WDM Transmitter
Frequency = 193.1 THz
Frequency spacing = 200 GHz
Power = 5 dBm
Bit rate = 30 Gbit/s
Modulation type = NRZ

WDM Mux
Optical Fiber
Length = 50 km

EDFA
Length = 5 m

WDM Analyser
Lower frequency limit = 185 THz
Upper frequency limit = 200 THz
Interpolation of offset = Sample rate / 125e9 nm

Optical Power Meter

WDM Demux
Optical Receiver
Cutoff frequency = 0.75 * Symbol rate Hz

Optical Receiver_1
Cutoff frequency = 0.75 * Symbol rate Hz

Electrical Power Meter Visualizer

BER Analyzer
BER Analyzer_1