ATSC

Disclosure Statement and Licensing Declaration

This declaration does not represent an implied license grant

Please return to:

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Identification of ATSC Specification Document relevant to the Disclosure Statement:

Number

A/153

Title

ATSC Mobile DTV; and Candidate Standard, Scalable Full Channel

Mobile Mode

icensing Declaration
The Discloser is the holder of a patent and/or pending patent application that is the subject of an ssential Claim, <i>i.e.</i> , the use of which it believes would be required to implement the identified TSC Specification Document, the Discloser hereby declares, in accordance with the Statement in ATSC Patent Policy (see ATSC website), that (check one box only).
a. The Discloser agrees to make a license to the Essential Claim available without compensation upon request to all applicants for the purpose of implementing the Specification Document, which license may be conditioned upon license reciprocity with respect to the same Specification Document. Negotiations are left to the parties concerned and are performed outside of ATSC.
Mark here if the Discloser's willingness to license is conditioned on reciprocity for the above ATSC Standard.
X b. The Discloser agrees to make a license to the Essential Claim available upon request under reasonable and nondiscriminatory terms and conditions to all applicants for the purpose of implementing the Specification Document, which conditions may include license reciprocity with respect to the same Specification Document. Negotiations are left to the parties concerned and are performed outside of ATSC.
Mark here if the Discloser's willingness to license is conditioned on reciprocity for the above ATSC Standard.
c. The Discloser will not make a license to the Essential Claim under reasonable and nondiscriminatory terms and conditions to applicants for the purpose of implementing the Specification Document.

Without Compensation: The phrase "without compensation" does not mean that the Discloser is waiving all of its rights with respect to each patent or patent application that is the subject matter of the Essential Claim. Rather, "without compensation" refers to the issue of monetary compensation; *i.e.*, that the Discloser will not seek any monetary compensation as part of the licensing arrangement (whether such compensation is called a royalty, a one-time licensing fee, etc.). However, while the Discloser in this situation is committing to not charging any monetary amount, the Discloser is still entitled to require that the implementer of the ATSC Specification Document sign a license agreement that contains other reasonable terms and conditions such as those relating to governing law, field of use, reciprocity, warranties, *etc*.

Reciprocity: As used herein, the word "reciprocity" means that the Discloser shall only be required to license any prospective licensee under the stated terms (without compensation or under reasonable and nondiscriminatory terms and conditions) if such prospective licensee will commit to license its patent(s) or patent application(s) forming the subject matter of an Essential Claim under similar (without compensation or under reasonable and nondiscriminatory) terms and conditions.

Disclosure of Patents

In accordance with Sections 3 and 4 of the ATSC Patent Policy, please identify each patent or patent application forming the subject matter of any Potential Claim of which any Representative of the Discloser who is active in an ATSC technology group or specialist group has actual personal knowledge. The Discloser, in good faith, believes that the Potential Claim may be relevant to the implementation of the Specification Document identified by this Disclosure Statement.

No.	Patent / Application No. and Country	Patent / Application Holder	Status [granted/ pending]
	(KR) 2010-0045390	Samsung Electronics Co., LTD	Pending
1	(US) 12/784,540	Samsung Electronics Co., LTD	Pending
	(TW) 99116111	Samsung Electronics Co., LTD	Pending
	(PC) PCT/KR2010/003220	Samsung Electronics Co., LTD	Pending
	(KR) P2010-0045386	Samsung Electronics Co., LTD	Pending
2	(US) 12/784,535	Samsung Electronics Co., LTD	Pending
2	(TW) 99116112	Samsung Electronics Co., LTD	Pending
	(PC) PCT/KR2010/003221	Samsung Electronics Co., LTD	Pending
	(KR) P2010-0045389	Samsung Electronics Co., LTD	Pending
	(US) 12/784,534	Samsung Electronics Co., LTD	Pending
3	(TW) 99116109	Samsung Electronics Co., LTD	Pending
	(PC) PCT/KR2010/003222	Samsung Electronics Co., LTD	Pending
,	(US) 61/272,988	Samsung Electronics Co., LTD	Pending
4	(PC) PCT/KR2010/008525	Samsung Electronics Co., LTD	Pending
5	(US) 61/282,200	Samsung Electronics Co., LTD	Pending
6	(US) 61/331,354	Samsung Electronics Co., LTD	Pending
7	(US) 61/334,228	Samsung Electronics Co., LTD	Pending
8	(US) 61/344,065	Samsung Electronics Co., LTD	Pending

9	(US) 61/345,285	Samsung Electronics Co., LTD	Pending
9	(PC) PCT/KR2010/003223	Samsung Electronics Co., LTD	Pending
10	(US) 61/382,643	Samsung Electronics Co., LTD	Pending
11	(US) 61/383,089	Samsung Electronics Co., LTD	Pending
12	(US) 61/389,350	Samsung Electronics Co., LTD	Pending
13	(US) 61/391,212	Samsung Electronics Co., LTD	Pending
14	(US) 61/394,012	Samsung Electronics Co., LTD	Pending
15	(US) 61/410,532	Samsung Electronics Co., LTD	Pending
16	(US) 61/413,014	Samsung Electronics Co., LTD	Pending

Disclosure of Information

In accordance with Sections 3 and 4 of the ATSC Patent Policy, if the Discloser has made a licensing declaration under paragraph (c) above, please provide the following information.

- an identification of each patent or patent application that is the subject matter of the Essential Claim;
- an identification of specific section(s) or text of the Specification Document that are relevant to the Essential Claim; and
- an identification of each patent or patent application claim covering the Specification Document.

This information is informal in nature and does not constitute a legal opinion, but should be based on "good faith and belief" of the Discloser. Information provided in this section does not represent a formal "notice" that implementation of any resulting ATSC Standard or Recommended Practice would infringe any patent or patent application for the Essential Claim.

Completed By:
Name of Participant

Name of Representative
Title of Representative
Signature
Place, Date

Jaemoon Jo
Senior Vice President/Media SoC Team
Suwon-C ity, Gyeonggi-Do, Korea, Dec 20, 2010