

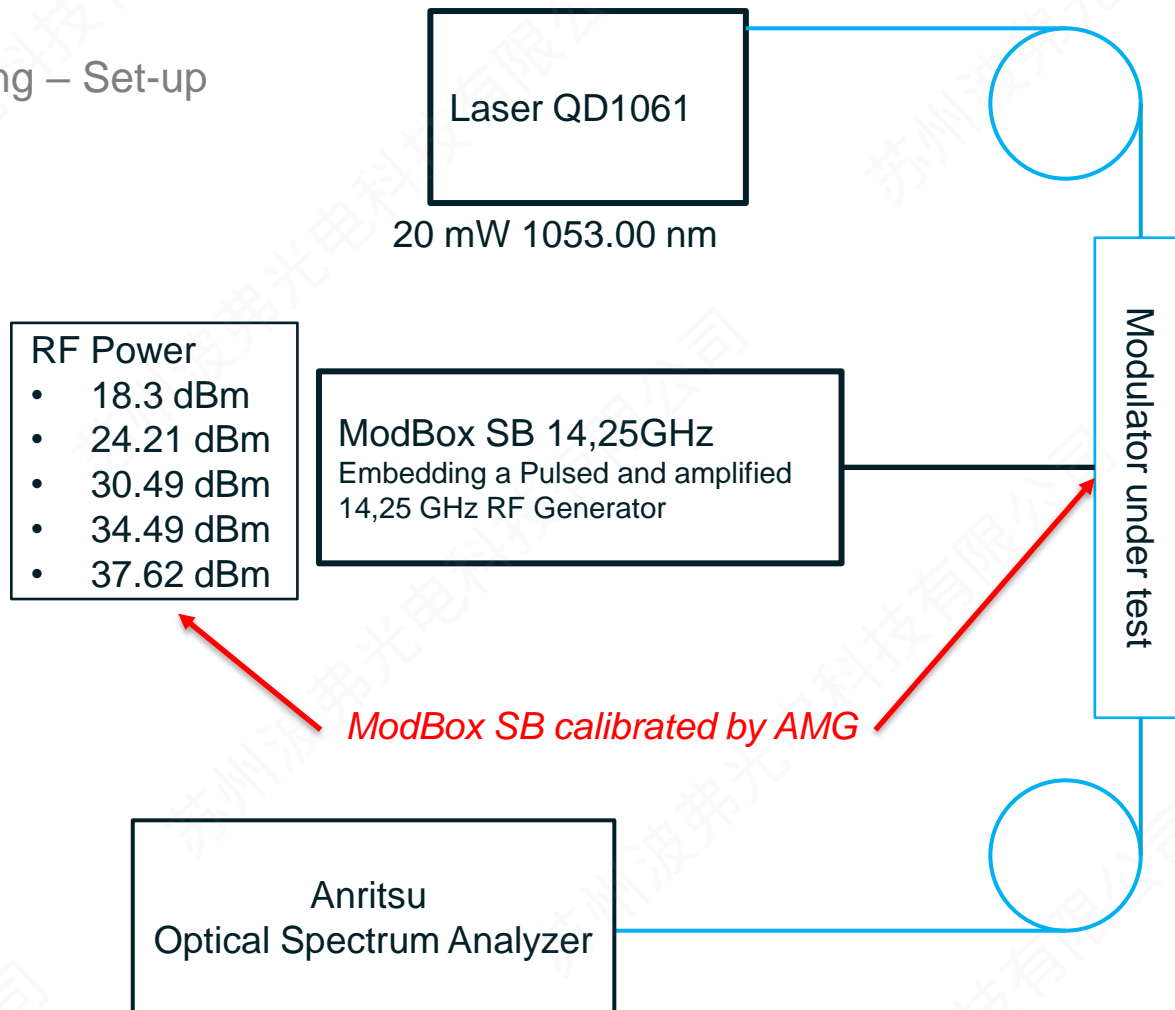
iXblue



Additional measurements from NIR-MPZ-LN-20

NIR-MPZ-LN-20

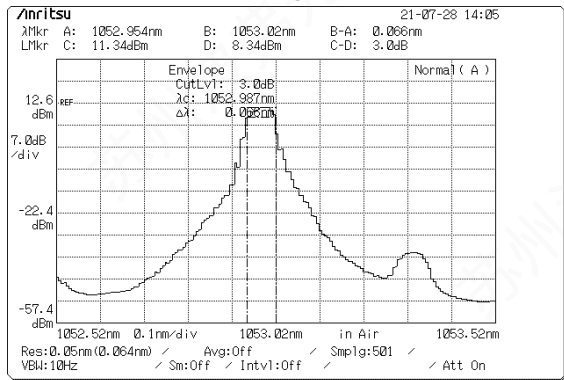
Spectrum broadening – Set-up



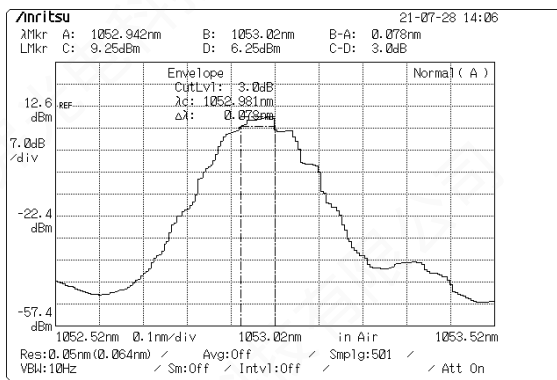
NIR-MPZ-LN-20

Spectrum broadening

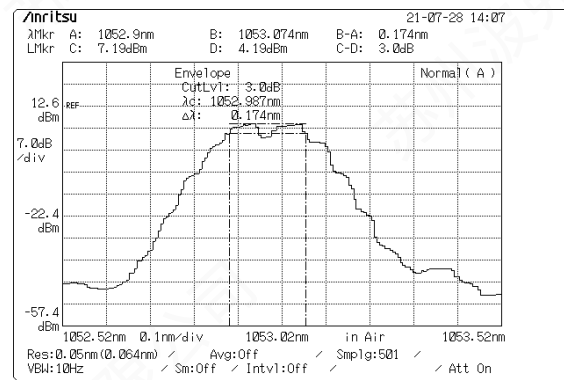
No Broadening (reference)



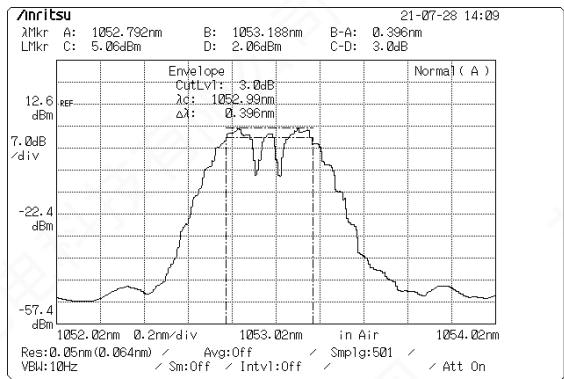
14.25 GHz / 18.3dBm In



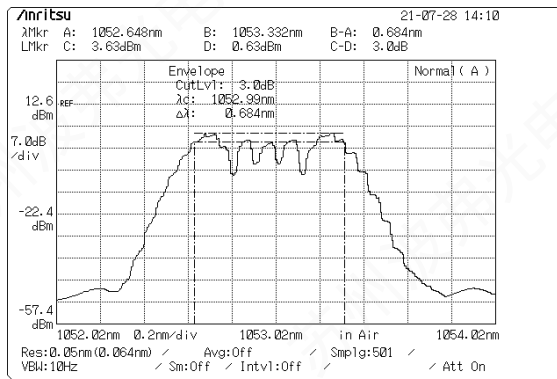
14.25 GHz / 24.21 dBm In



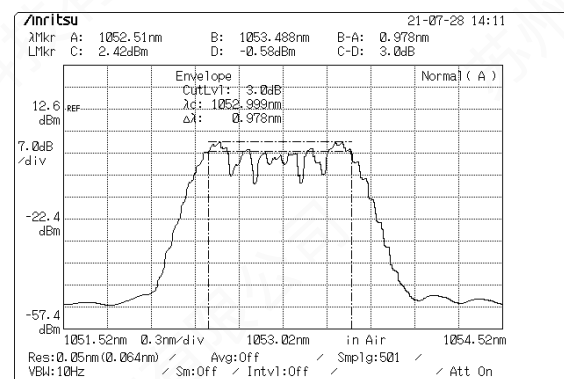
14.25 GHz / 30.49 dBm In



14.25 GHz / 34.49dBm In

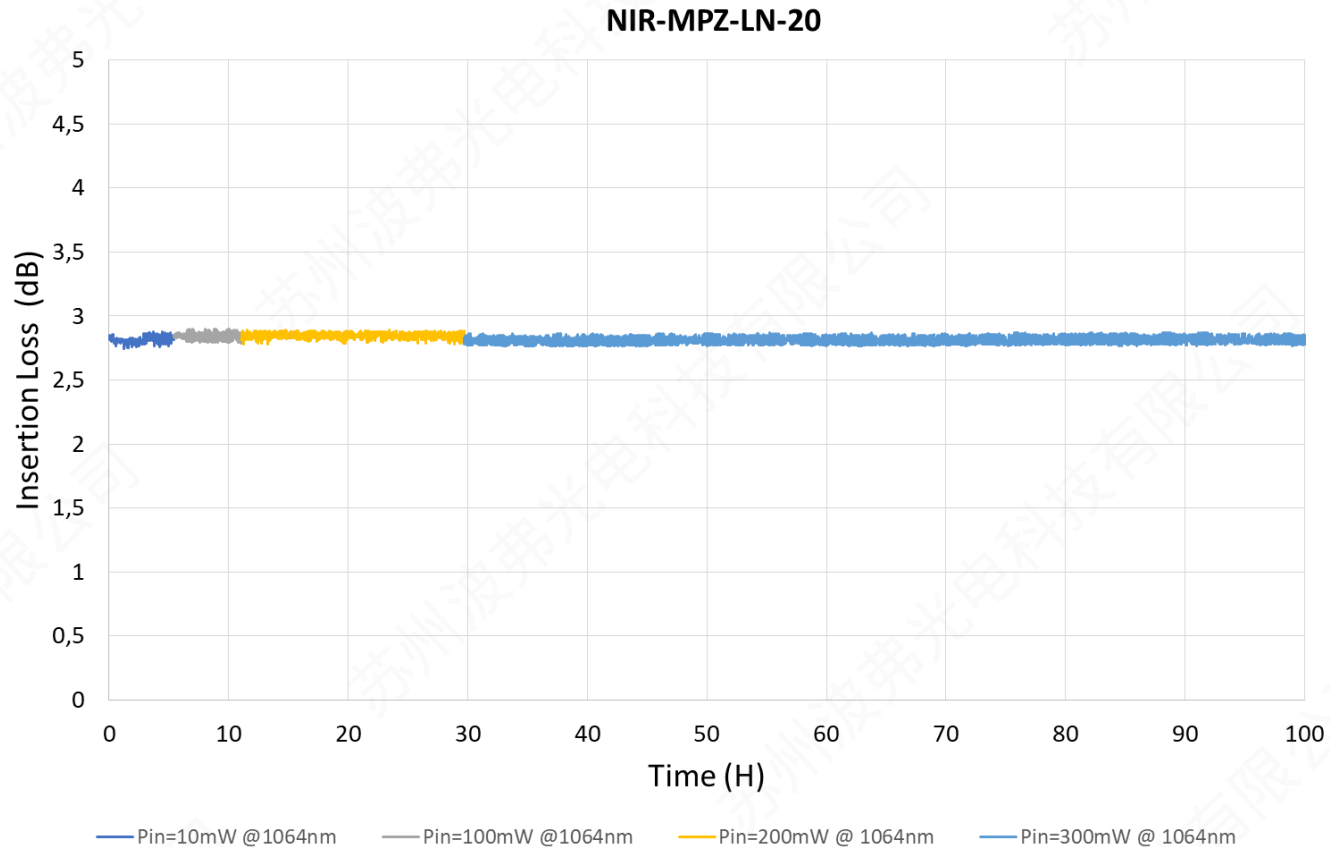


14.25GHz / 37.62dBm In



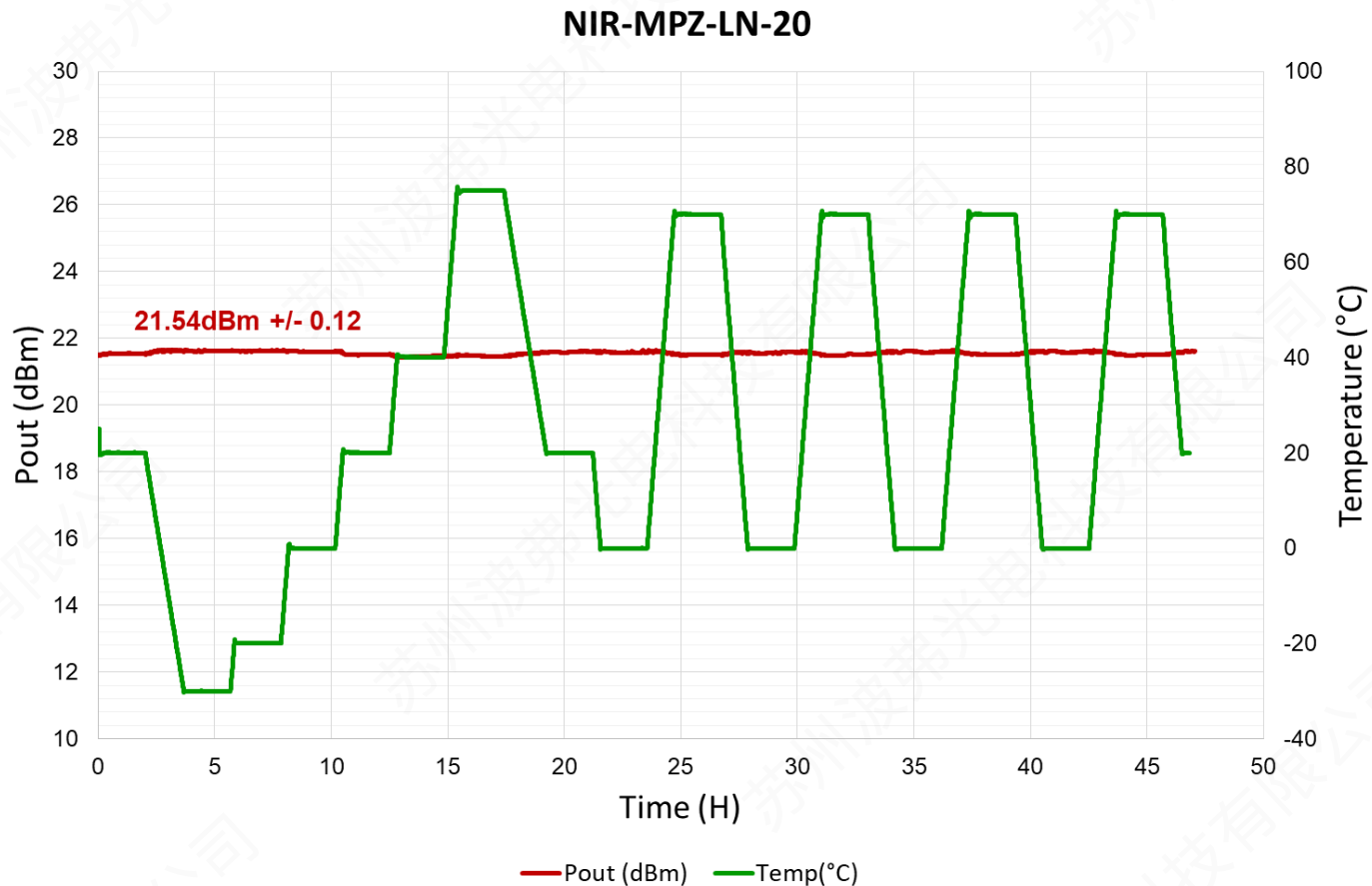
NIR-MPZ-LN-20

Optical loss stability vs optical input power



NIR-MPZ-LN-20

Optical loss stability vs temperature ([-30; +75] °C)



NIR-MPZ-LN-20

S Parameters

Electro-optic bandwidth S21 / S11

