 26 ayes 1786 1787 and 0 noes. *Mr. Latta. Thank you very much. The ayes have it, and 1788 the resolution is agreed to. 1789 The chair calls up H.R. 1360, and asks the clerk to 1790 report. 1791 1792 *The Clerk. H.R. 1360, to establish a cybersecurity literacy campaign, and for other purposes. 1793 *Mr. Latta. Without objection, the first reading of the 1794 resolution is dispensed with, and the resolution will be open 1795

*Mr. Latta. Does anyone seek to be recognized on the 1802 1803 bill? *Mr. Obernolte. Mr. Chair, I move to strike the last 1804 1805 word, and speak in support --*Mr. Latta. The gentleman from California seeks 1806 recognition to strike the last word, and is recognized for 1807 five minutes. 1808 *Mr. Obernolte. Thank you, Mr. Chairman. I am proud to 1809 1810 be the sponsor of H.R. 1360, the American Cybersecurity 1811 Literacy Act. This bill would direct the Department of Commerce to 1812 conduct an education campaign to inform Americans about the 1813 dangers of cybersecurity, various techniques that 1814 1815 cybersecurity criminals use to steal their personal information and gain access to their accounts, and the 1816 techniques that they can use to mitigate those attacks. 1817 I don't think it is any surprise to the people in this 1818 room that cybersecurity attacks against Americans have been 1819 1820 increasing exponentially lately. In 2021 we experienced a hack of the Colonial Pipeline that disrupted energy supplies 1821 to the entire East Coast of the United States for almost a 1822 week. That hack was caused by a common cybersecurity 1823

mistake: using the same password for multiple accounts. 1824 1825 I think that the American public is in desperate need of some education on this issue. And if you want any proof of 1826 1827 that, consider the fact that the most commonly used password by Americans currently is the word "password.'' 1828 second place are the letters "123456.'' 1829 This bill would mitigate that problem by exposing the 1830 dangers of using commonly-quessed passwords, as well as other 1831 1832 techniques that Americans can use to protect themselves against cybersecurity threats. 1833 I think this bill is worthy of support, and I urge your 1834 aye vote on 1360. 1835 I yield back. 1836 1837 *Mr. Latta. The gentleman yields back. I am just 1838 saying we might have all just had our passwords given out today. 1839 [Laughter.] 1840 *Mr. Latta. The gentlelady from California's 16th --1841 1842 *Ms. Eshoo. That really evoked a great deal of attention here, colleagues. 1843 *Mr. Latta. -- is recognized to strike the last word 1844 for five minutes. 1845

*Ms. Eshoo. Thank you, Mr. Chairman. We know that 1846 cyber attacks and data breaches are increasingly common. 1847 They cost private companies and consumers billions of 1848 1849 dollars, and expose the private information of countless Americans. And as attackers have become more sophisticated, 1850 we need to know -- the American people need to know -- what 1851 the risks are, and how to protect themselves. So that is the 1852 reason for this bill. And Congressman Obernolte, I think, 1853 1854 said it exquisitely. 1855 This bill will require NTIA to conduct a public education campaign to improve cybersecurity in our country. 1856 And through the campaign, the NTIA will be providing 1857 information about common cybersecurity risks and the best 1858 1859 practices to mitigate the risks. When the government or private businesses identify cybersecurity risks, they are not 1860 only -- they are only fighting half the battle. Consumers 1861 have to be able to protect themselves from those risks, and 1862 this bill is going to give them the information so that they 1863 1864 can. So I thank Congressman Obernolte, Chairwoman Rodgers, 1865 and Ranking Member Pallone for their partnership on this 1866 legislation. I think it is going to serve all of our 1867

constituents very well, and I urge each one of you to support 1868 1869 it. With that, I yield back. 1870 *Mr. Latta. Thank you very much. 1871 The gentlelady yields back. Are there others wishing to 1872 speak to the bill? 1873 Hearing none, are there any bipartisan amendments to the 1874 bill, or are there any other amendments to the bill? 1875 1876 Hearing none, the question now occurs on forwarding H.R. 1360 to the full committee. 1877 All those in favor will signify by saying aye. 1878 1879 Those opposed, nay. The ayes have it. A roll call has been requested. 1880 clerk will take the roll. 1881 *The Clerk. Bilirakis? 1882 *Mr. Bilirakis. Aye. 1883 *The Clerk. Bilirakis votes aye. 1884 Walberg? 1885 1886 *Mr. Walberg. Aye. *The Clerk. Walberg votes aye. 1887 Carter? 1888 *Mr. Carter. Aye. 1889

```
*The Clerk. Carter votes aye.
1890
1891
           Dunn?
            [No response.]
1892
1893
            *The Clerk. Curtis?
            [No response.]
1894
            *The Clerk. Joyce?
1895
           [No response.]
1896
           *The Clerk. Weber?
1897
1898
           *Mr. Weber.
                        Aye.
1899
            *The Clerk. Weber votes aye.
1900
           Allen?
            *Mr. Allen.
1901
                        Aye.
            *The Clerk. Allen votes aye.
1902
1903
           Balderson?
           *Mr. Balderson. Aye.
1904
           *The Clerk. Balderson votes aye.
1905
           Fulcher?
1906
            *Mr. Fulcher. Fulcher, aye.
1907
            *The Clerk. Fulcher votes aye.
1908
1909
           Pfluger?
            *Mr. Pfluger. Aye.
1910
            *The Clerk. Pfluger votes aye.
1911
```

```
Harshbarger?
1912
1913
            *Mrs. Harshbarger. [Inaudible.]
            *The Clerk. Harshbarger votes aye.
1914
1915
           Cammack?
            *Mrs. Cammack. Aye.
1916
            *The Clerk.
1917
                         Cammack votes aye.
           Obernolte?
1918
           *Mr. Obernolte. [Inaudible.]
1919
1920
            *The Clerk. Obernolte votes aye.
1921
           Rodgers?
            *Mrs. Rodgers. Aye.
1922
            *The Clerk. Rodgers votes aye.
1923
1924
           Latta?
1925
           *Mr. Latta. Aye.
           *The Clerk. Latta votes aye.
1926
           Matsui?
1927
            *Ms. Matsui. Aye.
1928
            *The Clerk. Matsui votes aye.
1929
1930
           Clarke?
            *Ms. Clarke. [Inaudible.]
1931
            *The Clerk. Clarke votes aye.
1932
           Veasey?
1933
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*Mr. Veasey. Aye.
1934
1935
            *The Clerk. Veasey votes aye.
           Soto?
1936
1937
           *Mr. Soto. Aye.
            *The Clerk. Soto votes aye.
1938
           Eshoo?
1939
           *Ms. Eshoo. Aye.
1940
           *The Clerk. Eshoo votes aye.
1941
1942
           Cardenas?
1943
           *Mr. Cardenas. Aye.
            *The Clerk. Cardenas votes aye.
1944
           Craig?
1945
            *Ms. Craiq. Aye.
1946
1947
           *The Clerk. Craig votes aye.
           Fletcher?
1948
            *Mrs. Fletcher. Aye.
1949
            *The Clerk. Fletcher votes aye.
1950
           Dingell?
1951
1952
            *Mrs. Dingell. Aye.
            *The Clerk. Dingell votes aye.
1953
           Kuster?
1954
            *Ms. Kuster. Aye.
1955
```

```
*The Clerk. Kuster votes aye.
1956
1957
           Kelly?
           *Ms. Kelly.
1958
                        Aye.
           *The Clerk. Kelly votes aye.
1959
           Pallone?
1960
1961
           *Mr. Pallone. Aye.
           *The Clerk. Pallone votes aye.
1962
           *Mr. Latta. Are there any members who are not recorded
1963
1964
      that wish to be?
           *Mr. Dunn. How is Dunn recorded?
1965
           *The Clerk. Mr. Dunn is not recorded.
1966
1967
           *Mr. Dunn. Aye.
           *The Clerk. Mr. Dunn votes aye.
1968
1969
           *Mr. Latta. Are there any other members who are not
      recorded?
1970
           The clerk will take the roll.
1971
1972
           [Pause.]
           *The Clerk. Chair Latta, on that vote we have 26 ayes
1973
1974
      and 0 noes.
                       Thank you. The ayes have it, and the
1975
            *Mr. Latta.
      resolution is agreed to.
1976
           The chair calls up H.R. 1340, and asks the clerk to
1977
```

```
report.
1978
1979
           *The Clerk. H.R. 1340, to provide outreach and
      technical assistance to small providers regarding Open RAN
1980
1981
      networks --
           *Mr. Latta. Without objection, the reading of the
1982
      resolution is dispensed with, and the resolution will be open
1983
1984
      for amendment at any point.
           So ordered.
1985
1986
           [The bill follows:]
1987
      ********************************
1988
1989
```

*Mr. Latta. Does anyone seek to be recognized on the 1990 1991 bill? The gentlelady from California, the ranking member of 1992 1993 the subcommittee, is recognized. *Ms. Matsui. Mr. Chairman, I move to strike the last 1994 1995 word. *Mr. Latta. The gentlelady is recognized to strike the 1996 last word for five minutes. 1997 1998 *Ms. Matsui. As an original cosponsor of the USA Telecommunications Act, I pushed hard to secure \$1.5 billion 1999 in funding to support the development and deployment of Open 2000 RAN as part of the CHIPS and Science Act. I am excited to 2001 see NTIA working to deploy this funding quickly, and look 2002 2003 forward to working with them to maximize its impact. As COVID-19 has shown, a diverse supply chain is more 2004 resilient and reliable. This is no different in the 2005 telecommunications space. The flexible nature of Open RAN 2006 creates an opportunity for a more diverse supply chain 2007 2008 ecosystem to develop. With interfaces and hardware built to open standards, trusted manufacturers, including American 2009 vendors, will have new opportunities to enter the market and 2010 compete. 2011

The Open RAN Outreach Act from Representatives Allred, 2012 2013 Hudson, and Guthrie will require NTIA to conduct outreach with small network providers to help raise awareness about 2014 2015 Open RAN networks. I am excited to see it on the agenda today, and glad to advance it. 2016 With that, I would yield the balance of my time. 2017 *Mr. Latta. Thank you very much. 2018 The gentlelady yields back. Are there any other members 2019 2020 wishing to be recognized? 2021 Hearing none, are there any bipartisan amendments to the bill? 2022 Are there any other amendments? 2023 Hearing none, the question now occurs on forwarding H.R. 2024 1340 to the full committee. 2025 All those in favor shall signify by saying aye. 2026 Those opposed, nay. 2027 The ayes have it. A roll call has been requested. 2028 The clerk will take the roll. 2029 *The Clerk. Bilirakis? 2030 2031 [No response.] *The Clerk. Walberg? 2032 *Mr. Walberg. Aye. 2033

```
*The Clerk.
                         Walberg votes aye.
2034
2035
           Carter?
           *Mr. Carter. Aye.
2036
            *The Clerk. Carter votes aye.
2037
           Dunn?
2038
2039
            [No response.]
2040
            *The Clerk. Curtis?
2041
2042
           [No response.]
            *The Clerk. Joyce?
2043
           [No response.]
2044
            *The Clerk. Weber?
2045
           *Mr. Weber. Aye.
2046
2047
           *The Clerk. Weber votes aye.
           Allen?
2048
           *Mr. Allen.
2049
                        Aye.
            *The Clerk. Allen votes aye.
2050
           Balderson?
2051
            *Mr. Balderson. Aye.
2052
            *The Clerk. Balderson votes aye.
2053
           Fulcher?
2054
            *Mr. Fulcher. Fulcher, aye.
2055
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*The Clerk.
                        Fulcher votes aye.
2056
2057
           Pfluger?
            *Mr. Pfluger. [Inaudible.]
2058
2059
            *The Clerk. Pfluger votes aye.
           Harshbarger?
2060
            *Mrs. Harshbarger. [Inaudible.]
2061
            *The Clerk. Harshbarger votes aye.
2062
           Cammack?
2063
2064
            *Mrs. Cammack. Aye.
2065
            *The Clerk. Cammack votes aye.
           Obernolte?
2066
            *Mr. Obernolte. Aye.
2067
2068
            *The Clerk. Obernolte votes aye.
2069
           Rodgers?
            [No response.]
2070
            *The Clerk. Latta?
2071
            *Mr. Latta. Aye.
2072
            *The Clerk. Latta votes aye.
2073
2074
           Matsui?
2075
            *Ms. Matsui. Aye.
            *The Clerk. Matsui votes aye.
2076
           Clarke?
2077
```

```
*Ms. Clarke. Aye.
2078
2079
            *The Clerk. Clarke votes aye.
           Veasey?
2080
2081
            *Mr. Veasey. Aye.
            *The Clerk. Veasey votes aye.
2082
2083
           Soto?
           *Mr. Soto. Aye.
2084
           *The Clerk. Soto votes aye.
2085
2086
           Eshoo?
2087
            *Ms. Eshoo. [Inaudible.]
            *The Clerk. Eshoo votes aye.
2088
           Cardenas?
2089
2090
            *Mr. Cardenas. Aye.
2091
            *The Clerk. Cardenas votes aye.
           Craig?
2092
            [No response.]
2093
            *The Clerk. Fletcher?
2094
            *Mrs. Fletcher. Aye.
2095
2096
            *The Clerk. Fletcher votes aye.
           Dingell?
2097
            [No response.]
2098
            *The Clerk. Kuster?
2099
```

```
*Ms. Kuster. Aye.
2100
2101
           *The Clerk. Kuster votes aye.
           Kelly?
2102
2103
           *Ms. Kelly.
                        Aye.
           *The Clerk. Kelly votes aye.
2104
           Pallone?
2105
           *Mr. Pallone.
2106
                           Aye.
           *The Clerk. Pallone votes aye.
2107
2108
           *Ms. Craig. How is Craig recorded?
           *The Clerk. Ms. Craig is not recorded.
2109
           *Ms. Craiq. Ms. Craiq votes aye.
2110
           *Mr. Latta. Are there other --
2111
           *The Clerk. Craig votes aye.
2112
2113
           *Mr. Latta. Are there other members wishing to be
2114
      recorded?
           *The Chair. How is Rodgers recorded?
2115
           *The Clerk. Mrs. Rodgers is not recorded.
2116
           *The Chair. Rodgers votes aye.
2117
2118
           *The Clerk. Rodgers votes aye.
           *Mr. Bilirakis. How is Bilirakis recorded?
2119
           *The Clerk. Bilirakis is not recorded.
2120
           *Mr. Bilirakis. Bilirakis votes aye.
2121
```

```
*The Clerk. Bilirakis votes aye.
2122
2123
           *Mr. Dunn.
                        Dunn?
           *The Clerk. Mr. Dunn is not recorded.
2124
2125
           *Mr. Dunn.
                       Aye.
           *The Clerk. Dunn votes aye.
2126
           *Mr. Latta. Are there any other members wishing to be
2127
      recorded?
2128
           *The Chair. There she is.
2129
2130
           [Laughter.]
2131
           *Mrs. Dingell. [Inaudible.]
           *The Clerk. Mrs. Dingell votes --
2132
           *Mr. Latta. The lady from Michigan.
2133
2134
           *The Clerk. -- aye.
2135
           *Mr. Latta. Now are there any other members wishing to
2136
      be recorded?
           Hearing none, the clerk will take the roll.
2137
2138
           [Pause.]
           *The Clerk. Chair Latta, on that vote we have 26 ayes
2139
2140
      and 0 noes.
            *Mr. Latta. Thank you very much. The ayes have it, and
2141
      the resolution is agreed to.
2142
           The chair calls up H.R. 1343, and asks the clerk to
2143
```

2144	report.
2145	*The Clerk. H.R. 1343, to codify the Institute for
2146	Telecommunication Sciences, and to direct the Assistant
2147	Secretary of Commerce for Communications and Information
2148	*Mr. Latta. Without objection, the first reading of the
2149	resolution is dispensed with, and the resolution will be open
2150	for amendment at any point.
2151	So ordered.
2152	[The bill follows:]
2153	
2154	**************************************
2155	

*Mr. Latta. Are there any members seeking to be 2156 2157 recognized on the bill? *Mr. Carter. Mr. Chairman, I move to strike the last 2158 2159 word. *Mr. Latta. The gentleman from Georgia seeks 2160 recognition to strike the last word, and is recognized for 2161 five minutes to strike the last word. 2162 *Mr. Carter. Thank you, Mr. Chairman. Mr. Chair, I 2163 2164 rise today in support of my bill, H.R. 1343, the ITS Codification Act. 2165 The Institute for Telecommunication Sciences, ITS, is an 2166 essential part of the National Telecommunications and 2167 Information Administration, the NTIA. And we must strengthen 2168 2169 this statutory authority to ensure it continues informing important spectrum policy decisions. 2170 Spectrum management decisions made by NTIA rely on 2171 complex technical radio frequency testing and analysis 2172 conducted by ITS. As the Committee examines how Federal and 2173 2174 commercial spectrum is allocated, it is important that both NTIA and the FCC have the information required to make such 2175 decisions. 2176

Additionally, this bill directs ITS to establish an

2177

- 2178 initiative to support the development of emergency
- 2179 communication and tracking technologies for use in locating
- 2180 trapped individuals in confined spaces. This is crucial to
- 2181 protecting American lives and avoiding tragedy.
- The work ITS performs has led to and will continue to
- 2183 lead to innovative advancements that are critical to beating
- 2184 China and others in wireless and technological innovation.
- 2185 Last Congress this bill went through regular order and
- 2186 enjoyed unanimous support in the Energy and Commerce
- 2187 Committee and on the House floor.
- I urge my colleagues to support this bipartisan
- 2189 legislation, and I yield back.
- 2190 *Mr. Latta. Thank you.
- The gentleman yields back. Are there any other members
- 2192 wishing to be recognized?
- Yes, and what does the gentlelady wish to be recognized
- 2194 for?
- 2195 *Ms. Clarke. Mr. Chairman, I move to strike the last
- 2196 word.
- 2197 *Mr. Latta. The gentlelady is recognized to strike the
- 2198 last word for five minutes.
- *Ms. Clarke. Thank you, Mr. Chairman, and I thank our

ranking member. 2200 2201 This legislation is an important step forward in ensuring that the National Telecommunications and Information 2202 2203 Administration, or the NTIA, through the Institute of Telecommunications Sciences, ITS, continues to fulfill its 2204 responsibility to promote the efficient use of spectrum by 2205 Federal users. 2206 ITS plays an important role at NTIA, as it works often 2207 -- excuse me, as its work often lays the foundation for NTIA 2208 spectrum management and policy activities. ITS helps drive 2209 innovation forward by exploring cutting-edge areas of 2210 telecommunications technology, including by engaging with 2211 academia and industry when appropriate. Additionally, the 2212 2213 work of ITS aids in establishing the appropriate ground rules for the global Internet. 2214 This legislation simply codifies the role and 2215 responsibilities of ITS. It also requires the establishment 2216 of an initiative to support the development of emergency 2217 2218 communication and tracking technologies for use in locating individuals that may be trapped in an enclosed -- in enclosed 2219 spaces. This bill is beneficial not only for our country, 2220 but also will help further the United States' ability to 2221

- remain a leader on the global stage in furthering innovative spectrum management policies.
- The House passed this important legislation last year,
- 2225 and I look forward to doing so or doing the same this year.
- 2226 For all these reasons, I urge my colleagues to support it.
- 2227 And with that, Mr. Chairman, I yield back.
- 2228 *Mr. Latta. Thank you.
- The gentlelady yields back. Are there any other members
- 2230 wishing to speak on the bill?
- Hearing none, are there any bipartisan amendments to the
- 2232 bill?
- 2233 Are there any other amendments to the bill?
- The question now occurs on forwarding H.R. 1343 to the
- 2235 full committee.
- 2236 All those in favor shall signify by saying aye.
- Those opposed, nay.
- The ayes have it. A roll call has been requested. The
- 2239 clerk will take the roll.
- 2240 *The Clerk. Bilirakis?
- 2241 *Mr. Bilirakis. Aye.
- 2242 *The Clerk. Bilirakis votes aye.
- 2243 Walberg?

```
*Mr. Walberg. Aye.
2244
2245
            *The Clerk. Walberg votes aye.
           Carter?
2246
2247
           *Mr. Carter. Aye.
            *The Clerk. Carter votes aye.
2248
2249
           Dunn?
2250
            [No response.]
            *The Clerk. Curtis?
2251
2252
           [No response.]
            *The Clerk. Joyce?
2253
            *Mr. Joyce. Votes aye.
2254
            *The Clerk. Joyce votes aye.
2255
           Weber?
2256
2257
           *Mr. Weber. Aye.
           *The Clerk. Weber votes aye.
2258
           Allen?
2259
           *Mr. Allen.
2260
                        Aye.
            *The Clerk. Allen votes aye.
2261
           Balderson?
2262
            *Mr. Balderson. [Inaudible.]
2263
            *The Clerk. Balderson votes aye.
2264
           Fulcher?
2265
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```
*Mr. Fulcher. Fulcher, aye.
2266
2267
            *The Clerk. Fulcher votes aye.
           Pfluger?
2268
2269
            *Mr. Pfluger. Aye.
2270
            *The Clerk. Pfluger votes aye.
2271
           Harshbarger?
            *Mrs. Harshbarger. [Inaudible.]
2272
            *The Clerk. Harshbarger votes aye.
2273
2274
           Cammack?
2275
            *Mrs. Cammack. Aye.
            *The Clerk. Cammack votes aye.
2276
           Obernolte?
2277
            *Mr. Obernolte. Aye.
2278
            *The Clerk. Obernolte votes aye.
2279
2280
           Rodgers?
            *Mrs. Rodgers. [Inaudible.]
2281
            *The Clerk. Rodgers votes aye.
2282
           Latta?
2283
2284
            *Mr. Latta.
                        Aye.
2285
            *The Clerk. Latta votes aye.
           Matsui?
2286
            *Ms. Matsui. [Inaudible.]
2287
```

```
*The Clerk. Matsui votes aye.
2288
2289
           Clarke?
           *Ms. Clarke. [Inaudible.]
2290
            *The Clerk. Clarke votes aye.
2291
2292
           Veasey?
            [No response.]
2293
2294
           *The Clerk. Soto?
            *Mr. Soto. Aye.
2295
            *The Clerk. Soto votes aye.
2296
           Eshoo?
2297
            *Ms. Eshoo. [Inaudible.]
2298
            *The Clerk. Eshoo votes aye.
2299
           Cardenas?
2300
           *Mr. Cardenas. Aye.
2301
           *The Clerk. Cardenas votes aye.
2302
           Craig?
2303
2304
            *Ms. Craig. Aye.
            *The Clerk. Craig votes aye.
2305
2306
           Fletcher?
            *Mrs. Fletcher. Aye.
2307
            *The Clerk. Fletcher votes aye.
2308
            Dingell?
2309
```

```
*Mrs. Dingell.
                           [Inaudible.]
2310
2311
           *The Clerk. Dingell votes aye.
           Kuster?
2312
2313
           *Ms. Kuster. Aye.
           *The Clerk. Kuster votes aye.
2314
2315
           Kelly?
           *Ms. Kelly.
2316
                        Aye.
           *The Clerk. Kelly votes aye.
2317
2318
           Pallone?
2319
           *Mr. Pallone. Aye.
           *The Clerk. Pallone votes aye.
2320
           *Mr. Latta. Are there other members wishing to record
2321
      their vote?
2322
2323
           *Mr. Dunn. [Inaudible.]
           *The Clerk. Mr. Dunn is not recorded.
2324
           *Mr. Dunn. Aye.
2325
           *The Clerk. Dunn votes aye.
2326
           *Mr. Veasey. Madam Clerk, how am I recorded?
2327
2328
           *The Clerk. Mr. Veasey is not recorded.
           *Mr. Veasey. Veasey votes aye.
2329
           *The Clerk. Veasey votes aye.
2330
           *Mr. Latta. Any other members wishing to record their
2331
```

```
vote?
2332
2333
           Hearing none, the clerk will take the roll.
           [Pause.]
2334
2335
           *The Clerk. Chair Latta, on that vote we have 27 ayes
      and 0 noes.
2336
           *Mr. Latta. Thank you. The ayes have it, and the
2337
      resolution is agreed to.
2338
           The chair calls up H.R. 1377, and asks the clerk to
2339
2340
      report.
            *The Clerk. H.R. 1377, to direct the Assistant
2341
      Secretary of Commerce for Communications and Information to
2342
      take certain actions to enhance the representation of the
2343
      United States and promote United States leadership in
2344
2345
      communications standard-setting bodies, and for other
2346
      purposes.
            *Mr. Latta. Without objection, the first reading of the
2347
      resolution is dispensed with, and the resolution will be open
2348
2349
      for amendment at any point.
2350
           So ordered.
           [The bill follows:]
2351
2352
      *****************************
2353
2354
                                     112
```

*Mr. Latta. Does anyone seek to be recognized on the 2355 2356 bill? *Mr. Walberg. Mr. Chairman, I move to strike the last 2357 2358 word and speak in support of the bill. The gentleman from Michigan is recognized 2359 *Mr. Latta. to strike the last word for five minutes. 2360 *Mr. Walberg. Thank you, Mr. Chairman. The Promoting 2361 U.S. Wireless Leadership Act will bolster American leadership 2362 2363 by bringing key leaders and stakeholders together to create a 2364 unified approach in standard setting for 5G networks, and for future generations of wireless communications networks. 2365 The legislation directs the NTIA to assist and encourage 2366 participation by trusted U.S. companies, both large and 2367 2368 small, in international telecommunications standard-setting bodies like 3GPP and IEEE. These independent, business-led 2369 entities determine the standards by which 5G operators, 2370 equipment manufacturers, and software providers, and others 2371 build to. 2372 2373 China and other adversaries are investing heavily in 5G deployment, and are consequently working to assert their 2374 influence on these standard-setting bodies. If standards are 2375 skewed toward China for future wireless networks, the United 2376

States will be at a significant economic disadvantage across 2377 the technology sector. Like our efforts on 3G and 4G, the 2378 United States must remain leaders on 5G. 2379 2380 H.R. 1377 will ensure a unified approach to push back against the influence of international competitors to protect 2381 our national security, global competitiveness, and economic 2382 values. 2383 Thank you to my 5G and Beyond Caucus co-chairs, 2384 2385 Representative Dingell, Johnson, Kuster for joining me again to reintroduce this critical legislation. Last Congress it 2386 passed out of the Energy and Commerce Committee and the House 2387 floor with broad bipartisan support. I know we can finally 2388 get this done in the 118th. 2389 2390 5G is and will continue to be transformative technology. 2391 It is imperative that the United States, not China, sets international rules of the road for fifth generation wireless 2392 and beyond. I encourage my colleagues to vote for the 2393 legislation, once again, and I yield back. 2394 *Mr. Latta. 2395 The gentleman yields back. Are there others wishing to speak on the bill? 2396

last word for five minutes.

2397

2398

The gentlelady from Michigan is recognized to strike the

*Mrs. Dingell. Thank you, Mr. Chairman. I do move to 2399 2400 strike the last word. The policy choices of today will have lasting effects on 2401 2402 the global wireless technology development of tomorrow. We must take concrete, proactive steps to lower barriers to 2403 entry for U.S. companies, and promote American 2404 competitiveness in this space for each subsequent generation 2405 of these innovative technologies. 2406 2407 Last week, as my good friend and co-chair, Mr. Walberg from Michigan, said -- and my other two co-chairs -- we 2408 reintroduced the bipartisan Promoting United States Wireless 2409 Leadership Act. This legislation ensures that the United 2410 States remains at the forefront of innovation in this 2411 2412 evolving frontier by playing a central role in setting international wireless standards in emerging technologies. 2413 This approach has dramatic ramifications for our global 2414 competitiveness, 5G deployment, and our national security. 2415 We have bipartisan agreement in this body that the 2416 2417 United States must be a leader in the development and deployment of cutting-edge technologies. This bill does 2418 exactly that. 2419

2420

of today's markup, and I do want to thank my colleagues, 2421 2422 Representatives Walberg, Kuster, and Johnson on this committee for their work on this legislation. It is a very 2423 2424 bipartisan effort, and I urge all of my colleagues to support the underlying bill. 2425 Thank you, Mr. Chairman, and I yield back. 2426 *Mr. Latta. Thank you. 2427 Are there any other members wishing to seek recognition 2428 2429 on the bill? 2430 The gentlelady from New Hampshire is recognized for five minutes --2431 *Ms. Kuster. Thank you, Mr. Chairman --2432 *Mr. Latta. -- to strike the last word. 2433 *Ms. Kuster. -- and I move to strike the last word. 2434 I urge my colleagues to support this legislation, which 2435 I reintroduced with my fellow co-chairs in the 5G and Beyond 2436 Caucus, Representatives Walberg, Dingell, and Johnson. 2437 This bipartisan legislation will help ensure that the 2438 2439 United States remains a leader in the development of future generations of wireless networks. There is no question that 2440 our country led the world in the rollout of the fourth 2441

generation wireless technologies, and has since reaped

2442

- 2443 enormous economic benefits. Now American companies are
- 2444 fighting to remain at the forefront of the fifth generation,
- 2445 5G. As a co-chair of the 5G and Beyond Caucus, I am
- 2446 committed to helping them in the fight.
- This bill before us will provide trusted U.S. companies
- 2448 and stakeholders a seat at the table during discussions to
- set the standards for new generations of technology, so that
- 2450 the U.S. remains leader in the industry. I urge my
- 2451 colleagues to support the bill in committee and once again
- 2452 advance it to the floor.
- Thank you, Mr. Chairman, and I yield back.
- 2454 *Mr. Latta. Thank you.
- 2455 Are there others wishing to seek recognition on the
- 2456 bill?
- Hearing none, are there any bipartisan amendments to the
- 2458 bill?
- 2459 Are there any other amendments to the bill?
- The question now occurs on forwarding H.R. 1377 to the
- 2461 full committee.
- 2462 All those in favor will signify by saying aye.
- Those opposed, nay.
- The ayes have it. A roll call vote has been requested.

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The clerk will take the roll.
2465
2466
            *The Clerk. Bilirakis?
           *Mr. Bilirakis. Aye.
2467
2468
            *The Clerk. Bilirakis votes aye.
           Walberg?
2469
            *Mr. Walberg. Aye.
2470
            *The Clerk. Walberg votes aye.
2471
           Carter?
2472
2473
           *Mr. Carter. Aye.
2474
            *The Clerk. Carter votes aye.
           Dunn?
2475
           [No response.]
2476
            *The Clerk. Curtis?
2477
2478
           *Mr. Curtis. Aye.
           *The Clerk. Curtis votes aye.
2479
           Joyce?
2480
            *Mr. Joyce. Aye.
2481
            *The Clerk. Joyce votes aye.
2482
2483
           Weber?
            *Mr. Weber. Aye.
2484
            *The Clerk. Weber votes aye.
2485
           Allen?
2486
```

```
*Mr. Allen.
2487
                        Aye.
2488
            *The Clerk. Allen votes aye.
           Balderson?
2489
2490
            *Mr. Balderson. Aye.
            *The Clerk. Balderson votes aye.
2491
           Fulcher?
2492
            *Mr. Fulcher. Fulcher, aye.
2493
            *The Clerk. Fulcher votes aye.
2494
2495
           Pfluger?
2496
            *Mr. Pfluger. Aye.
            *The Clerk. Pfluger votes aye.
2497
           Harshbarger?
2498
            *Mrs. Harshbarger. [Inaudible.]
2499
2500
            *The Clerk. Harshbarger votes aye.
           Cammack?
2501
            *Mrs. Cammack.
                            [Inaudible.]
2502
2503
            *The Clerk.
                         Cammack votes aye.
           Obernolte?
2504
2505
            *Mr. Obernolte. Aye.
2506
            *The Clerk. Obernolte votes aye.
           Rodgers?
2507
            *Mrs. Rodgers. [Inaudible.]
2508
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*The Clerk. Rodgers votes aye.
2509
2510
           Latta?
           *Mr. Latta. Aye.
2511
            *The Clerk. Latta votes aye.
2512
           Matsui?
2513
2514
            *Ms. Matsui. Aye.
2515
            *The Clerk. Matsui votes aye.
           Clarke?
2516
           *Ms. Clarke. Aye.
2517
2518
            *The Clerk. Clarke votes aye.
           Veasey?
2519
            *Mr. Veasey. Aye.
2520
            *The Clerk. Veasey votes aye.
2521
2522
           Soto?
2523
           *Mr. Soto. Aye.
           *The Clerk. Soto votes aye.
2524
           Eshoo?
2525
            *Ms. Eshoo. [Inaudible.]
2526
2527
            *The Clerk. Eshoo votes aye.
           Cardenas?
2528
            *Mr. Cardenas. Aye.
2529
            *The Clerk. Cardenas votes aye.
2530
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Craig?
2531
2532
            *Ms. Craiq. Aye.
           *The Clerk. Craig votes aye.
2533
2534
           Fletcher?
            *Mrs. Fletcher. Aye.
2535
            *The Clerk. Fletcher votes aye.
2536
2537
           Dingell?
            *Mrs. Dingell. [Inaudible.]
2538
2539
            *The Clerk. Dingell votes aye.
           Kuster?
2540
           *Ms. Kuster. Aye.
2541
           *The Clerk. Kuster votes aye.
2542
2543
           Kelly?
2544
           *Ms. Kelly. [Inaudible.]
           *The Clerk. Kelly votes aye.
2545
           Pallone?
2546
2547
            *Mr. Pallone. Aye.
            *The Clerk. Pallone votes aye.
2548
2549
            *Mr. Latta. Are there any other members wishing to
      record their vote that have not?
2550
           Hearing none, the clerk will take the roll.
2551
            [Pause.]
2552
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```
*Mr. Latta. Oh, wait. How is the gentleman from
2553
2554
      Florida --
           *The Clerk. Mr. Dunn is not recorded.
2555
2556
           *Mr. Dunn. Aye.
2557
           *The Clerk. Mr. Dunn votes aye.
           *Mr. Latta. Any other members?
2558
           Clerk?
2559
           *The Clerk. Chair Latta, on that vote we have 28 ayes
2560
2561
      and 0 noes.
2562
           *Mr. Latta. Thank you. The ayes have it, and the
      resolution is agreed to.
2563
           The chair calls up H.R. 1341, and asks the clerk to
2564
2565
      report.
           *The Clerk. H.R. 1341, to improve Federal coordination
2566
      with respect to spectrum management, and for other purposes.
2567
           *Mr. Latta. Without objection, the first reading of the
2568
      resolution is dispensed with, and the resolution will be open
2569
2570
      to amendment at any point.
2571
           So ordered.
           [The bill follows:]
2572
2573
      *****************************
2574
                                    122
2575
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- 2576 *Mr. Latta. Does anyone seek to be recognized on the
- 2577 bill?
- 2578 *Mr. Balderson. Mr. Chairman?
- 2579 *Mr. Latta. For what purpose does the gentleman seek
- 2580 recognition?
- *Mr. Balderson. Mr. Chairman, I move to strike the last
- 2582 word.
- 2583 *Mr. Latta. The gentleman from Ohio is recognized to
- 2584 strike the last word for five minutes.
- *Mr. Balderson. Thank you, Mr. Chairman. Thank you for
- 2586 having this markup, and for putting this important bill
- 2587 before the subcommittee today.
- 2588 First I would like to thank my colleague, Ms. Kuster,
- 2589 for joining me in introducing this important legislation. I
- 2590 Googled you, so thank you.
- [Laughter.]
- 2592 *Mr. Balderson. Spectrum is the epicenter of virtually
- 2593 all modern wireless communication. From the cell phone in
- your hand to the radio in your car, connectivity relies upon
- 2595 efficient spectrum coordination. Coordination between the
- 2596 FCC and the NTIA is critical.
- 2597 As we all know, these two agencies updated their MOU on

spectrum coordination late last year, but prior to that the 2598 2599 MOU had not been updated for nearly 20 years. During the last 20 years we have witnessed the rise of smartphones, 2600 2601 rapid expansion of Internet technologies, and much more. as all the innovation was happening, the agencies in charge 2602 of the commercial and government spectrum have struggled to 2603 adapt to the changing landscapes, hindering advances in 2604 wireless networks and devaluing this valuable and limited 2605 2606 resource. Our bill ensures that the NTIA and the FCC are 2607 continuing to reevaluate their spectrum coordination efforts 2608 by mandating the MOU be updated every four years. 2609 specifically requires these agencies to take into account 2610 2611 constantly changing circumstances. 2612 The bill also requires the NTIA to make public any concerns they have with a potential spectrum action, and what 2613 government agencies may be impacted. In turn, if the FCC 2614 moves forward with an action, they must publicly disclose 2615 2616 what concerns the NTIA raised about the action and -- that they are doing to address those concerns. 2617 In order for the public to retain confidence in spectrum 2618 management decisions and to maintain the value of our 2619

- 2620 nation's spectrum, Congress needs to ensure the NTIA and the
- 2621 FCC are coordinating and adapting to changing landscapes
- around them. This bill will do just that, and I encourage my
- 2623 colleagues to support this bill today.
- 2624 Mr. Chairman, I yield back.
- 2625 *Mr. Latta. Thank you.
- The gentleman yields back. For what purpose does the
- 2627 gentlelady from New Hampshire seek recognition?
- 2628 *Ms. Kuster. Thank you, Mr. Chairman. I move to strike
- 2629 the last word.
- 2630 *Mr. Latta. The gentlelady is recognized to strike the
- last word for five minutes.
- 2632 *Ms. Kuster. Thank you. I want to speak in support of
- the Spectrum Coordination Act, introduced by Congressman
- 2634 Balderson and myself.
- Our nation's airwaves are the backbone of the wireless
- 2636 networks that Americans like my constituents in New Hampshire
- 2637 have come to rely upon for telehealth services, e-commerce,
- 2638 educational opportunities, and entertainment. However, in
- order for these networks to operate properly, the Federal
- 2640 Government must carefully manage them.
- I am pleased that the Federal Communications Commission

and National Telecommunications Information Administration 2642 2643 have taken meaningful actions to improve coordination between the agencies, including by updating their Spectrum Memorandum 2644 2645 last year. This is an important step to ensure that the Federal Government is aligned in the management of our 2646 nation's airwaves. 2647 The Spectrum Coordination Act requires the FCC and NTIA 2648 to update their Memorandum of Understanding on spectrum 2649 2650 coordination every four years to quarantee that this level of Federal cooperation continues. 2651 This bill also reaffirms the commitment of these two 2652 agencies to provide and allocate our airwaves in a way that 2653 2654 best serves consumers, commercial carriers, and Federal 2655 agencies now and well into the future. I thank my colleague from Ohio for helping to coordinate 2656 this legislation, and I urge a yes vote. 2657 And with that, I yield back. 2658 *Mr. Latta. Thank you. 2659 2660 The gentlelady yields back. Are there any other members wishing to speak on the bill? 2661 Hearing none, are there any bipartisan amendments to the 2662 bill? 2663

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Are there any other amendments to the bill?
2664
2665
           Hearing none, the question now occurs on forming H.R.
      1341 to the full committee.
2666
2667
           All those in favor will signify by saying aye.
           Those opposed, nay.
2668
           The ayes have it. A roll call has been requested, and
2669
2670
      the clerk will take the roll.
           *The Clerk. Bilirakis?
2671
2672
           *Mr. Bilirakis. Aye.
2673
           *The Clerk. Bilirakis votes aye.
           Walberg?
2674
2675
           *Mr. Walberg. Aye.
           *The Clerk. Walberg votes aye.
2676
2677
           Carter?
           *Mr. Carter. Aye.
2678
           *The Clerk. Carter votes aye.
2679
           Dunn?
2680
           *Mr. Dunn.
                       Aye.
2681
2682
           *The Clerk. Dunn votes aye.
           Curtis?
2683
           *Mr. Curtis. [Inaudible.]
2684
           *The Clerk. Curtis votes aye.
2685
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Joyce?
2686
2687
            [No response.]
           *The Clerk. Weber?
2688
2689
            *Mr. Weber.
                         Aye.
            *The Clerk. Weber votes aye.
2690
           Allen?
2691
            *Mr. Allen.
2692
                         Aye.
            *The Clerk. Allen votes aye.
2693
2694
           Balderson?
2695
            *Mr. Balderson. [Inaudible.]
            *The Clerk. Balderson votes aye.
2696
           Fulcher?
2697
2698
            *Mr. Fulcher. Fulcher, aye.
2699
            *The Clerk. Fulcher votes aye.
           Pfluger?
2700
            [No response.]
2701
            *The Clerk. Harshbarger?
2702
            *Mrs. Harshbarger. [Inaudible.]
2703
2704
            *The Clerk. Harshbarger votes aye.
2705
           Cammack?
            *Mrs. Cammack. Aye.
2706
            *The Clerk. Cammack votes aye.
2707
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Obernolte?
2708
2709
            *Mr. Obernolte. Aye.
2710
            *The Clerk. Obernolte votes aye.
2711
           Rodgers?
            *Mrs. Rodgers. [Inaudible.]
2712
            *The Clerk. Rodgers votes aye.
2713
           Latta?
2714
           *Mr. Latta. Aye.
2715
            *The Clerk. Latta votes aye.
2716
           Matsui?
2717
           *Ms. Matsui. [Inaudible.]
2718
            *The Clerk. Matsui votes aye.
2719
           Clarke?
2720
2721
           *Ms. Clarke. Aye.
            *The Clerk. Clarke votes aye.
2722
           Veasey?
2723
            [No response.]
2724
2725
            *The Clerk. Soto?
2726
            *Mr. Soto. Aye.
            *The Clerk. Soto votes aye.
2727
           Eshoo?
2728
            *Ms. Eshoo. [Inaudible.]
2729
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*The Clerk. Eshoo votes aye.
2730
2731
           Cardenas?
           *Mr. Cardenas. Aye.
2732
            *The Clerk. Cardenas votes aye.
2733
           Craig?
2734
            *Ms. Craig. Aye.
2735
            *The Clerk. Craig votes aye.
2736
           Fletcher?
2737
            *Mrs. Fletcher. Aye.
2738
2739
            *The Clerk. Fletcher votes aye.
            Dingell?
2740
            [No response.]
2741
            *The Clerk. Kuster?
2742
2743
            *Ms. Kuster. Aye.
            *The Clerk. Kuster votes aye.
2744
           Kelly?
2745
            *Ms. Kelly. [Inaudible.]
2746
            *The Clerk. Kelly votes aye.
2747
2748
           Pallone?
2749
            *Mr. Pallone. Aye.
            *The Clerk. Pallone votes aye.
2750
            *Mr. Pfluger. [Inaudible.]
2751
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*The Clerk. Mr. Pfluger is not recorded.
2752
2753
           *Mr. Pfluger. Pfluger votes aye.
           *The Clerk. Mr. Pfluger votes aye.
2754
2755
           *Mr. Joyce. [Inaudible.]
           *The Clerk. Mr. Joyce is not recorded.
2756
2757
           *Mr. Joyce. Aye.
           *The Clerk. Mr. Joyce votes aye.
2758
           *Mr. Latta. Are there any other members wishing to
2759
2760
      record their vote?
2761
           Hearing none, the clerk will state the tally, please.
           [Pause.]
2762
           *The Clerk. Chair Latta, on that vote we have 26 ayes
2763
      and 0 noes.
2764
2765
           *Mr. Latta. Thank you very much. The ayes have it, and
2766
      the resolution is agreed to.
           First, before we conclude, I just want to thank our
2767
      staff, the full committee staff, and all of our House -- our
2768
2769
      individual House members' staffs for all the hard work they
2770
      have done on all these bills today. You know, we got through
      13 bills in 1 hour and 37 minutes, so I just want to thank
2771
      everybody for all that hard work, for doing that, and I
2772
      appreciate all that work.
2773
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And with that, without objection, the staff is
2774
      authorized to make technical conforming changes to the
2775
      legislation approved by the subcommittee today.
2776
           So ordered.
2777
           And without objection, the subcommittee stands
2778
      adjourned.
2779
2780
            [Whereupon, at 11:36 a.m., the subcommittee was
      adjourned.]
2781
```