HDCP:

ME FW as a security engine provides the capability for setting up HDCP2.2 protocol negotiation between the Intel graphics device and an HDC2.2 sink.

ME FW prepares HDCP2.2 negotiation parameters, signs and encrypts them according the HDCP 2.2 spec. The Intel graphics sends the created blob to the HDCP2.2 sink.

Similarly, the HDCP2.2 sink's response is transferred to ME FW for decryption and verification.

Once all the steps of HDCP2.2 negotiation are completed, upon request ME FW will configure the port as authenticated and supply the HDCP encryption keys to Intel graphics hardware.

mei_hdcp driver

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\driver-api\mei\[linux-master][Documentation][driver-api][mei]hdcp.rst`, line 24)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/misc/mei/hdcp/mei_hdcp.c
   :doc: MEI_HDCP Client Driver
```

mei_hdcp api

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\driver-api\mei\[linux-master][Documentation][driver-api][mei]hdcp.rst`, line 30)

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```
.. kernel-doc:: drivers/misc/mei/hdcp/mei_hdcp.c
   :functions:
```