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A LEGISLATIVE HEARING ON

FOUR COMMUNICATIONS BILLS

TUESDAY, JANUARY 12, 2016

House of Representatives,

Subcommittee on Communications and

Technology,

Committee on Energy and Commerce

Washington, D.C.

The subcommittee met, pursuant to call, at 10:15 a.m., in Room 2123 Rayburn House Office Building, Hon. Greg Walden [chairman of the subcommittee] presiding.

Members present: Representatives Walden, Latta, Shimkus, Blackburn, Lance, Guthrie, Kinzinger, Bilirakis, Johnson, Collins, Cramer, Eshoo, Doyle, Welch, Clarke, Loebsack, DeGette, Butterfield, Matsui, McNerney, and Pallone (ex officio).

Staff present: Ray Baum, Senior Policy Advisor for Communications and Technology; Leighton Brown, Press Assistant; Rebecca Card, Assistant Press Secretary; Andy Duberstein, Deputy Press Secretary; Gene Fullano, Detailee, Telecom; Kelsey Guyselman, Counsel, Telecom; David Redl, Counsel, Telecom; Charlotte Savercool, Professional Staff, Communications and Technology; Gregory Watson, Legislative Clerk, Communications and Technology; Christine Brennan, Minority Press Secretary; Jeff Carroll, Minority Staff Director; David Goldman, Minority Chief Counsel, Communications and Technology; Jerry Leverich, Minority Counsel; Lori Maarbjerg, Minority FCC Detailee; and Ryan Skukowski, Minority Policy Analyst.

1	Mr. Walden. I will call to order the Subcommittee on
2	Communications and Technology and welcome everyone here for our
3	first hearing of 2016.
4	I thank our distinguished panelists for being here to share
5	your views on these bills with us today and I want to welcome my
6	colleagues back as we get underway in what should be another very
7	busy and hopefully productive year for the Subcommittee on
8	Communications and Technology.
9	I would like to thank you all for the great work we have done
10	not only last year but over the last few years that have produced
11	bipartisan legislation that has become law.
12	And, actually, as you look to - I think today's the deadline
13	for broadcasters to decide if they are going to participate in
14	the auction.
15	Another big auction could be underway, the first of its kind,
16	that could produce more revenue for the taxpayers and more
17	wireless broadband for people.
18	So pretty exciting times in which we live and we will be
19	continuing to do oversight on the auction and the issues
20	associated with it.
21	We will continue to do oversight on FirstNet and those issues
22	as we go forward and other issues that members have brought to
23	our attention.

So look forward to another big and productive year for our
subcommittee and I thank the great participation that we get.
Now on to today's hearing. We will hear from a panel of
distinguished witnesses on four bills, each designed to improve
the legal and regulatory environment for consumers and small
businesses.

First, the subcommittee will consider H.R. 2669. This is
the Anti-Spoofing Act of 2015 introduced by Representatives Meng,
Barton and Lance.

33 It is a reintroduction of legislation that came out of this 34 subcommittee last Congress. H.R. 2669 would extend the 35 provisions of the Truth in Caller ID Act to text messaging and 36 VoIP services.

This legislation passed the House unanimously last Congress.
I expect it will enjoy a similar level of support in this Congress.
Second, we will examine H.R. 1301. This is the Amateur Radio
Parity Act of 2015. As a ham radio operator and perhaps one of
the only in Congress, I am acutely aware of the passion that
amateur radio operators have for their service.

43 Despite its widespread use and importance in times of
44 emergency, some land-use restrictions in some areas have
45 prioritized aesthetics over the rights of hams.

46

H.R. 1301 seeks to ensure that amateur radio operators get

47 a fair shake and protection from unnecessary bans on their
48 equipment by instructing the FCC to adopt rules to this end.
49 Now, I know some have said that this is opening the door to
50 40-foot towers in town home backyards. That is not the case. Ham
51 equipment can be as small as over-the-air digital television
52 antennae that are becoming popular with cord-cutters.

53 Surely ham radio operators= communications deserve no less 54 protection than access to prime time television. This is a common 55 sense bill and I urge my colleagues to support it.

Finally, we will consider two bills that concur with FCC's own policy. H.R. 2666, Representative Kinzinger=s No Rate Regulation of Broadband Internet Access Act, seeks to codify the assurances of FCC Chairman Tom Wheeler by prohibiting the FCC from using its new authority under the Open Internet order to regulate rates charged for broadband.

Simply put, this is what President Obama and Chairman Wheeler
have stated publicly time and again, but put in statutory form.
President Obama, in his now infamous YouTube directive to
the FCC, directed the FCC to reclassify broadband under Title II
"while forbearing from rate regulation.@

In front of multiple congressional committees in both the
House and the Senate, Chairman Wheeler has continually repeated
what he stated succinctly in his statement when the FCC adopted

70 the open Internet order, that "that means no rate regulation, no 71 filing of tariffs and no network unbundling.@

H.R. 2666 simply does what President Obama and Chairman
Wheeler cannot -- it binds future chairmen to live by the
commitments that this administration has made as to how the
sweeping authority the FCC granted itself is to be used.

Some have been critical of this bill, seeking to change the language to preclude the use of tariff authority, an authority the FCC has already forborne from using, while leaving the commission and its enforcement bureau free to use enforcement authority to regulate rates.

81 Rate regulation by after-the-fact second guessing is rate 82 regulation nonetheless. We should ensure that the specter of 83 rate regulation of broadband is off the table permanently.

In addition to Mr. Kinzinger=s rate regulation bill, we will also examine a discussion draft of a bill that I am offering to make permanent the exception to the commission=s enhanced transparency rule for small businesses.

In the Open Internet order, the commission rightly
recognized that the work required by the enhanced transparency
rule would be an undue burden on small businesses and it provided
a temporary exception from the rule.

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Just last month, the FCC extended that exception through the

93	end of 2016. While I am sure that small businesses are
94	appreciative of the reprieve from the costs of compliance with
95	this rule, the reprieve is not a pardon.
96	Small businesses deserve the certainty of a permanent
97	exception from this unnecessary burden. Additionally, this
98	draft would also harmonize the FCC=s definition of a small ISP
99	with the definition used by the U.S. Small Business
100	Administration.
101	It makes no sense to subject businesses to different
102	definitions of small across different agencies and deference to
103	the SBA definition ensures that the part of the federal government
104	charged with small business issues reigns.
105	These four bills will ensure that consumers and small
106	businesses are protected from unnecessary burdens and misuse of
107	the authorities granted in law and I look forward to advancing
108	these bills to the House floor as soon as possible.
109	I thank our witnesses for being here to discuss the diverse
110	sets of bills and I look forward to their counsel.
111	I ask unanimous consent now to enter into the record a letter
112	from Mr. Chris Imlay, general counsel of the Amateur Radio Relay
113	League, expressing support for the Amateur Radio Parity Act, as
114	well as a letter from Mr. Thomas Skiba, CEO of the Community
115	Association's Institute suggesting changes to the legislation

116 from the perspective of homeowners and community associations. 117 Without objection. 118 [The information follows:] 119 120 *******COMMITTEE INSERT*******

121 Mr. Walden. I also want to thank both the ARRL and CAI for 122 their comments on this legislation and we look forward to working 123 with them and with the ranking member as we advance this important 124 legislation. 125 I would also like to ask unanimous consent to enter into the record a letter from FCC Commissioners Pai and O'Rielly expressing 126 127 concern with the impact of the enhanced transparency rule on small 128 businesses and questioning the veracity of the FCC's Paperwork 129 Reduction Act analysis. Without objection. [The information follows:] 130 131 132

133 Mr. Walden. I yield back the balance of my time. I thank the committee's indulgence and I recognize the gentlelady from 134 California, Ms. Eshoo, for opening comments. 135 136 Ms. Eshoo. Thank you, Mr. Chairman, and happy New Year to 1.37 everyone and thank you to the witnesses. 138 It is wonderful to see you, and I want to associate myself 139 with what the chairman said about looking forward to this year. 140 We have a lot on our plate. There are exciting things that 141 are taking place and I think that the full engagement of this subcommittee not only in oversight but legislative ideas that come 142 143 up that we will make optimum use of this year. 144 It is always said that the presidential election year nothing 145 happens but I don't think that that tagline is going to apply to 146 our subcommittee. 147 So I too look forward to working with you and with all of 148 the members on both sides of the aisle to uphold the doing of this 149 committee -- the work that the committee does. 150 So today is our first subcommittee meeting of the year and 151 we have some important bills in front of us. I think it is a 152 mixture of good and perhaps not so good bills. But I think that 153 with the key witnesses that we have here today I will raise my 154 questions with them. 155 First up is H.R. 2666, the No Rate Regulation of Broadband

156 Internet Access Act. I agree, Mr. Chairman, about no rate
157 regulation. So you can put my name down next to the president,
158 to the FCC chairman and Anna Eshoo.

I am not for the FCC regulating the monthly recurring rate that consumers pay for broadband Internet access service. Now, consistent with this view, last year, as we all know, Chairman Wheeler adopted what some of us call a modern light touch approach that foregoes the unnecessary provisions of Title II such as rate regulation, tariffing and cost accounting rules.

At the same time, the commission has an important role to play -- and this is what I want to highlight on this issue -- in consumer protection, which includes the billing practices of the nation's broadband providers.

You will recall that I raised the issue over and over again of below-the-line fees and I think that in our discussions with the witnesses it is something that we really should kind of pull apart and examine to make sure that there aren't any unintended consequences of the legislation for consumers.

And I think that we all -- I think it is an area that we can come to an agreement on because it includes discriminatory data caps or some future practice that we don't even foresee right now. So I think it is an area that we need to take a good look at. Secondly, the subcommittee is considering the Small Business

Broadband Deployment Act. Now, this is proposed so that small businesses will not be burdened -- small broadband providers -and I think that that is very important.

182 The bill exempts companies with hundreds of millions in 183 annual revenue from complying with the enhanced transparency 184 requirements included in the FCC's 2015 open Internet order.

Now, this includes disclosure of promotional rates, fees,
charges and data caps. But it would leave millions of consumers,
particularly those in rural areas, with fewer protections than
those in big cities.

I think that we can reach some common ground on this and I want to work with everyone on this. But I don't think that rural areas that are particularly hard hit -- when you see the report that came out of the FCC, rural areas are really lagging behind in our country with broadband.

194 Third, while I have been a long-time supporter of amateur 195 radio operators including you, Mr. Chairman, and the services that 196 they provide -- and I have a lot in my district -- I do have some 197 concerns with the Amateur Radio Parity Act.

As written, the legislation could violate the rights of homeowners associations and that is who I have heard from. So I think, again, we have got to take a look at this and make sure that we can blend the underlying purpose of this and not stick

202 it to the homeowners associations -- the HOAs in the country --203 by overruling covenants and easements that are conveyed with the 204 purchase of a property from one seller to another. 205 And I am proud to be a co-sponsor of Congresswoman Grace 206 Meng's legislation, the Anti-Spoofing Act. It is a bipartisan 207 bill. It is a good bill. I think there are, what, nearly 20 members of the 208 209 subcommittee that are co-sponsors of it and it deserves to move 210 forward the way it did before. 211 So, again, Mr. Chairman, for convening this hearing. Look 212 forward to this year and I yield back. 213 Mr. Walden. I thank the gentlelady for --214 Ms. Eshoo. Yield back though. Thank you for your patience. 215 Mr. Walden. -- comments and we look forward to working 216 together on these and other issues this year. 217 We turn now to the vice chair of the full committee, the 218 gentlelady from Tennessee, Ms. Blackburn. Good morning. 219 Welcome. 220 Mrs. Blackburn. Thank you, Mr. Chairman, and I want to say 221 welcome to our witnesses. We are pleased that you are here and 222 I am appreciative of the four bills that we are going to discuss 223 this morning. 224 I want to touch on two of these. First, the Small Business

Broadband Deployment Act, protecting the small ISPs who really don't have the resources to comply with net neutrality's enhanced disclosure requirements.

This is important for us. The small ISPs and serving their footprint are many times the way we can increase that access to affordable broadband. So we are going to be anxious to talk about that and to get your insights on that.

Secondly, H.R. 2666, which codifies Chairman Wheeler's pledge that he made and President Obama's pledge likewise, to not engage in rate regulation.

This is something that is important to us to do. I thought it was so interesting last March in Barcelona at the Mobile World Congress.

Chairman Wheeler said, "This is not regulating the Internet.
Regulating the Internet is rate regulation, which we don't do,@
ending the quote.

241 We want to make certain that he is good to that promise. Rate 242 regulation is something that causes us tremendous concern.

I appreciate Congressman Kinzinger bringing the legislation forward and look forward to a full discussion of that proposal with you all.

246And at this time, I yield the balance of the time to Mr. Latta.247Mr. Latta. Well, I appreciate the gentlelady for yielding

This is a preliminary, unedited transcript. The statements within may be inaccurate, incomplete, or misattributed to the speaker. A link to the final, official transcript will be posted on the Committee's website as soon as it is available. 248 and also thank the chairman for holding today's hearing and I would 249 also like to thank our witnesses for being with us today. Greatly 250 appreciate it. 251 All four bills before us today are good legislative measures 2.52 that will eliminate unnecessary government regulations and 253 protect consumers. 2.5.4 I would like to focus my time on the two bills that stem from 255 the FCC's decision to reclassify broadband as a telecommunication 256 service under Title II of the Communications Act. 257 First, they resolved Title II; the FCC extended its authority 258 to regulate rates charged for broadband. The threat of rate 259 regulation would chill network investments and stifle innovation. 260 H.R. 2666, of which I am a co-sponsor, would prohibit the 261 commission from regulating rates and remove regulatory 262 uncertainty for Internet service providers. 263 Secondly, the Small Business Broadband Deployment Act would 264 help eliminate a burdensome regulation created by Title II by 265 making permanent the temporary exemption for small ISPs from 266 enhanced transparency requirements. 267 Providers in my district have made it clear to me that this 268 exemption is vital for their continued operation. I look forward 269 to today's hearing and I appreciate the gentlelady yielding.

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I yield back.

271 Mrs. Blackburn. Yield back.

272 Mr. Walden. The gentlelady yields back, and now we will turn 273 to the ranking member of the full committee, the gentleman from 274 New Jersey, Mr. Pallone.

275 Mr. Pallone. Thank you, Mr. Chairman, and our ranking 276 member, Ms. Eshoo, for holding this hearing, and let me also thank 277 our witnesses for being here.

I know you are not strangers to the subcommittee and I appreciate your willingness to come up to testify.

I also appreciate the commitment that Chairman Walden is showing to regular order. Legislative hearings like this one we are holding today do not simply check a box.

They help our members and the public better understand the potential effects of the bills before us. When the committee is given opportunities to make reasonable and thoughtful decisions, we end up with better results.

I am particularly interested in learning more today about the bill prohibiting the FCC from regulating rates for broadband Internet access. I agree with the sentiment driving this bill. The commission should not be setting rates for broadband access. In fact, we have heard from FCC Chairman Wheeler himself that he does not intend to set rates.

293 Nonetheless, I have also heard concerns that as drafted this

294 bill may result in significant unintended consequences. For 295 instance, some believe that it could spur endless litigation, leading to uncertainty in the market and deterring investment. 296 297 Worse, the bill could seriously curtail the FCC's ability to protect consumers. Obviously, that result is not acceptable. 298 299 Today's hearing gives us the chance to learn more about these 300 potential consequences and whether the bill can be better targeted 301 to avoid these pitfalls.

I would also look forward to hearing more about the other three bills on today's agenda. Amateur radio, transparency into service provider practices and prevention of fraudulent caller ID are all important topics worthy of a fair hearing.

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But while today's hearing marks a good start for the year, I hope that this is only the first legislative hearing we hold.

308 I further hope that future hearings include ideas put forward 309 by Democratic members such as Congressman Welch's Digital 310 Learning Equity Act, Congresswoman Matsui's Spectrum Challenge 311 Prize Act, Congressman Lujan's FCC Transparency Act and even my 312 own Viewer Protection Act, or SANDy Act.

All of these bills address pressing issues the American
people care about and they deserve the opportunity to be heard.
So with that, I look forward to the rest of the discussion
and I yield the balance of my time to the gentlewoman from

California, Ms. Matsui. 317

Ms. Matsui. I thank the ranking member for yielding me time. 318 Two of the bills on our agenda address the FCC's net 319 320 neutrality order. Like millions of Americans who made their voices heard last year, I support a free and open Internet. 321

322 At the same time, I do not believe the FCC needs to get into 323 the business of regulating consumer broadband rates. Chairman 324 Wheeler has also stated many times that he is not interested in 325 rate regulation either.

326 What I am concerned about is the potential for paid 327 prioritization schemes to create fast and slow lanes on the 328 Internet and that is why I introduced a bill with Senator Leahy 329 to instruct the FCC to write rules to ban paid prioritization, 330 and I was pleased that the FCC included a ban on paid 331 prioritization in the net neutrality rules.

332 I am concerned that the two net neutrality bills we are 333 considering today could undermine important consumer protections 334 like the paid prioritization rule.

335 I do look forward to hearing from today's witnesses about 336 all four bills under consideration today. I thank the witnesses 337 for being here today and I yield back to the ranking member to 338 give time to anybody else, if he so feels. Thank you. 339

Mr. Walden. All time has been consumed and yielded back and

we appreciate the comments of all of our members. 340 341 We will now go to our witnesses and thank them for being here -- the Honorable Robert McDowell, partner, Wiley Rein LLP, and 342 343 senior fellow at the Hudson Institute -- we thank you for being 344 here -- Mr. Harold Feld, senior vice president, Public Knowledge 345 -- good to have you back before our committee as well -- and Ms. Elizabeth Bowles, president and chair of the board of Aristotle, 346 347 Inc. on behalf of the Wireless Internet Service Providers 348 Association. Ms. Bowles, we appreciate your being here to testify, too. 349 350 So I think we will start with Mr. McDowell. We have always enjoyed having you before the committee and we are glad to have 351 352 you back this time. 353 So welcome to -- as the first witness in the new year before 354 our subcommittee. Don't blow it, okay?

355 STATEMENTS OF THE HONORABLE ROBERT MCDOWELL, PARTNER, WILEY REIN
356 LLP, SENIOR FELLOW, HUDSON INSTITUTE; HAROLD FELD, SENIOR VICE
357 PRESIDENT, PUBLIC KNOWLEDGE; ELIZABETH BOWLES, PRESIDENT & CHAIR
358 OF THE BOARD, ARISTOTLE, INC. (ON BEHALF OF WIRELESS INTERNET
359 SERVICE PROVIDERS ASSOCIATION)

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361 STATEMENT OF ROBERT MCDOWELL

Mr. McDowell. No pressure. Thank you, Mr. Chairman, and happy New Year to all distinguished members of the committee and Ranking Member Eshoo as well. It is an honor to be here again and to be your first witness of 2016.

And by the way, although I am a partner at Wiley Rein and a senior fellow of the Hudson Institute, the opinions I express today are strictly my own.

369 Congress has a terrific opportunity to pass the legislation
370 before this subcommittee today on a bipartisan basis.

371 Specifically, and in the observance of time, I will refer 372 to just two bills and then we can talk about the other two bills 373 later -- one being the No Rate Regulation of Broadband Internet 374 Access Act and the Small Business Broadband Deployment Act.

As has been pointed out, both President Obama and FCC
Chairman Wheeler have expressed their opposition to rate
regulation of broadband services.

378 Although in 2014 the president called on the FCC to classify broadband services under Title II before it did so last year, he 379 also asked that it forebear from rate regulation. 380 381 Similarly, Chairman Wheeler stated last May that broadband 382 providers should be, quote, "free from any limiting rate 383 regulation, @ end guote. He also testified before the Senate Appropriations Committee 384 385 that, quote, "If Congress wants to come along and say that's,@ meaning rate regulation, "is off the table for the next 386 commission, I have no difficulty with it, @ end quote. 387 388 These sentiments also echo the policies of the Clinton-Gore 389 White House and the Clinton era FCC under then Chairman Bill 390 Kennard. 391 They, as well as the Federal Trade Commission on a unanimous 392 bipartisan vote in 2007 and the Obama Department of Justice, have 393 all warned against regulating the rates of broadband networks. 394 Why? Because they and scores of independent market 395 analysts, entrepreneurs, economists and think tanks agree that 396 rate regulation deters investment and constructive 397 entrepreneurial risk taking, stifles innovation and would slow 398 the evolution of a lightning-fast Internet, and we appear to have 399 a bipartisan consensus here today on rate regulation. 400 In short, H.R. 2666 merely codifies what Democrats and

401 Republicans have been seeking, essentially, for decades -- a ban
402 on rate regulation of Internet services.

The bill could benefit, however, from clarifying at least two ambiguities. The first would be to make it clear that it prohibits all rate regulation including ex post, or after-the-fact, determinations that rates are unjust or unreasonable. As written, it applies only to ex ante, or before-the-fact, regulation.

The second would be to clarify which rates it addresses.
Currently, with the Open Internet order the FCC attempted to give
itself the authority to rate regulate all Internet access services
including interconnection and peering.

It is the bipartisan consensus, it appears, that these services should not be rate regulated. This bill simply offers to codify that bipartisan spirit and hold future FCCs to that promise through clear statutory language.

Similarly, the Small Business Broadband Deployment Act would
codify on a permanent basis what the FCC has attempted to do on
a temporary basis, which is to exempt small ISPs from the order's
transparency requirements.

As the current regulatory regime now stands, the commission will review the exemption on an annual basis, leaving small business owners in a perpetual state of limbo.

424 There is a lot more to discuss. I do support the other two 425 bills and look forward to a robust in-depth discussion of amateur 426 radio. 427 In seven years as an FCC commissioner, I think I spent maybe ten minutes on amateur radio. But I think five of them are 428 renewing your license, Mr. Chairman. So --429 Mr. Walden. I am glad you took a personal interest in it. 430 431 Mr. McDowell. Yes. So I look forward to discussing it. 432 Thank you again. [The prepared statement of Robert McDowell follows:] 433 434 **********INSERT********* 435

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436 Mr. Walden. At least I didn't have to take the code test
437 again.
438 We will now go to Mr. Feld of Public Knowledge. Good to have
439 you back before the committee, Mr. Feld. Please go ahead with
440 your comments.
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This is a preliminary, unedited transcript. The statements within may be inaccurate, incomplete, or misattributed to the speaker. A link to the final, official transcript will be posted on the Committee's website as soon as it is available. 441 STATEMENT OF HAROLD FELD 442 443 Mr. Feld. Thank you, Chairman Walden, Ranking Member Eshoo, 444 for inviting me here to testify. 445 I am pleased to support H.R. 2669, the Anti-Spoofing Act of 446 2016, and H.R. 1301, the Amateur Radio Parity Act. Both bills are carefully drafted and narrowly tailored to address clear and 447 448 pressing problems. 449 As a result, these bills may be seamlessly integrated into the Communications Act without unintended consequences. 450 451 Unfortunately, the same cannot be said for the broadband bills 452 under consideration. 453 Let me start with H.R. 2666, the No Rate Regulation of 454 Broadband Internet Access Service Act. As everyone agrees, there 455 is no evidence that the FCC plans to start regulating broadband 456 prices. 457 Supporters support the bill from the fear that a future FCC 458 may someday change the policy. Unfortunately, the broad sweeping 459 language of H.R. 2666 virtually guarantees a host of unintended 460 consequences that are bad for consumers and bad for competition. 461 The bill prohibits any FCC action under any law to, quote, 462 "regulate the rates broadband providers charge for broadband 463 access.@

464 This would appear to prevent FCC enforcement action of laws against deceptive billing practices, deliberate overcharges or 465 even outright fraud. 466 467 Further, although the bill's supporters claim it leaves the core protections of the FCC's net neutrality rules alone, it is 468 469 easy to argue that enforcing the rule against paid prioritization 470 or prohibiting providers from favoring their own content and 471 services either directly or indirectly regulates the rates 472 charged for broadband Internet access service. Finally, the bill's broad sweeping language will disrupt the 473 474 FCC's ongoing efforts to reform the Universal Service Fund. The 475 proposed bill's broad sweeping language would force the FCC to 476 halt and perhaps discontinue the already complicated process of 477 making broadband in rural America affordable, as affordable, of course, is a price regulation. 478 479 Similarly, the proposed Small Business Broadband Deployment

Act raises the spectre of significant unintended consequences.
Consider the impact on the millions of residential and small
business subscribers the bill strips of the protections of
transparency.

484 This puts every family-owned business at risk from 485 fly-by-night providers that the proposed legislation will render 486 unaccountable for incomplete and dishonest disclosure.

487 The proposed Small Business Broadband Deployment bill will create an incentive for small business broadband subscribers to 488 select national providers over local small providers so that their 489 490 businesses can enjoy the full protection of the transparency rule. 491 It would be ironic if, in the haste to protect small broadband 492 providers from possible paperwork, the proposed bill accidentally drives away the very small business customers these small 493 494 providers need to survive. 495 Finally, the bill expands the size of the current FCC exemption to providers with up to 1,500 employees or 500,000 496 497 subscribers. 498 These providers, which most of us would consider mid-size 499 providers rather than small providers, are already subject to the 500 FCC's transparency rules. Nothing since the rules went into 501 effect shows that these larger firms need relief. 502 Nevertheless, the bill strips millions of consumers and 503 small business subscribers of valuable protections they currently 504 enjoy. 505 Bluntly, before Congress strips millions of people of 506 important protections against fraud and abuse, it should have 507 clear evidence of a real need and should narrowly tailor the 508 language to address that need.

At the very least, making the small business exemption

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510 through the commission's enhanced transparency rules is
511 premature. The FCC has not yet finished its paperwork reduction
512 analysis or adopted a final rule.

513 At a minimum, Congress should wait for the FCC to assess the 514 burden estimates submitted by stakeholders and see whether the 515 FCC adopts stakeholder suggestions such as those made by the ACA 516 to minimize the estimated burden.

517 Let me conclude with this analogy. We have all experienced 518 the frustration of downloading an update to our phone or laptop 519 and discovering that a poorly written line of code has created 520 a new security breach or caused key applications to crash.

521 The same unfortunate leak can happen with the Communications 522 Act. Rushing to pass bills with broad sweeping language to 523 address vaguely defined hypothetical problems will create bugs 524 in our legal code that bad actors can exploit and will crash FCC 525 efforts to bring affordable broadband to all Americans.

526 Congress should not release this legal software update until 527 it has been thoroughly debugged and checked for compatibility with 528 the existing operating system.

529 Thank you, and I am happy to answer any further questions 530 you may have.

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[The prepared statement of Harold Feld follows:]

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534 Mr. Walden. Thank you, Mr. Feld.
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535 We will now go to Ms. Bowles. Thank you for being here. We

536 look forward to your testimony as well.

537 STATEMENT OF ELIZABETH BOWLES

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539 Ms. Bowles. Thank you for having me. 540 Chairman Walden, Ranking Member Eshoo, members of the 541 subcommittee, I appreciate the opportunity to be here today. I 542 am going to limit my remarks in the interest of time to the H.R. 543 2666 and the Small Business Broadband Deployment Act. 544 WISPA represents the interests of more than 800 providers 545 all over the United States and my company, Aristotle, provides broadband service to approximately 800 residential and business 546 547 subscribers in central Arkansas including small underserved rural Arkansas communities such as Sardis, Vilonia and Shannon Hills. 548 549 Our members use unlicensed spectrum primarily to provide 550 broadband to underserved areas that are not cost effective for 551 traditional wireline companies to serve and they operate in 552 diverse communities like Scott, Arkansas, Stony Bridge, Ohio and 553 La Grande, Oregon, all of which are very small towns. Scott, for 554 example, has 72 people.

There are hundreds of other places where service from a WISP may be the only terrestrial means to access the Internet and the vast majority of our members have built their networks without the benefit of federal subsidies.

Under any definition, nearly all of WISPA's members

including my company are small businesses. Some WISPs have only
a handful of employees who do everything from climbing the towers
to doing the accounting to customer service.

According to the FCC, 17 broadband access providers serve 93 percent of the population. The remaining 7 percent -- 21 million people -- is served by the over 3,000 broadband Internet access providers that are considered small ISPs.

567As Congresswoman Eshoo said, what is going on in rural568America is critical. We have to get broadband into rural America569and the 3,000 small ISPs are bringing that service to those people.

570 WISPA believes in an open Internet and in the effectiveness 571 of the 2010 "light touch@ regulatory regime. My company has never 572 throttled, never capped usage nor required anyone to pay to 573 prioritize traffic.

574 The FCC's reclassification of broadband as a Title II service 575 was misguided and WISPA is concerned about the effects that the 576 2015 order will have on small businesses.

577 My company is already feeling the impact of the FCC's rules. 578 Because of the risks and costs imposed by the order, Aristotle 579 has reassessed its plan to expand its service pending the 580 clarification of the regulatory regime.

581 Instead of expanding our network to cover a three-county 582 area, we are now deploying in three smaller communities. We

583 cannot justify a greater investment in light of regulatory 584 uncertainty.

585 Small businesses, those with providers of 100,000 or fewer, 586 are temporarily exempt from the new enhanced disclosure 587 requirements. But the uncertainty still exists.

The FCC's decisions may have provided short-term relief but the agency failed on two occasions to make the exemption permanent despite an overwhelming record supporting that move.

591 First of all, the FCC received not a single comment alleging 592 that small ISPs were flaunting the 2010 disclosure rules or that 593 those rules were insufficient to protect consumers.

594 In fact, the records show that consumers, including rural 595 consumers, will bear the cost burden as small businesses are 596 forced to pass on additional regulatory compliance costs.

597 The FCC failed to consider adequately the cost that will be 598 imposed on consumers which in turn led to the flawed decision to 599 impose a one-size-fits-all regulatory regime that penalizes small 600 business.

601Second, the FCC failed to analyse properly the impact on602small businesses required by the Paperwork Reduction Act. It603estimated with no supporting facts that the burden on small604business would be less than that on larger businesses.

605

That conclusion failed to grasp that small ISPs do not have

in-house lawyers to review and understand the new disclosure
rules, do not have the administrative staff to maintain the
ongoing compliance or the means to measure packet loss.

Every dollar a small business spends on unnecessary
regulatory compliance is a dollar not being spent on new hires,
network upgrades and expansion.

Third, the record in the follow-on proceeding overwhelming supported a permanent exemption. Not a single one of the millions of consumers who wrote in to the FCC in the months before open Internet was adopted wrote to oppose a permanent exemption.

The FCC has had two opportunities to get it right and we would not be here today if the FCC had followed the clear record. But they didn't, and now small ISPs face the prospect of more FCC proceedings and continuing uncertainty.

As I sit here today, WISPA members have been declined funding. One of our members in Oregon was told by his bank that he would not be funded because they were uncertain about the regulatory regime.

Other WISPA members have changed their business plans, cut
back or redirected investment funding and ordered a higher
regulatory counsel.

627 The reality is clear. Imposing excessive and unnecessary 628 burdens on small ISPs has dampened the very investment that has

629made broadband service to rural America possible.630And as for rate regulation in H.R. 2666, WISPA supports any631legislation that would prevent the FCC from regulating the rates632we charge our subscribers.633Thank you.634[The prepared statement of Elizabeth Bowles follows:]635*******INSERT*******

637 Mr. Walden. Ms. Bowles, thank you for your testimony, and638 to all of our witnesses, thank you.

I would like to go back to you and start off the questioning.
Having been a small business owner with my wife for 20 years in
the broadcast business -- we are out it now for more than -- well,
quite a while -- I know what it was like to deal with government
regulations and all of this.

644 Can you tell us what does it really mean to you if you had
645 to comply with these new transparency rules? I mean,
646 fundamentally, what does that mean?

647 What would you have to start monitoring and doing and 648 reporting and the kind of staff levels that would take and what 649 it takes away from expanding your service?

Ms. Bowles. Well, what it -- what it means specifically is we have to get our arms around what the regulations actually require us to do and I don't have a grasp of that because my company has never been under Title II and I don't know which of these provisions are locking and loading and which of them are not. So there has to be an analysis done over what applies and

656 what doesn't apply.

657 Mr. Walden. Okay.

658 Ms. Bowles. And there is a lot of conversation on the list 659 from our members asking just those questions -- what does this

660 mean, what does it mean that I have to do a transparency statement, 661 what does it mean that I need to be more open, what does it mean 662 that I have to make my rates available. They don't actually 663 understand what the regulation is saying.

So that is an expense. I need regulatory counsel to explain
even what I am doing and then there is an ongoing regulatory
compliance burden.

And I didn't have a chance really to get into it but in addition to that there is the threat of litigation because if there is a problem in the net neutrality statement or if there is a reason that a consumer feels that they are not being dealt with frankly, then there is a potential risk of litigation. So I need counsel to deal with that as well.

I think the estimate -- one estimate -- member got a quote
from \$40,000 is what it would cost them. That is the cost of
deploying a tower. So I am looking at choosing between deploying
a tower into a rural community or hiring regulatory counsel.
Mr. Walden. All right.

678 Mr. McDowell, in a letter to the committee yesterday, 679 Commissioners Pai and O'Rielly expressed their concerns with the 680 process by which the FCC decided to extend the exemption, focusing 681 primarily on the lack of a cost benefit analysis prior to adoption 682 of the rules and the use of the Paperwork Reduction Act process

683 as an excuse to delay a final decision.

684 Could you -- how could a thorough cost benefit analysis in
685 this situation have benefited the final rules?

Mr. McDowell. Well, it would glean facts and analyses that would help the commission render a final decision. So actually the commission sort of got the cart before the horse if it is going to adopt a rule and then do the analysis rather than doing the analysis and then decide whether or not to adopt the rule.

But it seems to be the intent of the commission to at least
have a temporary exemption, and if it is going to be a temporary
exemption why not make this a permanent exemption.

694 So there appears to be enough evidence in the mind of the 695 majority of the commission that there is an undue burden on these 696 smaller companies such as WISPs and others so why not make that 697 the permanent public policy.

698 Mr. Walden. And by the way, the size of the exemption that 699 we picked for the draft legislation or the proposal we are talking 700 about here is actually the federal government's definition of a 701 small business.

Total It is the SBA that comes up with this, size of provider. So
Total if you are not a small business exemption then one standard is
Total the theory here and the government already sets that standard.
Does this kind of -- and I will get to the rate regulation

706 issue and the issue of post facto rate regulation -- does that, 707 Mr. McDowell, limit innovation?

I am concerned that companies will be unwilling to create new products or engage in new services if they are uncertain as to how they will be received by the agency after the fact.

711I am concerned that inquiries like the commission's recent712request to the wireless providers for information on sponsored713data plans will create a mother-may-I environment for innovation.

Is that a legitimate concern?

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Mr. McDowell. It is. I mean, let us let history be our guide real quickly. You know, under the Carter administration airlines were deregulated -- prior to that, trucking and railroads as well -- from common carrier rate regulation.

719 And what we found was the opposite of what all the critics720 of that said happens. So rates when down for consumers.

Quality went up. Investment went up. Transit time shrunk.
So in other words, the consumer experience got better at a lower
cost with more investment.

So that tells us a couple of things, and similar -- by the way, similar effect after the 1996 Telecom Act, which was partially deregulatory, and this has happened in Europe with railroads and telecoms and other contexts, too.

That tells us that rate regulation, by the way, keeps rates

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729 artificially high and inhibits constructive risk taking and 730 investment.

And, you know, I kept on my desk at the FCC my grandmother's black rotary dial phone from St. Angelo, Texas, to remind me of the innovation you get from Title II in general and rate regulation and that was the state of the art for decades -- the black rotary dial phone.

Mr.Walden. Yes. Indeed. All right. My time is expired.

737 I thank our panelists again for your comments and your
738 answers to our questions and I will turn to my friend from
739 California, Ms. Eshoo.

736

740 Ms. Eshoo. Thank you, Mr. Chairman, and thanks again to the741 witnesses for your fine testimony.

742 I want to go to Ms. Bowles first. It is my understanding 743 that there is a -- you know, that there -- you spoke of, 744 essentially, time and cost of time and rural areas and the number 745 of customers.

And I don't know what is based in actual facts, though. It seemed as if, you know, we are afraid of some big bogeyman out there and we think that this might happen and therefore we need a law.

And laws are a big deal. They are a big deal. So some have
told me that the -- that these revisions they are estimated, you

752 know, to develop and draft and revise the disclosures would 753 require an annual expenditure of 16 to 24 hours. 754 You are talking about having to hire suites of lawyers. Ι 755 don't know what other word to use. It sounds like an exaggeration 756 to me. Now, burdens are burdens and small businesses are small 757 businesses. What is the largest outfit that you represent? How many 758 759 employees do they have? 760 Ms. Bowles. I actually don't know the number of employees. 761 They have 200,000 subscribers. 762 Ms. Eshoo. Two hundred thousand subscribers. 763 Ms. Bowles. And they are probably ten times larger than the 764 next largest WISP and the average WISP is between 1,500 and 2,000 765 subscribers. 766 Ms. Eshoo. So the largest of who you represent has 200,000 subscribers? 767 768 Ms. Bowles. Yes. 769 Ms. Eshoo. Nothing larger than that? 770 Ms. Bowles. Not at this time. But they are continuing to 771 grow. 772 Ms. Eshoo. Well, on this whole issue of what the -- what 773 the burden would be if it is 16 to 24 hours, as has been reported to me, that is about 2.9 seconds a day per year. 774

775 That doesn't seem -- see, what I am worried about the end 776 result on the customers -- on the consumers -- and, you know, it is being said well, they are going to call -- they are going to 777 778 want to know -- they are going to want to have a question answered. That is the life of a business. You don't have a business 779 780 unless you have customers. Customers are always going to have 781 questions. 782 So I just want to make sure in this and I am not sure from 783 your testimony that it really is clear that the very customers 784 that are consumers don't end up being screwed somehow, in plain 785 English. 786 I have every empathy and respect for small businesses. I 787 am the daughter of a small business owner. I worked in that 788 business with my father. So but I do think that there needs to 789 be a balance. 790 So I think we are going to have to get more information from 791 you because the -- there seems to be an overstatement, in my view, of the case and if the largest number of those served is 200,000, 792 793 I don't think the burdens that you are talking about are -- it 794 doesn't seem to fit. 795 So we are going to be able to ask more questions in writing 796 and I plan to do that. So thank you. 797 To my friend, Commissioner McDowell, in your statement you

798 stated that the no-rate regulation legislation would be improved
799 by clarifying two ambiguities.

800In your view, could the current language impact the FCC's801ability to take action on special access or USF reform?

802 Mr. McDowell. Well, I think clarity is always good coming 803 Congress to the FCC.

804 Ms. Eshoo. Right.

805 Mr. McDowell. So if you have concerns really on any issue 806 I think there are probably a whole host of friendly amendments 807 that could help clarify. So --

Ms. Eshoo. I think, Mr. Chairman, that is what I was referring to in my opening statement. So I think that that is an area that we should work on relative to Mr. Kinzinger's legislation so that there is real clarity.

812 To Mr. Feld, by the FCC's own data on the small business 813 deployment -- Broadband Deployment Act, it represents over 11 814 million households.

Do you think it is premature that these rules will have a deleterious effect on broadband providers without a determination of what the actual burden is on small businesses?

818 Mr. Feld. I do think this is premature and that Congress 819 will definitely benefit from allowing developments to move 820 forward. The FCC is in the middle of its evaluation process.

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821 I am sympathetic to the problems and burdens for small 822 business and this is not the first time the FCC has dealt with 823 the very difficult question of how do you balance the needs of 824 the customers, which include many small businesses, and the needs 825 of the small providers who are, clearly, not in the same place 826 as a Comcast or an AT&T where they can do these things trivially. 827 Nevertheless, I also just would like to point out that 828 oftentimes when there is a change in regime people are concerned. 829 They have a tendency to look at oh my god, all of these terrible things are going to happen, to think about worst-case scenarios 830 831 and, ultimately, these things work out. 832 And I do think that Congress will have significant 833 opportunity -- the FCC will have significant opportunity to 834 recalibrate if things do not work out. 835 But I do think that we need a record before we move forward, 836 particularly in light of the potential unintended consequence to 837 consumers and small businesses. 838 Ms. Eshoo. Thank you very much. 839 Mr. Walden. Just for the record, our legislation has 840 nothing in it advocating regime change. 841 We will now go to Ms. Blackburn. 842 Mrs. Blackburn. Thank you, Mr. Chairman. 843 Chairman McDowell, I want to come to you for just a couple

of points. I am concerned about private sector investment, and as we look at 3.9 billion network devices by the time we get to 2019, which is not my number, not your number -- it is a number that the experts give us -- and we look at a billion dollars in investment that has already taken place by the private sector to handle broadband expansion.

And one of the things those of us that have constituents that live in underserved areas when it comes to high-speed Internet -- one of the things we constantly hear is when is this going to reach us.

And we know the fastest path is primarily through private sector investment and the ability to do this. But my concern is as you look at the private sector investment the effect that having the FCC's authority to do rate regulation, having that sitting out there undefined, not being corralled, if you will, the effect that that is going to have on that investment.

And I would like to know if you all have looked at what you think the decrease in private sector investment will be for expansion and building out these networks if the FCC takes this authority and runs with it.

864 Mr. McDowell. Thank you for the excellent question. 865 And now that I am in the private sector I work a lot and talk 866 a lot with investors and market analysts, both sort of on the

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867 venture side and all the way to the secondary market end of the ecosphere, and the record in 2010 -- in May of 2010 the FCC 868 initiated its Title II proceeding which then was shelved by 869 870 Chairman Genachowski for the other open Internet order of 2010. But during the course of that, during the comment period, 871 872 the record was filled by investors and market analysts of all stripes and flavors -- small businesses, large businesses --873 874 indicating that Title II and rate regulation in particular would 875 squelch investment.

What the exact number is is hard to tell and also, you know, we don't have rate regulation yet but this can be a slow grinding halt. It is not like one day it just falls off of a cliff. But the reduction in investment over time can slow down considerably. So you see just a slow decay or sort of a hardening of the arteries, if you will, in the lightning-fast Internet space and that would be a shame.

883 So it is in the -- potentially, in the tens of billions of 884 dollars. But every analyst I talk to every week asks me about 885 what the future potential rate regulation is on broadband and they 886 are very concerned about it.

887 Mrs. Blackburn. Well, conversely, then let us look at if 888 you provide certainty to the space and the FCC is prohibited from 889 moving forward with rate regulation, what do you think the

890 increase would be? Is it exponential? Is it unlimited? 891 Mr. McDowell. I think let us -- again, let history be our 892 quide. If you look at the investment, the -- you know, hundreds 893 of billions in infrastructure investment since just the mid-90s I think you would see that sort of growth line continue. 894 895 I think without some sort of assurance or if there is actually the sword of Damocles hanging over --896 897 Mrs. Blackburn. Yes. 898 Mr. McDowell. -- these investors, it will slow down. 899 Mrs. Blackburn. Okay. Let me quickly go to the Small 900 Business Deployment Act. I am concerned about that. 901 I know these temporary extensions are good but, you know, 902 we need something that is going to make it permanent. 903 And I think of some of my smaller providers like Ritter 904 Communications, which serves some of west Tennessee and is one of the small disclosures. 905 906 What can they expect if the exemption is not made permanent 907 and how will these disclosure requirements affect their ability 908 to serve some of these rural and underserved areas which are just 909 clamoring they need this -- they need access to broadband for 910 economic development, for enhanced educational opportunities. 911 So tell me what Ritter and other small providers would 912 expect.

913 Mr. McDowell. Is that for Ms. Bowles? 914 Mrs. Blackburn. It is for you. Mr. McDowell. Oh, for me. Certainly. And I think she is 915 916 actually going to give you an even better answer. 917 But, you know, the notion that more regulation is going to 918 help smaller providers deploy and serve customers in hard to reach areas sort of turns all the logic on its head, right. 919 920 So I will let Ms. Bowles elaborate on that but --921 Mrs. Blackburn. Okay. That is good. Go ahead. Go ahead. 922 Ms. Bowles. Yes. Right now, companies like Ritter and like 923 Aristotle are moving into rural areas and deploying and bringing 924 much-needed service into the very areas that you are talking about 925 and regulation will slow that down. 926 It isn't going to augment that in any way. Even taking some 927 of the numbers that Congresswoman Eshoo put out there and saying 928 that they are accurate, 24 hours is a lot of time in a company. 929 Like, there is one in Colorado run by Eaton Rakour and he is the 930 only employee of that company. 931 He recently hired a second employee. It is his daughter. 932 That man doesn't have 24 hours. If a tower goes down, he has to 933 go out there. He doesn't have 24 hours in a year to be dealing 934 with this regulation, and that is assuming it can all be done 935 in-house.

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936 We don't mind dealing with customer complaints. We don't want to pay attorneys to have to deal with this regulation. 937 That takes away from our ability to deploy into the same rural areas 938 939 that we all agree are in desperate need of this service. We are in Arkansas. You don't have to go very far outside of Little 940 941 Rock and they have, literally, nothing. And this regulation and the fact that I have to be concerned about spending 80 hours a 942 943 year on an attorney even that is expensive for a business of my 944 size. 945 We are not talking about businesses with hundreds of millions 946 of dollars in revenue. We are talking about very small businesses 947 with one employee and under a thousand customers. 948 Mrs. Blackburn. Okay. Yield back. 949 Mr. Walden. The gentlelady yields back. 950 The chair recognizes the gentleman from Pennsylvania, Mr. 951 Doyle. 952 Mr. Doyle. Thank you, Mr. Chairman. 953 Welcome to our panelists and, Commissioner McDowell, it is 954 good to see you again. 955 Mr. Feld, I have been fighting for a long time for reforms 956 to the competitive market for business-to-business high capacity 957 data lines, or what we call special access. 958 This market is ripe with allegations of price gouging,

959 predatory terms and conditions and anti-competitive behavior by 960 incumbent telecommunications companies and I am glad to see the 961 FCC acting to make the much needed reforms to these markets. 962 Tell me, what effect do you think the rate regulation bill 963 before us will have on the FCC's ability to complete its special

964 access proceedings?

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965 Mr. Feld. Well, as written I believe it will bring966 everything to a crashing halt.

967 It is important to recognize that a legal argument does not 968 have to ultimately prevail to prevent the FCC from moving forward 969 on important competitive policies and consumer protections.

970 Some years back, we were involved in the bill shock
971 proceeding where, as members know, they were receiving letters
972 from constituents that their folks were receiving bills for \$5,000
973 because their phone got turned on in Canada.

974 And when the FCC went to take action they ran into the concern 975 about their authority, that what is called the common carrier 976 prohibition would prevent them from applying basic consumer 977 protections -- basic.

978A requirement to send an alert that you are about to generate979an overcharge would be preempted by the common carrier prohibition980because broadband at that time was a Title I service.

It is very easy to see how in the special access proceeding,

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982 which has been going on for more than ten years, where the GAO 983 has twice reported that the FCC needs to take action and where we are, finally, after a mound of evidence has been collected, 984 985 a framework established, we are on the verge of being able to put 986 this thing to bed and get it done and stop monopoly pricing, now, 987 a new broadly-worded sweeping law will be introduced which will 988 bring everything to a halt and may force the process to be 989 discontinued altogether.

Mr. Doyle. Let me ask you also -- a number of ISPs have
announced plans to institute zero rating policies. These plans
allow ISPs to designate certain types of Internet traffic as not
counting against a consumer's data cap.

I am very concerned that some of these plans involve ISPs zero rating their own services, particularly video services that compete against over-the-top services like Netflix, Amazon Prime, iTunes, forcing consumers to use their own data with a competing service while zero rating their own -- you know, zero rating their own services.

1000It seems blatantly anti-competitive to me. And1001additionally, there is reports that ISPs are establishing paid1002zero rating agreements where edge providers have to pay the ISP1003to get their data zero rated.

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Most worrisome is reports that companies are using the guise

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1005 of zero rating to throttle entire classes of content without even 1006 notifying their customers.

1007 Aggressive zero rating policies paired with restrictive data 1008 caps threaten the very core of the open Internet in the dynamic 1009 ecosystem of the competitive services we have all come to enjoy. What effect do you think this rate regulation bill before 1010 1011 us will have on the FCC's ability to police this type of behavior? 1012 Mr. Feld. Well, I am very concerned about that. It would 1013 seem that -- as Commissioner McDowell said, he would like to 1014 actually have this clarified to make sure that it would absolutely 1015 prevent the FCC from going after even basic fraud.

1016 There are 12,000 complaints at the FCC already about Comcast 1017 having inaccurate broadband data meters. So that even if we accept that it is okay for them to charge -- to not count their 1018 1019 own product stream as opposed to counting everybody else's 1020 streaming product like Amazon or Netflix, even if we were to accept data as okay and not anti-competitive, which raises particular 1021 1022 concerns, we have thousands of customers complaining that the 1023 broadband meters that they use are inaccurate, that Comcast does 1024 not adequately explain the charges of where they come from.

1025 And I think everyone on this committee has read the joys of 1026 trying to work your way through the Comcast complaint system to 1027 have these charges explained and potentially reversed.

1028 It is, even from a basic consumer protection standpoint, very troubling to have such a, you know, sweeping broadly-worded law 1029 1030 injected into this process, and when we look at defending the core net neutrality principles, which everybody has said there is broad 1031 1032 consensus on from many Republicans as well as from Democrats, I would say that Ms. Matsui is absolutely correct -- that it becomes 1033 1034 effectively impossible for the FCC to enforce its core net 1035 neutrality principles, which are exceedingly popular and on which 1036 there is widespread consensus, because any of them can be interpreted as either directly or indirectly regulating the rate 1037 1038 by -- at which broadband services are offered. 1039 Mr. Doyle. Mr. Chairman, thank you. 1040 Mr. Walden. You are more than welcome. 1041 And we will now turn to the vice chair of the subcommittee, 1042 the very capable Mr. Latta. 1043 Mr. Latta. Well, thank you, Mr. Chairman. 1044 Mr. Walden. I can be more complimentary now that Ohio and 1045 Oregon aren't playing the national championship. 1046 Mr. Latta. That is right. But, again, thanks for holding 1047 today's hearing. Again, thanks for our panel for very good testimony today. 1048 1049 Ms. Bowles, if I could start with you. I would like to kind 1050 of combine a couple questions right off the bat because I think

1051 that we all have -- a lot of our districts look very similar to
1052 one another.

And last year I was contacted by a company in my district called Amplex, which serves about 5,500 customers, and they made me aware of their concerns about losing the exemption to enhanced transparency rules for small providers because if the exemption were to expire they would incur additional legal costs, which you have been really explaining here in what it would do in network and monitoring costs that they simply could not afford.

In your testimony you also recognized how making the transparency exemption for small ISPs permanent keeps resources where they should be -- expanding the company, hiring more employees, upgrading the network and providing better service to rural and underserved Americans.

1065Two questions, and I am going to also have you maybe back1066up to what the gentlelady -- the ranking member -- had asked to1067Mr. McDowell.

First, why do you think the FCC ignored hundreds of comments and letters to make the exemption permanent and only extended it by one year? And if you would also like to elaborate a little bit on the ranking member's question to Mr. McDowell.

1072 Ms. Bowles. I think that the FCC has some discomfort and, 1073 obviously, I am not in their mind and so I don't know what their

1074 thinking is. The record was extremely one-sided.

1075There is not anything in the record that indicates that small1076businesses are the bad actors. There is not a single idea in the1077record that the small businesses are the ones that are engaging1078in these predatory practices.

1079 Companies like mine don't have the market power to influence 1080 in the way of a company like Comcast. And so I believe that the 1081 FCC hasn't done its homework.

1082I go back to what Commissioner McDowell said. It didn't do1083its homework. It got its cart before the horse. I think that1084is a very good way of putting it.

1085 It wanted to get this out there as quickly as it could and 1086 it, essentially, punted on the issue of the small business 1087 exemption.

1088 Mr. Latta. You know, why would they want to get it out there 1089 that quickly then?

Ms. Bowles. Hmm?

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1091 Mr. Latta. If they didn't do their homework, why do you 1092 think they wanted to get it out there so quickly?

1093 Ms. Bowles. I think they wanted to get the open Internet 1094 order out, and when we had our meetings with the FCC prior to that 1095 order and we were saying you have not looked under the Paperwork 1096 Reduction Act, you haven't looked at the impact on small

1097 || businesses, I think they realized that they hadn't.

1098And so they put in the exemption so that they could get the1099order out and, like, punt that down the road and deal with it later.1100And then at the very last minute on the last day when that order1101was set to expire, they punted it for another year.

1102I think they are trying to figure out a way -- I don't know1103what they are trying to get to. I don't know whether they are1104trying to find a compromise.

1105I don't know if they don't like the 100,000 number that they1106were using and if they should be using the SBA definition. I don't1107know where they are coming from on that front.

But I do know that there was no justification in the record for making the exemption temporary. The exemption should have been made permanent. It should have been made permanent in December.

1112 There was absolutely nothing to support a temporary let us 1113 extend this again and create more regulatory uncertainty for 1114 another year, and that is really the problem. The problem is we 1115 don't know what to expect.

1116 Nobody knows what the regulation is going to be at the end 1117 of the day and it is very difficult to assess how we are supposed 1118 to respond to something when we don't actually know what is going 1119 to come out at the very end.

1120 We live in these communities. We work in these communities. 1121 We support these communities and we want to bring broadband into 1122 the communities in which we live. We are very, very small 1123 businesses and I can't emphasize that enough. 1124 Even \$10,000 -- Amplex -- I know the owner of Amplex and he 1125 has a very robust business but it is small by any measure. By 1126 any definition his business is small, and having to come up with 1127 even \$10,000, \$15,000 for regulatory counsel is a huge amount of 1128 money for a company of that size. 1129 So I don't feel that it is an exaggeration to say that it 1130 is impacting our businesses very severely even to get the legal 1131 advice necessary to understand what we are supposed to do to deal 1132 with this. 1133 And we would like certainty. We encourage Congress to act 1134 to give us that certainty and I think that the appropriate thing 1135 in light of the record, in light of the fact that we are not the 1136 bad actors, that is to make this exemption permanent. 1137 Mr. Latta. Thank you. 1138 Mr. Feld, if I could ask in my remaining, well, 30 seconds 1139 here, and you testified about the rural broadband subscribers who are in need of protection from fraud or fly-by-night providers. 1140 1141 Could you describe some of the business models of a 1142 fly-by-night rural broadband provider?

1143 Mr. Feld. Certainly, and I need to emphasize that we have 1144 a long history that wherever we establish a permanent exemption exempting an entire class of businesses bad actors move in. 1145 1146 And as a consequence, it is not a question of the providers 1147 that we are -- that we have today in the market that troubles me. I have worked with WISPA and with Ms. Bowles on a number of 1148 1149 spectrum issues and I am, in fact, very supportive of their efforts 1150 to bring broadband to rural America and I am happy to testify to 1151 that when we have a spectrum hearing. 1152 But I do worry that once we put out a sign out there that 1153 says this is a great place to go if you want to set up a scam 1154 operation because you can't be held accountable that people will 1155 take advantage of that. 1156 In particular, I worry about a failure to disclose about 1157 network management practices where extra charges would be put in. 1158 If I were a bad actor looking to scam small businesses, I would 1159 offer them, you know, great introductory rates. I would offer 1160 an --1161 Mr. Latta. Yes. We are running out -- if I could just ask 1162 real quickly, could you point us to one of those actors, like, 1163 an example? 1164 Mr. Feld. As in an example in the real world today? 1165 Mr. Latta. Right. One of those type of nefarious type

1167 Mr. Feld. I am sorry. I am not sure that I understand the 1168 question. Specifically with regard to the FCC's transparency 1169 rules?

1170 Mr. Latta. You know, do you have the evidence to those type 1171 of operators and can point us to one of those type of operators? 1172 Mr. Feld. Well, the FCC continues to receive complaints on 1173 a regular basis. Most of them, it is true, concern the larger 1174 operators, which is not surprising because they have the --1175 because they have the larger number of customers. With regard 1176 to small businesses, I am happy to --

1177 Mr. Latta. My time -- if I could ask you to follow up to 1178 the committee with some written examples, we would appreciate 1179 that.

1180 Mr. Feld. Certainly.

Mr. Walden. We now need to turn to the gentlelady from New York, Ms. Clarke.

1183 Ms. Clarke. Thank you very much, Mr. Chairman, and I thank 1184 our ranking member for holding this hearing. To the panelists, 1185 thank you for lending your expertise to the examination of today's 1186 legislation.

1187 Mr. Feld, the transparency rule has been an important staple 1188 of the FCC's net neutrality rules for some time. As they say,

1189 knowledge is power.

1190 Could you briefly explain what the transparency rule and its 1191 enhancements seek to accomplish and why it may be so important? 1192 Mr. Feld. Certainly. The transparency rule, and there has 1193 been broad bipartisan consensus about the value of transparency, seeks to provide to subscribers a clear understanding of how the 1194 1195 provider will manage the network -- what the capacities of the 1196 network is -- from a business perspective, whether the network 1197 is actually up to the task that you need to hire it for.

1198 This encourages market competition, protects consumers, 1199 businesses and innovators. We have a broad policy in this country of encouraging telecommuting, of moving -- increasing traffic to 1200 1201 broadband and if I am a small business operator -- an architect, 1202 for example, that uses very heavy data-intense files, gigabits 1203 of data which is not necessarily the same as the needs of another 1204 small business, I need to know if the broadband provider I am 1205 choosing can handle the kind of business that I am running.

I am a private subscriber but I spend a lot of time doing high bandwidth things -- following hearings in Congress, for example, but also talking to my mother in Boston with Parkinson's -- and those sorts of things take a lot of bandwidth.

1210I need to know when I am choosing, since I am lucky enough1211to be in an area with choice, which providers are going to impose

1212 limits on things like my video calls and my streaming and how they 1213 will manage these things when there is congestion.

1214 Ms. Clarke. And I understand there is a difference between 1215 the small business definition that the FCC uses for transparency exemption compared with the definition in the discussion draft. 1216 1217 Can you briefly explain the difference and the impact it has? 1218 Mr. Feld. Certainly. One of the things that is important 1219 to recognize is the SBA, and for many years the FCC and other 1220 agencies that deal with specific industries, do not employ a 1221 single definition for what constitutes a small business.

SBA and the FCC have always looked to the particular sectors of the telecommunications market. So a small business from a television perspective means something different from a small business, from a cable perspective, from a wireless provider and so on, including broadband providers.

We have, in the broadband industry, a huge disparity between the large cable providers and the large telephone providers and wireless companies, which have millions of customers and where they are able to achieve economies of scale, and very small providers who do not have the economies of scale, who have different costs and expenses for whom relief may be appropriate.

1233 So the FCC, in using its general definition, crafts a 1234 definition and SBA similarly crafts a definition suitable to the

1235 || broadband industry specifically.

1236 In this case, we are talking about an expansion of, I am given 1237 to understand, about 85 percent over and above the current SBC 1238 exception.

1239 These are businesses that have been subject to the 1240 transparency requirements for six months and there is no evidence 1241 that these businesses are suffering any of the concerns that Ms. 1242 Bowles has suggested afflict smaller companies.

And as a consequence, we would look at doubling the number of Americans who lose the benefits of transparency and include companies that, by the standard definitions in the industry, would be considered to be mid-size carriers rather than small carriers. Ms. Clarke. Thank you.

1248 Ms. Bowles, in your testimony you noted several times the 1249 enhancements to the transparency rule would place an inordinate 1250 burden on your members.

1251 Could you explain precisely what this burden would be for 1252 your members?

1253 Ms. Bowles. The enhanced transparency requires additional 1254 disclosures which have to meet certain standards that have been 1255 set by the FCC.

1256 Those standards are vague. It is not clear what it is 1257 exactly that we are supposed to be doing and a lot of the FCC's

1258 determinations are going to be made sort of after the fact or 1259 through litigation and in the courts.

1260 What determines -- this is more of a direct regulation but 1261 what determines reasonable rates is not defined.

So as soon as -- what includes sufficient transparency or adequate transparency that has all got to be litigated through the courts or done through rural rate making through the FCC. We don't really know.

So we are taking our best guess at what we are supposed to be doing, and we may do our absolute best effort to find out six months later that it wasn't what the FCC had in mind or it isn't sufficient.

We may end up in litigation. We are subject to frivolous complaints, potentially, from customers who feel that they haven't been disclosed properly and we don't have enough guidance to know what it is that we are supposed to be doing.

1274So we are looking to regulatory counsel to give us that1275guidance but they don't know either because the guidance is not1276coming out of the FCC and it is not coming out of anywhere else.1277And so until this is settled and we understand what it is,1278we have to have some better guidance, and just to speak personally1279from my business, we do believe in an open Internet. We do1280disclose our policies to our customers.

I have no idea whether that disclosure is sufficient under 1281 1282 these enhanced disclosure requirements and I have no way to find 1283 that out other than to hire an attorney to give me an opinion as 1284 to whether our disclosures are sufficient, and it is expensive. Mr. Walden. The gentlelady's time has expired. 1285 1286 We will turn to the gentleman from New Jersey, Mr. Lance. 1287 Mr. Lance. Thank you, Mr. Chairman. 1288 I have from the CTIA, the wireless association, fine information regarding the blocking of robocalls perhaps that 1289 might be utilized and I ask unanimous consent to place that 1290 information in the record. 1291 1292 Mr. Walden. Without objection. 1293 Mr. Lance. Thank you, Mr. Chairman. Commissioner McDowell, you say that the order does not 1294 1295 proscribe ex post facto rate regulations. Could you describe an 1296 example in which the FCC might engage in an ex post facto rate 1297 regulation and what would it look like? 1298 Mr. McDowell. So, hypothetically, what we are talking about 1299 there is if whether it is the interconnection points or for end 1300 users or whatever. It could be at any point in the network. Someone brings a complaint to the FCC. They say look, they 1301 1302 are giving us access or whatever but we think the rate is too high. 1303 And the commission will say look, we are not going to engage in

rate regulation but you are right, that rate is too high.
So through an enforcement proceeding it would be essentially
a rule making and that is essentially the implementation of what
we call a price cap regime. This is not rate of return. It is
sort of a de facto price cap.

So that then creates more uncertainty in the market -- well, what is too high, what is just right, you know, what is the Goldilocks price here.

Mr. Lance. Thank you. And any response to the claim that the bill prohibiting rate regulation could result in prolonged litigation uncertainty, from my perspective, doesn't current ambiguity and overly broad rules also lead to the fact that there might be litigation?

Mr. McDowell. Sure. I mean, it is important to note that just Sections 201 and 202 of the 1934 Act have been litigated about 400 times in the appellate courts and over 1,000 times within the FCC administrative regulation. And that is just two sections of Title II, both of which, by the way, deal with rate regulation.

1322So I think we can expect that in the future, should there1323be rate regulation, even if it is sort of this de facto ex post1324type regulation.

1325 Mr. Lance. Thank you. Would anybody else on the panel like1326 to comment? Mr. Feld, yes.

1327Mr. Feld. Thank you. I do wish to express a couple of1328points.

One is what concerns me is when Congress took this approach in 1984 with regard to cable and in the 1984 Cable Act preempted all forms of rate regulation including the kinds described by Commissioner McDowell, it turned out to be a disaster.

1333The price of basic cable service escalated. Cable operators1334were quick to take advantage of their incumbency and engage in1335broad anti-competitive action.

By contrast, the Title II Section 201, which is what we are talking about here, is the period where Commissioner McDowell agrees that investment telecommunications under the 1996 act flourished.

1340Those are the conditions under which the wireless industry1341flourished, and when those industries have begun to consolidate1342and begin to overcharge consumers it is the ability of the FCC1343to come in and act, which has helped to restrain them.

1344 If the prices are generally monopoly rate prices and 1345 therefore people come to the FCC saying they are too high, I would 1346 hope that the FCC would act to constrain genuine monopoly rate 1347 prices.

1348I think that, additionally, the -- as Commissioner McDowell1349noted earlier, this is not going to happen overnight in terms of

1350 impacts. When we are talking about these things it will be -you know, potentially if there are problems it will be a gradual 1351 1352 process that emerges. 1353 I think the Congress will benefit enormously from seeing how this develops, allowing the FCC to resolve the existing 1354 uncertainty rather than perpetuating uncertainty by passing laws 1355 before we know what the final effect will be. 1356 1357 Mr. Lance. Mr. McDowell. Mr. McDowell. If I could just -- thank you very much. 1358 So a couple things. First of all, cable rates are not 1359 1360 regulated. So the notion that they have been or should be is 1361 incorrect. 1362 By the way, also information services, which is what we called these things until last year -- broadband internet access 1363 1364 -- had no transparency requirement before the 2010 open Internet 1365 order, right. 1366 So as Ms. Bowles has pointed out, the record before the FCC 1367 does not contain really even a scintilla of evidence that 1368 certainly WISPs or smaller Internet services providers are 1369 engaging in fraud and deceptive practices and all the rest. And, by the way, one of the problems with the Title II 1370

1371 classification is that it took away jurisdiction from the Federal
1372 Trade Commission under Section V of the Federal Trade Commission

This is a preliminary, unedited transcript. The statements within may be inaccurate, incomplete, or misattributed to the speaker. A link to the final, official transcript will be posted on the Committee's website as soon as it is available. 1373 Act to protect consumers. 1374 That was the cop on the beat that people say is needed. They 1375 took a cop off of the beat and sent it to a different agency which 1376 doesn't have the same expertise as the Federal Trade Commission 1377 does. 1378 So we haven't had information services rate regulated, 1379 cable has not been rate regulated forever, and so the notion that 1380 somehow there was this utopia where there was command and control rate regulation and everything was fine is just not true in this 1381 1382 space. 1383 The Internet has flourished precisely because it migrated 1384 further away from government involvement. 1385 Mr. Lance. Thank you. My time has expired. Thank you, Mr. 1386 Chairman. 1387 Mr. Walden. Let us see. Next up the gentlelady from 1388 Colorado, Ms. DeGette. 1389 Ms. DeGette. Thank you, Mr. Chairman. 1390 I want to thank the panelists for coming today. I am sorry 1391 I was late but I actually had my own bill out for hearing in another subcommittee. 1392 I did want to ask -- as the FCC's net neutrality order 1393 1394 continues to be implemented, one of the concerns that we heard 1395 is that there is regulatory uncertainty costs to potential Title

1396 II regulation and so I wanted to talk about that a little bit. First of all, Mr. Feld, H.R. 2666 seeks to bar rate regulation 1397 1398 under the net neutrality order and I am wondering without clearly 1399 defining regulating the rates would this bill create more or less uncertainty for telecom companies and, being a lawyer, I always 1400 ask this question -- would it result in additional litigation. 1401 1402 Mr. Feld. Well, I think that it definitely, when you have 1403 broad-sweeping language with undefined terms but where the breadth of the language indicates a congressional intent to 1404 1405 prevent even basic consumer protection such as protection against 1406 monopoly rates, this is going to create enormous uncertainty. There is a conflict here in that there is a claim that we 1407

1408are not going after the core Title II protections. We are not1409going after the core bright line rules that the FCC established.

We are only going after rate regulation. But without defining this we have essentially said yeah, but anything you do to actually enforce the rules you have could be considered rate regulation and that is just going to encourage an enormous amount of uncertainty and litigation.

1415I also do -- must respond just a little bit to Commissioner1416McDowell in saying the sweet spot we have now is exactly the one.1417It is not command and control tariffing, which everybody agrees1418is bad.

1419 It is not the Wild West where a handful of companies in a 1420 concentrated industry decide what the prices are to be on critical 1421 infrastructure. It is the current sweet spot of just don't rip 1422 off consumers and keep things reasonable, okay? 1423 Can we just make an honest profit, you know, and not a 1424 monopoly profit? And I think the FCC ought to remain in a position 1425 to make sure that broadband companies make healthy returns but 1426 have to work for a living and satisfy consumer demands to do so. 1427 Ms. DeGette. What do you think about that, Commissioner McDowell? Obviously, you have a few. 1428 1429 Mr. McDowell. There is a lot there so which that are you 1430 referring to? 1431 Ms. DeGette. Well, in particular, the definition of 1432 regulating the rates. Do you think that is going to lead to more 1433 litigation since --1434 Mr. McDowell. Well, regulation is going to lead to more litigation, absolutely, even if it is --1435 1436 Ms. DeGette. But, I mean -- but the fact that it is not so 1437 clearly defined in the legislation. 1438 Mr. McDowell. Well, I sort of offered a couple of ideas -general categories of ideas as to how you could define it, I think, 1439 1440 better. 1441 You know, in terms of consumer protection I think there could

1442 be probably friendly amendments offered to where you could find consensus on that. I don't think --1443 1444 Ms. DeGette. So you actually -- you share my concern that 1445 that term might be over broad in the legislation? 1446 Mr. McDowell. Well, you know, as I -- my testimony speaks for itself. 1447 1448 Ms. DeGette. Yes or no will work. 1449 Mr. McDowell. Yes, there could be some clarity involved 1450 there. 1451 Ms. DeGette. Thanks. Okay. I think it would be really 1452 great if you could work with us on helping to clarify that if you 1453 have some ideas --1454 Mr. McDowell. Be happy to. Happy to work with you. 1455 Ms. DeGette. -- we would love to hear it. 1456 Mr. McDowell. Okay. 1457 Ms. DeGette. Now, it is my understanding that the FCC forbore itself from the portions of Title II that it would need 1458 1459 an order to set the rates of Internet service providers. 1460 So I am wondering, Commissioner, what would be required for 1461 a future FCC commissioner to set the same rate -- set the rates for ISPs. 1462 1463 Mr. McDowell. To prohibit a future FCC from doing that? 1464 Ms. DeGette. Right.

1465	Mr. McDowell. Yes. So I think the seeds for that are
1466	definitely in the legislation before you today so to help prevent
1467	that from happening. And, again, this could be the bipartisan
1468	consensus from President Obama on down.
1469	Ms. DeGette. So you so you really think that we could
1470	work to really hammer out this legislation for more clarity?
1471	Mr. McDowell. I am very optimistic, absolutely.
1472	Ms. DeGette. Okay. But you think it
1473	Mr. McDowell. It would be an honor for me to work with you.
1474	Ms. DeGette you think it needs some work?
1475	Mr. McDowell. Absolutely, as I said in my written
1476	testimony.
1477	Ms. DeGette. Okay. Great. Thanks. I yield back.
1478	Mr. Walden. The gentlelady yields back. The chair
1479	recognizes the gentleman from Kentucky, Mr. Guthrie.
1480	Mr. Guthrie. Thank you, Mr. Chairman, and thank you all for
1481	being here.
1482	And Mr. Feld, I want to ask you a question. You argue that
1483	there is no need to grant an exemption for small businesses for
1484	the enhanced transparency rules.
1485	But in my opinion, the record does not support your
1486	contention. The record actually indicates that the burdens
1487	imposed by the enhanced transparency rules could require hundreds

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1488 of hours of compliance work by small ISPs like Ms. Bowles' who 1489 can ill afford to spend that money on anything that does not 1490 improve underlying ISP service.

1491 There are very few arguments that the rules are necessary 1492 for small businesses. One argument that you make is that the 1493 transparency requirements are necessary to catch the, quote --1494 your quote -- "fly-by-night actors and scammers.@

But isn't that more like using a sledgehammer to swat a fly? And the question I had, really, is why should all small business operators be saddled with onerous and costly transparency requirements so that we can catch a few bad actors?

1499 Mr. Feld. I am sorry if I am unclear.

1500 What I believe I said, and what I certainly mean, is not that 1501 we should not have a set of rules that are sensitive to the needs 1502 of small carriers.

I am not even opposed to the FCC deciding that at this time we don't need -- we could make the exemption permanent. What I worry about is Congress' preemptive effect, and when Congress passes a law, as Ranking Member Eshoo said, that is a big deal because it makes it impossible for the agency to respond to changing circumstances.

As we move forward, we may -- and things settle we may need to revisit this. We may find that we are -- we see the emergence

1511 of scams.

1512That has been, as I have said, a long history that wherever1513we have set up a permanent congressional exemption to oversight1514or accountability that bad actors move in because they can.1515So, again, I am not against a permanent exemption on a1516complete record. I simply believe the moment now is premature.1517The FCC is in the process of evaluating the record and I believe1518their process is correct.

1519 I know there has been some suggestion that the cart was before 1520 the horse. But I would suggest that the FCC determined that the 1521 enhanced transparency was in the public interest. That is 1522 self-evident.

Mr. Guthrie. Thanks. I appreciate you clarifying that, and but I guess the fundamental question, and I think throughout this city and throughout this probably history written about this era in government is I think Congress has in the past -- I think some of this is Congress' own fault.

1528 They have been very deferential to the administration and 1529 not just here. I am talking in -- everything that we are talking 1530 about here. Well, I was just in a meeting beforehand in the labor 1531 area, and in doing so it allows the vagueness.

1532 We need -- it is too hard to get things changed, let us make 1533 it open, let us make it where the administration can administer

1534 -- why should Congress put something that is too hard to get it 1535 undone if it needs to be undone.

And I would argue in EPA, and not just labor meeting, whatever, then what happens if the administration doesn't do the intent of Congress. And I would certainly say that is -- so that is -- I think it is our responsibility to clarify.

1540 So but I appreciate your position. I think it is our 1541 responsibility to make sure if it is something we think is in the 1542 good interest that it is congressionally enforced and mandated.

And, Ms. Bowles, you said the FCC -- earlier the FCC punted on making the small business exemption permanent? Do you think they fell back when they should have?

1546 Ms. Bowles. That they failed to make it permanent when they 1547 should have? Yes.

Mr. Guthrie. You think that it would be -- so the question also that I hear, and it is kind of not just in this world but it is in the entire government world, everywhere I go -- and you are a small business person -- in my district my family has a small business, a medium-sized business, so everywhere I go it is not just what the rules and regulations are.

1554 It is just that they are not -- people don't know what they 1555 are going to be from day to day or month to month. I had a bill 1556 out of this full committee in another subcommittee on the health

1557 care bill for small businesses and even the witness against the 1558 bill said exactly what was just said is that I believe we should 1559 do this but let us not make it permanent -- let us do a waiver 1560 for a year to see if this works or not work.

And that is what I said -- the entire -- throughout government and people trying to develop business, grow business and hire people to put them to work or just -- there is so much uncertainty. That is a common word I hear if you go into a restaurant, a manufacturing business or in a high-tech business, such that you are in.

1567So what does the uncertainty of these reporting requirements1568prevent you or help you? Let us just say I am looking -- prejudice1569the question -- how does it help or hurt you in what you want to1570do as a business person?

1571 Ms. Bowles. Well, I want to reiterate that all members are 1572 small. The average WISP has 1,500 to 2,000 customers. They are 1573 small businesses with very few employees, usually less than a 1574 handful of employees that are doing this.

1575They live in the communities they serve. They are working1576next to their neighbors. They live in the real world and they1577are dealing with real world problems.

1578And so what the regulatory uncertainty does is it distracts1579them from dealing with the real world that they are in and getting

broadband service to their neighbors with this thing that is not
necessary, based on the record, that causes them to turn their
attention away from expanding their networks and getting
broadband into rural America.

1584 Rural America can least afford additional regulatory expense 1585 and that is what essentially is happening. The 3,000 small ISPs 1586 are serving the areas in this country that the larger providers 1587 cannot financially justify going into.

We are able to do it because the barriers to entry are so low because the cost for our company -- all members coming in to serve it are low enough that we can justify it. If those costs go up, then that justification changes. Their community --

1592 Mr. Guthrie. Thanks. I know my -- I understand my time has 1593 expired. Appreciate the answer. Mr. Feld, I appreciate you for 1594 clarifying as well.

1595 Thank you. I yield back.

1596 Mr. Collins. Mr. McNerney, five minutes.

1597 Mr. McNerney. I thank the chairman. I thank the witnesses 1598 this morning.

1599 Ms. Bowles, looking at the Small Business Broadband 1600 Deployment Act, one of the contentious issues is how to define 1601 a small business.

1602 If you look at the earlier definition of 100,000 subscribers,

1603 that sounds like a lot to me. I mean, if each subscriber is \$100 1604 a month and you have 100,000 subscribers that's \$10 million a 1605 month, \$120 million a year.

1606 That is not a small business, in my mind. So what would be 1607 -- how could you define a small business? What would be the 1608 measure of a small business, in your mind?

Ms. Bowles. Honestly, I have to defer to the experts in the United States government who define that. I understand that there are a lot of different definitions for small business and the 100,000 number or the SBA's use of a 500,000 subscriber number. As I said, the majority of our members are significantly

1614 smaller than that.

1615 Mr

Mr. McNerney. Right.

Ms. Bowles. That would fit under any definition of small business. So from our perspective, the important thing is whatever number you end up with it needs to embrace the smallest of the small businesses so that they are protected so that they can continue to grow their business and continue to serve rural America.

1622 Mr. McNerney. So, I mean, is the number of subscribers a 1623 good metric for to define --

1624 Ms. Bowles. It is an -- it is an adequate metric. I mean,
1625 it is a proxy for revenue. So I suppose it is fine.

1626 But number of employees is also significant because if you have only five employees, even if you have 10,000 subscribers it 1627 would be a very substantial burden for a company of that size. 1628 1629 So I think you need to look both at how many employees you 1630 have as well as your revenue or the number of subscribers that you have. I don't think it is a singular number necessarily. 1631 1632 Mr. McNerney. Commissioner McDowell, would you want to 1633 weigh on this? How would you --1634 Mr. McDowell. I think it is a healthy discussion to have 1635 exactly how you are defining small business -- is it on a 1636 subscriber basis, an employee basis, revenue basis, although employees and subscribers, I think, capture a lot. 1637 1638 I think the point that Ms. Bowles, though, is making is that the vast majority, in fact, if not 99.99 percent of their members 1639 1640 -- WISPA's members -- are mom and pop organizations, quite 1641 literally, or dad and daughter, as you pointed out, organizations. 1642 And so --1643 Mr. McNerney. So, I mean, 100,000 subscribers seems like 1644 a --1645 Mr. McDowell. If you are at risk and you have 100,000 subscribers, roughly, how many employees would you have? 1646 1647 Ms. Bowles. Oh, wow. You would have to have several 1648 hundred employees to have -- to have 100,000 subscribers. You

1649 have to have several hundred employees. Mr. McDowell. But that could still fit within a small 1650 business definition? 1651 1652 Ms. Bowles. That could still fit within a small business 1653 and it is correct, 99.98 percent of our members fit underneath the small business definition provided by the FCC. 1654 1655 Mr. McNerney. I mean, it sounds like moving from 100,000 1656 to 500,000 subscribers is a bit of an overreach. 1657 Mr. Feld, my next question has to do with the Universal 1658 Service Fund. I think in your testimony you indicated that the 1659 2666 might impede that development. What is your feeling on that? Mr. Feld. I have a lot of concerns. The USF reform has been 1660 1661 very complicated. Part of it is based on a core provision of the 1662 statute, Section 254, which directs that services should not cost 1663 substantially more in rural areas than comparable services in urban areas. 1664

So if you can't -- if the core purpose of the statute, particularly for the rural high cost fund, is to regulate rates and make them more affordable for people and you have a law that says absolutely no -- under any law can you do anything that regulates rates, then I don't see how you avoid the problem of well, the purpose of the whole law is to make the broadband affordable. That is rate regulation -- indirectly through a

1672 subsidy, but still rate regulation.

1673The additional problems are that one of the goals in high1674cost in particular has been to end the system of implicit1675subsidies, intercarrier compensation and termination fees and1676shift to a more straightforward explicit compensation through the1677high cost fund.

1678That was in order to balance these things out without raising1679the rate on the ratepayers done by price regulation. So and that1680was challenged and affirmed in the Tenth Circuit.

But this would give those folks who lost a fairly lengthy and contentious litigation -- a second bite at the apple -- and I don't see how the FCC doesn't just throw up its hands and put everything on hold or abandon the operation altogether.

1685 Mr. McNerney. Okay. I am going to let the commissioner 1686 answer but please keep it brief.

1687 Mr. McDowell. Yes. I am sorry. I know we are short on 1688 time.

First of all, I think it will give both of you some comfort that in October 2011, three Democrats and one Republican, we got together for the first time in history and incorporated some reforms for the universal service to extend those subsidies to broadband services when they were deemed an information service prior to the Title II order of last year.

1695 So there was not -- it was the unanimous consensus of the commissioners and of the staff at the FCC that you did not have 1696 1697 to have broadband classified as common carriage and therefore 1698 subject to rate regulation, which is where I am going with that. So that is number one, and that was litigated before the Tenth 1699 Circuit and upheld. So that was challenged and upheld by the 1700 1701 courts. So I don't think there is going to be an issue here at 1702 all. 1703 But if there is an issue, then the other comfort I would like 1704 to offer is that perhaps there could be a friendly amendment to 1705 that regard saying universal service is a carve out. 1706 Mr. McNerney. Okay. Thank you for the suggestion. 1707 I yield back. Mr. Collins. The chair recognizes Mr. Kinzinger. 1708 1709 Mr. Kinzinger. Thank you, Chairman, and thanks to the folks 1710 here and thank you for holding this hearing to the committee. I want to just talk about a couple of bills I introduced --1711 1712 2666 and 1301. The Amateur Parity Radio Act has over a hundred 1713 bipartisan co-sponsors including the chairman, and as a point of interest every member of Congress throughout the country has at 1714 least a few hundred licensed amateur radio operators in their 1715 1716 district. 1717 Under current law and regulation in certain areas, ham radios

1718 are outright prohibited from placing any form of antenna on their 1719 home, even those as small as a four millimeter diameter wire that 1720 would run under an awning or flat against a house.

For some, this is merely a nuisance but for others -- those that go through additional training and certification to become an emergency communications volunteer -- this can be dangerous.

During the times of emergency, like a hurricane or a tornado, amateur radio operators are able to use their skills and equipment to create a network of communications for first responders when all other networks have failed.

And as a point of interest, as a military pilot, there were a number of times overseas where we would actually use phone patches and pass coded messages through ham radio operators to our command post, and so I think that is very interesting to note that they serve that purpose, too.

1733 And to quote something from the FEMA director, Mr. Fugate, I guess -- I don't know if I said his name right -- on the issue 1734 1735 he said, quote, "I think that there is a tendency to believe that 1736 we have done so much to build infrastructure and resiliency in all of our other systems. When everything else fails, amateur 1737 radio oftentimes is our last line of defense. When you need 1738 1739 amateur radio, you really need them.@ And I think this is very 1740 important.

H.R. 1301 would change some of these issues by implementing
a reasonable accommodation standard. There is no mandate on the
placement size aesthetics, as those decisions are left to the
discussion to take place between ham radio operators and their
jurisdictions.

We would just simply add the same standard that has been used successfully in municipal areas to other areas.

1748 Switching gears, the rate regulation bill comes about as a 1749 result of comments and statements made by the president and by 1750 Chairman Wheeler.

Following those statements, Chairman Wheeler and I had a conversation in this subcommittee where I asked him the question of would you support legislation that simply said notwithstanding any provision of law the Federal Communications Commission may not regulate the rates charged for broadband Internet access service -- very simple. And the chairman agreed and so we have this bill before us today.

1758 Simply put, the government should not be in the business of 1759 regulating the rates of private industry and that is a lesson that 1760 we learn when we look at failed governments of the 1980s in the 1761 past in terms of regulating private industry.

1762Chairman Wheeler has stated that he will not go down the path1763of rate regulation and I give him credit for that, rightfully so.

1764 But the power is still there for any future chairman.

1765In listening to the debate today, some legitimate concerns1766have been raised and I would offer that if it takes some small1767changes to address those concerns I am more than happy to sit down1768with any interested parties.

We want to do this in a bipartisan way. But I think that is important that we have this conversation and I appreciate you being here.

1772 Mr. McDowell, you bring up the risk of not only this FCC 1773 regulating broadband access rates but a future commission as well, 1774 and I know you have served under different administrations.

Can you elaborate how that is a concern for you?

1775

1786

1776 Mr. McDowell. Absolutely. Statutory interpretations can 1777 change based on the political philosophy and ideology of whoever 1778 is chair and who constitutes a majority of the commission.

1779 So eight years ago, for instance, Section 706 was never 1780 contemplated as giving the FCC some sort of secret expansive power 1781 over the Internet space. But that came out of the 2010 order and 1782 then it was blessed by two judges on the D.C. circuit.

1783 So that changed dramatically, just the interpretation of 1784 Section 706, which, at the time of the 1996 act, was considered 1785 deregulatory, not more regulatory.

So you want to make sure that what the interpretation by an

1787 FCC is today remains the same. You want to codify that, enshrine 1788 that in the statute. That is the only way to really have certainty 1789 for the long run.

1790 Mr. Kinzinger. Yes, and I know, you know, we are involved 1791 in this committee in terms of process reform for the FCC, which 1792 I think is necessary in opening, you know, up a lot of the process.

But I think what is important to note is that big decisions like this, without this codified, can be made by a few people -a few people that make the decision at the moment, and it is the jurisdiction of this committee and this Congress to regulate things like interstate commerce.

And when we say we don't want broadband regulated by the government, I think we have a rightful position to have that debate, have that argument and to get this done.

1801And, frankly, again, I would just reiterate my position is1802very bipartisan because the chairman of the FCC agreed with me.1803The president agrees with me. So at this moment of bipartisanship1804in this committee we may as well codify that into law.

1805So with that, I want to say thank you to you all and I yield1806back.

1807Mr. Collins. I thank the gentleman for his questions. The1808chair recognizes Mr. Johnson.

1809

Mr. Johnson. Thank you, Mr. Chairman, and thank the panel

1810 for being with us today.

1811 Ms. Bowles, can you point to any specific flaws in the FCC's 1812 analysis when the agency attempted to determine how much the 1813 enhanced transparency requirements would cost small businesses? 1814 How did the agency fail to account for the specific needs 1815 of small businesses? Can you comment on that?

1816 Ms. Bowles. Yes. The FCC drew its conclusion from having 1817 made an assumption that because the business is smaller the 1818 regulatory burden would be smaller and that is almost exactly 1819 backwards from the reality.

1820A smaller business doesn't have the armies of lawyers. It1821doesn't have the teams that are already meeting regulatory burdens1822that many of the people who are affected by open Internet already1823have in place.

So the small ISPs weren't in the record and they weren't -there wasn't an analysis done of the actual cost, the actual monetary costs or the impact on the networks or the impacts on expansion.

1828And I have said this before but we have very, very small WISPs1829who -- for whom this could literally put them out of business.1830They have one employee.

1831 So it is very hard to -- I don't think the FCC really did 1832 any analysis of that side of the equation. They just came off

1833 ___ 1834 Mr. Johnson. And it is your assessment that that impact on small business would be significant? 1835 1836 Ms. Bowles. Yes. 1837 Mr. Johnson. Okay. Mr. Feld's testimony discusses significant unintended consequences of the Small Business 1838 1839 Broadband Deployment Act including customers turning instead to 1840 national providers. 1841 As a representative of the small business community, would 1842 you like to respond to that? 1843 Ms. Bowles. I don't think that is a realistic concern. 1844 Mr. Johnson. Okay. And it is not --1845 Ms. Bowles. We compete in an open marketplace right now with larger providers. My company serves rural communities but we 1846 1847 also compete in Little Rock, Arkansas. 1848 We compete directly with AT&T and Comcast and larger 1849 providers and we compete on service, we compete on locality and 1850 we compete on price. 1851 Mr. Johnson. Okay. 1852 Ms. Bowles. And in the rural communities we serve we are -- these are our neighbors and our friends and we compete, again, 1853 1854 on service and on price and it is a competitive marketplace. Ιt 1855 doesn't concern us at all.

1856 Mr. Johnson. Okay. All right. Finally, Ms. Bowles, was there overwhelming support for 1857 1858 making the small business exemption permanent? 1859 Ms. Bowles. Yes. To my -- to my knowledge, there were no 1860 comments opposing until the very last moment and before the 1861 closing --1862 Mr. Johnson. I want to -- yes, I want to get into that. 1863 Mr. Feld, based on the FCC's order, it appears that Public Knowledge did not file comments in response to the bureau's public 1864 notice on this issue. 1865 1866 In fact, it appears that the only party to disagree with the 1867 extension at all in the proceeding was free press doing so not 1868 in comments but in an ex parte submission made the Friday before the order was released. That is 97 days after the close of the 1869 1870 comment period. 1871 So is it correct that Public Knowledge did not file? 1872 Mr. Feld. We believe the extension for the FCC to complete 1873 its work was justified. 1874 Mr. Johnson. No, that is not the -- that is not the question 1875 I asked you. Mr. Feld. You are correct. We did not file. 1876 1877 Mr. Johnson. That is not the -- you did not file? 1878 Mr. Feld. That is correct.

1879 Mr. Johnson. Okay. I yield back. Thank you. 1880 Mr. Collins. I thank the gentleman for his questions and as we bring this hearing to a conclusion, I will recognize myself 1881 1882 for a couple of minutes here as we wind down. 1883 So Mr. Feld, I am, like, a little bit confused or concerned about Public Knowledge not being supportive of H.R. 2666, which 1884 1885 is the no rate regulation. 1886 So I want to make sure if we are on the same page here in saying I think, and hopefully you would agree, that the president 1887 1888 was clear in saying that the FCC should forbear from rate 1889 regulation. I mean, you would agree with this, I am assuming? 1890 Mr. Feld. Yes, from standard rate regulation. 1891 Mr. Collins. And then we have Chairman Wheeler also saying 1892 time and again that they will forbear -- he believes in forbearing 1893 no rate regulation, no filing tariffs. Again, I --1894 Mr. Feld. Having once upon a time and long ago done tariffing and rate regulation through that fashion, I would not 1895 1896 wish it on anyone. 1897 Mr. Collins. So with both the president and the chairman saying this, I am a little confused by why Public Knowledge 1898 wouldn't support H.R. 2666. 1899 1900 Mr. Feld. Well, as we have heard, there are a number of 1901 interpretations of what the broad sweeping language of H.R. 2666

1902 would mean.

1903I certainly don't think of preventing monopoly providers1904from charging monopoly prices as being rate regulation.1905On the other hand, we have heard views expressed that even1906that kind of ex ante enforcement of traditional consumer1907protection should be considered rate regulation under the1908statute.

So while I think that there is agreement on a very broad principle, nobody wants to go back to the old days when we were all, you know, quibbling about whether -- what went into the rate base and concerned about the ability to raise prices through rate regulation in the fashion that Commissioner McDowell described earlier.

1915I think that we do have a great deal of concern that where1916providers are charging fraudulent prices, billing in ways that1917are designed to confuse consumers -- what I like to refer to as1918the nickel and diming of the American people, which it is the FCC's1919job to stop -- I am greatly concerned that the statute as written,1920given its broad sweeping language, would have that effect.

1921 Mr. Collins. Well, I can appreciate your interpretation, 1922 perhaps, but I would like to think forbearance is forbearance and 1923 the rate regulation piece was the key sticking point with a lot 1924 of Republicans on this and we were always uncomfortable with the

1925 president saying he would forbear on the rate side, as did Chairman 1926 Wheeler.

1927And since we are -- a year from now we will have both a new1928president and at some point probably a new chairman, I think at1929some point this Congress could codify where we stand on that.1930So I want to thank the witnesses for their testimony and the1931ranking member has certainly indicated, I think, we have a context1932we can all work with here. That is what the hearing is all about.

Your input has been very valuable, and as we move forward in the next month or so into a markup we will take your testimony into account and I want to thank you for that and also encourage you for the members that ask for some follow up if you could provide that in a timely manner that would be appreciated.

1938So I would remind all members there are ten business days1939to submit questions for the record. I ask the witnesses to1940respond accordingly.

1941And without objection, the committee is adjourned.1942[The bill H.R. 2669 follows:]

1943

This is a preliminary, unedited transcript. The statements within may be inaccurate, incomplete, or misattributed to the speaker. A link to the final, official transcript will be posted on the Committee's website as soon as it is available. 1951 [The bill Small Business Broadband Deployment Act follows:] 1952 ***********INSERT********* 1953

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[Whereupon, at 12:05 p.m., the subcommittee was adjourned.]