

# ATSC

## Disclosure Statement and Licensing Declaration

*This declaration does not represent an implied license grant*

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ATSC

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Participant

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**Identification of ATSC Specification Document relevant to the Disclosure Statement:**

Number

A/153

Title

ATSC Mobile & Handheld (M/H)

### Licensing Declaration

If the Discloser is the holder of a patent and/or pending patent application that is the subject of an Essential Claim, *i.e.*, the use of which it believes would be required to implement the identified ATSC Specification Document, the Discloser hereby declares, in accordance with the Statement on 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.*

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.

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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]
1	(US) 7,672,399	Rohde & Schwarz GmbH & Co. KG	Granted
2	(BR) PI0609150-4	Rohde & Schwarz GmbH & Co. KG	Pending
3	(CA) 2,595,280	Rohde & Schwarz GmbH & Co. KG	Pending
4	(EP) 06 736 559.3	Rohde & Schwarz GmbH & Co. KG	Pending
5	(KR) 10-2007-7019571	Rohde & Schwarz GmbH & Co. KG	Pending
6	(MX) MX/a/2007/010579	Rohde & Schwarz GmbH & Co. KG	Pending
7	(US) 12/418072	Rohde & Schwarz GmbH & Co. KG	Pending
8	(US) 12/418113	Rohde & Schwarz GmbH & Co. KG	Pending
9	(US) 11/420384	Rohde & Schwarz GmbH & Co. KG	Pending
10	(CA) 2,609,191	Rohde & Schwarz GmbH & Co. KG	Pending
11	(EP) 06 760 467.8	Rohde & Schwarz GmbH & Co. KG	Pending
12	(KR) 10-2007-7024277	Rohde & Schwarz GmbH & Co. KG	Pending
13	(US) 7,532,857	Rohde & Schwarz GmbH & Co. KG	Granted
14	(CA) 2,611,337	Rohde & Schwarz GmbH & Co. KG	Pending
15	(EP) 06 772 562.2	Rohde & Schwarz GmbH & Co. KG	Pending
16	(KR) 10-2007-7027138	Rohde & Schwarz GmbH & Co. KG	Pending
17	(US) 7,532,677	Rohde & Schwarz GmbH & Co. KG	Granted
18	(BR) PI0607484-7	Rohde & Schwarz GmbH & Co. KG	Pending
19	(CA) 2,598,125	Rohde & Schwarz GmbH & Co. KG	Pending
20	(EP) 06 736 558.5	Rohde & Schwarz GmbH & Co. KG	Pending
21	(KR) 10-2007-7016363	Rohde & Schwarz GmbH & Co. KG	Pending
22	(MX) MX/a/2007/010578	Rohde & Schwarz GmbH & Co. KG	Pending
23	(US) 12/024238	Rohde & Schwarz GmbH & Co. KG	Pending
24	(BR) PI0807135-7	Rohde & Schwarz GmbH & Co. KG	Pending

25	(CA) 2667991	Rohde & Schwarz GmbH & Co. KG	Pending
26	(EP) 08 707 518	Rohde & Schwarz GmbH & Co. KG	Pending
27	(KR) 10-2009-7011711	Rohde & Schwarz GmbH & Co. KG	Pending
28	(MX) MX/a/2009/007049	Rohde & Schwarz GmbH & Co. KG	Pending
29	(US) 7,738,582	Rohde & Schwarz GmbH & Co. KG	Granted
30	(BR) PI0608253-0	Rohde & Schwarz GmbH & Co. KG	Pending
31	(CA) 2,597,689	Rohde & Schwarz GmbH & Co. KG	Pending
32	(EP) 06 721 129.2	Rohde & Schwarz GmbH & Co. KG	Pending
33	(KR) 10-2007-7017761	Rohde & Schwarz GmbH & Co. KG	Pending
34	(MX) MX 276900	Rohde & Schwarz GmbH & Co. KG	Granted
35	(US) 12/491305	Rohde & Schwarz GmbH & Co. KG	Pending
36	(DE) 10 2008 031 796.9	Rohde & Schwarz GmbH & Co. KG	Pending
37	(DE) 10 2008 056 703.5	Rohde & Schwarz GmbH & Co. KG	Pending
38	(PCT) PCT/EP2009/004590	Rohde & Schwarz GmbH & Co. KG	Pending
39	(PCT) PCT/EP2009/003607	Rohde & Schwarz GmbH & Co. KG	Pending
40	(US) 12/468938	Rohde & Schwarz GmbH & Co. KG	Pending
41	(DE) 10 2008 059 028.2	Rohde & Schwarz GmbH & Co. KG	Pending
42	(US) 12/327515	Rohde & Schwarz GmbH & Co. KG	Pending
43	(PCT) PCT/EP2009/004508	Rohde & Schwarz GmbH & Co. KG	Pending
44	(DE) 10 2007 059 959.7	Rohde & Schwarz GmbH & Co. KG	Pending
45	(CA) 2,646,059	Rohde & Schwarz GmbH & Co. KG	Pending
46	(KR) 10-2008-0125100	Rohde & Schwarz GmbH & Co. KG	Pending
47	(US) 12/331771	Rohde & Schwarz GmbH & Co. KG	Pending
48	(CA) 2,605,969	Rohde & Schwarz GmbH & Co. KG	Pending
49	(EP) 06 751 124.6	Rohde & Schwarz GmbH & Co. KG	Pending
50	(EP) 10 007 179.4	Rohde & Schwarz GmbH & Co. KG	Pending
51	(KR) 10-2007-7019130	Rohde & Schwarz GmbH & Co. KG	Pending
52	(DE) 10 2008 017 290.1	Rohde & Schwarz GmbH & Co. KG	Pending
53	(US) 12/332140	Rohde & Schwarz GmbH & Co. KG	Pending
54	(DE) 10 2009 025 219.3	Rohde & Schwarz GmbH & Co. KG	Pending
55	(US) 12/512704	Rohde & Schwarz GmbH & Co. KG	Pending

56	(US) 12/727478	Rohde & Schwarz GmbH & Co. KG	Pending
57	(EP) 10 002 931.3	Rohde & Schwarz GmbH & Co. KG	Pending
58	(DE) 10 2007 033 265.5	Rohde & Schwarz GmbH & Co. KG	Pending
59	(CA) 2,667,918	Rohde & Schwarz GmbH & Co. KG	Pending
60	(EP) 07 856 818.5	Rohde & Schwarz GmbH & Co. KG	Pending
61	(KR) 10-2009-7012827	Rohde & Schwarz GmbH & Co. KG	Pending
62	(MX) MX/a/2009/009556	Rohde & Schwarz GmbH & Co. KG	Pending
63	(DE) 10 2007 033 266.3	Rohde & Schwarz GmbH & Co. KG	Pending
64	(CA) 2,683,281	Rohde & Schwarz GmbH & Co. KG	Pending
65	(EP) 07 856 817.7	Rohde & Schwarz GmbH & Co. KG	Pending
66	(KR) 10-2009-7019176	Rohde & Schwarz GmbH & Co. KG	Pending
67	(MX) MX/a/2009/009555	Rohde & Schwarz GmbH & Co. KG	Pending
<b>Disclosure of Information</b>			
<p><b>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.</b></p> <p><b>- an identification of each patent or patent application that is the subject matter of the</b></p>			

**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.

[Empty box for providing the identification of specific sections or text of the Specification Document and patent claims.]

Completed By:	Scott Bausback
Name of Participant	Rohde & Schwarz, Inc.
Name of Representative	Scott Bausback
Title of Representative	Chief Operating Officer
Signature	<i>Scott Bausback</i>
Place, Date	9/14/10