



N (J) SMA (P) BH SUS
L:41.9mm(15.7-3.3-22.9)
BO/SUS, PI/GO, CAP/SUS

AD00401-7/1

Frequency	
Insertion Loss	
VSWR	
Impedance	☒ 50Ω ☐ 75Ω
Temperature	-40°C ~ 125°C

S11/S22/S21(SWR, SWR, dB)

■ _0.5GHz -	1.05, 1.05, 0.05
■ _1.0GHz -	1.06, 1.07, 0.05
■ _2.0GHz -	1.08, 1.09, 0.14
■ _3.0GHz -	1.04, 1.06, 0.18
■ _4.0GHz -	1.05, 1.06, 0.18
■ _5.0GHz -	1.05, 1.01, 0.20
■ _6.0GHz -	1.03, 1.05, 0.38
■ _7.0GHz -	1.16, 1.10, 0.44

■ _8.0GHz -	
■ _MaX___-	1.23, 1.23, 0.51

► NETWORK ANALYZER

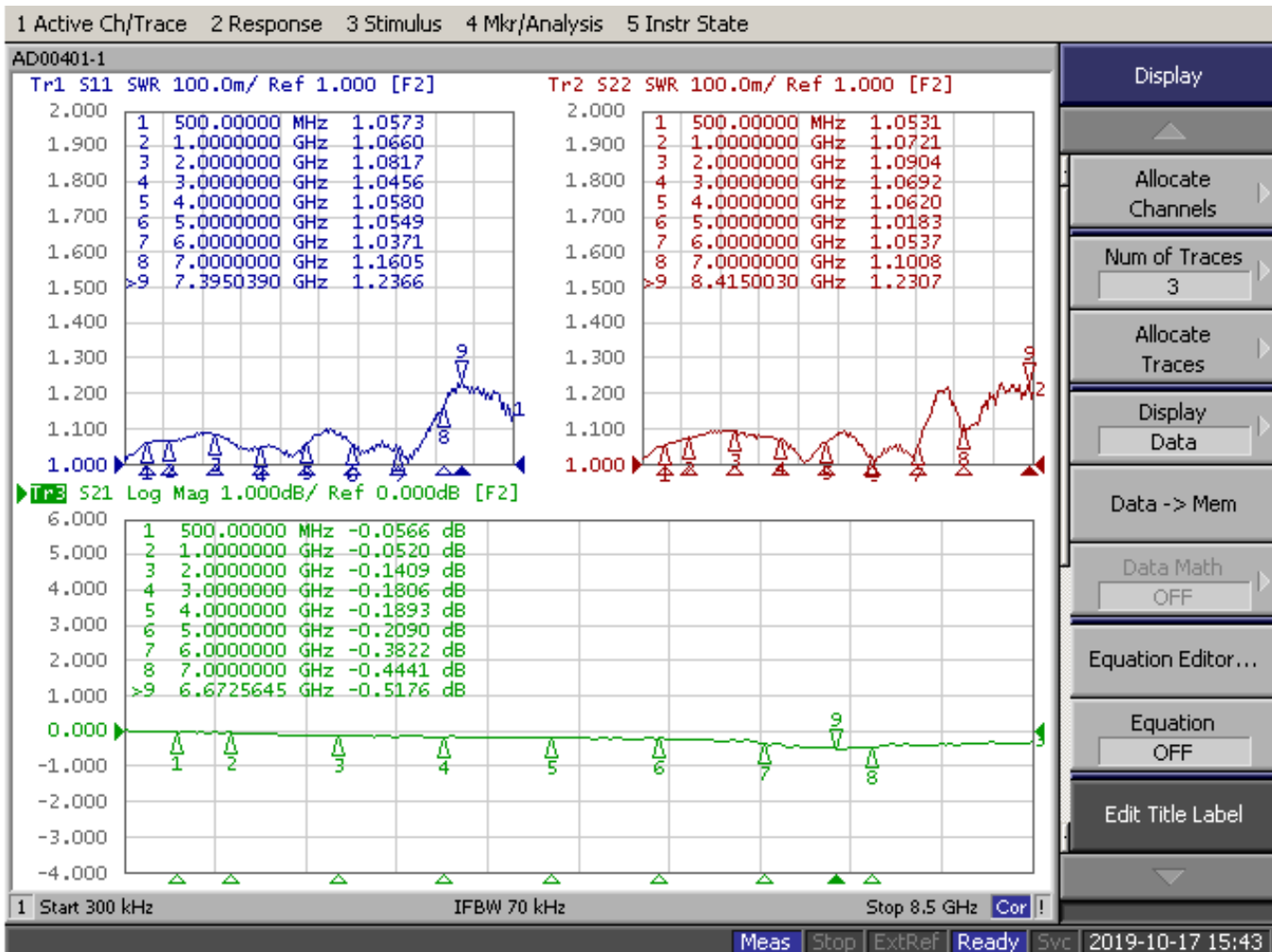
- ☒ E5071B (~8.5GHz)
- ☐ ZVA50 (~50GHz)

► Test cable

- ☒ N Male to SMA Male
10GHz Cable (CF00540-7/1)
- ☐ N Male to N Male
10GHz Cable (CF00539-7/1)
- ☐ 2.4mm Female to 2.4mm Male
50GHz Cable (CF01252-7/1)

► Test Adaptor

- ☒ NP-SMAJ (Agilent)
- ☐ 2.92mm (J) to 2.92mm(J)
AD00644-7/2
- ☐ NJ-SMAJ AD00424-7/1
- ☐ 2.4mm (J) to 2.92mm (P)
AD00646-7/2



TR1: IN PORT VSWR(S11), TR2: OUT PORT VSWR(S22), TR3: Insertion Loss (S21)