

OSFP HCB 1.6T Characterization Setup Description

Provided in this package is a characterization file for each channel that can be used for de-embedding. Each characterization file represents an entire HCB channel including the HCB connector pads.

S-Parameter Port Map:

Port1 -> HCB_coax_p

Port2 -> HCB_coax_n

Port3 -> HCB_PCB_p

Port4 -> HCB_PCB_n

HCB_coax_p indicates the connector end of the HCB where an instrument cable will connect.

HCB_PCB_p indicates the pads located at the HCB paddle card region where the connector ski tips will slide onto.

