Summary of Errata and Clarifications to the HDCP Interface Independent Adaptation Specification Rev 2.1

Page 20, Section 2.5.1, replace Figure 2.6 with the following



Figure 2.6. Upstream Propagation of Topology Information

Page 22, Section 2.5.1, replace the 6^{th} paragraph on Page 22 with the following

The RepeaterAuth_Send_Ack message must be received by the HDCP Repeater within one second from the transmission of the RepeaterAuth_Send_ReceiverID_List message to the HDCP Transmitter if the HDCP Transmitter is not HDCP 2.0-compliant and the downstream topology does not exceed specified maximums. A match between the least significant 128-bits of V and V' indicates successful upstream transmission of topology information. If a mismatch occurs or the RepeaterAuth_Send_Ack message is not received by the repeater within one second, the HDCP Repeater must send the Receiver_AuthStatus message with the REAUTH_REQ set to 'true' and must transition in to an unauthenticated state (See Section 2.10.3).

Page 33, Section 2.8, replace the second paragraph under "State A8. Send Receiver ID list acknowledgement" with the following

The RepeaterAuth_Send_Ack message must be received by the HDCP Repeater within one second from the transmission of the RepeaterAuth_Send_ReceiverID_List message to the HDCP Transmitter.

Page 40, Section 2.10.2, replace the second paragraph under "State F8. Send Receiver ID list acknowledgement" with the following

Errata to HDCP Interface Independent Adaptation February 29, 2011 Specification Revision 2.1 Digital Content Protection LLC

The RepeaterAuth_Send_Ack message must be received by the HDCP Repeater within one second from the transmission of the RepeaterAuth_Send_ReceiverID_List message to the downstream side.

Page 43, Section 2.10.3, replace the last sentence under "State C6. Verify Receiver ID list acknowledgement" with the following

The RepeaterAuth_Send_Ack message must be received by the upstream side within one second from the transmission of the RepeaterAuth_Send_ReceiverID_List message to the upstream transmitter if the transmitter is not HDCP 2.0-compliant.

Page 43, Section 2.10.3, replace the first sentence under "Transition C6:C0" with the following

This transition occurs if the RepeaterAuth_Send_Ack message is not received by the upstream side within one second or on a mismatch between the least significant 128-bits of V and V'.

Page 43, Section 2.10.3, replace Transition C6:C7 with the following

Transition C6:C7. This transition occurs if the RepeaterAuth_Send_Ack message is received by the upstream side within one second, on a successful match between the least significant 128-bits of V and V' and if Content Stream management information is received from the upstream transmitter.

Page 43, Section 2.10.3, replace Transition C6:C8 with the following

Transition C6:C8. This transition occurs if the RepeaterAuth_Send_Ack message is received by the upstream side within one second and on a successful match between the least significant 128-bits of V and V'.

Page 61, Section 4.3.15, replace Table 4.18 with the following

Syntax	No. of	Identifier
	Bytes	
RepeaterAuth_Stream_Manage{		
msg_id	1	uint
seq_num_M	3	uint
k	2	uint
for(j=0;j <k;j++) td="" {<=""><td></td><td></td></k;j++)>		
streamCtr _j	4	uint
ContentStreamIDj	2	uint
Туре	1	uint
}		
}		

Table 4.18. RepeaterAuth_Stream_Manage Payload