

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

Discloser: Allen LeRoy Limberg, Esq.

Name of Participant: Allen LeRoy Limberg

Contact at:

1053 Kensington Street
Port Charlotte, Florida 33952
Tel: 1-941-624-4302
E-mail: a_limberg@hotmail.com

Identification of ATSC Specification Document relevant to the Disclosure Statement:

Number ATSC 3.0

Title

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 :

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.

Disclosure of Patents by Number

	Patent / Application No. & Country	Patent / Application Holder	Status (granted or pending)
1)	US-8,058,490 B1	Allen LeRoy Limberg	granted

Disclosure of Information

This patent, titled "COFDM BROADCASTING WITH SINGLE-TIME RETRANSMISSION OF COFDM SYMBOLS" relates to twice transmitting similar COFDM frames.

Signed in Port Charlotte, FL this third day of February 2015,


Allen LeRoy Limberg