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4 UPDATE: PATENT DEMAND LETTER PRACTICES AND SOLUTIONS

5 THURSDAY, FEBRUARY 26, 2015

6 House of Representatives,

7 Subcommittee on Manufacturing and Trade

8 Committee on Energy and Commerce

9 Washington, D.C.

10 The subcommittee met, pursuant to call, at 10:17 a.m.,

11 in Room 2322 of the Rayburn House Office Building, Hon.

12 Michael Burgess [Chairman of the Subcommittee] presiding.

13 Members present: Representatives Burgess, Lance,

14 Harper, Guthrie, Olson, Kinzinger, Bilirakis, Brooks, Mullin,

15 Schakowsky, Clarke, Kennedy, Cardenas, and Pallone (ex

16 officio).

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17           Staff present: Charlotte Baker, Deputy Communications  
18 Director; Leighton Brown, Press Assistant; James Decker,  
19 Policy Coordinator, Commerce, Manufacturing and Trade; Graham  
20 Dufault, Counsel, Commerce, Manufacturing and Trade; Melissa  
21 Froelich, Counsel, Commerce, Manufacturing and Trade; Kirby  
22 Howard, Legislative Clerk; Paul Nagle, Chief Counsel,  
23 Commerce, Manufacturing and Trade; Olivia Trusty,  
24 Professional Staff, Commerce, Manufacturing and Trade;  
25 Michelle Ash, Democratic Chief Counsel, Commerce,  
26 Manufacturing and Trade; Lisa Goldman, Democratic Counsel,  
27 Commerce, Manufacturing and Trade; Tiffany Guarascio,  
28 Democratic Deputy Staff Director; and Jeff Carroll,  
29 Democratic Staff Director.

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30           Mr. {Burgess.} The Subcommittee on Commerce,  
31 Manufacturing and Trade will now come to order.

32           The chair recognizes himself for 5 minutes for the  
33 purposes of an opening statement. And I certainly want to  
34 welcome everyone on our panel to the hearing, to provide an  
35 update on patent demand letters, the practices and possible  
36 solutions.

37           Unfortunately, abusive patent demand letters are not a  
38 new problem, and they are not new to this subcommittee.  
39 Patent trolls continue to send demand letters in bulk to  
40 induce victims to pay unjustified license fees rather than  
41 fight back. Last year, under Subcommittee Chairman Terry,  
42 this Subcommittee held an oversight hearing, a legislative  
43 hearing, and eventually produced and marked up draft  
44 legislation targeting bad-faith demand letters. As this  
45 subcommittee learned through its process, the act of defining  
46 a so-called troll is a difficult task. In protecting  
47 companies from trolls, legislation must also not prevent  
48 legitimate patent holders from protecting their rights from  
49 being infringed upon by other actors. But a task that is

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50 difficult is not a task that is impossible, and I have a  
51 sincere belief that in the realm of patent demand letters,  
52 like so many other areas under the jurisdiction of this  
53 subcommittee, can effect a bipartisan agreement and  
54 legislation.

55         So here we are in the new year, in a new Congress, and  
56 we renew the effort to forge ahead to achieve this goal. We  
57 again take aim to solve a small piece of the patent world  
58 that has caused some of the greatest consternation. I  
59 sincerely believe that a targeted solution to this problem is  
60 the best one, and I hope that our hearing today will restart  
61 the conversations on how best to stop this activity, yet  
62 allow legitimate patent holders to proceed.

63         The truth is that the destructive business model of the  
64 so-called patent troll has largely skated just beyond the  
65 reach of law, and as a result, crime pays. And because  
66 federal law has been slow to keep up with the evolving world  
67 of patent trolls, even in a subject area where federal  
68 jurisdiction is clearly delineated in the Constitution's  
69 Article I enumerated powers of Congress, the states now have  
70 felt an obligation to begin looking at ways to protect their

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71 constituent companies. Protection of intellectual property  
72 rights is a federal issue. Indeed, Article I, Section 8,  
73 clause 8 clearly envisions Congress as having both the power  
74 and the duty to promote the Progress of Science and useful  
75 Arts, by securing for limited Times to authors and inventors  
76 the exclusive rights to their respective writings and  
77 Discoveries. It would appear from the stories we have all  
78 heard about patent trolls that the protection of these rights  
79 is not being considered. This committee wishes to change  
80 that equation.

81 I am especially concerned about the effects these fraud  
82 schemes have on small businesses. When a business receives a  
83 demand letter, especially one that is intentionally vague or  
84 misleading, many small business owners simply lack the tools  
85 necessary to distinguish a bogus assertion from a legitimate  
86 infringement claim. However, the United States Patent Office  
87 lists three Web sites; Stand Up To the Demand,  
88 ThatPatentTool, and Trolling Effects, as resources that  
89 companies can use to protect themselves. There is work going  
90 on beyond this subcommittee to address some of this--these  
91 issues. For example, a number of Web sites have popped up

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92 for demand letter recipients to verify the legitimacy of  
93 infringement claims against them. Eighteen states have also  
94 enacted legislation, and a handful of state attorneys general  
95 have brought cases under their consumer protection laws.

96 As we will discuss today, it may be that state efforts  
97 to curb patent abuses are on uncertain legal footing due to  
98 preemption of the First Amendment doctrines that were  
99 developed by the federal courts. These doctrines are  
100 designed to protect the fair assertion of patent rights, and  
101 any legislation this subcommittee produces must allow  
102 legitimate assertions. It is my intention that this  
103 committee can work with companies who own large patent  
104 holdings to address this issue. As many companies have seen,  
105 illegitimate claims could ultimately undercut the value of  
106 legitimate patents. To help us strike the proper balance, we  
107 will hear from experts in the field as well as  
108 representatives from both abusive demand letter victims and a  
109 large patent holder. We hope this information--this will  
110 inform the direction of whatever legislation this  
111 subcommittee ultimately produces. I hope that we may use  
112 last year's draft, the Targeting Rogue and Opaque Letters

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113 Act, as a place to begin the discussion. One area where we  
114 will need to focus on is how the bad faith standard in that  
115 legislation would work with the required disclosures in the  
116 Act. Further, how those required disclosures fit with the  
117 prohibited bad acts included in the draft legislation, and I  
118 hope that is an area we can examine closely. The  
119 subcommittee is eager to work with the panelists before us  
120 and others to address this problem.

121 I thank the witnesses for their testimonies, and I  
122 certainly look forward to the discussion today.

123 [The prepared statement of Mr. Burgess follows:]

124 \*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*

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125           Mr. {Burgess.} And the chair now recognizes the  
126 subcommittee ranking member, Ms. Schakowsky, from Illinois  
127 for 5 minutes for the purpose of an opening statement.

128           Ms. {Schakowsky.} Thank you, Mr. Chairman. And much of  
129 what I will say will echo the things that you have said.  
130 The--along the lines of the problems of patent trolls. I see  
131 the rise of these entities as a serious threat to consumers  
132 and businesses all across the country, and I want to explore  
133 whether we can strengthen existing protections against them  
134 as well.

135           Patent assertion entities typically purchase patents and  
136 then assert that those patents have been infringed, sending  
137 vague and threatening letters to hundreds or even thousands  
138 of end users, typically, small businesses or entrepreneurs.  
139 Those businesses are told that they can pay the patent troll  
140 to continue using the technology. And considering the cost  
141 and resources needed to vet and fight a patent infringement  
142 claim, although the chairman did point out some resources  
143 that are available, many small businesses do choose to settle  
144 the claim by paying the troll. Others investigate and fight



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145 the claims, draining precious resources and stunting the  
146 growth of their businesses.

147       It costs patent trolls virtually nothing to send patent  
148 demand letters, but they have cost American businesses tens  
149 of billions of dollars in recent years. At best, patent  
150 trolls are misleading, and at worst, they are extortionists.

151       This is fundamentally a fairness issue. As the  
152 subcommittee charged with protecting consumers and promoting  
153 fair business practices, we must work to reduce frivolous  
154 patent claims. I am glad that the FTC is using its existing  
155 authority to order injunctions on patent assertion entities  
156 that are determined to engage in unfair deceptive acts or  
157 practices. I believe that if we legislate on this issue, we  
158 should include new authority for the FTC to collect civil  
159 penalties for those abuses.

160       While we should also make sure that important consumer  
161 and business protections are guaranteed and enforced at the  
162 state level, including Illinois, remain in place. Federal  
163 legislation could also ensure the transparency and baseline  
164 standards are required for patent demand letters.

165       There are many ideas about how to increase transparency,

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166 including proposals to require information in patent demand  
167 letters, about the patent-alleged infringement that--the  
168 patent that is allegedly infringed, and the technology used  
169 that allegedly infringes on the patent.

170       As we consider acting on this issue, we must also  
171 recognize that many patent infringement claims are reasonable  
172 efforts, as the chairman mentioned, reasonable efforts to  
173 protect intellectual property. We also need to be careful to  
174 make sure that universities, research institutions, and  
175 others that develop and hold patents, but may not develop  
176 products for sale, are not unfairly labeled as patent trolls.  
177 We should not undermine the ability of innovators to develop  
178 and defend their patents.

179       I look forward to hearing the ideas of the panel about  
180 how we could move forward with legislation, and how it should  
181 be structured to make sure that patent demand letters are  
182 more fair and transparent moving forward.

183       And I thank you again, Mr. Chairman, for holding this  
184 hearing. I yield back.

185       [The prepared statement of Ms. Schakowsky follows:]

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186 \*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*

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|

187           Mr. {Burgess.} The gentlelady yields back.

188           This is the point where the chair would normally  
189 recognize the chair of the full committee, but seeing that--  
190 and I do want to explain to our witnesses, there is a  
191 concurrent hearing--subcommittee hearing downstairs, and you--  
192 -we may well see Members come in and out today, and it is not  
193 a sign of disrespect, it is a sign of there is just a lot of  
194 work to be done this morning.

195           Mr. Mullin, would you seek time for an opening  
196 statement?

197           Mr. {Mullin.} No, thank you.

198           Mr. {Burgess.} Gentleman does not seek time.

199           Chair recognizes the ranking member of the full  
200 committee, Mr. Pallone, for purposes of an opening statement,  
201 5 minutes.

202           Mr. {Pallone.} Thank you, Mr. Chairman.

203           The patent system plays a crucial role in promoting  
204 innovation. It provides an incentive to inventors to make  
205 costly and time-consuming investments in research and  
206 development of new inventions. At the same time, the system

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207 requires that the inventions be disclosed so that others can  
208 build upon the inventions. Unfortunately, there are a number  
209 of problems with the patent system, and reforms are needed.

210 I have long pushed to reduce the backlog of patent  
211 applications at the Patent and Trade Office, but we also need  
212 to work to address the concerns that some applications are  
213 being approved for inventions that are not truly new or non-  
214 obvious. In addition, the patent litigation system must be  
215 streamlined.

216 While most patent-related issues are under the purview  
217 of the Judiciary Committee, and I look forward to its action  
218 on patent system reform, the Energy and Commerce Committee is  
219 responsible for efforts to curb fraud. And one part of the  
220 patent litigation area in need of attention is the rise of  
221 so-called patent trolls, and the sometimes fraudulent demand  
222 letters they send to small businesses. This trolling  
223 activity is a problem. Patent trolls do not invent, make or  
224 sell anything. Instead, they buy up large numbers of  
225 patents, often of suspect validity, and then send demand  
226 letters or bring law suits using the complexity of the patent  
227 system and the high cost of litigation as leverage to force

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228 licensing fees or settlements. It is not fair to the targets  
229 of these predatory tactics, nor does it serve the interests  
230 of true innovators.

231         And efforts to combat abusive demand letters have  
232 already begun. Some state attorney generals have taken legal  
233 action to protect their citizens from unfair and deceptive  
234 demand letters. In addition, 18 states have already enacted  
235 legislation to tackle this abusive activity. Furthermore,  
236 the FTC brought an administrative complaint against MPH  
237 Technologies, a well-known patent troll. That case was  
238 recently settled through a consent order that prohibits MPHJ  
239 from making deceptive statements in its demand letters.

240         Last Congress, this committee held three hearings, and  
241 the subcommittee marked up a bill which I believe included  
242 problematic language. Among other things, it created a  
243 knowledge standard, one not typically needed to prove fraud,  
244 and it preempted stronger state laws. I am happy that this  
245 issue is being given a fresh review this Congress in an  
246 effort to get the language right and work in a bipartisan  
247 fashion. If we as a Congress choose to legislate in this  
248 area, we need to make sure that we are furthering the

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249 interests of the consumer, end users and small businesses,  
250 while protecting the vitality of the patent system.

251         So today's hearing presents an opportunity to hear from  
252 witnesses about how big is the problem of fraudulent demand  
253 letters, and whether there is an appropriate legislative fix.  
254 And I look forward to hearing the witnesses' thoughts on this  
255 issue, and their ideas for possible solutions.

256         I yield back.

257         [The prepared statement of Mr. Pallone follows:]

258 \*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*

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259           Mr. {Burgess.} The gentleman yields back.

260           This concludes opening statements.

261           We want to welcome all of our witnesses, and thank you  
262 for agreeing to testify before the subcommittee today. Our  
263 witness panel for today's hearing will include Ms. Laurie  
264 Self, the Vice President and Counsel of Government Relations,  
265 will be testifying on behalf of Qualcomm; Mr. Vince Malta,  
266 Liaison for Law Policy at the National Association of  
267 Realtors; Mr. Paul Gugliuzza, close enough, Associate  
268 Professor at Boston University School of Law; and Ms. Vera  
269 Ranieri, Staff Attorney for the Electronic Frontier  
270 Foundation. We welcome you all to the committee.

271           And, Ms. Self, we will start with you. You are  
272 recognized 5 minutes for the purposes of an opening  
273 statement.



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274 ^STATEMENTS OF LAURIE SELF, VICE PRESIDENT AND COUNSEL,  
275 GOVERNMENT AFFAIRS, QUALCOMM; VINCE MALTA, LIAISON FOR LAW  
276 AND POLICY, NATIONAL ASSOCIATION OF REALTORS; PAUL GUGLIUZZA,  
277 ASSOCIATE PROFESSOR, BOSTON UNIVERSITY SCHOOL OF LAW; AND  
278 VERA RANIERI, STAFF ATTORNEY, ELECTRONIC FRONTIER FOUNDATION

|

279 ^STATEMENT OF LAURIE SELF

280 } Ms. {Self.} Thank you. Chairman Burgess, Ranking  
281 Member Schakowsky and Members of the subcommittee, thank you  
282 for the opportunity to appear today to discuss patent demand  
283 letters. My name is Laurie Self, and I am Vice President and  
284 Counsel, Government Affairs for Qualcomm. Qualcomm is a  
285 member of the Innovation Alliance, a coalition of research  
286 and development focused companies that believe in the  
287 critical importance of maintaining a strong patent system.

288 Qualcomm is a major innovator in the wireless  
289 communications industry, and the world's leading supplier of  
290 chipsets that enable 3G and 4G smartphones, tablets and other  
291 devices. Qualcomm's founders are the quintessential example

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292 of American inventors in the garage who build one of the  
293 world's foremost technology companies. Today, the  
294 technologies invented by our engineers help make nearly  
295 everything you do with your smartphone--help everything you  
296 do with your smartphone, from browsing the internet, to  
297 sharing videos, to using GPS navigation. We are an invention  
298 hub for the mobile age, having spent more than \$34 billion on  
299 R and D since the company was founded in 1985. Through the  
300 broad licensing of our patented technologies, Qualcomm has  
301 helped foster a thriving mobile industry that accounts for  
302 more than one million jobs, and \$548 billion of U.S. gross  
303 domestic product. Qualcomm itself has more than 31,000  
304 employees, the vast majority of whom are engineers based in  
305 the United States.

306       It is worth noting that Qualcomm is not a plaintiff in  
307 any pending patent litigation, but we are a defendant in  
308 several patent infringement law suits, some of which were  
309 brought by so-called patent assertion entities. However, I  
310 am not here to criticize or defend PAEs, but instead to  
311 address what we believe should be the proper focus of any  
312 patent demand letter legislation; namely, targeting abusive

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313 demand letter activities without unintentionally damaging  
314 important patent rights.

315 Notice letters play an important role in the patent  
316 system for both patent holders and accused infringers.  
317 Patent law encourages, and sometimes requires patent holders  
318 to take reasonable steps to notify others of possible  
319 infringement. Meaningful patent protection including the  
320 ability to provide notice is a key factor for companies like  
321 Qualcomm in deciding whether to invest in new products and  
322 technologies. Qualcomm appreciates the committee's interest  
323 in curtailing abusive demand letter activities. At the same  
324 time, we urge the committee to be cautious so as to not  
325 inadvertently hinder legitimate patent enforcement practices.  
326 A demand letter law that makes patent notification or  
327 enforcement too burdensome, too costly or too risky may deter  
328 appropriate notice activity. If valid patent owners are  
329 afraid to seek compensation for use of their inventions, the  
330 whole patent-based system of incentivizing innovation is  
331 undermined.

332 Qualcomm supports the Demand Letter Bill that passed  
333 this committee in July 2014, the Targeting Rogue and Opaque

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334 Letters Act. The TROL Act includes several key features that  
335 are necessary to strike the appropriate balance. First, the  
336 bill clarifies rather than expands the FTC's existing  
337 authority under Section 5 to address abusive demand letters.

338       Second, the bill is limited to situations in which the  
339 sender has engaged in a pattern or practice of mailing bad  
340 faith demand letters to consumers. The pattern or practice  
341 requirement appropriately targets the mass mailing of  
342 deceptive demand letters, and it is consistent with the FTC's  
343 Section 5 authority. An explicit bad faith requirement is  
344 necessary to protect patent holders' constitutional rights.  
345 Patent property rights are rooted in Article I of the  
346 Constitution, and the First Amendment provides strong  
347 protections for patent demand letters. As courts across the  
348 country have recognized, pre-law suit communications  
349 implicate both the freedom of speech and the constitutional  
350 right to petition the government. To conform with the  
351 constitution, legislation must avoid punishing patent holders  
352 for good faith conduct. By clarifying the FTC's enforcement  
353 authority under Section 5, the bill is limited to  
354 communications sent to consumers, including mom and pop

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355 retailers, which protects those most vulnerable to abusive  
356 demand letters, while reducing the risk that the FTC will be  
357 drawn into business-to-business disputes.

358         Third, the bill clearly describes the conduct that will  
359 be considered unfair and deceptive, and does not impose  
360 overly burdensome disclosure requirements.

361         Fourth, the bill preempts state demand letter laws that  
362 allow state attorneys general to bring enforcement actions  
363 under the federal statute.

364         With nearly 20 state legislatures having passed such  
365 bills over the past 2 years, and another dozen considering  
366 such a bill now, it would be extremely burdensome to subject  
367 patent owners to a patchwork of different demand letter  
368 requirements in every state. Preemption is appropriate and  
369 necessary in the demand letter context because unlike the  
370 TROL Act, many of these state demand letter laws are overly  
371 broad in scope, highly burdensome to patent owners, and risk  
372 penalizing ordinary commercial and pre-litigation  
373 communications, which are protected under the First  
374 Amendment.

375         These four features are critical to Qualcomm's support,

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376 and we urge the committee to retain these requirements and  
377 limitations in the bill. Qualcomm looks forward to working  
378 with the committee in its efforts to achieve a balanced and  
379 narrowed-tailored bill.

380 Thank you for allowing me to testify today, and I look  
381 forward to answering your questions.

382 [The prepared statement of Ms. Self follows:]

383 \*\*\*\*\* INSERT A \*\*\*\*\*

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384           Mr. {Burgess.} Gentlelady yields back. Thank you for  
385 your testimony.

386           The chair recognizes Mr. Malta 5 minutes for the  
387 purposes of an opening statement please.

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388 ^STATEMENT OF VINCE MALTA

389 } Mr. {Malta.} Chairman Burgess, Ranking Member  
390 Schakowsky, and Members of the subcommittee, my name is  
391 Vincent Malta. I am the broker of record for Malta and  
392 Company in San Francisco, California. I serve as the 2015  
393 National Association of Realtors, Liaison for Law and Policy,  
394 and I am here to testify on behalf of the one million members  
395 of NAR.

396 I am also here representing United for Patent Reform  
397 Coalition, a broad and diverse group of Main Street, high  
398 tech and manufacturing companies that have united to urge the  
399 passing of strong, commonsense patent reform.

400 In the real estate industry, patent trolls have targeted  
401 realtor brokers, agents and multiple listing services for  
402 implementing simple Web site technologies. Here are 5  
403 examples where patent trolls have alleged infringement.  
404 First, the Real Estate Alliance Ltd. Filed an infringement  
405 law suit against a broker and other unnamed defendants,  
406 charging that zooming in to locate points on a map was an



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407 infringement. The case was eventually dropped after 2 years.

408       Second, a company called Civix-Ddi LLC charged that  
409 providing a searchable data base of property listings  
410 infringes its patents. Civix have targeted not only multiple  
411 listing services in the real estate industry, but Microsoft,  
412 Expedia, Move and other companies. NAR decided to settle  
413 this case for \$7.5 million, fearing that the cost of letting  
414 the case go to trial would be exponentially more expensive.

415       Third, Data Distribution Technologies charged that a  
416 number of real estate firms were in patent violation by  
417 providing updates to consumers when properties matched their  
418 search criteria are coming on the market. This patent is  
419 undeniably abstract because it describes what any real estate  
420 professional already does. The real estate companies had to  
421 expend time and money to challenge the validity of this  
422 abstract patent, finally settling after 2 years.

423       The Austin Board of Realtors received a demand letter  
424 alleging patent infringement for having a drop-down menu on  
425 their Web site.

426       And finally, NAR members received abusive demand letters  
427 from the MPHJ Technologies troll that notoriously sent over

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428 16,000 demand letters to businesses, demanding payment for  
429 using basic scan-to-mail technology.

430         Simply put, these patent trolls make everyday business  
431 practices potential law suits. Patent trolls typically start  
432 by sending form demand letters to dozens, hundreds, or even  
433 thousands of businesses at a time. They claim these  
434 businesses are infringing on patents, but provide little to  
435 no evidence. Typically, the sender will list a patent number  
436 only, with no reference to which claim within the patent is  
437 alleged to have been infringed. The letters are often  
438 intentionally vague, and demand a licensing fee or threaten  
439 litigation. If the business does speak with a lawyer, they  
440 are often advised to pay the fee rather than risk very costly  
441 infringement law suits. This essentially is a junk mail  
442 approach that is clogging up our legal system. NAR members  
443 and other small businesses rightfully feel extorted by this  
444 process.

445         In 2013, more than 2,600 companies were sued by patent  
446 trolls, representing 60 percent of all patent infringement  
447 cases brought that year. Small and medium-sized companies  
448 paid on average \$1 1/3 million dollars to settle patent troll

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449 cases, and \$1.7 million on average in court defense costs for  
450 patent troll litigation. Economists estimate that in 2011,  
451 patent trolls cost operating companies \$80 billion in direct  
452 and indirect costs. That is more than the \$66 billion state  
453 budget of Illinois, and in 2013, almost reaches the \$96  
454 billion state budget in Texas. This is a serious problem for  
455 the American business community, in particular, small  
456 businesses who lack the resources to fight these pointless  
457 battles. NAR's most recent surveys indicate that more than  
458 half of all realty firms have less than 25 agents.

459       In the last Congress, this subcommittee passed  
460 legislation aimed at addressing demand letter abuse. NAR and  
461 the Coalition appreciated the subcommittee's work on the  
462 Targeting Rogue and Opaque Letters Act. As the subcommittee  
463 considers legislation in this Congress, we ask that you  
464 consider a few essential guidelines. Fundamentally, patent  
465 demand letters must be held to a practical standard of  
466 transparency. They must specify the relevant patent claim at  
467 issue, they must detail all businesses allegedly infringed,  
468 they must include a description of the patent troll's  
469 investigation of the alleged infringing activity, and they

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470 must disclose the real parties and interest to the dispute.  
471 This minimum information will help recipients to thoughtfully  
472 review whether infringement allegations merit an agreement to  
473 license.

474 In conclusion, NAR and the United for Patent Reform  
475 Coalition urge Congress to act swiftly to enact meaningful  
476 demand letter reform for the good of our Nation's small  
477 business community, and while demand letter reform is  
478 crucial, as an important first step towards broader patent  
479 reform, it requires comprehensive and multifaceted reforms.

480 Thank you for your consideration of our views.

481 [The prepared statement of Mr. Malta follows:]

482 \*\*\*\*\* INSERT B \*\*\*\*\*

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|

483           Mr. {Burgess.} Gentleman yields back. Chair thanks the  
484 gentleman for his testimony.

485           Professor Gugliuzza, you are now recognized for 5  
486 minutes for the purposes of an opening statement.

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|

487 ^STATEMENT OF PAUL GUGLIUZZA

488 } Mr. {Gugliuzza.} Chairman Burgess, Ranking Member  
489 Schakowsky, Members of the subcommittee, thank you for  
490 inviting me to testify. My name is Paul Gugliuzza, and I am  
491 an associate professor of law at Boston University School of  
492 Law.

493 My research focuses on patent law and patent litigation.  
494 Most relevant to this hearing, I have spent the past 2 years  
495 studying the issue of patent demand letters, focusing in  
496 particular on efforts by both state governments and the  
497 Federal Government to address the problem of unfair and  
498 deceptive conduct in patent enforcement.

499 To briefly summarize my conclusions, a small number of  
500 patent holders, often called bottom feeder patent trolls,  
501 have been abusing the patent system. These patent holders  
502 blanket the country with thousands of letters demanding that  
503 the recipients purchase a license for a few thousand dollars,  
504 or else face an infringement suit. The letters are usually  
505 sent to small businesses, nonprofits that do not have the

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506 resources to defend against claims of patent infringement.  
507 And the letters often contain false or misleading statements,  
508 calculated to scare the recipient into purchasing a license  
509 without investigating the merits of the allegations.

510 In response to this troubling behavior, legislatures in  
511 18 states have adopted statutes that, generally speaking,  
512 outlawed bad faith assertions of patent infringement. These  
513 statutes, however, may be unconstitutional. The U.S. Court  
514 of Common Pleas Appeals for the Federal Circuit, which hears  
515 all appeals in patent cases nationwide, has held that patent  
516 holders are immune from civil claims challenging their acts  
517 of enforcement unless the patent holder knew that its  
518 infringement allegations were objectively baseless. This  
519 rule could provide patent holders with nearly absolutely  
520 immunity from liability under the new statutes. In fact, the  
521 rules already immunize two notorious trolls; Innovatio IP  
522 Ventures and MPHJ Technology Investments, from legal  
523 challenges to their enforcement campaigns under state  
524 consumer protection laws.

525 Although the federal circuit has sometimes called this  
526 immunity rule a matter of the Federal Patent Acts' preemption

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527 of state law, this rule could also limit the ability of the  
528 Federal Government to regulate patent enforcement behavior.  
529 This is because the federal circuit's decisions are not  
530 grounded in the Constitution's Supremacy Clause, which is the  
531 usual source of preemption doctrine, but in the First  
532 Amendment right to petition the government. Unlike the  
533 Supremacy Clause, the First Amendment limits the power of the  
534 Federal Government, not just state governments. Accordingly,  
535 patent holders may also be able to invoke this immunity to  
536 thwart federal initiatives to fight patent trolls, including  
537 any legislation this committee might consider.

538 To be clear, no court has yet addressed the  
539 constitutionality of the new state statutes. Moreover, as I  
540 discuss in more detail in my written statement, there is a  
541 strong argument that the federal circuit's immunity doctrine  
542 is wrong as a matter of law, policy and historical practice.  
543 So it is entirely possible that the federal circuit can  
544 revise its immunity doctrine to accommodate greater  
545 regulation of patent enforcement conduct. Indeed, the  
546 federal circuit keeps close watch when Congress is  
547 considering amending patent law, and in the past decade, the



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548 court has repeatedly revised its case law to align with  
549 proposed legislation.

550         This hearing provides a welcome occasion to discuss the  
551 innovative steps that state governments have taken to combat  
552 unfair and deceptive patent enforcement. Any bill advanced  
553 by this committee should, in my view, capitalize on the  
554 respective strengths of state governments and the Federal  
555 Government in this area. The strengths of state governments  
556 include, first, the quantity of law enforcement resources  
557 that could be provided by dozens of states attorneys general  
558 offices cooperating to fight abusive patent enforcement. And  
559 second, the accessibility of state governments to the small  
560 businesses, nonprofits and local governments most likely to  
561 be targeted by deceptive campaigns of patent enforcement. By  
562 contrast, federal legislation on patent demand letters would  
563 provide the benefits of legal uniformity and predictability  
564 for patent holders about whether or not their enforcement  
565 actions are legal. In addition, as I explained in my written  
566 testimony, federal legislation could clarify difficult  
567 jurisdictional issues that currently arise in cases  
568 challenging the lawfulness of patent enforcement conduct.

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569           If this committee determines that federal legislation is  
570 warranted, that legislation should, in my view, specifically  
571 condemn bad faith assertions of patent infringement. Until  
572 the federal circuit adopted its objective baselessness  
573 requirement, courts had applied a bad faith standard for  
574 nearly a century, striking an appropriate balance between the  
575 goals of punishing extortionate schemes of patent  
576 enforcement, and respecting patent holders' rights to make  
577 legitimate allegations of infringement.

578           Thank you again for inviting me to testify, and I would  
579 be pleased to answer any questions the committee might have  
580 for me.

581           [The prepared statement of Mr. Gugliuzza follows:]

582           \*\*\*\*\* INSERT C \*\*\*\*\*

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|

583           Mr. {Burgess.} Gentleman yields back. The chair thanks  
584 the gentleman for his testimony.

585           Ms. Ranieri, you are recognized for 5 minutes for the  
586 purposes of an opening statement.

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|

587 ^STATEMENT OF VERA RANIERI

588 } Ms. {Ranieri.} Mr. Chairman, Ranking Member Schakowsky,  
589 and Members of the subcommittee, thank you for the  
590 opportunity to be here today.

591 For those of you who aren't familiar with my  
592 organization, the Electronic Frontier Foundation, or EFF, we  
593 are a nonprofit organization dedicated to protecting consumer  
594 interests, innovation and free expression in the digital  
595 world. As part of that work, we regularly advocate for  
596 reform of the patent system in courts, Congress, and at the  
597 Patent and Trademark Office. EFF is greatly encouraged by  
598 Congress' interest in the important issue of deceptive and  
599 abuse patent rule demand letters, and its impact on consumers  
600 and small businesses.

601 EFF is one of the few nonprofit legal services  
602 organizations that small businesses and innovators can turn  
603 to in order to get help when faced with a patent troll demand  
604 letter. Unfortunately, we cannot help everyone, and more  
605 importantly, because of a lack of meaningful, manageable

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606 legal options, we are too often unable to help push back  
607 against those who use deceptive patent demand letters in  
608 order to extract money from their victims.

609       The problem of abusive patent rule demand letters is a  
610 result of a perfect storm of circumstances. Patent owners  
611 sending these letters use vague and overbroad patents that  
612 likely never should have issued, in order to confuse and  
613 obfuscate. Patent owners rely on the eye-popping cost of  
614 litigation in order to intimidate, and patent owners take  
615 advantage of their victims' relative lack of experience with  
616 technology and the legal system to ensure improper claims of  
617 infringement go unchallenged. For example, in 2011, a  
618 company known as Eclipse IP sent demand letters to various  
619 retailers alleging infringement of patents on tracking  
620 packages through the use of UPS tracking. Eclipse demanded  
621 licenses in the hundreds of thousands of dollars. Seeing  
622 their customers being targeted, UPS filed a declaratory  
623 judgment of non-infringement and invalidity, but before the  
624 court could address whether Eclipse's claims of infringement  
625 had merit, Eclipse filed what is known as a covenant not to  
626 sue. In doing so, Eclipse ensured that its patent rights

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627 would not actually be litigated, that is, they did everything  
628 in their power to stop the court from deciding the merits of  
629 its claims. Eclipse apparently merely wanted to extract  
630 settlements from its victims, despite assertions in its  
631 demand letter that it would engage in litigation if its  
632 licensing demands were not met. Since 2011, Eclipse has sued  
633 over 100 companies and presumably sent letters to countless  
634 others.

635       Letters and actions like Eclipse's are all too common.  
636 Other letters employ tactics such as not mentioning licenses  
637 that likely exhaust patent rights, or use complex and vague  
638 nonsense terms from the patent in order to make infringement  
639 claims that would never have been apparent to someone reading  
640 the patent. Dealing with even the most frivolous of letters  
641 takes time and money away from what small businesses should  
642 be doing, which is growing their business and creating jobs.

643       I could tell many more stories, but most demand letters  
644 never see the light of day. Recipients of letters from  
645 patent trolls are often afraid of speaking out, and no  
646 wonder, by speaking out, they worry they would become an even  
647 bigger target and subject to even larger demands they cannot

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648 afford. Patent trolls use this fact to hide their practices  
649 from scrutiny and from lawmakers and the public.

650 Deceptive and unfair patent troll demand letters must be  
651 addressed, but it is important to address them in a way that  
652 makes sense. Specifically, Congress should not limit the  
653 ability of state attorneys general to protect their citizens,  
654 whether that be through state laws addressing abusive demand  
655 letters, or through their own little FTC acts. State AGs are  
656 often the closest to the problem, and in the best position to  
657 address deceptive practices targeted at their citizens.

658 Second, Congress should allow for flexibility in the law.  
659 Overly-rigid rules regarding what constitutes bad faith will  
660 allow patent trolls to comply with the letter of the law but  
661 not the spirit. As a lawyer, I can assure you that we are  
662 enterprising people. If there is a loophole to be found, we  
663 will find it. Flexibility is key to ensuring patent trolls  
664 don't find new ways to deceive their targets.

665 Finally, in order to protect technology end users such  
666 as retailers and tracking--such as retailers implementing  
667 tracking technology, or the coffee shop offering Wi-Fi,  
668 Congress should mandate disclosure requirements. Through

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669 these disclosure requirements, Congress can better understand  
670 the scope of the problem, and agencies such as the PTO, the  
671 FTC, and nonprofit organizations such as EFF, can better  
672 target those practices and those patents that are being  
673 abused.

674 Addressing the deceptive patent troll demand letter  
675 problem is an important piece of broader patent reform. In  
676 tandem with other measures, we can limit the ability of  
677 patent holders to use patents that never should have been  
678 issued, to extort undeserved money from those who just want  
679 to pursue their livelihoods.

680 Thank you, and I look forward to your questions.

681 [The prepared statement of Ms. Ranieri follows:]

682 \*\*\*\*\* INSERT D \*\*\*\*\*



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|

683           Mr. {Burgess.} Gentlelady yields back. The chair  
684 thanks the gentlelady and all the witnesses for their  
685 testimony this morning. Very informative, very helpful.  
686 Professor, I am now reminded why I didn't go to law school.  
687 But complex discussion, and certainly the issues you bring  
688 before us are of importance.

689           Chair now moves to the questioning part of the hearing.  
690 I want to recognize myself 5 minutes for questions.

691           Also, just an observation. When this issue came up in  
692 previous Congress, when Chairman Terry was in charge of the  
693 subcommittee, I think it actually to the--before the Rules  
694 Committee, and we had a Member who appeared before the Rules  
695 Committee and said he was conflicted because some days he was  
696 asserting he was a patent troll, other days he was not, and  
697 defending a patent. So it does--did underscore for me how  
698 there could be actually people on both sides of the issue.

699           But let me just ask this question to start off for the  
700 entire panel. I would like to get everyone's thoughts on  
701 this. And, Ms. Self, we will start with you and then move  
702 down the panel. How does the--has the concept of bad faith

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703 been applied in patent law, and how should it apply to the  
704 demand letter context?

705       Ms. {Self.} I think the concept of bad faith is  
706 critical in the patent demand letter context because it  
707 prevents the use of antitrust or Section 5 enforcement  
708 authority in a manner that would violate the patent owner's  
709 constitutional rights, and as has been said, those rights  
710 include First Amendment rights of free speech, rights to  
711 petition, but also the right to communicate about your patent  
712 is fundamental to your ability to enforce your patent.

713       If you think about how patent owners sort of alert the  
714 world to the fact that they have a patented invention, and  
715 this has been true from the first, you know, the first days  
716 of our patent system, you make a public disclosure of the  
717 patent application as kind of a quid pro quo, if you will,  
718 for the right to enforce your patent, but your ability to  
719 enforce your patent is dependent on communication. If you  
720 are stifled in your ability to communicate about your patent,  
721 to make good faith communications about your patent, then  
722 effectively your patent is not enforceable.

723       So bad faith is really critical to delineate the kind of

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724 conduct that would be appropriate for FTC enforcement. And I  
725 think it is also important to send a signal to state  
726 enforcement authorities that legitimate patent demand  
727 correspondence should not be the subject of state enforcement  
728 activity or federal enforcement activity.

729         So bad faith is really the cornerstone, if you will, in  
730 our ability to strike that right balance between protecting  
731 the interests of recipients who may be receiving these  
732 deceptive communications, but also supporting the vast  
733 majority of legitimate communications that are really  
734 fundamental to our innovation economy.

735         Mr. {Burgess.} I might come back to you because you  
736 brought up the issue of pattern of practice, but I want to go  
737 down the panel for just a moment.

738         Mr. Malta, the concept of bad faith?

739         Mr. {Malta.} Chairman Burgess, I am a realtor and my  
740 members sell the American dreams. And entrepreneurs in the  
741 coalition are hard-working business people that are trying to  
742 provide services to Americans every day.

743         The concept of bad faith is a legal one, and that  
744 involves an attorney, and that involves time and money, and I

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745 can give you examples of what our members have gone through  
746 just on its face. This is not about stifling innovation,  
747 this is about stopping deceptive practices. So when I hear  
748 bad faith it means that my members will have to go to an  
749 attorney, seek counsel. I have many small business members  
750 as well as in the coalition. So that does not resolve the  
751 issue, especially for the small business people of America.

752 Mr. {Burgess.} And, Professor, defining bad faith?

753 Mr. {Gugliuzza.} Yeah, fortunately, there is a lot of  
754 judicial case law applying in bad faith standard. At the  
755 time the federal circuit was created, which is back in 1982,  
756 the lower federal courts for nearly a century had been  
757 addressing this question of when may a patent holder be  
758 liable for its enforcement conduct, and they had enjoined  
759 patent holders from making infringement allegations in bad  
760 faith. But the federal circuit has largely ignored that long  
761 line of decisions, instead demanding that anybody who  
762 challenges patent enforcement conduct prove that the  
763 infringement allegations were objectively baseless.

764 Historically, you know, the courts treated bad faith as  
765 sort of a flexible standard that had both subjective and

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766 objective components. So under the standard, courts--you  
767 would see courts enjoining or punishment enforcement  
768 campaigns, for example, where the patent holder threatened a  
769 large number of accused infringers, or threatened law suits  
770 but failed to actually ever file them. But at the same time,  
771 I think these cases where enforcement conduct was punished  
772 were usually egregious and they often involved claims that  
773 were objectively weak on the merits. And so I think a good  
774 faith standard, particularly when it is grounded in that pre-  
775 federal circuit case law, would protect patent holders'  
776 ability to provide legitimate notice of their patent rights,  
777 but also offer the government some leeway to punish the most  
778 deceptive and problematic behavior.

779       Mr. {Burgess.} And, Ms. Ranieri, on the concept of bad  
780 faith?

781       Ms. {Ranieri.} The Electronic Frontier Foundation, as a  
782 digital civil rights and civil liberties organization, is a  
783 strong believer in the First Amendment. At the same time, I  
784 would like to echo what Professor Gugliuzza, apologies, said,  
785 that I believe the federal circuit has narrowly ruled in a  
786 way that is inconsistent with precedent and the law, and I

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787 believe its ruling about what constitutes bad faith is overly  
788 narrow.

789       There is room within the Constitution to regulate bad  
790 faith behavior, as well as respecting First Amendment rights.  
791 I would echo Professor Gugliuzza's statements that the courts  
792 are very good at determining what bad faith is, and I think  
793 we should leave it to them and also to agencies who are used  
794 to seeing bad faith behavior to figure out what exactly the  
795 contours of that is.

796       Mr. {Burgess.} My time has expired. I thank the  
797 panelists for their responses.

798       Recognize Ms. Schakowsky 5 minutes for questions please.

799       Ms. {Schakowsky.} Thank you, Mr. Chairman.

800       So states have, up until now, been leaders in the effort  
801 to combat abusive patent trolls. Currently 18 states  
802 including mine, Illinois, have enacted legislation regulating  
803 patent demand letters, and some state attorneys general have  
804 initiated legal action against patent trolls under their  
805 consumer protection authority. Under both the new patent  
806 demand letter laws and general state consumer protection  
807 laws, many state attorneys general have certain remedies

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808 available to them, including equitable relief, civil  
809 penalties and attorneys fee.

810 The TROL Act that passed out of the subcommittee last  
811 Congress included a provision that would preempt the state  
812 laws that regulate patent demand letters.

813 So first, Ms. Ranieri, you testified that federal  
814 legislation, in fact, should not preempt state laws that  
815 address issues those states have encountered with patent  
816 trolls. So why is it important do you think that we not  
817 preempt state laws?

818 Ms. {Ranieri.} Thank you. That is a good question.  
819 One of the most important reasons that this government should  
820 not preempt federal--or, sorry, state patent troll demand  
821 letter laws is that people who receive these letters often  
822 don't know who to turn to, and the first person they often  
823 turn to are the state AGs and the state agencies. And they  
824 are often the first line of defense for people to protect  
825 themselves. The state AGs have the most experience with what  
826 their citizens are receiving, and they are in the best  
827 position to see new developments in the patent troll demand  
828 letters, and to see the new deceptive practices as they

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829 arise, and legislate against that type of activity.

830 Ms. {Schakowsky.} So have we seen any instances where  
831 there has been any problem with the fact that state attorneys  
832 general have been exercising that authority?

833 Ms. {Ranieri.} None that I am aware of.

834 Ms. {Schakowsky.} Okay. Professor, let us establish  
835 how your name is actually pronounced. Say it again.

836 Mr. {Gugliuzza.} Good, because I was about to apologize  
837 to the committee because I feel like this issue has sort of  
838 taken over the entire hearing.

839 Ms. {Schakowsky.} No, I think we should apologize. Go  
840 ahead.

841 Mr. {Gugliuzza.} It is Gugliuzza.

842 Ms. {Schakowsky.} It is--okay, Gugliuzza. Okay.

843 Mr. {Gugliuzza.} Very good.

844 Ms. {Schakowsky.} The benefit of preemption would be to  
845 provide a uniform legal standard. In your testimony though  
846 you raised the question of whether uniformity is, in fact, an  
847 important enough policy goal that it should outweigh the  
848 benefits of state laws on demand letters. I am wondering if  
849 you could expand on the benefits--also expand on the benefits



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850 of not preempting state laws.

851           Mr. {Gugliuzza.} Sure. You know, one of the benefits,  
852 as Ms. Ranieri mentioned, obviously, is the enforcement  
853 capabilities of dozens of states attorneys general offices  
854 might bring to the table. The other is the accessibility of  
855 the state governments or some of these small organizations  
856 that might be targeted. And then third, you know, I think  
857 the--in terms of forming the substance of a law, I think, you  
858 know, what we can see from some of these states' statutes are  
859 maybe some examples that might be informative to Congress if  
860 you were to choose to decide to legislate federally. So  
861 allowing these ideas to percolate among the state  
862 legislatures allow the states to try to figure out, you know,  
863 how do we draw the line from the--between the bad actors and  
864 the patent holders who are asserting their rights  
865 legitimately. I think the state legislation can shed a lot  
866 of light on those questions.

867           Ms. {Schakowsky.} Thank you.

868           Ms. Ranieri, in addition to the issue of preemption, you  
869 testified that Congress should not prohibit or discourage  
870 enforcement of the FTC Act by states. Can you expand on why

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871 state enforcement in this instance is so critical?

872           Ms. {Ranieri.} I think it is for the similar reasons  
873 that I just mentioned, and also that Professor Gugliuzza also  
874 mentioned. State AGs have resources that the FTC might not  
875 have. The FTC might only have the ability to go after the  
876 worst actors, but that doesn't mean that there are others  
877 that are abusing the system. And state AGs provide a  
878 secondary line of defense in order to go after those who are  
879 targeting particular citizens in those states.

880           Ms. {Schakowsky.} And last to you as well. The last  
881 Congress TROL Act limited the remedies available to state  
882 attorneys general to an injunction and compensatory damages  
883 on behalf of recipients who suffered actual harm. Would the  
884 limitation of remedies discourage states from enforcing  
885 patent demand legislation?

886           Ms. {Ranieri.} It may, and I think that is a definite  
887 concern that this committee should have. Importantly, this  
888 sort of regulating unfair and deceptive practices is usually  
889 considered to be an equitable sort of action. Courts are  
890 very good at fashioning under-equitable remedies; the type of  
891 remedy that is appropriate given the circumstance. And it

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892 may, if absent, more punitive consequences to patent hold  
893 demand letters, they may just shift their activities, seeing  
894 no actual consequence to their bad activities.

895 Ms. {Schakowsky.} Thank you. Clearly, this will be an  
896 issue that we will want to discuss further among our Members,  
897 so I thank you.

898 And I yield back.

899 Mr. {Burgess.} Chair thanks the gentlelady. The  
900 gentlelady yields back.

901 The chair would like to recognize the attendance of a  
902 Member who is not a member of the subcommittee, but Mr. Tom  
903 Massie from Kentucky, from the bluegrass state, and a noted  
904 and world famous inventor. We welcome your presence here  
905 today. Thank you.

906 The chair would now recognize Mr. Mullin from Oklahoma  
907 for 5 minutes for questions please.

908 Mr. {Mullin.} Thank you, Mr. Chairman. And just so I  
909 don't mess up your last name, Paul came and introduced  
910 himself to me earlier. He is from the great state of  
911 Oklahoma, went to Bishop Kelley in Tulsa, Oklahoma, and I  
912 guess your parents still live in Bixby?

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913           Mr. {Gugliuzza.} That is correct.

914           Mr. {Mullin.} And so it is always good to see a  
915 friendly face in town.

916           My first question would be for Mr. Malta. We just heard  
917 the conversation about our attorney generals, and so I am  
918 going to kind of stay on that focus. My own state of  
919 Oklahoma has laws specifically against abuse of patent demand  
920 letters. I want to make sure that my constituents are also  
921 protected from these type of letters, and if our committee  
922 drafts legislation prohibiting these types of letters, should  
923 attorney generals be able to enforce those laws?

924           Mr. {Malta.} Our members believe that, yes, that they  
925 should, and that there--that we are more concerned about the  
926 outcome as to the protections because our members are in all  
927 50 states. So if you are arguing preemption, et cetera, that  
928 at least there be some immediate baseline standard that is  
929 created, and that if states want to come and they want to  
930 make laws that are even more restrictive, by all means, go  
931 ahead, but we want something done in the very near term that  
932 affects our members in all 50 states.

933           Mr. {Mullin.} My next question is for Ms. Self. What

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934 if Qualcomm was hit from a law suit, let us say, from  
935 Oklahoma's attorney general then Vermont's attorney general,  
936 then say Illinois' attorney general, should a company be  
937 exposed to liability from every state enforcement agency? If  
938 not, why not?

939 Ms. {Self.} Thank you for that question. Sorry, thank  
940 you for that question. And before I respond to that specific  
941 question, let me just say something about the preemption  
942 issue and the way the TROL Act was structured last year, at  
943 least. It did permit state attorneys general to bring  
944 enforcement actions under the federal framework that was set  
945 out in the statute, and it would have, to your question,  
946 allowed more than one state attorney general to bring an  
947 action, assuming that the Federal Trade Commission had not  
948 already brought an action. And we thought that that was a  
949 balanced approach to the problem. The challenge that we are  
950 seeing at the state level with nearly 20 laws that have  
951 passed, and another dozen or so that are pending, is that you  
952 are seeing a patchwork, if you will, of demand letter laws  
953 that all include different standards, different penalties.  
954 Some are very broad in scope. They don't clearly delineate

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955 the kind of activity that would fall within the demand  
956 letter. Sixteen out of eighteen would include a private  
957 cause of action. And, you know, to the point that was made  
958 about enterprising lawyers, I think it is inevitable that you  
959 will see a cottage industry evolve around harassing inventors  
960 under these laws. So the preemption language of the bill is  
961 really critical to make sure that you have a nationwide  
962 uniform framework that provides consumers, recipients with  
963 the guidance they need to understand what is deceptive  
964 behavior. And again, I think the bill does a good job of  
965 delineating what is deceptive statements in the context of a  
966 demand letter, as well as required disclosures, but it also  
967 puts the millions of small inventors in this country on  
968 notice as to what is appropriate or inappropriate.

969       And so as we think about traditional state enforcement  
970 under unfair trade practices laws, we have to keep in mind  
971 that these are communications involving patent rights. These  
972 are rights that are rooted in the Constitution, they are  
973 dependent on the ability of the patent owner to exercise  
974 their First Amendment rights. And so this is really a very  
975 different dynamic than the normal activities that state

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976 enforcement authorities focus on.

977       So we think the approach of the TROL Act is really the  
978 right approach, and it protects all interests in a balanced  
979 way.

980       Mr. {Mullin.} Thank you. And I will try to be quick on  
981 this last question for Mr. Malta. The realtors that you  
982 represent are exactly the type of small businesses that are  
983 near and dear to my heart. Could you please tell us  
984 specifically the type of information that needs to be  
985 included in a demand letter that would allow businesses that  
986 receive them to understand what they are accused of, and to  
987 what extent they need to take legal action on?

988       Mr. {Malta.} Okay, thank you. Yes, in creating greater  
989 transparency, 4 items, okay. First one, specify the relevant  
990 patent claim that is at issue. Very basic. Secondly, detail  
991 how a business has allegedly infringed the patent. Thirdly,  
992 include a description of the patent troll's investigation of  
993 the alleged infringing activity. And fourth, disclose the  
994 real parties in interest to the dispute, as many of these  
995 letters come from attorneys and they don't state who the  
996 party in interest is that is trying to enforce the claim, or

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997 enforce their patent.

998 Mr. {Mullin.} Thank you.

999 I yield back.

1000 Mr. {Burgess.} Chair thanks the gentleman. Gentleman  
1001 yields back.

1002 The chair now recognizes the gentlelady from--Ms. Clarke  
1003 from New York for 5 minutes for questions please.

1004 Ms. {Clarke.} I thank you, Mr. Chairman. And I would  
1005 like to thank our witnesses for their testimony this morning.

1006 In addition to serving on the Energy and Commerce  
1007 Committee, I also serve on the Small Business Committee in  
1008 our House, and our small business community lists fear of  
1009 patent litigation as one of the biggest issues they face. So  
1010 I am pleased that we are taking up this issue today.

1011 Frequently, patent trolls target end users of patented  
1012 technology, such as small, local businesses who have simply  
1013 purchased or use off-the-shelf products like a wireless  
1014 router or scanner. These small businesses often lack  
1015 expertise in patent law, and have few resources. When faced  
1016 with the cost of defending even perfectly reasonable  
1017 behavior, they find it is cheaper just to make a payment to



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1018 settle the case.

1019           Ms. Ranieri, to what extent do patent trolls target the  
1020 little guy, small businesses, startup, and mom and pop  
1021 establishments, and what are some examples of everyday  
1022 products that patent trolls are now claiming infringe their  
1023 intellectual property?

1024           Ms. {Ranieri.} Thank you. The extent of the problem  
1025 isn't known, but I can tell you as a legal services lawyer, I  
1026 receive about one call a week. And to be clear, these are  
1027 the people that have managed to find us. There are so many  
1028 more people out there that don't realize that they should be  
1029 contacting people like--or--and organizations like EFF. So  
1030 unfortunately, the full scope of the problem isn't clear, but  
1031 to be clear, it is a problem.

1032           The type of activity that we have seen is, for example,  
1033 one of the patent trolls that we are looking at right now has  
1034 accused people of using maps as infringing their intellectual  
1035 property. This patent troll has gotten licenses, it appears,  
1036 from litigations that they filed and settled, which usually,  
1037 in patent litigation that means a settlement has occurred,  
1038 has gotten licenses from everybody down the spectrum from

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1039 handset carriers to the cell phone companies, to the makers  
1040 of applications, and now they are targeting even smaller  
1041 parties in the play--in the space. We believe that these  
1042 patent rights have been fully exhausted, but because of the  
1043 cost of litigation, the cost of figuring out whether those  
1044 patent rights have been exhausted, these trolls can continue  
1045 to be able to assert patent infringement with essentially  
1046 impunity.

1047         So the problem is large, and we believe it requires  
1048 action, and we also believe that it needs the disclosure  
1049 requirements so we can understand the true scope of its  
1050 effect on our innovation economy.

1051         Ms. {Clarke.} Let me ask you then, what options do  
1052 small businesses or startup companies currently have when  
1053 they receive a vague threatening demand letter, and do patent  
1054 holders, other than trolls, routinely target end users?  
1055 Could there be legitimate reasons to send demand letters to  
1056 end users?

1057         Ms. {Ranieri.} The large number of letters that we have  
1058 seen targeted at end users are from patent trolls. I have  
1059 yet to see letters that don't come from patent trolls. They

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1060 may exist, but I have not yet seen one. And, sorry--

1061 Ms. {Clarke.} What options.

1062 Ms. {Ranieri.} What options. Unfortunately, there  
1063 aren't many right now. The cost of litigation for a small  
1064 business of under \$10 million in revenue, the cost of  
1065 litigation through trial is over \$1 million. When that means  
1066 that employees might have to be laid off, and research and  
1067 development can't happen, this is the cost to the patent  
1068 troll--or to the alleged infringer, sorry. And  
1069 unfortunately, as a lawyer, what ends up happening is that if  
1070 someone comes to us, oftentimes we can only advise them to  
1071 settle because it just is not possible, given the current  
1072 available options, to actually fight back and show that they  
1073 aren't violating anyone's rights.

1074 Ms. {Clarke.} Can you take a moment and sort of speak  
1075 to the cost of patent litigation, and the feasibility of a  
1076 small business mounting an adequate defense?

1077 Ms. {Ranieri.} Sure. So on a whole to our economy, it  
1078 is estimated to cost in the billions of dollars, and those  
1079 are often tangible costs. And intangible costs are things  
1080 such as time--

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1081           Ms. {Clarke.}   Um-hum.

1082           Ms. {Ranieri.}  --and stress, taken away--or--and taking  
1083 people away from growing their business.  The options that  
1084 are currently available to those receiving demand letters,  
1085 those who are end users who are implementing technology made  
1086 by others, if they have connections with the companies that  
1087 make these products that are accused of infringement,  
1088 sometimes they can get help through the companies.  That--I--  
1089 like in the example that I mentioned before, UPS stepped up  
1090 to protect its customers, and that was a great thing for UPS  
1091 to do.  Unfortunately, for many of these companies, they  
1092 don't have the connections to do that.  They don't have the  
1093 resources and the knowledge to know that that is something  
1094 that they should try to do.  And oftentimes, there are no  
1095 other viable options.

1096           Even filing an inter partes review at the Patent Office,  
1097 which we commend these new procedures and we encourage them,  
1098 even to get in the door, not even lawyer fees, which, as a  
1099 lawyer, and I am sure many of you are lawyers--

1100           Ms. {Clarke.}   Um-hum.

1101           Ms. {Ranieri.}  --we know are extremely expensive,

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1102 filing an inter partes review is over \$20,000. That is the  
1103 salary of a worker, that is money that could go in towards  
1104 building a business. Many businesses just simply do not have  
1105 this money.

1106 Ms. {Clarke.} I thank you. And I yield back. Thank  
1107 you, Mr. Chairman.

1108 Mr. {Burgess.} Chair--the gentlelady yields back. The  
1109 chair thanks the gentlelady.

1110 The chair recognizes the gentleman from Florida, Mr.  
1111 Bilirakis, 5 minutes for questions please.

1112 Mr. {Bilirakis.} Thank you, Mr. Chairman. I appreciate  
1113 it so very much, and I thank the panel for their testimony.

1114 Patent demand letters reform is an important part of  
1115 curbing abusive practices that hurt legitimate businesses, as  
1116 you know. However, I am concerned that overly-broad  
1117 definitions of patent assertion entities in other provisions  
1118 that have been proposed, such as fee shifting and joinder,  
1119 will limit our Nation's research universities, and their  
1120 ability to have patented research discoveries transferred to  
1121 start up receiving venture funding that can develop and  
1122 commercialize these early discoveries.

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1123           The University of South Florida, just outside of my  
1124 district in Tampa, Florida, is a world leader in university-  
1125 based patents, licenses and startup companies, and is a major  
1126 regional economic hub and job creator in our area.

1127           Again, Ms. Ranieri and Professor Gugliuzza, excuse me if  
1128 I mispronounce, what do you believe is the appropriate  
1129 balance to ensure that the technology transfer process  
1130 thrives, while simultaneously implementing the real reform  
1131 targeted at bad actors with no intention to commercialize  
1132 innovations?

1133           Mr. {Gugliuzza.} Thanks. I think a lot can be done by  
1134 sort of looking at--as I was talking about the history--a  
1135 long history of courts prohibiting bad faith assertions of  
1136 patent infringement. A lot can be looked at by looking at  
1137 some of the examples that courts have condemned in the past.  
1138 They look extraordinarily similar to what we see these  
1139 bottom-feeding patent trolls doing today; sending out massive  
1140 amounts of demand letters, targeting the customers of the  
1141 firms that actually manufacture the allegedly infringing  
1142 technology, making claims that they couldn't--making claims  
1143 that they could not have possibly investigated the merits of.

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1144           So, you know, I think if you look back at those types of  
1145 cases, you actually can see there is a very clear line  
1146 between, you know, what is really abuse--so abusive as to be  
1147 considered in bad faith, and the efforts of, say, an  
1148 operating entity or legitimate efforts by a company to try to  
1149 license their patents or resolve a dispute before it goes to  
1150 court. Those lines have been drawn by courts for over 100  
1151 years, and I think they are lines the courts can continue to  
1152 draw.

1153           Mr. {Bilirakis.} Thank you.

1154           Ms. {Ranieri.} I would agree with Professor Gugliuzza,  
1155 and I understand your question to be how do we allow for  
1156 legitimate letters and still legislate against the bad faith  
1157 letters. And I think what is important to know is that those  
1158 who are sending legitimate letters, they include the patent  
1159 numbers in their letters where possible. They will include  
1160 why they believe someone is infringing, and they will include  
1161 information so as to allow the parties to really understand  
1162 the scope of the claims, and why there is a claim of  
1163 infringement or why the patent is not invalid. This is the  
1164 activity that patent--bad faith patent demand letters don't

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1165 include. And so I would agree with Professor Gugliuzza that  
1166 there is a long line of cases that see this distinction and  
1167 make the distinction, and I don't think legitimate patent  
1168 holders should be concerned about any legislation against bad  
1169 faith letters.

1170 Mr. {Bilirakis.} Thank you. Anyone else on the panel  
1171 like to respond to that question? Okay, thank you. I will  
1172 move on if that is okay.

1173 Ms. Ranieri and Professor Gugliuzza, what factors do you  
1174 believe should be prioritized when determining standards for  
1175 demanding--demand letters that would address the abusive  
1176 patent troll practices, while still preserving the legitimate  
1177 patent holder's ability to negotiate license agreements with  
1178 potential infringers?

1179 Mr. {Gugliuzza.} Just very briefly, a couple of factors  
1180 that I think we have talked about so far. One is to the  
1181 number of letters that have been sent out, right? If a  
1182 patent holder is sending one letter to one specific company,  
1183 well, it seems fairly likely that that letter is based on  
1184 some sort of investigation that gives the patent holder a  
1185 good faith belief that that recipient is infringing. When



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1186 you send out, as MPHJ did, 16,000 letters to users of common  
1187 office scanners, it is extremely unlikely that MPHJ has  
1188 actually investigated the allegedly infringing conduct.

1189         So the number of the letters can be a nice source of  
1190 indication of whether the investigation has happened, and  
1191 also the specificity with which the letters both describe the  
1192 patent claims, and also the allegedly infringing technology.

1193         Mr. {Bilirakis.} Thank you.

1194         Ms. {Ranieri.} I hesitate to give a complete list of  
1195 factors, and the reason is this. Oftentimes what we see as--  
1196 when letters are shown to us is that it is not one statement  
1197 in isolation that is a problem, it is the totality of the  
1198 letter that makes clear that the patent holder has not done  
1199 an investigation, is trying to extract money. For example,  
1200 references to the extreme cost of litigation, and I have seen  
1201 letters with actual links to tables showing the recipient how  
1202 much money they can receive.

1203         Litigation does cost a lot of money, that is true, but  
1204 it is the fact that they put these statements in there, along  
1205 with a--other vaguely threatening language that together be--  
1206 makes us recognize a bad faith letter. So I hesitate to say

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1207 these certain things make a bad faith letter, it is  
1208 oftentimes when we see it all together that we can tell that  
1209 this is not being set--sent for legitimate purposes.

1210 Mr. {Bilirakis.} Thank you very much.

1211 I yield back, Mr. Chairman. Appreciate that.

1212 Mr. {Burgess.} Chair thanks the gentleman. Gentleman  
1213 yields back.

1214 The chair recognizes the gentleman from Massachusetts,  
1215 Mr. Kennedy, 5 minutes for questions please.

1216 Mr. {Kennedy.} Thank you, Mr. Chairman. I want to  
1217 thank the witnesses for testifying today and for your  
1218 attention to an important topic.

1219 Professor Gugliuzza, thanks for bringing the Boston  
1220 weather with you. I wish you would have left it at home, but  
1221 nevertheless, appreciate it.

1222 I want to flush out a little bit of a conversation we  
1223 have had in the--before as well. My First Amendment law,  
1224 while being a lawyer, is perhaps a little shaky. So there  
1225 has been, I think some testimony that has touched already on  
1226 the Noerr-Pennington doctrine, which touches on immunity of  
1227 parties who are petitioning the government for certain types

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1228 of liability. Generally speaking, it is my understanding  
1229 that this doctrine began in an antitrust base, but it has  
1230 been steadily expanded over the course of case law throughout  
1231 the years.

1232         So, Professor, starting with you, with regard to the  
1233 Noerr-Pennington doctrine, I think that there are two open  
1234 areas here, right? One is, does it apply to patent demand  
1235 letters, and does it apply in the consumer protection  
1236 context? And I was hoping you can just start with those--  
1237 kind of that basic framework.

1238         Mr. {Gugliuzza.} I have some comments that hopefully  
1239 are sort of somewhat responsive to it. So the Noerr-  
1240 Pennington doctrine, you are correct, that it was initially  
1241 developed by the Supreme Court as an interpretation of the  
1242 Sherman Act, in light of the First Amendment, right? So what  
1243 happens in these cases was, defendants to law suits would  
1244 turn around and sue the original plaintiffs and say, you  
1245 know, you are a plaintiff, you have sued me and, you know,  
1246 you have your--you have market power, your are a monopolist  
1247 and, therefore, your law suit against me is anticompetitive  
1248 and violates the Sherman Act. And what the court said was,

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1249 well, you know, under the Sherman Act, litigation activity is  
1250 actually not antitrust--illegal under the antitrust laws, the  
1251 reason being twofold. One, the Sherman Act was intended to  
1252 regulate business activity, not litigation activity. And  
1253 two, to make unlawful the conduct of filing a law suit would  
1254 potentially violate the First Amendment right to petition the  
1255 government. Right?

1256         The issue--the main issue that I see in applying that  
1257 line of cases to these patent demand letters is that a patent  
1258 demand letter between two private companies is just not a  
1259 petition to the government, it is a private communication  
1260 among two private parties. So I think that is one main  
1261 problem with extending, you know, main problem of  
1262 constitutional law with extending First Amendment petition  
1263 clause protection to these letters.

1264         Mr. {Kennedy.} And so given that is the case though,  
1265 but you are asking the--it is between two companies, but you  
1266 are asking the government to enforce a patent--a protection  
1267 action, right, that patent--

1268         Mr. {Gugliuzza.} Yeah.

1269         Mr. {Kennedy.} --in that context?

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1270           Mr. {Gugliuzza.} But the law can, you know, there are  
1271 lots of consumer protection laws that are similar, that I  
1272 think were similar to what this committee is considering.  
1273 The example that I like to invoke is the Fair Debt Collection  
1274 Practices Act.

1275           Mr. {Kennedy.} Um-hum.

1276           Mr. {Gugliuzza.} Right? When an attorney, acting as an  
1277 attorney, sends a letter that is an act of debt collection,  
1278 it may even be the filing of a law suit, right, those actions  
1279 under the Fair Debt Collection Practices Act aren't subject  
1280 to Noerr-Pennington immunity. Courts have largely--have  
1281 upheld the fair--the constitutionality of the Fair Debt  
1282 Collection Practices Act. So I think, you know, a similar  
1283 statute that condemns patent enforcement activity, much like  
1284 debt collection activity, should be on the same solid  
1285 constitutional footing.

1286           Mr. {Kennedy.} And then, Ms. Ranieri, could you just  
1287 give a little bit--you were talking about the totality of the  
1288 circumstances of the letters and such a moment ago, but in  
1289 your review of the legal literature, do you believe that the  
1290 general content of demand letters is protected speech?

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1291           Ms. {Ranieri.} So as I mentioned, EFF is a digital  
1292 civil rights and civil liberties organization, and the First  
1293 Amendment is very important to us. At the same time, I don't  
1294 believe that the Noerr-Pennington doctrine extends as far as  
1295 the federal circuit would have it, and in fact, this recent  
1296 Supreme Court decisions just won last year, the legal  
1297 underpinnings of the federal circuit's decision applying the  
1298 Noerr-Pennington doctrine to the demand letters was recently  
1299 questioned in another case on a related issue, and I believe  
1300 there is room within the First Amendment, respecting First  
1301 Amendment rights, to allow for regulation of demand letters.

1302           To be clear, what we think the First Amendment does is  
1303 it makes sure that legitimate patent holders can enforce--can  
1304 send demand letters, but what it doesn't protect is bad faith  
1305 assertions, false statements, that are within the demand  
1306 letter.

1307           Mr. {Kennedy.} And you think that the--you think that  
1308 case law or legislation can be developed that is going to be  
1309 sufficiently narrowly tailored that will provide for a  
1310 definition of good faith that the courts would uphold?

1311           Ms. {Ranieri.} I think what actually could happen is

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1312 that Congress could leave open the definition of bad faith,  
1313 and courts themselves will narrowly tailor it to make sure  
1314 that it is consistent with the First Amendment.

1315 Mr. {Kennedy.} Professor?

1316 Mr. {Gugliuzza.} I agree, and I think it is very  
1317 possible that the courts, especially seeing the interest from  
1318 Congress on this particular issue, would be very--would try  
1319 very hard to interpret any legislation consistent with the  
1320 First Amendment.

1321 Mr. {Kennedy.} Thank you both. Thank you all.

1322 Yield back.

1323 Mr. {Burgess.} Chair thanks the gentleman.

1324 Chair now recognizes the gentleman from Texas, Mr.  
1325 Olson, 5 minutes for questions please.

1326 Mr. {Olson.} I thank the chair. And welcome to our  
1327 witnesses. Ms. Self, Mr. Malta, Ms. Ranieri, and certainly  
1328 no disrespect, but can I call you Professor G? Is that okay,  
1329 because--

1330 Mr. {Gugliuzza.} You may.

1331 Mr. {Olson.} --if I try pronouncing it with my thick  
1332 Texas tongue, I am going to be exposing myself to a law suit

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1333 for cruel and unusual punishment. All people here watching  
1334 on TV, so Professor G is okay? Great.

1335 My first question for all the panelists, and starting  
1336 off with you, Professor G, as you know, there are 18 states  
1337 right now that have state laws that fight abusive patent  
1338 letter demands. The lovely State of Texas is one of the 32  
1339 that doesn't have those such laws, but they are being  
1340 authored right now and this issue is on the table. And so  
1341 they are in session for 140 days every 2 years, so it is a  
1342 brief window of time here. So put your cowboy hat on and  
1343 come to Texas. How would you best like me to advise the  
1344 people there what should they do, what should they not do if  
1345 Texas steps out and does--some laws fighting abuse patent  
1346 demand letters? Yeah.

1347 Mr. {Gugliuzza.} So, you know, I think the concerns we  
1348 have been talking about about, you know, the difficulty and  
1349 sort of fragmentation of different states have different  
1350 legal standards for demand letters is certainly a valid one,  
1351 particularly for large, innovative firms. I think one thing  
1352 that your state might consider is looking to the Vermont  
1353 statute as an example. It has been sort of the most



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1354 influential of the statutes. It has been adopted by 13 other  
1355 states. It sets out very simply that it is unlawful to make  
1356 a bad faith assertion of patent infringement, and it sets out  
1357 some factors under which courts may determine whether an  
1358 assertion is in bad faith or is not. And so I think if Texas  
1359 were to do that, it would be joining a fairly large cohort of  
1360 other states that have adopted similar legislation.

1361 Mr. {Olson.} Okay. Thank you.

1362 Ms. {Self.} Can I--

1363 Mr. {Olson.} Ms. Self, can you comment? Anything you  
1364 can advise our legislature?

1365 Ms. {Self.} Yes, and in fact, just so you know, we have  
1366 actually been in conversation with the state legislatures in  
1367 Texas to talk about this very issue.

1368 Mr. {Olson.} Expected. You guys are great. That was  
1369 expected.

1370 Ms. {Self.} Let me just say that--so we do think,  
1371 again, sort of following the model of the TROL Act, that  
1372 there is, you know, a version of state legislation that would  
1373 appropriately balance the interests of potential recipients  
1374 of these letters and the very large number of small patent

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1375 holders that could potentially get, you know, unintentionally  
1376 get caught up in legislation of this type. I think the  
1377 challenge with the--with some of these state letter--state  
1378 demand letter bills that we have seen, as I said previously,  
1379 over breadth in terms of capturing activity that could just  
1380 be normal commercial communications, and I should say that I,  
1381 with all due respect, disagree with the Professor's analysis  
1382 of Noerr-Pennington. I think there is a lot of scholarship  
1383 and case law that affirms that the First Amendment does  
1384 extend to pre-litigation communications, particularly when  
1385 you are talking about the enforcement of a property right.  
1386 But again, the private cause of action that is included in  
1387 the Vermont statute, and several other statutes, is really  
1388 troubling. And so one of the pieces of advice that we have  
1389 extended to folks in Texas is do not include a private cause  
1390 of action. You are going to create far more problems than  
1391 you can--are trying to solve by subjecting small inventors to  
1392 harassment. And again, as with the structure of the TROL  
1393 Act, to clearly delineate activity that is objectively  
1394 deceptive; trying to enforce a patent that has expired,  
1395 claiming you are the owner of a patent when you are not, and

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1396 limiting affirmative disclosures to the kind of information  
1397 that small inventors can reasonably disclose, because it is  
1398 important to keep in mind that the vast majority of inventors  
1399 in this country are also small businesses--

1400 Mr. {Olson.} Yeah.

1401 Ms. {Self.} --and they may not have all of the  
1402 information that they need to know whether, in fact,  
1403 infringement is occurring, or the nature of that  
1404 infringement, particularly when you are talking about  
1405 negotiations or discussions with much larger product  
1406 manufacturers.

1407 So finding a balance that protects both the interests of  
1408 small patent owners as well as small business owners, small  
1409 end users, I should say, is really--should really be the goal  
1410 in any state. And again, just to reiterate my previous  
1411 context--contents--or comments, rather, sorry, we believe  
1412 that the structure of the TROL Act is that right balance, and  
1413 again, it would permit state attorneys general, or--in Texas  
1414 and other states, to enforce against deceptive activity under  
1415 that framework.

1416 Mr. {Olson.} Thank you. And, Mr. Malta, no intention

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1417 to put you between two different people on different sides of  
1418 the issue, but you are right there, my friend. How about  
1419 your comments? What can I take back home?

1420 Mr. {Malta.} Comments are, get it done.

1421 Mr. {Olson.} Well, that is easy--

1422 Mr. {Malta.} And if you get it done in the state of  
1423 Texas, then perhaps that will provide the patchwork that will  
1424 force the Federal Government to finally step in and say we  
1425 need to make sense of this so that people can work under a  
1426 set of rules, and we can get back to business in some of  
1427 these areas. So--

1428 Mr. {Olson.} Okay. And, Ms. Ranieri, your comments on  
1429 Texas? Get 'er done, is that--do you echo those comments?

1430 Ms. {Ranieri.} I would agree, and I would also like to  
1431 add that, although we are in the patent context, and Ms. Self  
1432 raised the issue of it might be difficult for patent owners  
1433 to be able to comply with a patchwork of laws. To be clear,  
1434 states have long had different laws when it comes to consumer  
1435 protection, and companies have had no problems with complying  
1436 with all those laws. And we don't think that the patent  
1437 context needs to change--or--that, and companies still can

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1438 comply with all the laws. We think if some--if a patent  
1439 owner wants to purposefully avail himself of sending a letter  
1440 to a state, they can comply with the laws, and look up the  
1441 laws and make sure that their letter is appropriate.

1442 Mr. {Olson.} I am out of time. Thank you.

1443 Yield back.

1444 Mr. {Burgess.} Gentleman yields back. Chair thanks the  
1445 gentleman.

1446 Chair recognizes the gentleman from California, Mr.  
1447 Cardenas, for 5 minutes for purposes of questions please.

1448 Mr. {Cardenas.} Thank you very much, Mr. Chairman. And  
1449 I appreciate this opportunity to discuss this important issue  
1450 that really is hampering our economic ability throughout the  
1451 country. One of the things that the United States has been  
1452 recognized for, and we should be very proud of, is we are the  
1453 innovative capital of the world, but when we have people who  
1454 take opportunity to try to thwart that, that is something  
1455 that, to me, strikes at the core of our ability to continue  
1456 to be an economic driver, not only for ourselves as a country  
1457 but for the world.

1458 Last year, I introduced a bipartisan bill to address

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1459 patent troll abuse at the International Trade Commission.  
1460 Patent trolls have been impacting businesses in every forum,  
1461 and we should do everything that we can to curb their ability  
1462 to exploit businesses of every size, small and large. Patent  
1463 trolls' abuse of the complicated patent system can harm our  
1464 economy, and hamper innovation by imposing huge litigation  
1465 costs on productive companies.

1466 I would like to get a sense of the significance of the  
1467 problem that we--that faces us here today. Ms. Ranieri, in  
1468 your testimony, you quoted Seventh Circuit Judge Posner's  
1469 statement, and I am paraphrasing, patent trolls are not  
1470 trying to protect the market for products they want to  
1471 produce, but instead, lay traps for producers. How does  
1472 patent toll activity negatively affect the economy and  
1473 innovation as far as you are concerned?

1474 Ms. {Ranieri.} So let me give an example. What we see  
1475 in the Bay Area is a lot of people who are developing new  
1476 technologies, and, for example, apps on a smartphone. These  
1477 innovators, they want to bring a new product to the market,  
1478 they are very excited. They come out and they bring the--  
1479 bring it to market and hopefully it becomes successful. What

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1480 then happens is later, they will receive a demand letter or a  
1481 filing of a litigation claiming that they infringe on patent  
1482 rights. These innovators have not seen these patents before.  
1483 These are not cases of copying others' ideas, this is a  
1484 case--these are cases of innovators who independently created  
1485 works and brought them to market, and tried to grow their  
1486 business, and once they become successful, become targets of  
1487 patent trolls. And this is the cost to our economy. It is  
1488 people who are independently creating, independently  
1489 innovating, that then get targeted by those who have created  
1490 nothing, and instead, wait for someone else to do the hard  
1491 work of developing products, testing, marketing, things like  
1492 that. And not only is the financial cost significant, the  
1493 settlement demands are extreme, but also it takes away time  
1494 and energy from actually growing the business. Instead, it  
1495 directs it towards stress, gathering documents, and although  
1496 this might be good for the lawyers, it is not good for the  
1497 companies.

1498       Mr. {Cardenas.} So, for example, what you just  
1499 described, I would imagine could, in fact, wreak havoc on a  
1500 small inventor, a small company, maybe with 5 employees, or

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1501 10 or 20 employees, that that particular product is the  
1502 reason for their existence as a company. Could that kind of  
1503 activity actually bring such a company like that to  
1504 bankruptcy or to actually fold? And when I say fold, that  
1505 means that that 5 or 10 or 20 employees in that scenario now  
1506 will have to go look for work elsewhere. Do--have you ever  
1507 seen that happen?

1508 Ms. {Ranieri.} We have. Actually, there was a case  
1509 very recently. Someone contacted us and they were being sued  
1510 by a patent troll, and the patent was on placing photos from  
1511 sports events online, and allowing someone to search those  
1512 sports events for their bid number in order to order a  
1513 picture. And there is actually a patent on that. And it was  
1514 a small, four-person business, and he was extremely scared  
1515 that he was going to have to lay-off employees in order to  
1516 fight back. He chose to fight back, but in doing so, he  
1517 spent a significant amount of resources, and eventually this  
1518 patent was actually invalidated, but the amount of money and  
1519 time and stress that that took was significant.

1520 Mr. {Cardenas.} Upwards of how much did he spend? I  
1521 mean was it only \$5,000, \$10,000, \$50,000 perhaps?



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1522           Ms. {Ranieri.} So I can't--I don't know his particular  
1523 case, but having been in private practice, the amount--what I  
1524 saw happen in his case, I would estimate anywhere from  
1525 \$200,000 to \$250,000.

1526           Mr. {Cardenas.} Exactly. That is a small business.  
1527 Very few small businesses can part with those kinds of  
1528 resources and stay in business, and that is at the core of  
1529 what the problem is. The problem here is, in my opinion, we  
1530 have individuals and law firms that are just preying on  
1531 people without even any regard or concern for the cause and  
1532 the consequence of what happens. And to lose in such a case,  
1533 or what have you, it appears, in my opinion, that an  
1534 organization that would bring that upon a small business  
1535 would probably still flourish and go on, probably have many  
1536 irons in the fire, such as the one you just described, but  
1537 you have a small business, one after another, after another,  
1538 who just disappear because of this practice that should not  
1539 be allowed.

1540           Thank you very much, Mr. Chairman. I yield back.

1541           Mr. {Burgess.} Gentleman yield back. Chair thanks the  
1542 gentleman very much for his questions.

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1543           Chair recognizes the gentleman from Illinois, Mr.

1544 Kinzinger, 5 minutes for your questions please.

1545           Mr. {Kinzinger.} Thank you, Mr. Chairman. And again,  
1546 to our witnesses, thank you for being here today and spending  
1547 some time with us.

1548           Ms. Self, companies like Qualcomm have large patent  
1549 portfolios because they have invested a large amount of money  
1550 in new patents and the creation of new products. And  
1551 presumably, many of Qualcomm's patents can be similar to  
1552 patents held by other companies. When Qualcomm believes a  
1553 similar company with a large patent portfolio may be  
1554 infringing on its patents, how does Qualcomm open  
1555 communications with that company?

1556           Ms. {Self.} Well, let me just say at the outset that,  
1557 you know, Qualcomm, we are--we have been existence for 30  
1558 years. Today, we are a large mature company, as you said,  
1559 with one of the world's largest wireless communications  
1560 portfolios, but we--our roots were as a startup, you know,  
1561 seven engineers, seven academics, who had what they believed  
1562 was a highly effective solution to what was then viewed as an  
1563 intractable problem in wireless communications. And solving

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1564 that problem has allowed this mobile ecosystem to grow, and  
1565 we would not have an app development community or industry  
1566 without the hard work that engineers at Qualcomm and other  
1567 inventive companies undertook.

1568         So today, our--basically, our portfolio is very well  
1569 known. Most--if you have a smart device, a 3G, 4G device,  
1570 you use Qualcomm technology, and you--and if you are, you  
1571 know, a legitimate player, you come to Qualcomm and seek a  
1572 license, but that dynamic is entirely different for small  
1573 inventors in this country. And I just wanted to take issue  
1574 with the characterization of inventors as creating nothing,  
1575 and all the hard work being done by product manufacturers.  
1576 Inventors in this county are, I think responsible for the  
1577 vast majority of economic growth and success that we have  
1578 seen over the last 200 years, and so characterizing inventors  
1579 as doing nothing simply because they don't--

1580         Mr. {Kinzinger.} Right, I--

1581         Ms. {Self.} --manufacture a product really does  
1582 disservice.

1583         Mr. {Kinzinger.} I get that, and I will let you, on  
1584 somebody else's time, can expand on that, but my question is

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1585 if you have a company with a large patent portfolio--

1586 Ms. {Self.} Um-hum.

1587 Mr. {Kinzinger.} --that you believe is impinging

1588 potentially on what you guys have, how do you open

1589 communications with that company?

1590 Ms. {Self.} You know, you--I mean, candidly, I am not

1591 part of our licensing team, but I--as a lawyer, I am assuming

1592 that you send a letter, you pick up the phone, you send an

1593 email communication, you initiate a conversation about the

1594 fact that you believe that the other company's products may

1595 be infringing or reading upon some aspect of your portfolio.

1596 So again--

1597 Mr. {Kinzinger.} But--

1598 Ms. {Self.} --it is the communication.

1599 Mr. {Kinzinger.} And, Professor, I am curious as to how

1600 private causes of actions have worked in the states. Have

1601 they been effective?

1602 Mr. {Gugliuzza.} So, no. As far as I know, there

1603 actually is not yet--the statutes are so new, there actually

1604 has not yet been a private cause of action actually asserted

1605 under any of the statutes. The claims that we have seen so

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1606 far challenging these mass enforcement campaigns actually  
1607 come under sort of preexisting general consumer protection  
1608 and deceptive trade practices laws.

1609 Mr. {Kinzinger.} Okay, all right. Another--are there  
1610 other theories rooted in tort law that would allow businesses  
1611 or individuals to reclaim money that they lost to a patent  
1612 troll?

1613 Mr. {Gugliuzza.} Absolutely. You know, for--even--so  
1614 as I mentioned the example of general consumer protection  
1615 deceptive trade practices laws, there are theories of tort  
1616 law available, tortious interference with business  
1617 relationships, if a patent troll is targeting your customers,  
1618 you might be able to assert that claim. You can assert  
1619 claims of unfair competition under state common law. Under  
1620 federal law, for example, when Innovatio sent letters to  
1621 8,000 users of wireless internet routers, the manufacturer of  
1622 those routers, Sysco, Netgear, Motorola, actually sued  
1623 Innovatio under the Federal RICO Statute--

1624 Mr. {Kinzinger.} Okay.

1625 Mr. {Gugliuzza.} Racketeer--Corrupt Organization--

1626 Mr. {Kinzinger.} And--

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1627           Mr. {Gugliuzza.} --Statute. Sorry.

1628           Mr. {Kinzinger.} And I have one more question for you.

1629 In your testimony, you mentioned Illinois and a couple of  
1630 other states have taken a slightly different tactic on  
1631 dealing with patent trolls; namely, they focus on specific  
1632 acts or omissions that violate the statute, rather than  
1633 prohibiting false or bad faith assertion. As I am sure you  
1634 are aware, the business community in Illinois appears to be  
1635 more comfortable with this approach. What lessons should  
1636 Congress learn from this approach as we try to balance going  
1637 after patent trolls with protecting legitimate communications  
1638 between businesses?

1639           Mr. {Gugliuzza.} Sure. You know, certainty is  
1640 important, and I think that sort of purveys a lot of the  
1641 discussion both in terms of should the Federal Government  
1642 regulate this or should the state government regulate this,  
1643 and also the question of what should the standard we are  
1644 judging this under be. And one that provides certainty is  
1645 important so that, you know, legitimate assertions of  
1646 infringement are not punished, but deceptive assertions that  
1647 intentionally target small businesses, as these mass

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1648 enforcement campaigns do, are punished.

1649           Mr. {Kinzinger.} Okay. Mr. Chairman, I will yield  
1650 back. Thank you.

1651           Mr. {Burgess.} Chair thanks the gentleman.

1652           Chair recognizes the gentlelady from Indiana, Mrs.  
1653 Brooks, 5 minutes for your questions please.

1654           Mrs. {Brooks.} Thank you, Mr. Chair.

1655           Profession Gugliuzza, I am worried about the widespread  
1656 practice of sending abusive demand letters. As we have  
1657 heard, it is a drain on employers and a drain on jobs. And  
1658 apparently, according to a University of California Hastings  
1659 College of Law study, 70 percent of venture capitalists had  
1660 portfolio companies that received patent demand letters. It  
1661 is a--it does seem suspicious to see so many startups hit  
1662 with patent claims, and it is troubling to think, and as we  
1663 have heard, that startups in particular may have a good bit  
1664 of their funding and money going into fighting patent claims  
1665 right off the bat.

1666           Do you have any sense, or have you seen anything that  
1667 talks about how much money and how many jobs are being  
1668 impacted in our economy to fight off these types of abusive

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1669 demand letters?

1670           Mr. {Gugliuzza.} So quantifying the effect of these  
1671 demand letters is incredibly difficult because the persons  
1672 who are targeted with them or the persons who purchase  
1673 licenses because of them, are not very willing to identify  
1674 themselves or disclose what they have done. The reason being  
1675 that it just makes them a target for the next round of demand  
1676 letters.

1677           Mrs. {Brooks.} And, Mr. Malta, do you have any sense  
1678 from those you are representing how many job losses there  
1679 have been among your members?

1680           Mr. {Malta.} So the job loss is direct and indirect.  
1681 Direct when a company is put out of business, okay, and that  
1682 is more quantifiable, but it is also indirect. We could  
1683 provide an example such as J.C. Penney who now has a policy  
1684 of no longer employing or hiring a startup company, in  
1685 getting them the latest technology, out of fear of being sued  
1686 because lawyers go where the money is. And so they will go  
1687 with the startups and then, of course, they will go for the  
1688 deep pockets in some of the major corporations. So that is  
1689 affecting small businesses in a great way, when they are not



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1690 being hired by larger businesses out of fear that they will  
1691 be sued by patent trolls in relation to their work.

1692 Mrs. {Brooks.} Do we have any information as to how  
1693 many companies have been put out of business? Has there  
1694 been--and while I recognize that that could be difficult, Ms.  
1695 Ranieri, anyone know if we have an estimates of how many  
1696 companies have been put out of business, whether it is  
1697 startup or larger?

1698 Ms. {Ranieri.} To be frank, it--we can't figure that  
1699 out right now. Patent trolls take advantage of the fact that  
1700 this occurs in the shadows, and that is why we at EFF think  
1701 it is really important to have--to implement disclosure  
1702 requirements so we can understand the true scope of the  
1703 problem, and the effect that it is having on our economy.

1704 Mrs. {Brooks.} Thank you. And finally, Ms. Self,  
1705 certainly, I am concerned about protection of property  
1706 rights, ensuring that innovators have the confidence that  
1707 their patent rights are going to be secure, and you have made  
1708 a great point in your testimony that IP-intensive industries  
1709 account for more than 1/3 of U.S. GDP, and directly or  
1710 indirectly support over 40 million jobs in this country. If

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1711 we do move forward, and I appreciate your point on the TROL  
1712 Act from last Congress, but if we approve the legislation,  
1713 what is the most important thing, the most important thing  
1714 you think we need to focus on to get it right in order to  
1715 protect legitimate patent holders' ability to communicate  
1716 with potential infringers or licensees?

1717       Ms. {Self.} Thank you for that question. I, you know,  
1718 it hard to point to just one piece of this bill that is, you  
1719 know, the most important factor. It--the framework of the  
1720 bill, I think, the four factors that I mentioned in my oral  
1721 statement, the fact that it is limited to bad faith  
1722 communications, the fact that it clearly delineates  
1723 categories of deceptive activity as well as required  
1724 disclosures, but in a way that is balanced and respectful of  
1725 the rights of patent owners. The preemption issue, again, I  
1726 think the combination of preemption with the authority of  
1727 state attorneys general to enforce the law under the federal  
1728 framework. Those components, I think, are really critical.  
1729 And I think, again, it is that framework that provides the  
1730 balance and, you know, not just one particular component. So  
1731 I think all of those components work together to provide an

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1732 effective solution to what we, I think, all agree is a  
1733 problem, but without creating unintended problems for patent  
1734 owners because, you know, the other part of this calculus, if  
1735 you will, is that if you make it so onerous for patent owners  
1736 to enforce their rights, then they will become the target of  
1737 abuse by infringers, by opportunistic lawyers who use state  
1738 laws to harass them. So that is another important focus to  
1739 keep in mind as we try to chart forward with the right path.

1740       Mrs. {Brooks.} Thank you. Thank you for the thoughtful  
1741 response, and for all of your work and all of the input all  
1742 of you are providing us. Thank you.

1743       I yield back.

1744       Mr. {Burgess.} Gentlelady yields back.

1745       Chair now recognizes the gentleman from Kentucky, Mr.  
1746 Guthrie, 5 minutes for questions please.

1747       Mr. {Guthrie.} Thank you, Mr. Chairman. Thank the  
1748 panel for being here.

1749       Sorry, I was in another hearing so--of this same  
1750 committee, in another subcommittee, so I apologize that I may  
1751 ask questions and you all sort of repeat a little bit of Mrs.  
1752 Brooks just asked, but I think a lot of us here are just

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1753 trying to get our heads around this. I think when you talk  
1754 about the sports--I can--my son played little league, because  
1755 I know there are guys in my area go online, you can buy  
1756 pictures, and I can see where that-- I mean, \$250,000, and  
1757 those stories are out there, they are real. And that is  
1758 clear, we need to stop that. Then I have my friend, Thomas  
1759 Massie here, who represents the northern part of Kentucky,  
1760 District 4, 3 or--I am 2, so 4 maybe, 4, in Kentucky, he was  
1761 an inventor. And so when we hear the story like you, Ms.  
1762 Ranieri, and it is like, well, this is simple, we need to fix  
1763 this, so that is obviously--obviously needs to be fixed. And  
1764 then you hear people say, well, if people have patents, if  
1765 they are not using them, that is a good way--like the  
1766 manufacturer. Well, then Thomas explains in a long  
1767 dissertation at breakfast one day about how a lot of people  
1768 who are legitimate patent holders, who will legitimately  
1769 invent, hold these patents because they don't have the means  
1770 or the ability, they are trying to move forward. And so if  
1771 you do this and this kind of--that kind of reaction to stop  
1772 patent trolls is going to--could stop the small  
1773 entrepreneurial inventor, and so you have unintended

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1774 consequences.

1775           So I am--I guess what I am asking, is there any of this  
1776 expert panel--where can we delineate between--what--you know,  
1777 was the old Justice Potter, I know it when I see it. I can't  
1778 really describe it, but I know it when I see it. And how do  
1779 you delineate between what is clearly somebody out there  
1780 patent trolling, versus, you know, somebody like Thomas who  
1781 works in his garage and comes up with--essentially what you  
1782 did, come up with several patents that, you know, takes him a  
1783 while to find the resources to move forward. And so the  
1784 question is the people just out searching, and then you have  
1785 trolling, and then you have the people who are legitimate  
1786 small folks. And that is what we are trying to find with the  
1787 balance, because we want to fix the problem, but we don't  
1788 want to have unintended consequences. So I will kind of open  
1789 it up to the panel.

1790           Mr. {Malta.} Thank you. With an issue like this, there  
1791 is a starting point, and you are here at the starting point,  
1792 and that is to stop deceptive practices.

1793           Mr. {Guthrie.} Um-hum.

1794           Mr. {Malta.} And the way--and we are not stopping

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1795 innovation. And so you are right, it is that balance, but  
1796 let us stop deception. And that is why we are suggesting and  
1797 recommending that these letters have basic information in it.  
1798 And basically stated earlier, state the claim, who is the  
1799 part at interest, et cetera.

1800 Mr. {Guthrie.} Um-hum.

1801 Mr. {Malta.} And that would be the start to a much  
1802 greater reform that will probably evolve over time, that will  
1803 deal with the balancing that needs to be done to preserve  
1804 innovation.

1805 Mr. {Gugliuzza.} Yeah, let me--you know, the  
1806 enforcement efforts I think this committee should focus on  
1807 are particularly egregious, right? They, for example, are  
1808 targeting large numbers of end users of relatively  
1809 commonplace technology, right? MPHJ sends 16,000 letters out  
1810 alleging infringement of use of a common office scanner.  
1811 Innovatio sends out 8,000 letters alleging infringement  
1812 because of the use of common wireless internet routers. That  
1813 is--so these are, you know, egregious, they are sending out  
1814 large numbers of letters focusing on end users, and also the  
1815 claim--the patents themselves are sort of--you might say they

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1816 are objectively weak. So an example of this is a troll up in  
1817 the Pacific Northwest called Savannah IP. It sent letters to  
1818 home builders throughout the Pacific Northwest alleging  
1819 infringement of a patent on a ``moisture removal system'' to  
1820 dry lumber during construction. So if you were using a fan  
1821 to dry your lumber during construction, you may be infringing  
1822 Savannah IP's patent.

1823 Mr. {Guthrie.} Well--

1824 Mr. {Gugliuzza.} There were real questions about  
1825 whether that patent is valid, and those sorts of assertions  
1826 are the ones--

1827 Mr. {Guthrie.} No, I agree with you 100 percent. So  
1828 you walk out of that and you are going, boy, this is easy to  
1829 get behind. Let us get onboard, let us move forward, I like  
1830 the legislation. And then you have the talk with Thomas  
1831 and say, well, these are some of the consequences that could  
1832 come from that, and you walk out going--I mean we are really  
1833 trying to figure out exactly what the right thing to do is,  
1834 because we all want to solve the problem. I think even  
1835 people who you are probably hearing oppose the current bill  
1836 will say I--I have heard Thomas say it, I recognize there is

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1837 a problem that needs to be solved.

1838 Mr. {Gugliuzza.} Yeah.

1839 Mr. {Guthrie.} And so what we are trying to figure out,  
1840 where is that--I mean what--every situation you just  
1841 described where somebody is patenting a fan, we all agree  
1842 needs to be fixed.

1843 Mr. {Gugliuzza.} Yeah.

1844 Mr. {Guthrie.} I think most all of us--

1845 Mr. {Gugliuzza.} I would--

1846 Mr. {Guthrie.} --would agree.

1847 Mr. {Gugliuzza.} I would just encourage you to trust  
1848 the courts. They know--they can tell the difference between  
1849 the good actors and the bad actors. And--

1850 Mr. {Guthrie.} Well, the problem is a lot of people go  
1851 through court--the problem is the expense of going to court.

1852 Mr. {Gugliuzza.} Yeah.

1853 Mr. {Guthrie.} So I mean that is what we are trying to  
1854 solve. That is one of the problems we are trying to solve  
1855 is--

1856 Mr. {Gugliuzza.} Well--

1857 Mr. {Guthrie.} --that people are just paying--they are



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1858 sending out 8,000 letters, if 1,000 people paid and not go to  
1859 court, so just using that as a solution, that is actually  
1860 part of the problem we are trying to solve.

1861 Mr. {Gugliuzza.} So if you have enforcement by state  
1862 attorneys general or the Federal Government, that can help  
1863 rectify the sort of resource imbalance that you are talking  
1864 about, I think.

1865 Mr. {Guthrie.} Yeah, but just relying on the courts is  
1866 what we are trying to solve, the problem, the expense of  
1867 that.

1868 Ms. {Self.} Can I--

1869 Mr. {Guthrie.} I think I am out of time. So I don't  
1870 know if the chairman wants to--

1871 Mr. {Burgess.} Chair will allow both Ms. Self and Ms.  
1872 Ranieri to respond.

1873 Ms. {Self.} Yeah. I just wanted to echo part of the  
1874 comments that the Professor made. First of all, the bad  
1875 faith requirement, I think, is an important, you know,  
1876 dividing line between legitimate communications and  
1877 communications that are appropriate for FTC enforcement  
1878 authority. And again, the goal, at least from our

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1879 perspective, the goal here is not to expand FTC authority, it  
1880 is to clarify it. But the pattern or practice component, I  
1881 think does help, again, further delineate because--I have  
1882 seen--we have seen at the state level proposals, for example,  
1883 that any demand--any patent owner that sends 10 demand  
1884 letters is, you know, automatically subject to enforcement.  
1885 That is really not an appropriate approach. Pattern or  
1886 practice denotes widespread communications that meet a  
1887 standard of deception, and I agree that that standard will  
1888 evolve through the courts. I think the TROL Act helps--is a  
1889 starting point because it clearly identifies some areas  
1890 where, you know, you do have clear objectively, you know,  
1891 verifiable deception as well as some, you know, some minimal  
1892 baseline affirmative disclosure requirements. But also the  
1893 FTC authority has traditionally been limited to consumers,  
1894 and that means small businesses, nonprofits, as well as  
1895 individual recipients. I think that is another dividing line  
1896 that helps with the problem that, I think, you have rightly  
1897 laid out for us.

1898       If large companies are receiving demand letters, that is  
1899 a very different dynamic than small mom and pops, and it

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1900 should be treated differently under the law. So I think all  
1901 of these various, what I would consider to be safeguards, if  
1902 you will, that are set forward in the TROL Act, I think, help  
1903 solve the problem that you have articulated.

1904 Mr. {Burgess.} Ms. Ranieri?

1905 Ms. {Ranieri.} I just wanted to add that EFF is--our  
1906 constituency are the small innovator and inventors, and  
1907 unfortunately, as Mr. Malta said, this is a starting point,  
1908 the deceptive letter practices, but our position is until we  
1909 get better patents issuing out of the patent office, and  
1910 until we stop the flow of patents that should never be  
1911 issued, we cannot solve this problem. And that is why  
1912 broader reform is needed. Once patents become more--sorry,  
1913 once patents that issue out of the patent office can actually  
1914 be looked at and seen as actual inventions, this will make it  
1915 much easier and clearer to solve all of these problems.

1916 Mr. {Guthrie.} I think that is the argument Thomas  
1917 Massie made, but he made it in 30 minutes, you have made it  
1918 in 1, so I appreciate that very much.

1919 Mr. {Burgess.} Gentleman's time has expired.

1920 Chair would ask of the ranking member, do you have a

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1921 follow-up question?

1922 Ms. {Schakowsky.} I do not.

1923 Mr. {Burgess.} Ranking member has no follow-up  
1924 question.

1925 I--the only thing I was going to ask in follow-up, and  
1926 Professor and Ms. Ranieri, you all talked about flexibility,  
1927 but then, Ms. Ranieri, you had given us an admonition  
1928 earlier, don't give us loopholes or we will drive a truck  
1929 through them. So how do we achieve that balance between  
1930 flexibility and loopholes?

1931 Ms. {Ranieri.} That is a good question, and I think  
1932 that is where the courts and the attorneys general, and the  
1933 FTC and other agencies like the FTC come into play. They can  
1934 recognize these activities. And as I mentioned, at its base,  
1935 these laws are meant to target unfair and deceptive trade  
1936 practices, and these are activities that states have a lot of  
1937 competency with, in that they see them a lot in different  
1938 industries, and they can apply the knowledge that they have  
1939 learned in those industries to this context.

1940 Patents are involved, yes, so that changes it slightly,  
1941 but at the base, the types of deceptive and unfair practices

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1942 often span many different industries.

1943           Mr. {Gugliuzza.} Yeah, I agree. I think, you know,  
1944 the--allowing the courts flexibility rather than sort of  
1945 hamstringing them with a complicated statutory definition of  
1946 bad faith, or a long list of factors of bad faith, is very  
1947 important in allowing courts in a case-by-case basis to try  
1948 to close those loopholes.

1949           Mr. {Burgess.} Chair thanks all of our witnesses. And  
1950 seeing no further Members wishing to ask questions, again,  
1951 thank the witnesses for their participation.

1952           Before we conclude, I would like to include the  
1953 following documents to be submitted for the record by  
1954 unanimous consent: A letter on behalf of the National  
1955 Association of Federal Credit Unions, a letter on behalf of  
1956 the Direct Marketing Association, a joint letter on behalf of  
1957 the American Bankers Association, the American Insurance  
1958 Association, the Clearinghouse Payments Company, Credit  
1959 Unions National Association, Financial Services Roundtable,  
1960 Independent Community Bankers of America, National  
1961 Association of Federal Credit Unions, and the National  
1962 Association of Mutual Insurance Companies. Pursuant to

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1963 committee rules, I remind members that they have 10 business  
1964 days to submit additional questions for the record. I ask  
1965 that witnesses submit their responses within 10 business days  
1966 upon receipt of the questions.

1967 {Voice.} We also have a letter from the National Retail  
1968 Federation.

1969 Mr. {Burgess.} My understanding is a late arrival, a  
1970 letter from the National Retail Federation, which we will  
1971 make part of the record. And--

1972 Ms. {Schakowsky.} Without objection.

1973 Mr. {Burgess.} Without objection, so ordered.

1974 [The information follows:]

1975 \*\*\*\*\* COMMITTEE INSERT \*\*\*\*\*

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1976           Mr. {Burgess.} And then without objection, the  
1977 subcommittee is adjourned. And I thank the witnesses.

1978           Ms. {Schakowsky.} Thank you.

1979           [Whereupon, at 11:56 a.m., the subcommittee was  
1980 adjourned.]