

MODIFICATION RECOMMENDED

N5998A-03

S E R V I C E N O T E

Supersedes:
none

N5998A HDMI protocol analyzer and generator

Serial Numbers: Any with N5998U-R14 upgrade certificate

Firmware update version 0x0141 is required to generate and capture HDMI V1.4 3D packets.

N5998U-R14 upgrade for HDMI V1.4 packet capture and generation is required to obtain firmware version 0x0141.

Parts Required:

P/N	Description	Qty.
None		

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	X ON SPECIFIED FAILURE X AGREEABLE TIME	STANDARDS	LABOR: 1 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE X ON-SITE X SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP x SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP x SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: End of product support life	
AUTHOR:	JG	PRODUCT LINE: PL1B	
ADDITIONAL INFORMATION:			

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Situation:

Firmware update version 0x0141 is required to generate and capture HDMI V1.4 3D packets.

N5998U-R14 upgrade for HDMI V1.4 packet capture and generation is required to obtain firmware version 0x0141.

When N5998U-R14 is purchased from Agilent Technologies, Agilent sends an entitlement certificate for the N5998U-R14 upgrade.

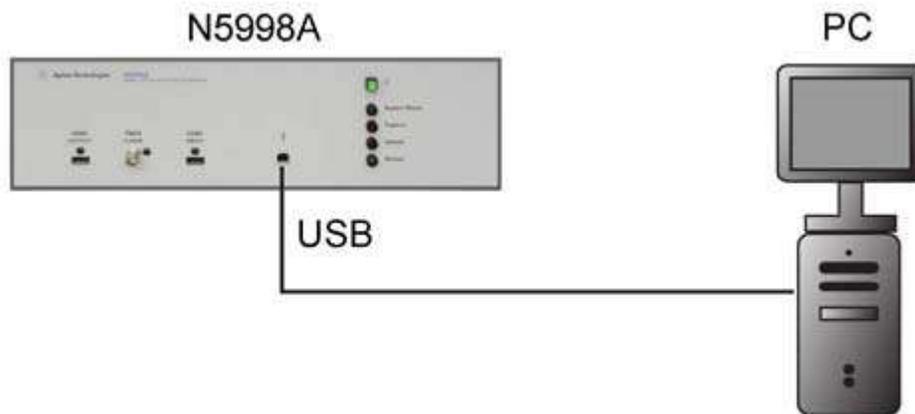
Send your entitlement certificate and N5998A to your local Agilent Service Center for the firmware upgrade.

Solution/Action:

Check N5998A to determine if FPGA version 0x0141 is already installed.

To display the FPGA version number

- 1 Connect the devices as shown below:



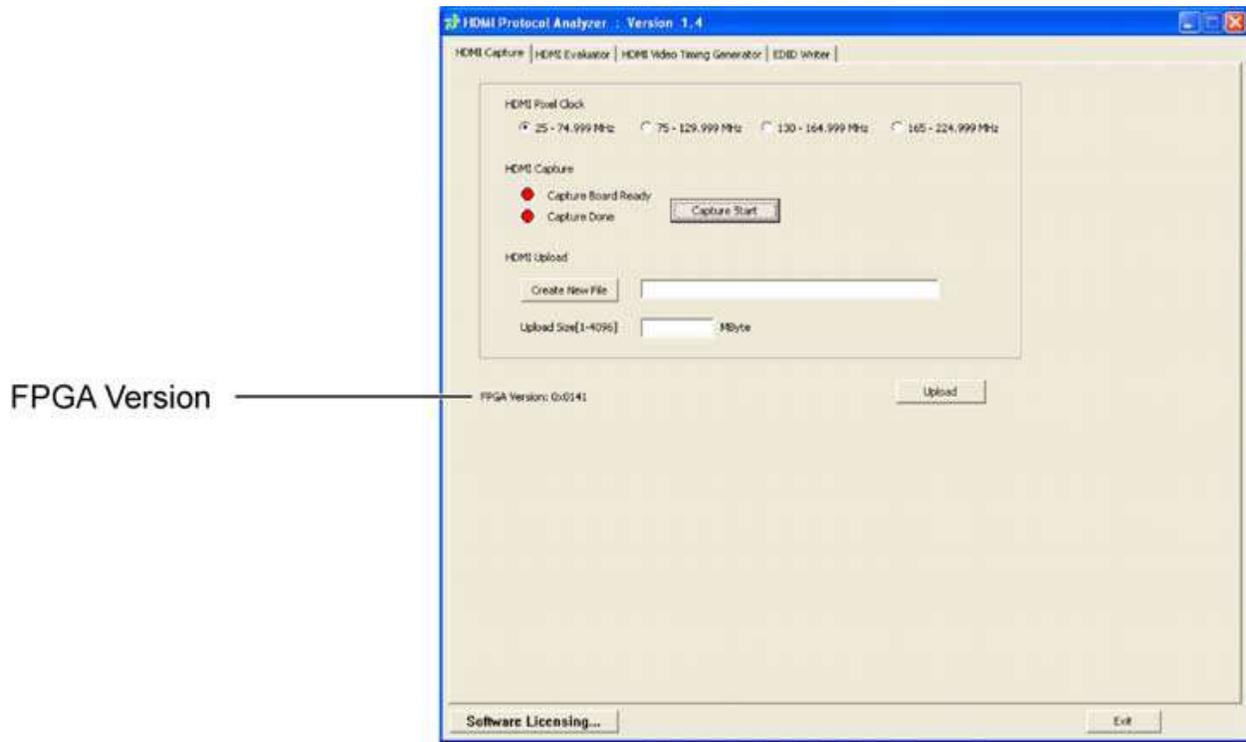
N5998A Connected to PC

- 2 On the PC, double click the HDMI Protocol Analyzer Generator icon on the desktop to start the application.



3 Click the application's HDMI Capture tab if it is not already viewed.

4 View the N5998A's FPGA version as shown below:



FPGA Version Shown in HDMI Capture Tab

If firmware version 0x0141 is not installed, send:

- The entitlement certificate and N5998A to your nearest Agilent Service Center for the firmware upgrade.

Service inventory is NA, there are no parts changed with this service note.