

**ALLIANCE FOR TELECOMMUNICATIONS INDUSTRY SOLUTIONS (ATIS)
PATENT HOLDER STATEMENT**

Please return via mail, email (scanned with signature), or fax to:

ATIS General Counsel
1200 G Street, N.W., Suite 500
Washington, D.C. 20005 USA
Fax: +1 (202) 393-5453
Email: patents@atis.org

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The Party submitting this Statement agrees that the owner (or party authorized to make assurances on its behalf) of patents that are the subject of this Statement will, in documents transferring ownership of such patents, include provisions sufficient to ensure that the commitments reflected in this Statement concerning the patents subject to this Statement are binding on the transferee, and that the transferee will similarly include appropriate provisions in the event of future transfers of such patents with the goal of binding each successor-in-interest. This Statement and the assurances contained herein are intended to be binding on successors-in-interest regardless of whether such provisions are included in relevant transfer documents.

A. PARTY SUBMITTING THE STATEMENT

Legal Name (e.g. XYZ Corp.): QUALCOMM Incorporated

B. CONTACT FOR LICENSING INFORMATION

Contact Name: Thomas R. Rouse	Title: VP & Legal Counsel, Standards Policy & Compliance
Department: QTL	
Address: 5775 Morehouse Drive, San Diego, CA 92121	
Telephone: 858-587-1121	Fax: 858-651-0933
Email: ip.disclosure@qualcomm.com	

C. ATIS-DEVELOPED AMERICAN NATIONAL STANDARD OR OTHER ATIS DELIVERABLE

Please complete a separate Patent Holder Statement for each standard/deliverable.

ATIS Forum/Committee:	WTSC
ATIS Document Number:	ANSI/J-STD-036-C-2[E]
Title:	Enhanced Wireless 9-1-1 Phase II
Other tracking identifiers*, if appropriate:	

*Note: If the standard/deliverable information is not available, please provide available tracking identifiers (e.g., Committee and Issue number, working text number, contribution number).

D. LICENSING ASSURANCE

In accordance with Section 10.4 of the ATIS Operating Procedures, the Party submitting this Statement hereby declares the following (*check box 1, 2a, 2b or 2c and either box 3a or 3b*):

- ☐ 1. The Party submitting this Statement does not hold or does not currently intend holding any invention the use of which would be required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C.
2. The Party submitting this Statement may hold a patent covering an invention the use of which may be required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C, and with respect to claim(s) of such patent(s), as may be specified more particularly in Section E, that are required for compliance with that ATIS-developed American National Standard or other ATIS deliverable (*check only one box*):
- ☐ a. An irrevocable license will be made available under reasonable terms and conditions that are demonstrably free of any unfair discrimination, without compensation, to applicants desiring to utilize the license for the purpose of implementing the American National Standard or other ATIS Deliverable;
- Mark here ___ if the Party submitting this Statement reserves the right to obtain compensation from applicants who are only willing to license, for compensation, their claim(s) of patents covering an invention, the use of which is required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C, on reasonable terms and conditions that are demonstrably free of any unfair discrimination.
- or
- ☒ b. An irrevocable license will be made available under reasonable terms and conditions that are demonstrably free of any unfair discrimination, with compensation, to applicants desiring to utilize the license for the purpose of implementing the American National Standard or other ATIS Deliverable;
- Mark here X if such licensing assurance is subject to applicant reciprocity.
- or
- ☐ c. Is unwilling or unable to grant licenses according to the provisions of either 2a or 2b.

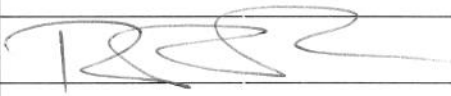
3. If the Party submitting this Statement has checked box 2a or 2b, please indicate whether (*check a or b below*):
- ☐ a. The license assurance is provided for any claim(s) of any patent(s) owned or controlled by the Party submitting this Statement, and which such Party has a right to license, covering an invention the use of which is required for compliance with the American National Standard or other ATIS Deliverable identified in Section C, including the claim(s) of the patent(s) identified in Section E, if any; or
- ☒ b. The license assurance is provided only for the claim(s) of the patent(s) identified in Section E covering an invention the use of which is required for compliance with the American National Standard or other ATIS Deliverable identified in Section C.

E. IDENTIFICATION OF PATENTS (Completion of the following information is optional if D3a is selected. If D3b is selected, please provide the information indicated below for each patent or application. Attach additional sheets as necessary.)

Patent No. or Application No. (if pending)	Country	Status (Granted/ Pending)	Title	Relevance*
see attached list				

* Note: A Party may, at its discretion, provide further information or explanation in respect of the invention's relevance to the American National Standard or other ATIS Deliverable identified in Section C.

F. SIGNATURE

Name of Authorized Person (type or print legibly):	Thomas R. Rouse
Signature of Authorized Person:	
Title:	VP & Legal Counsel, Standards Policy & Compliance
Date:	January 26, 2017

For more information regarding ATIS' patent policy, please see Section 10.4 of the ATIS Operating Procedures (Version 4.0), which is available online at www.atis.org/atisop.pdf.

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Washington, D.C. 20005 USA
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Email: patents@atis.org

QUALCOMM, Inc.

01/26/2017

Patent No. or Application No. (if pending)	Country	Status	Title	Specification
10-1291955	Republic of Korea	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
EP2304977	Great Britain	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
ZL200980119246.8	China P.R.	Granted	Method and Apparatus for Supporting Emergency Calls and Location for FEMTO Access Points	ANSI/J-STD-036-C-2[E]
167003	Singapore	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
2507718	Russian Federation	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
2477584	Russian Federation	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
EP2304977	Germany	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
2009260228	Australia	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
310538	Mexico	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
8,971,840	United States	Granted	Method and apparatus for supporting emergency calls and location for FEMTO access points	ANSI/J-STD-036-C-2[E]
5869062	Japan	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
1414195	Taiwan	Granted	Support of emergency calls and location for CDMA2000 femtocells	ANSI/J-STD-036-C-2[E]
EP2304977	European Patent Cd	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]

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8,620,255	United States	Granted	Method and apparatus for supporting emergency calls and location for FEMTO access points	ANSI/J-STD-036-C-2[E]
100568	Ukraine	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
10-1450492	Republic of Korea	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
304051	Mexico	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
11109108.7	Hong Kong	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
1-2011-00136	Vietnam	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
PI0914897-3	Brazil	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
2848706	Canada	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
1-2010-502673	Philippines	Granted	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
201628032361	India	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
14020045.2	European Patent Cd	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
2462/MUMNP/2010	India	PENDING	Locating emergency calls via FEMTO access points	ANSI/J-STD-036-C-2[E]
201510430664.6	China P.R.	PENDING	Method and Apparatus for Supporting Emergency Calls and Location for FEMTO Access Points	ANSI/J-STD-036-C-2[E]