Summary Errata and Clarifications to the HDCP Revision 2.2 on DisplayPort Compliance Test Specification

Page 9 **Source Capability**

Remove:

Source_EncDisableBootstrapping	Does DUT Implement encryption disable bootstrapping when encryption is temporarily disabled?(Y?N)

Page 9 **Sink Capability**

Remove:

Sink_EncDisableBootstrapping	Does DUT Implement encryption disable bootstrapping when encryption is temporarily disabled?(Y?N)

Page 13 (**1A-01-4**)

Replace:

- ☐ TE computes L' and sends LC_Send_L_prime message within the 7ms timeout to the transmitter

With:

- ☐ TE computes L' and sends LC_Send_L_prime message within the 16ms timeout to the transmitter

Page 13 (**1A-01-6**)

Add:

- ➢ If DUT is in SST mode and the VC Payload ID is set to 1, then FAIL (Ref-1A-6)

Page 31 **1A-13. Regular Procedure – Encryption Disable Bootstrapping**

Remove test:

~~**1A-13. Regular Procedure – Encryption Disable Bootstrapping**~~

Page 33 **<Configuration of TE>**

Replace:

LC_Send_L_prime	L'	Valid (within 7ms timeout)

With:

LC_Send_L_prime	L'	Valid (within 16ms timeout)

Page 51 (**2C-01-8**)

Replace:

- If DUT does not make valid LC_Send_L_prime message available within 7ms of transmission of LC_Init message, then FAIL(Ref-2C-4)

With:

- If DUT does not make valid LC_Send_L_prime message available within 16ms of transmission of LC_Init message, then FAIL(Ref-1A-5)

Page 56 **2C-06. Regular Procedure – Encryption Disable Bootstrapping**

Remove test:

~~**2C-06. Regular Procedure – Encryption Disable Bootstrapping**~~

Page 93 **<Configuration of TE>**

Replace:

LC_Send_L_prime	L’	Valid (within 7ms timeout)

With:

LC_Send_L_prime	L’	Valid (within 16ms timeout)

Page 127 **Ref-2C-4**

Remove**:**

Reference	Requirement
Transition A2:H1 Page 28	Transition A2:H1. This transition occurs on one or more consecutive locality check failures. Locality check fails when the last byte of the LC_Send_L_prime message is not received by the transmitter within 20ms and the watchdog timer at the HDCP transmitter expires or on a mismatch between L and L’.

Add:

Reference	Requirement
Errata v3 pg. 3	The LC_Send_L_prime message must be received by the transmitter within 16ms from the time the transmitter finishes writing the LC_Init message parameters to the HDCP receiver i.e. 16ms from the time the last byte of r_n has been written to the time the last byte of LC_Send_L_prime message has been received. If the LC_Send_L_prime message is not received by the transmitter within 16ms, locality check fails and the transmitter aborts the authentication protocol.

Page 118 **Ref-1A-6**

Add:

Reference	Requirement
Errata pg. 3	StreamID_Type = VC Payload ID_1 || Type || VC Payload ID_2 || Type || … || VC Payload ID_k || Type VC Payload ID assigned to a Content Stream is concatenated with its assigned Type value. All values are in big-endian order. In SST mode, the VC Payload ID is set to 0 (zero).