(Billing Code: 6750-01S)

FEDERAL TRADE COMMISSION

Agency Information Collection Activities; Proposed Collection; Comment Request

AGENCY: Federal Trade Commission (FTC).

ACTION: Notice and request for public comment.

SUMMARY: The FTC is soliciting public comments proposed information requests to Patent Assertion Entities ("HEAs") and other entities assing patents in the wireless communications sector, including manufacture and other non-praicing entities and organizations engaged in licensing. For purposelsis fnotice, PAEs are firms with a business model based primarily oppurchasing patents and then attpeting to generate revenue by asserting the intellectual properagainst persons who are al

SUPPLEMENTARY INFORMATION: On December 10, 2012, the FTC and the Antitrust Division of the United States Department Jostice (DOJ) jointly sonsored a workshop to explore the impact of PAE active on innovation and competition The FTC and DOJ also received public comments in conjunction the workshop. While workshop panelists and commenters identified potential harms and efficies of PAE activity, they noted a lack of empirical data in this area, and recommentate the Federal Trade Commission use its authority under Section (6) of the Federal Trade Commission, 15 U.S.C. § 46(b), to collect information on PAE acquisition, tiligation, and licensing practice senator Amy Klobuchar and Representative Daniel Lipinski likewise we called on the Commission to conduct a Section 6(b) study of PAE activity. Responding to these requested aecognizing its own role in competition policy and advocacy, the Commission poses a Section 6(b) study that will provide a better understanding of PAE vaity and its cost and benefits.

I. Description of the Collection of Information and Proposed Use

The proposed study will add signiciantly to the existing liteature and evidence on PAE behavior. Earlier studies have focused parilly on publicly available litigation data and concluded that PAE litigatin activity is on the rise. The Commission, however, has unique Congressional authority to codie nonpublic information, such as licensing agreements, patent acquisition information, and cost and revenue, data will provide a more complete picture of PAE activity.

Because the Commission believes a broader study will enhance the quality of the policy debate surrounding PAE taxity, it proposes information requtesdirected to the following questions:

How do PAEs organize their corporat**gale**structure, including parent and subsidiary entities? (Request B)

What types of patents do PAEs holddahow do they organize their holdings? (Request C & D)

How do PAEs acquire patents, and howther compensate prior patent owners? (Request E)

How do PAEs engage in assertion attivitie. demand, litigation, and licensing behavior)? (Request F)

What does assertion activity ost PAEs? (Request G); and

What do PAEs earn through astissen activity?(Request H)

² SeePatent Assertion Entity Activities Workshop, Fed. Trade Comhttp://www.ftc.gov/opp/workshops/pae/

³ Letter from Senator Amy Klobuchar to The HonorabletteRamirez, Chairwoman, he Honorable Julie Brill, Commissioner, The Honorable Maureen K. Ohlhausen, Commissioner, and The Honorable Joshua D. Wright, Commissioner (June 24, 2013), and Letter from Representativiel Lipinski to The Honorable Edith Ramirez, Chairwoman (June 25, 2013).

"Relating to" means, in whole or in part, addsing, analyzing, concerning, constituting, containing, commenting, in connection withealing with, discussing, describing, identifying, reflecting, satting, or summarizing.

"Standard-Setting Organization" or "SSO" means any organization, group, joint venture or consortia that develops stards for the design, performance or other characteristics of products or technologies.

<u>Information Requests</u>

The FTC will have PAE Firms and Other Firms pond to Information Requests A-H. The FTC will have Manufacturing Firms respond to Information Requests A-B and E-H. The instructions will specify the Information Requests to in the Firm is required to respond.

A. Identification of Report Author: Identify by full name, title, business address, telephone number, and official capacity these (s) who prepared or supervised the

- d. the Patent's Class, Subclass, and Art Unit;
- e. the Patent's filing date;
- f. the Patent's issuance date;
- g. the Patent's expiration date;
- h. the maintenance status of the Patentluding whether the Patent has expired for failure to pay Maintenance Fees;
- i. whether the Firm is engaged in preant prosecution for any identified Patent application;
- j. whether the Firm has abandoned anentified Patentapplication;
- k. whether the Firm is engaged in postant prosecution for any identified Patent, and describe the natofethe post-grant prosecution;
- whether the Firm has engaged in aespearch and development activities Relating to the Patent, and specify thature and estimated cost of this research and development activity;
- m.whether any Person(s), other than Himen, holds any legal rights to the Patent. As part of your response:
 - (1) identify the Person(s) who holds legal rights to the Patent;
 - (2) describe the nature the legal rights held;
 - (3) submit all documents(s) Relating to the legal rights held;
- n. whether any Person, other than the Filhans an Economic Interest in the Patent, and:
 - (1) identify the Person(s) who hold aconomic Interest in the Patent;
 - (2) describe the nature of the Econorhiterest held by the Person(s);
 - (3) submit all documents Relating to this Economic Interest;
- o. whether the Patent (or any claitherein) is subject to a licensing commitment made to a Standadtting Organization and specify:
 - (1) all Standard-Setting Organizans to which a licensing commitment has been made;
 - (2) all standards to which such a licensing commitment applies;
 - (3) the Person(s) who madæthcensing commitment;
 - (4) the date(s) on which the licensing commitment was made;
 - (5) all encumbrances, including, but rlimited to, all commitments to license the Patent or any its claims on reasonable and non-discriminatory (RAND), fair, reasonable, and non-discriminatory (FRAND), or royalty-free (RF) terms;
- p. whether the Firm has included Patent in any Demand;

- q. whether the Firm has Litigated the Patent; and
- r. whether the Firm has licenst to any Person(s).
- 2. Provide the assignment and Assertion dristor each Patent held by the Firm since January 1, 2008. As part of your response, specify:
 - a. all Person(s) to whom the Patent was assigned before the Firm Acquired the Patent and the date(s) of assignment;
 - b. all Person(s) to whom the Patent was licensed before the Firm Acquired the Patent and the date(s) and term(s) of license;
 - c. whether the Patent was Asserted bettone Firm Acquired the Patent, and list the Person(s) who Asserted the Patent the Person(s) against whom the Patent was Asserted and identify ether the Assertion resulted in Litigation(s) or license(s):
 - if the Assertion identied in C.2.c resulted in Litigation, provide all information requested in Request F.2;
 - (2) if the Assertion identied in C.2.c resulted in license agreement, provide all information equested in F.3;
 - (3) state whether the Assertion idified in C.2.c involved a technology transfer provision, approvide all technology transfer agreements Relating to this response.
- 3. Submit all documents Relating to any communication since January 1, 2008 between the Firm and any investor or potential or otherwise, Relating to any Patent(s) help the Firm since January 1, 2008.

D. Patent Portfolio Information:

- 1. Describe all Patent Portfolios held byet Firm since January 1, 2008; and specify:
 - a. how the Firm organizes the Patent Portfolio(s);
 - b. the numbers of the Patents includied the Patent Portfolio(s); and
 - c. the Firm's valuation of the PatePtortfolio(s) and the date of the valuation.
- 2. Submit all documents Relating to the Firm's reasons or business strategy for organizing the Patent(s) into Portfolia (including but not limited to, market analyses, financial analyses, business platasements to investors and potential investors, and disclosures required by Securities and Exchange Commission or any other Person.

E.

- Acquired in bankruptcy, or wheer it was acquired from the original inventor;
- (5) the financial terms of the Firm's Acquisition of the Patent Portfolio; As part of your response, specify:
 - (a) whether the Firm paid a lump sum, the amount of the lump sum; the Person(s) to whom the lump sum was paid, and the date the payment was made;
 - (b) whether the Firm paid, os paying, an ongoing payment, and specify:
 - i. how the ongoing payment is calculated;
 - ii. the total amount of the ongoing payment paid as of the date of this Request;
 - iii. the amount of each individual payment paid as of the date of this Request; the Person(s) to whom each payment was made; and the date of each payment;
 - iv. the total amount of the ongoing payment expected to be paid in the future; and all Person(s) expected to receive future payments; and
 - (c) whether another Person(s) ordinated financially to the purchase of the Patent Portfolio, and if so, identify the Person(s) and percentage shour entitlement to the licensing or other revenue derived from such Patent(s).
- 2. Identify each Patent the Firm has soldransferred sine January 1, 2008. As part of your response, specify:
 - a. the Person(s) who Acquired the Patent;
 - b. the date(s) on which the **Re**n(s) Acquired the Patent;
 - c. the financial terms of the Person(s)' Autisition of the Patent. As part of your response, specify:
 - (1) whether the Person(s) paid a lusum, the amount of the lump sum, the Person(s) to whom the lump sum was paid, and the date the payment was made;
 - (2) whether the Person(s) paid, is paying, an ongoing payment, and specify:
 - (a) how the ongoing payment is calculated;
 - (b) the total amount of the ongoing payment paid as of the date of this Request;

- (c) the amount of each individual payment paid as of the date of this Request, the Person(s) to whom each payment was made; and the date of each payment;
- (d) the total amount of the ongoing payment expected to be paid in the future, and all Repn(s) expected to receive future payments, and
- (3) whether another Person(s) contribution ancially to the purchase of the Patent(s), and if so, identifiye Person(s) and percentage share of ownership or other legal entithent to the licensing or other revenue derived from such Patent(s).
- 3. Identify any Patent not identified inesponse to E.1 or E.2 for which, since January 1, 2008, the Firm has had stantingue and submit a copy of the license agreement that grants the Firm standing to sue.
- 4. Submit the Patent purchase or Accition agreement for all Acquisitions identified in response to Request E.1.
- 5. Submit all documents Relating to the FirmA's quisitions identified in response to Request E.1, including but not limited, thanket analyses, financial analyses, business plans, statements to investions potential investor and disclosures required by the Securities and Excha togernmission or any other Person.
- Submit all documents Relating to the Firm's sales and transfers identified in response to Request E.2, including butlimoitted to, market analyses, financial analyses, business plans statemenits/testors and poterati investors, and disclosures required by tlacurities and Exchange Commission or any other Person.

F. Patent Assertion Information:

- 1. Demand Information:
 - a. identify all Demands sent by, or on that of the Firm since January 1, 2008 and specify:
 - (a) all Person(s) to which the Demand was sent;
 - (b) the Patent(s) Relating to the Demand;
 - (c) the total time spent and costs incurred by the Firm, or any Person working on behalf of the Firm, for any research Relating to the Demand, including but not limited to any attempt to compare the alledge infringing product(s) or process(es) with the Asserted Patent claims;
 - (d) any Litigation initiated by the Firm Relating to the Demand, and the outcome of any such Litigation;
 - (e) any license agreement Relating to the Demand;

- (f) any revenue obtained by the Firm Relating to each Demand, separately listed for each year since January 1, 2008, and for each Patent Portfolio held by the Firm.
- b. for each year since January 1, 2008, **fitherthe** Firm's total expenses Relating to all Demands idented in response to Request F.1;
- c. for each year since January 1, 2008 nitify the Firm's total revenue Relating to all Demands identified response to Request F.1;
- d. submit a copy of each Demand identified in response to Request F.1, and all documents reflecting communications Relating the Demand;
- e. submit all documents that reflect bruss strategy or financial research Relating to the Demand(s) identified response to Request 6.A; and
- f. submit all license or settlement agreements Relating to the Demand.

2. Litigation Information:

- a. identify all Litigation(s) pending size January 1, 2008 to which the Firm is a party involving any Patent(s)ldeby the Firm since January 1, 2008. As part of your response, specify:
 - (1) whether the Firm is a plaintiff or defendant in the Litigation;

(2)

- (c) the terms of the settlement agreement, and if the settlement included a license or crossedinse, all licensing information requested in Request F.3;
- (9) for each year since January 1, 2008, the costs the Firm incurred for the Litigation;
- b. for each Litigation identified in Response to Request F.2, submit all orders Relating to disposition of any dispositive motions;
- c. state whether the Firm has any cogtency fee agreement(s) Relating to any Litigation(s) identified in response to Request F.2; and specify:
 - the Person(s) with whom ther fri shares the contingency fee agreement(s);
 - (2) how the contingency fee is calculated;
 - (3) for each year since January 1, 2008, the amount paid pursuant to the contingency fee arrangement; and
 - (4) submit a copy of the contingency fee agreement(s).

3. License Information:

- a. identify all license agreements the Firm entered into with any other Person(s) since January 1, 2008 Relationary Patent(s) held by the Firm since January 1, 2008. As part of your response, specify:
 - (1) the Patent(s) licensed;
 - (2) the date and length of the license agreement;
 - (3) the licensor(s) and licensee(s);
 - (4) whether the license agmenent Relates to any Litigation. As part of your response:
 - (a) identify the Litigation to which the license agreement Relates;
 - (b) for license agreements Relating to any Litigation, state when settlement was reached and when the license agreement was executed, e.g. rattle order on a dispositive motion, on the eve of trial;
 - (c) state whether the Court issued an order construing any claim(s) of the Patent(s)serted before the license agreement was executed;
 - (5) all revenue obtained by the Firm Relating to each license agreement, separately listed teach year since January 1, 2008, and for each Patent Portfolio held by the Firm; and specify:
 - (a) the effective royalty rate, and the base to which it is to be applied;

- (b) state whether this revenue swahared with any Person;
- (c) identify the Person and the revenue shared;
- (d) submit the revenue sharing agreement(s);
- (6) all projected revenue expected by Firm as a result of the license agreement, by year, and the method for calculating the projected revenue, e.g. as a fraction of the ue or a feper unit sold;
- (7) whether the license agreement includes any cross-license, and submit a copy of the cross-license;
- (8) whether the Firm conducted a value of the cross-license, and submit all documents Relating to the valuation; and
- (9) whether the license agreement ludes any provisions for technology transfer from the incensee(s).
- 4. For each license agreement identified in Response to Request F.3, submit a copy of the agreement and all documents Regato the agreement, including but not limited to, documents reflecting commications Relating to the license, documents summarizing sales made leylithensee, and documents reflecting arrangements to share revenue generated by the license.
- 5. Submit all documents Relating to the Firmasionale for all Assertions identified in response to Request F, including but limited to, market analyses, financial analyses, business plans, statemenits vites tors and poteration investors, and disclosures required by the curities and Exchange Commission or any other Person.
- 6. Submit all documents Relating to the Firrpissjected gross revenue or return-on-investment for all Assertions identified inesponse to Request F, including, but not limited to, market analyses, financial alyses, business plans, statements to investors and potential insteors, and disclosures requile by the Securities and Exchange Commission any other Person.

G. Aggregate Cost Information:

- 1. For each year since January 1, 2008, identify:
 - a. the total cost to and amount paidtby Firm Relating to all Acquisitions identified in response to Request Estate whether the Firm shares any fraction of this cost with any Person(a)nd if the answer is yes, specify:
 - (1) the Person(s) with whom costs are shared;
 - (2) how this amount is calculated;
 - (3) the total cost shared to date;
 - (4) any cost expected to be shared in the future;
 - b. the total cost to and amount paidtby Firm Relating to all Assertions identified in response tRequest F, and specify:

- (1) the total cost to and amountip by the Firm Relating to all Demands identified in response to Request F.1. State whether the Firm shares any fraction of this stowith any Person(s), and if the answer is yes, specify:
 - (a) the Person(s) with whom costs are shared;
 - (b) how this amount is calculated;
 - (c) the total cost shared to date;
 - (d) any cost expected to be shared in the future;
- (2) the total cost to and amounting the Firm Relating to all Litigations identified in response Request F.2. State whether the Firm shares any fraction of this stowith any Person(s), and if the answer is yes, specify:
 - (a) the Person(s) with whom costs are shared;
 - (b) how this amount is calculated;
 - (c) the total cost shared to date;
 - (d) any cost expected to be shared in the future;
- (3) the total cost to and amount paiglithe Firm Relating to all License Agreements identified in responseRequest F.3. State whether the Firm shares any fraction of this stowith any Person(s), and if the answer is yes, specify:
 - (a) the Person(s) with whom costs are shared;
 - (b) how this amount is calculated;
 - (c) the total cost shared to date; and
 - (d) any cost expected to be shared in the future.
- 2. Submit all documents Relating to all costs and payments identified in response to Request G.
- H. Aggregate Revenue Information:
 - 1. For each year since January 1, 2008, identify:

a.

- b. the total revenue received by the Firm Relating to all Assertions identified in response to Request F, and specify:
 - (1) the total revenue received by the Firm Relating to all Demands identified in response to Request. State whether the Firm shares any fraction of this revenue with Person(s), and if the answer is yes, specify:
 - (a) the Person(s) with whomevenue is shared;
 - (b) how this amount is calculated:
 - (c) the total revenue shared to date;
 - (d) any revenue expected to **see** ared in the future;
 - (2) the total revenue received by the Firm Relating to all Litigations identified in response to Reques2. State whether the Firm shares any fraction of this revenue with Person(s), and if the answer is yes, specify:
 - (a) the Person(s) with whomevenue is shared;
 - (b) how this amount is calculated;
 - (c) the total revenue shared to date;
 - (d) any revenue expected to **sle**ared in the future;
 - (3) the total revenue received by the Firm Relating to all License Agreements identified in respontseRequest F.3. State whether the Firm shares any fraction of thievenue with any Person(s), and if the answer is yes, specify:
 - (a) the Person(s) with whomevenue is shared;
 - (b) how this amount is calculated;
 - (c) the total revenue shared to date;
 - (d) any revenue expected to **se** ared in the future;
 - (4) any revenue not identified above ared with any Person(s) and specify:
 - (a) the Person(s) with whomevenue is shared;
 - (b) how this amount is calculated;
 - (c) the total revenue shared to date; and
 - (d) any revenue expected to **see** ared in the future.
- Submit all documents Relating to all revenidentified in resonse to Request 8.

It should be noted that pending this infantion collection, the destruction, mutilation, alteration, or falsification of dogmentary evidence within the ssession or control of a person, partnership or corporation subjeto the FTC Act is subject to criminal prosecution. 15 U.S.C. § 50, see also 8 U.S.C. § 1505.

II. Estimated Burden Hours

Staff will ask respondents to answer seventialten questions and to provide documents related to the answers provided. Because typeoreses will necessarily vary depending on the respondent, we have provided a range of extendresponse times from 90 to 400 hours. The total estimated burden of answering the questiand producing documents per respondent is based on the following:

Organize document and information retrieval: 15 – 50 hours

Identify requested information: 15 – 150 hours Retrieve responsive information: 20 – 80 hours

Copy requested information: 20 – 40 hours

Prepare response: 20 – 80 hours

Thus the cumulative hours burden to produceuments and prepare the response sought will be between 3,600 (90 hours x 40 companies) to 16,000 (400 hours x 40 companies).

III. Estimated Cost Burden

It is not possible to calculate with pre**cis**ilabor costs associate with answering the questions and producing the documents re**edests** each will entail ent

IV. Request for Comment

Under the PRA, 44 U.S.C. 3501-3521, federælnæjes must obtain approval from OMB for each collection of information they conductsponsor. "Collection of information" means agency requests or requirements that membfahæ public submit reports, keep records, or provide information to a third party. 44 \$LC. 3502(3); 5 CFR 1320.3(c). As required by Section 3506(c)(2) of thPRA, 44 U.S.C. 3506, the FTC isopiding this opportunity for public comment before requesting that OMB approvesthudy. Specifically, theTC invites comments on: (1) whether the proposed collection of infation is necessary for the proper performance of the functions of the FTC, including whether theoremation will have practal utility; (2) the accuracy of the FTC's estimatethe burden of the proposed collection of information; (3) ways to enhance the quality, utilitynal clarity of the information to be collected; and (4) ways to minimize the burden of collecting information how the burden of the proposed collection may be reduced. All comments should be filed as pribed below, and must be received on or before [insert date 60 days from the date of publication in the FEDERAL REGISTER].

You can file a comment online or on papeor the Commission to consider your comment, we must receive it on or beftinsert date 60 days from the date of publication in the FEDERAL REGISTER]. Write "PAE Reports: Paperwork Comment; Project No. P131203" on your comment. Your comment wincluding your name and your statewill be placed on the public record of this proceeding uding, to the extent practicable, on the public Commission Website, to remove individuals to remove information from comments before placing them on the Commission Website.

Because your comment will be made public, some solely responsible for making sure that your comment does not include any sensitiversonal information, like anyone's Social Security number, date of birth, driver's licensumber or other state-indiffication number or foreign country equivalent, passert number, financial account number credit or debit card number. You are also solely responsible for image sure that your comment does not include any sensitive health information, like medical recess or other individually dentifiable health information. In addition, do not include any "[the secret or any commercial or financial information which is obtained from any personal which is privileged or confidential," as provided in Section 6(f) of the FTC Act, 15 U.S.C. § 46(f), and FTC Rule 4.10(a)(2), 16 CFR 4.10(a)(2). In particular, do not include competitives ensitive information such as costs, sales statistics, inventories, formulassatterns, devices, manufacturing processes, or customer names.

If you want the Commission to give your moment confidential treatment, you must file it in paper form, with a requester confidential treatment, and you have to follow the procedure explained in FTC Rule 4.9(c), 16 CFR 4.9(d)our comment will be kept confidential only if the FTC General Counsel grants your requestimordance with the lasend the public interest.

⁶ In particular, the written request for confidential treatment accompanies the comment include the factual and legal basis for the request, and must identify the specific portions of the comment to be withheld from the public record. See FTC Rule 4.9(c), 16 CFR 4.9(c).