

Fig.1 Transmitted signal, mixed frequency test pattern, 0.17DJ, 0.18RJ

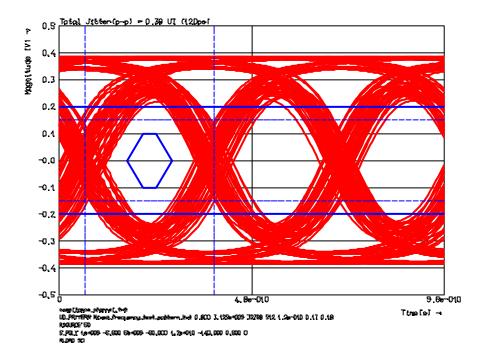


Fig.2 Received signal, mixed frequency test pattern, 0.5m transmissionline (2.8dB@1GHz), 10dB@3GHz, 25dB@6GHz), group delay = 0s

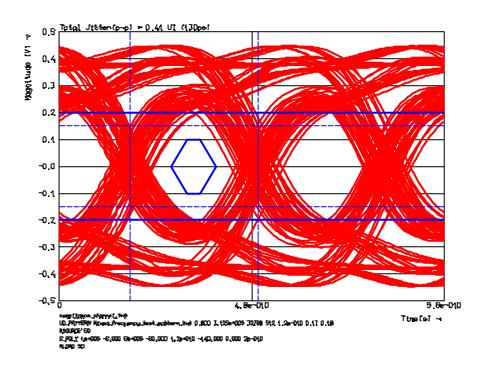


Fig.3 Received signal, mixed frequency test pattern, 0.5m transmission line with 200 ps group delay

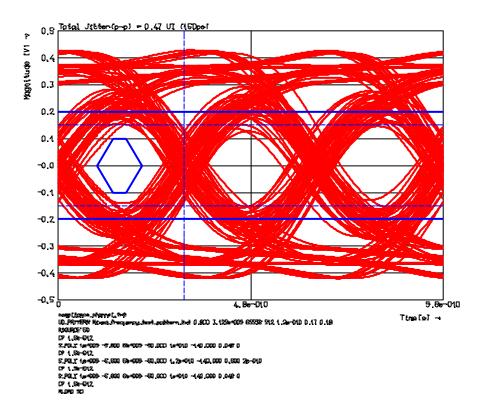


Fig.4 Received signal, mixed frequency test pattern, transmission line with 200 ps group delay, 2 connectors (lambda/4 line and 1.5pF capacitance)

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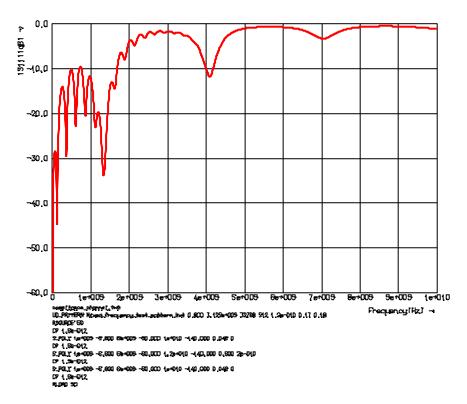


Fig.5 |S11| of 0.5m transmisson line (200ps group delay) + 2 connectors

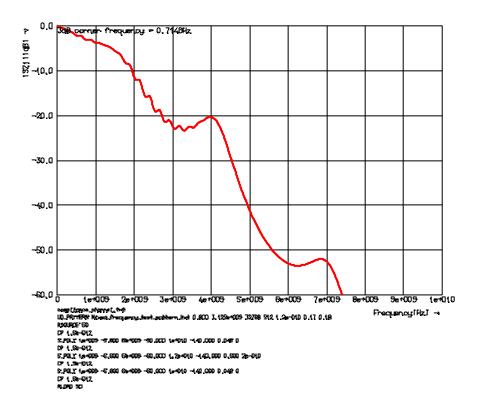


Fig.6 |S21| of 0.5m transmission line (200ps group delay) + 2 connectors IFX COM ANS, 1.24.01, KHT

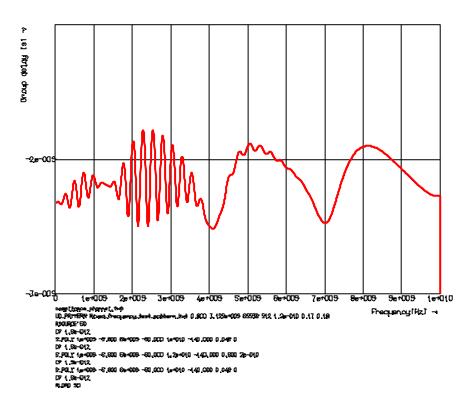


Fig.8 Group delay of 0.5m transmission line (200ps group delay) + 2 connectors

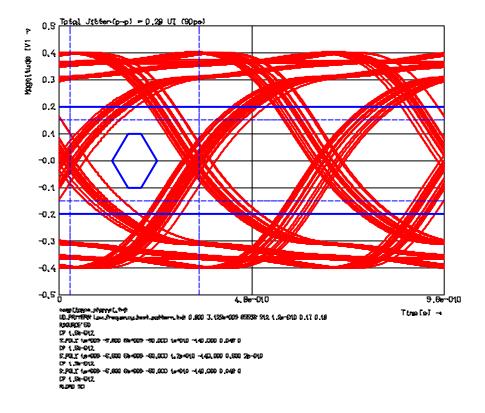


Fig.9 as fig.4, but low frequency test pattern

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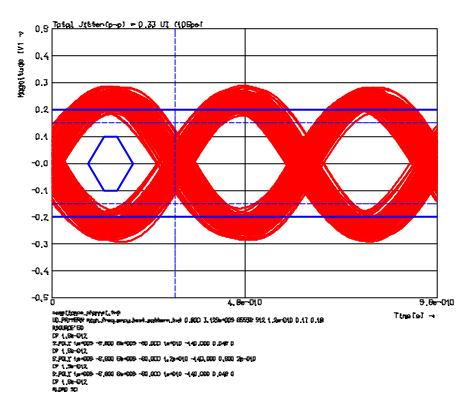


Fig.9 as fig. 4, but high frequency test pattern

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