QUALCOMM Incorporated

5775 Morehouse Drive San Diego, CA 92121-1714 (858) 587-1121 www.qualcomm.com

May 20, 2013

Via Facsimile and Email

Bill Lempesis, Executive Director Video Electronics Standards Association (VESA) 39899 Balentine Dr., Suite 125 Newark, CA 94560 Facsimile: 510-651-5127

Facsinile. 310-631-3127

Email: moderator@vesa.org, bill@vesa.org

Re: QUALCOMM Incorporated's IPR Disclosure for Display Stream Compression Version 1.0

Dear Executive Director:

Attached, please find VESA's Intellectual Property Rights Policy # 200B, including Exhibit A "Submission of Technology Form" and Exhibit A-1 "Submission" for Display Stream Compression Version 1.0. This is a consolidated IP list in response to your request via email on May 14, 2013. Please note that the original Exhibit documents were sent on February 15, March 20, and May 6, 2013.

Please confirm receipt of these documents at your earliest convenience via email to trouse@qualcomm.com. If you have any questions or concerns, please contact me at 858-587-1121.

Thank you.

Sincerely,

Thomas R. Rouse VP, QTL Patent Counsel

Qualcomm Incorporated

TRR/bsr

12. Exhibit A: Submission of Technology Form

NOTE: All blanks shall be completed in order for this *Submission* to be given consideration. This *Submission* is subject to all such guidelines, policies and procedures of VESA as may currently be in force. All terms capitalized and italicized are intended to have the meanings given to them in <u>Section 2 of VESA Policy # 200B</u>.

Name of Submitting Organization ("Submitter"):	QUALCOMM Incorporated			
Name of Person Completing this Form on Behalf of Submitter ("Representative"):	Thomas R. Rouse			
Mailing Address of Representative:	5775 Morehouse Drive San Diego, CA 92121-1714			
Email Address of Representative:	trouse@qualcomm.com			
Specification Request for Proposal or request for Information to which this <i>Submission</i> relates, if any (the "RFP/RFI"):	Display Stream Compression Version 1.0			

- A. The *Representative* hereby represents the following on behalf of him/herself and the *Submitter*, as the context requires:
 - 1. The *Representative* is authorized to make the *Submission* attached hereto as **Exhibit A.1** on behalf of the *Submitter*, and to make the following representations and warranties.
 - 2. The *Submitter* has reviewed VESA Policy # 200B and the other VESA Policies referenced in that policy (the "Policies") and agrees that its *Submission* is being made in full compliance with those Policies.
 - 3. The *Submitter* hereby irrevocably agrees that, if its *Submission*, in whole or in part, is finally approved by VESA for incorporation into the *Specification*, that on request it shall license all *IPR* owned by it on the following terms:
 - (i) The license shall be perpetual, subject to the revocation provision in section 6.2, (or until the expiry of its *Necessary Claim(s)*, as the case may be), non-exclusive and worldwide, and shall be made available to those (*Members* and non-members alike) desiring to use or implement the *Specification* referenced above, provided, however; that with respect to *Patent* claims, such license shall extend only to such *Necessary Claims* in the *Submission* as would be *Necessarily Infringed* by an implementation of such *Specification* in its final, approved form; and
 - (ii) All terms and conditions in such license shall be RAND (Reasonable and Non-Discriminatory).

- 4. With respect to any *Patent(s)* owned or applied for by the *Member* which it asserts contain *Necessary Claims* that would be *Necessarily Infringed* by an implementation of the *Specification*, the *Member* identifies the same on Exhibit A.1 by serial, publication or *Patent* number (required) and, if the *Patent* has issued, the *Member* also identifies such *Necessary Claims* (requested).
- 5. The Submitter hereby agrees that VESA may copy, distribute and otherwise make available this Submission for the purpose of evaluation, and that in the event that the Submission is accepted, that VESA shall own the copyright in the resulting Specification and all rights therein, including the rights of distribution. This agreement shall not in any way deprive the Submitter of any Patent claims or other IPR relating to the technology to which its Submission relates.
- B. VESA, in accepting this *Submission*, acknowledges the following:

EXCEPT AS SPECIFICALLY PROVIDED FOR ABOVE, THIS *SUBMISSION* IS BEING OFFERED WITHOUT ANY WARRANTY WHATSOEVER, AND IN PARTICULAR, ANY WARRANTY OF NON-INFRINGEMENT IS EXPRESSLY DISCLAIMED, EXCEPT TO THE EXTENT OF KNOWING FALSITY IN ANY STATEMENT MADE ABOVE. ANY IMPLEMENTATION OF ANY *SPECIFICATION* OR AMENDMENT INCORPORATING THIS *SUBMISSION* IN WHOLE OR IN PART SHALL BE MADE ENTIRELY AT THE *IMPLEMENTER*'S OWN RISK, AND THE *SUBMITTER* SHALL HAVE NO LIABILITY WHATSOEVER TO ANY *IMPLEMENTER* OR THIRD PARTY FOR ANY DAMAGES OF ANY NATURE WHATSOEVER DIRECTLY OR INDIRECTLY ARISING FROM SUCH IMPLEMENTATION, EXCEPT AS A RESULT OF ANY KNOWING FALSITY IN ANY STATEMENT MADE ABOVE.

This Submission has been made on QUALCOMM Incorporated

[Name of Submitting Organization-Submitter from Above]

By:

[Signature of Representative]

Name: Thomas R. Rouse

Exhibit Index:

A-1: Submission

A-2: Defined terms – omitted here, refer to Section 2 of VESA Policy # 200B

Exhibit A-1: Submission

[Identify Patents by file number and, if available, relevant claim(s)]

US61/760,460		
US61/760,466		
WO2013006370		
US20130010864		
US13/713,742		
US61/809,236		
US61/810,649		