

Disclosure Statement and Licensing Declaration

This declaration does not represent an implied license grant

Please return to: President - ATSC 1750 K Street NW Suite 1200 Washington, DC 20006 202-872-9160 - Office 202-872-9161- Fax

Discloser:

Name of Participant Koplar Interactive Systems International LLC

Contact Information for Participant's Representative:

N ameof

Representative

Christopher R. Carroll

Address

The Small Patent Law Group LLC

225 South Meramec Avenue, Suite 725, St. Louis, MO 63105

Tel.

(314) 584-4095

Fax

E-mail

ccarroll@splglaw.com

URL (optional)

Identification of ATSC Specification Document relevant to the Disclosure Statement:

Number

ATSCA/334

Title

Audio Watermark Emission

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 Disclosers willingness to license is conditioned on reciprocity for the above ATSCStandard.

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 Disclosers 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.

N	Patent / Application No.	Patent / Application Holder	Carr
o.	and Country	Patent / Application Holder	Status [granted/ pending]
1	9,873,053 B2 US	KOPLAR INTERACTIVE SYSTEMS INTERNATIONAL, LLC	granted
2	14/592,157 US	KOPLAR INTERACTIVE SYSTEMS INTERNATIONAL, LLC	pending
3	15/258,780 US	KOPLAR INTERACTIVE SYSTEMS INTERNATIONAL, LLC	pending
4			
S			
6			
7			
8	The state of the s		
9			
10			winding and a second se
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			

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: Koplar Interactive Systems International LLC

Name of Participant Ted Koplar

Name of Representative Christopher R. Carroll

Title of Representative Attorney of record

Signature Place, Date February 7, 2018