

**Doc. B/04**

31 Jan 02

6 Dec 04

13 Mar 06

13 Dec 07

Formerly Doc. E/21

2 July 1986

1 Dec 1986

## **ADVANCED TELEVISION SYSTEMS COMMITTEE, Inc.**

### **Patent Policy**

1. **Inclusion of Patents in Specification Documents.** There is no objection in principle to drafting a Specification Document in terms that include the use of an Essential Claim, if it is considered that technical reasons justify this approach. It shall be the policy of the Advanced Television Systems Committee, Inc. (ATSC) that Essential Claims included in ATSC Specification Documents be available to implementers on reasonable and non-discriminatory terms. Prior to a vote on a Specification Document subject to a disclosed Essential Claim and no later than the time frames specified in Section 5, the ATSC shall receive from the person or entity that holds the Essential Claim written confirmation (using the attached form) that:
  - a. A license to the Essential Claim will be made available upon request without compensation 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; or
  - b. A license to the Essential Claim will be made 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; or
  - c. A license to the Essential Claim will not be provided under reasonable and nondiscriminatory terms and conditions to applicants for the purpose of implementing the Specification Document.

This written confirmation shall be submitted to the President of the ATSC for review and retained in the ATSC's files. After issuance of the ATSC Standard or Recommended Practice, the ATSC shall make the written confirmations available to Members, Observers and third parties upon request.

If a Participant submits a statement under Section 1(c), the technology group considering the Specification Document to which such Essential Claim pertains shall consider whether alternatives to including such Essential Claim are feasible. If there are no feasible alternatives, and the technology group considers that a Specification Document incorporating an Essential Claim identified by a statement under Section 1(c) is in the interests of the Membership, application shall be made to the ATSC Board of Directors for an exception to this policy. The application shall include all information supplied by the Participant, and reasons that an exception should be made. If the Board approves, work on the Specification Document may continue, but when the Specification Document is balloted to the ATSC Membership for approval, the ballot shall include information on the policy exception and the reasons for approval.

2. **Notice of Essential Claims upon a Standard or Recommended Practice.** When the ATSC receives a written confirmation as set forth in Section 1 with respect to a Proposed Standard or a Proposed Recommended Practice that becomes part of an ATSC Standard or ATSC Recommended Practice, the resulting document shall include a notice as follows:

<p><b>NOTE:</b> The user's attention is called to the possibility that compliance with this standard may require use of an invention covered by patent rights. By publication of this standard, no position is taken with respect to the validity of this claim or of any patent rights in connection therewith. One or more patent holders have, however, filed a statement regarding the terms on which such patent holder(s) may be willing to grant a license under these rights to individuals or entities desiring to obtain such a license. Details may be obtained from the ATSC Secretary and the patent holder.</p>
---

3. **Disclosure of Patents.** A Participant shall disclose in writing, using the attached form, the existence of any Potential Claim of which any Representative of the Participant who is active in a technology group or specialist group has actual personal knowledge. No Participant, however, shall be required to disclose the existence of a Potential Claim owned by another entity if such a disclosure would cause that Participant to breach a contractual obligation of confidentiality. A Participant shall deliver any Disclosure Statement to the President of the ATSC. All submitted Disclosure Statements must be maintained in the ATSC's files.
4. **Contents of Patent Disclosures.** Disclosure Statements shall be submitted using the attached form and shall include (a) the name of the Participant making the Disclosure Statement and the name of the Representative responsible for the Disclosure Statement; (b) the name of the person or entity that holds the patent or patent application with the Potential Claim; (c) the patent number or published patent application number, if available, in which the Potential Claim is contained; (d) the Specification Document to which the Disclosure Statement applies; (e) an indication from the Participant that it, in good faith, believes the Potential Claim may be relevant to the implementation of the Specification Document, and (f) the written confirmation required by Section 1, if the Participant making the Disclosure Statement is the holder of the patent or patent application on which the Potential Claim is based. A Participant submitting a statement under Section 1(c) shall supply sufficient identifying information about the Potential Claim to permit it to be identified within a Specification Document.
5. **Timeframe for Patent Disclosures.** The patent disclosure obligation is an ongoing obligation that begins with participation by a Participant's Representative in the development of a Specification Document and extends through the life of the Specification Document. A Participant shall make a Disclosure Statement as soon as practically possible during the development of the Specification Document and, at the latest, within forty-five (45) business days after the Participant's Representative obtains actual knowledge of a Potential Claim relating to a Specification Document and in advance of any vote on the Specification Document. For a Participant's discovery of a Potential Claim subsequent to the adoption of the Specification Document, the Participant shall make a Disclosure Statement as soon as practically possible and, at the latest, within forty-five (45) business days after the Participant's Representative obtains

actual knowledge of the Potential Claim. ATSC shall provide notice of the patent disclosure obligations to Members in technology group and membership letter ballots.

6. **Failure to Disclose Patents.** Any Participant that (a) does not disclose its refusal to license a Potential Claim pursuant to Section 1(c), or (b) fails to submit a Disclosure Statement concerning a Potential Claim in conformance with Sections 3, 4 and 5, shall be deemed to agree to license any resulting Essential Claim to other Members and Observers and any requesting third party under reasonable and nondiscriminatory terms and conditions and shall not be entitled to make an election under Section 1(c). Any Participant's knowing failure to disclose a Potential Claim, whether by violation or manipulation of the provisions of this Policy, shall be deemed incompatible with such Participant's obligations toward ATSC and shall constitute a "failure to disclose" with consequences as defined in this paragraph. ATSC may in such a case terminate any such Participant's ability to participate in ATSC processes.
7. **No Patent Search Required.** Section 3 does not require a Representative or Participant to perform or conduct patent searches. Knowledge of Potential Claims of a Participant shall not be automatically imputed to any Representative.
8. **No Responsibility for Identifying Patents.** The ATSC shall not be responsible for identifying Essential Claims or for conducting inquiries into the legal validity or scope of Potential Claims.
9. **Non-Member Participants.** Each technology group and specialist group shall use reasonable and consistent efforts, within the discretion of its chair, to ensure that any non-Member who participates in any ATSC activity agrees to be bound by this Patent Policy. In particular, chairs of groups may require non-Member Participants to (a) execute declarations of their intention to comply with this Patent Policy, (b) to require the companies they represent to execute such declarations, or (c) to take other steps to demonstrate their knowledge of and agreement to be bound by this Patent Policy. In addition, chairs of groups shall use reasonable efforts to state at the commencement of meetings that this Patent Policy applies to all Members, Observers and non-Member Participants alike, and all email reflectors shall contain a similar message. Chairs of groups shall have the discretion to refuse input and contributions by non-Member Participants who refuse to comply with such measures.
10. **Claims in Documents Normatively Referenced.** Any patent or patent application with Essential Claims contained in a document that is normatively referenced by a Specification Document shall be subject to the disclosure requirements of this Policy. Any Participant that holds any Potential Claims in a document that is normatively referenced by a Specification Document shall make the submissions required by Sections 1 and 3 of this Policy as soon as commercially reasonable after a decision is made by a technical body to normatively reference the material on which the Potential Claims are based and in any event prior to a vote on the Specification Document at issue. No such requirements shall exist when the normatively referenced document is an ATSC document in respect of which the Participant has already made a disclosure pursuant to Section 1. No such requirements shall apply to references to materials contained in Specification Documents that are informative references rather than normative references. This section shall not imply any duty on the part of any technology group or specialist group to investigate the disclosure status of normatively referenced documents.

11. **Definitions.** Capitalized terms used herein shall have the meanings ascribed to them in this Section.

- a. “Disclosure Statement” means a written disclosure made pursuant to Sections 3 and 4.
- b. **“Essential Claim”** means claims of all patents issued, and patent applications filed, under the laws of any country that are necessarily infringed by implementing the normative portion of a Specification Document. An Essential Claim is “necessarily infringed” only when there is no other technically reasonable noninfringing alternative for implementing a Specification Document.
- c. **“Member”** means a voting member of the ATSC, or a voting member of a technology group, as defined in the ATSC Bylaws, or any member of a specialist group, as defined in the ATSC Bylaws.
- d. **“Observer”** means an observing member of the ATSC or an observing member of a technology group, as defined in the ATSC Bylaws.
- e. **“Participant”** means a Member, Observer, individual, or organization that participates in the development of a Specification Document within the ATSC, an ATSC technology group, or an ATSC specialist group.
- f. **“Potential Claim”** means a claim in any patent issued or granted under the laws of any country, as well as a claim in, or supported by, any pending published patent application filed under the laws of any country, of which a Representative of a Participant has actual personal knowledge and that, in the good faith judgment of such Participant’s Representative, may be an Essential Claim.
- g. **“Representative”** means a person employed by a Participant who is authorized by such Participant to represent such Participant in connection with the work of the ATSC, a technology group, as defined in the ATSC Bylaws, or a specialist group, as defined in the ATSC Bylaws.
- h. **“Specification Document”** means an ATSC Standard, an ATSC Recommended Practice, a Proposed Standard, a Proposed Recommended Practice, a Candidate Standard, or a Working Draft, as defined in the ATSC Bylaws.



**Disclosure Statement and Licensing Declaration**  
*This declaration does not represent an implied license grant*

**Please return to:**

**President - ATSC**  
**1776 K Street NW**  
**Suite 800**  
**Washington, DC 20006**  
**202-872-9160 – Office**  
**202-872-9161 – Fax**

<b>Discloser:</b>	
<b>Name of Participant</b>	Sony Group Corporation
<b>Contact Information for Participant's Representative:</b>	
<b>Name of Representative</b>	Shizuka Sayama
<b>Address</b>	1-7-1 Konan, Minato-ku Tokyo, 180-0075
<b>Tel.</b>	
<b>Fax</b>	
<b>E-mail</b>	Shizuka.Sayama@sony.com
<b>URL (optional)</b>	
<b>Identification of ATSC Specification Document relevant to the Disclosure Statement:</b>	
<b>Number</b>	
<b>Title</b>	

<b>Licensing Declaration</b>
<b>If the Discloser is the holder of a patent and/or pending patent application that is the subject of an Essential Claim, <i>i.e.</i>, 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).</b>

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.

*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.

<b>N o.</b>	<b>Patent / Application No. and Country</b>	<b>Patent / Application Holder</b>	<b>Status [granted/ pending]</b>
1	US-11284138	Saturn Licensing LLC	Granted
2	US-9967622	Saturn Licensing LLC	Granted
3	US-11201692	Saturn Licensing LLC	Granted
4	US-11051082	Saturn Licensing LLC	Granted
5	US-11206457	Saturn Licensing LLC	Granted
6	KR-10-2296064	Sony Group Corporation	Granted
7	US-9843830	Saturn Licensing LLC	Granted
8	US-11303304	Saturn Licensing LLC	Granted
9	US-11177832	Saturn Licensing LLC	Granted
10	US-10804934	Saturn Licensing LLC	Granted
11	US-11218170	Saturn Licensing LLC	Granted
12	KR-10-2145154	Sony Group Corporation	Granted
13	US-11206460	Saturn Licensing LLC	Granted
14	KR-10-2272876	Sony Group Corporation	Granted
15	US-11075855	Saturn Licensing LLC	Granted
16	US-11082065	Saturn Licensing LLC	Granted
17	US-11190387	Saturn Licensing LLC	Granted
18	US-10992789	Saturn Licensing LLC	Granted
19	US-11336933	Saturn Licensing LLC	Granted
20	KR-10-2330695	Sony Group Corporation	Granted
21	US-10924810	Saturn Licensing LLC	Granted

22	US-11082696	Saturn Licensing LLC	Granted
23	US-11284135	Saturn Licensing LLC	Granted
24	KR-10-1752343	Saturn Licensing LLC	Granted
25	KR-10-2303737	Saturn Licensing LLC	Granted
26	KR-10-2164340	Saturn Licensing LLC	Granted
27	KR-10-2162907	Saturn Licensing LLC	Granted
28	US-10985782	Saturn Licensing LLC	Granted
29	US-11342936	Saturn Licensing LLC	Granted
30	KR-10-2322523	Saturn Licensing LLC	Granted
31	US-11271595	Saturn Licensing LLC	Granted
32	US-11239863	Saturn Licensing LLC	Granted
33	US-11356118	Saturn Licensing LLC	Granted
34	US-11316533	Saturn Licensing LLC	Granted
35	US-11329741	Saturn Licensing LLC	Granted
36	US-11102252	Saturn Licensing LLC	Granted
37	US-10567833	Saturn Licensing LLC	Granted
38	US-11172250	Saturn Licensing LLC	Granted
39	US-11133950	Saturn Licensing LLC	Granted
40	KR-10-2315367	Sony Group Corporation	Granted
41	US-11356719	Saturn Licensing LLC	Granted
42	KR-10-2307330	Sony Group Corporation	Granted
43	US-11197048	Saturn Licensing LLC	Granted
44	US-10848801	Saturn Licensing LLC	Granted
45	US-11057683	Saturn Licensing LLC	Granted
46	US-10225539	Sony Corporation	Granted
47	US-10791311	Sony Corporation	Granted
48	US-10827337	Saturn Licensing LLC	Granted
49	KR-10-2332387	Sony Group Corporation	Granted



50	US-11343549	Saturn Licensing LLC	Granted
51	US-11115255	Saturn Licensing LLC	Granted
52	US-11178434	Sony Corporation	Granted
53	US-11265615	Saturn Licensing LLC	Granted
54	US-11290200	Saturn Licensing LLC	Granted
55	US-11218765	Saturn Licensing LLC	Granted
56	US-11146864	Saturn Licensing LLC	Granted
57	US-9762354	Saturn Licensing LLC	Granted
58	US-11159274	Saturn Licensing LLC	Granted
59	US-9923745	Saturn Licensing LLC	Granted
60	US-10951915	Sony Corporation	Granted
61	US-11184095	Saturn Licensing LLC	Granted
62	US-11006069	Sony Corporation	Granted
63	US-11343559	Saturn Licensing LLC	Granted
64	US-11341047	Saturn Licensing LLC	Granted
65	US-11223881	Saturn Licensing LLC	Granted
66	US-10855506	Saturn Licensing LLC	Granted
67	US-11223859	Sony Corporation	Granted
68	US-11336957	Saturn Licensing LLC	Granted
69	US-11362748	Saturn Licensing LLC	Granted
70	US-11317055	Saturn Licensing LLC	Granted
71	US-10972205	Saturn Licensing LLC	Granted
72	US-11303953	Saturn Licensing LLC	Granted
73	US-11245929	Saturn Licensing LLC	Granted
74	US-11025381	Saturn Licensing LLC	Granted
75			
76			
77			

## 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.

<b>Completed By:</b>	Shizuka Sayama
<b>Name of Participant</b>	Sony Group Corporation
<b>Name of Representative</b>	Shizuka Sayama
<b>Title of Representative</b>	General Manager, IP Alliance & Licensing Dept.
<b>Signature</b>	<u><i>Shizuka Sayama</i></u> <small>Shizuka Sayama (2022年7月11日 10:18 GMT+9)</small>
<b>Place, Date</b>	Tokyo, July 11, 2022

# 20220711\_ATSC30\_Statement

最終監査レポート

2022-07-11

作成日 :	2022-07-11
ユーザー名 :	Risa Endo (Risa.Endo@sony.com)
ステータス :	署名済み
トランザクション ID :	CBJCHBCAABAAqciyAThsVjRVvHEcRXMICcA9s3OXaH3K

## 「20220711\_ATSC30\_Statement」の履歴

-  Risa Endo (Risa.Endo@sony.com) 様が文書を作成しました  
2022-07-11 - 0:52:05 GMT
-  文書が署名のために shizuka.sayama@sony.com 様に電子メールで送信されました  
2022-07-11 - 0:52:37 GMT
-  shizuka.sayama@sony.com 様が電子メールを閲覧しました  
2022-07-11 - 1:17:00 GMT
-  Shizuka Sayama (shizuka.sayama@sony.com) 様が文書に電子サインしました  
署名日 : 2022-07-11 - 1:18:13 GMT - タイムソース : サーバー
-  すべてのプロセスが完了しました  
2022-07-11 - 1:18:13 GMT