

ATSC

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 MRICHER@ATSC.ORG	
Discloser:	
Name of Participant	ONE MEDIA, LLC
Contact Information for Participant's Representative:	
Name of Representative Address	KEVIN GAGE
Tel.	914-645-1496
Fax	-
Email	KGAGE@ONEMEDIA.LLC.COM
URL (Optional)	
Identification of ATSC Specification Document relevant to the Disclosure Statement:	
Number	A/321 ; A/322
Title	PHYSICAL LAYER

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.

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]
1			
2		SEE ATTACHED ANNEX	
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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.

SEE ATTACHED ANNEX

Completed By:

Name of Participant

ONE Media, LLC

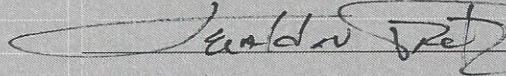
Name of Representative

JERALD N FRITZ

Title of Representative

Executive Vice President

Signature



Place, Date

Arlington, VA 12-10-15

**ATSC DISCLOSURE STATEMENT
ANNEX: ONE MEDIA, LLC PATENTS**

	<u>Title of Application</u>	<u>Inventors</u>	<u>Date Filed</u>	<u>Application #</u>	<u>ATSC Spec Doc</u>	<u>Status</u>	<u>Holder</u>
1	System Discovery And Signaling (provisional)	Mark Earnshaw, Kevin Shelby, Michael Simon, Sandeep Kannappa	3/9/2015	62/130,365	A/321	Pending	ONE Media, LLC
2	EMERGENCY ALERT SYSTEM NOTIFICATIONS FOR POWER-EFFICIENT RECEIVER OPERATION (Provisional)	Mark Earnshaw, Kevin Shelby, Michael Simon, Sandeep Kannappa, Mark Aitken	3/17/2015	62/134,335	A/321	Pending	ONE Media, LLC
3	EMERGENCY ALERT SYSTEM NOTIFICATION FRAME (Provisional)	Mark Earnshaw, Kevin Shelby, Michael Simon, Sandeep Kannappa, Mark Aitken	3/24/2015	62/137,511	A/321	Pending	ONE Media, LLC
4	ADVANCED DATA CELL RESOURCE MAPPING (Provisional)	Mark Earnshaw	4/8/2015	62/144,558	A/322	Pending	ONE Media, LLC
5	ATSC 3.0 Time Offset Signaling for Symbol aligned Frames	Mark Earnshaw	10/4/2015	62/250,545	A/322	Pending	ONE Media, LLC
6	Symbol Aligned Frames	Mark Earnshaw John Stewart	11/30/2015	62/261,126	A/322	Pending	ONE Media, LLC