



quantumdata



ENCRYPTION STATUS TESTER (EST)
Part Number: 00-00217

Application

For use with the 882E series test instruments. Release 2.15 or later

Purpose

Some of the HDCP compliance tests for an HDMI source, sink and repeater device require the use of the Encryption Status Tester (EST):

- 1A_01 (Transmitter Downstream w/Receiver) w/HDMI Capable Receiver - Measures the position of the encryption enable pulse.
- 1B_01 (Transmitter Downstream w/Repeater) - Measures the position of the encryption enable pulse.
- 2C_04 (Receiver Upstream w/Transmitter) (w/DVI Transmitter) - Positions the encryption enable pulse in the vsync or vertical blanking at three different locations (beginning, center and end.)
- 3A_01 (Repeater Downstream w/Receiver) (Between HDMI Capable Transmitter and HDMI Capable Receiver) - Measures the position of the encryption enable pulse.
- 3B_01 (Repeater Downstream w/Repeater) - Measures the position of the encryption enable pulse.



SYSTEM RENEWABILITY MESSAGE (SRM)
Part Number: 68-00207-A

Application

For use with the 882E series test instruments. Release 2.15 or later

Purpose

One of the HDCP compliance tests for an HDMI source device requires the use of the System Renewability Message (SRM):

- 1A_08 (Transmitter Downstream w/Receiver) with HDMI Capable Receiver

For detailed procedures on how to use these devices refer to the 882 user guide. www.quantumdata.com/downloads