

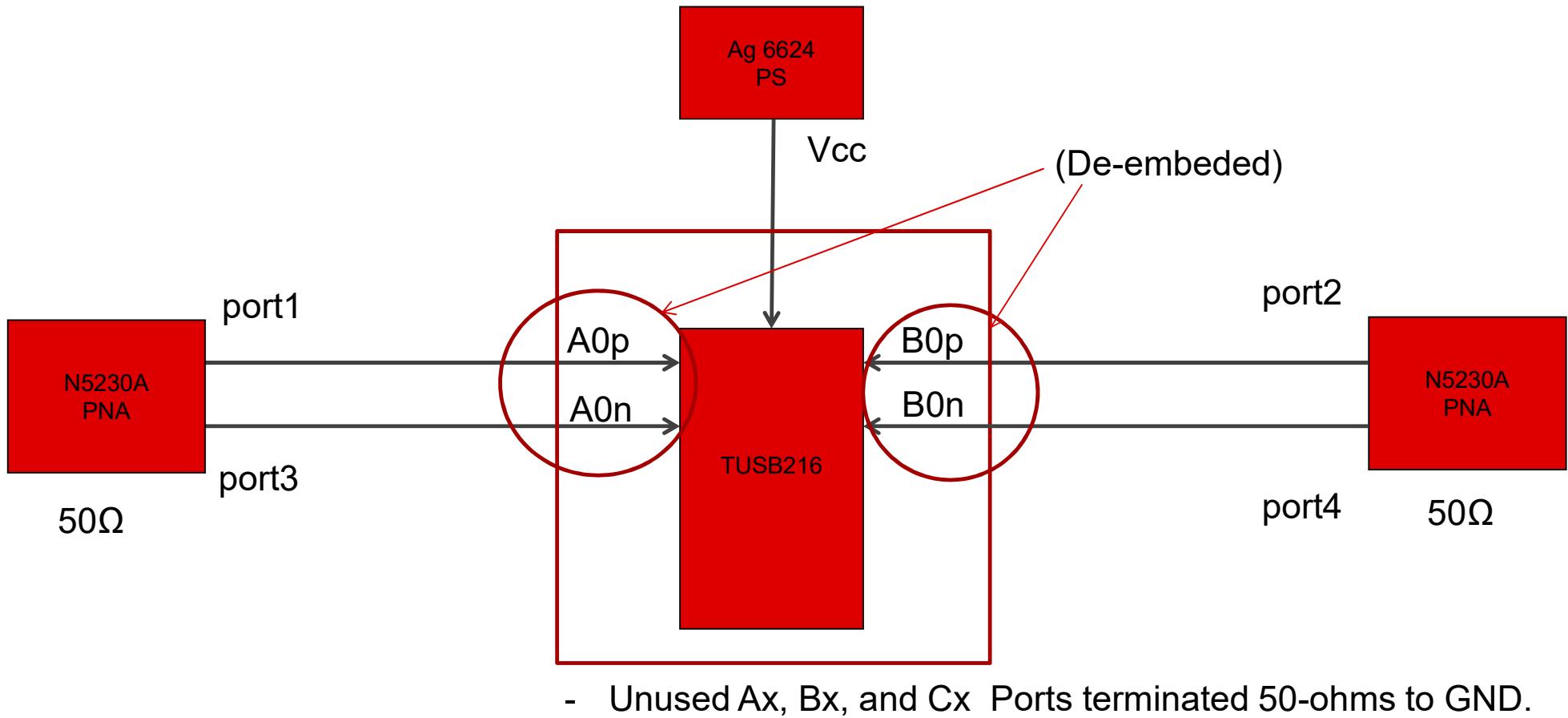
TUSB216

High Speed Signal Conditioners

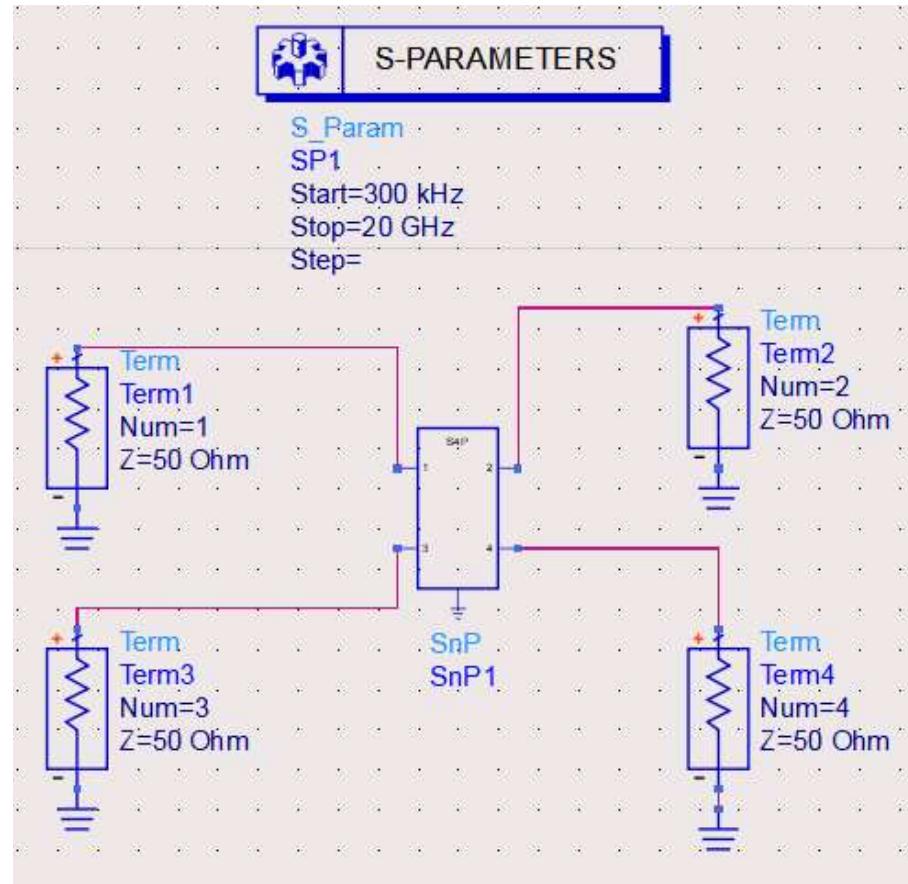
Setup Notes:

- Bench board traces have been de-embedded at the VNA (Ag N5230A)
- Using RF power of -10dBm
- VNA start freq: 300 kHz, stop freq: 2 GHz, IF BW:1kHz
- Port order: (1,3,2,4)

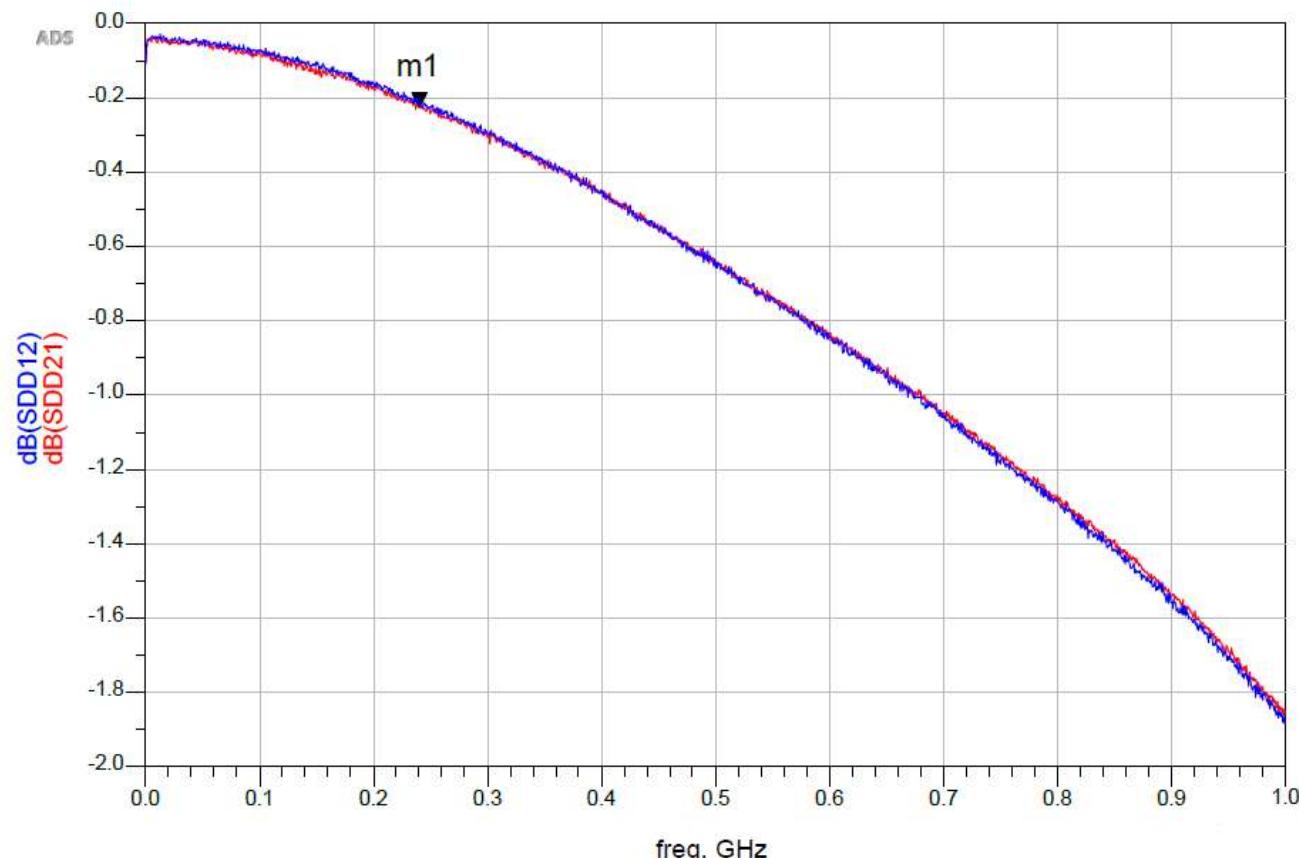
TUSB216 test setup: A0 to B0 path



ADS Test Bench



Insertion Loss (SDD21/SDD12))



Return Loss (SDD11/SDD22)

