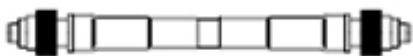


CF01350-7/1



SMBL-PS+SMPL-PS

+3D-FV(WHITE)

SMPL PS

BO/Ni PI/Go CIR-CAP/BR/NI

CF01350-7/1 1M

Frequency	
Insertion Loss	
VSWR	
Impedance	■ 50Ω □ 75Ω
Temperature	-40°C ~ 125°C

1M - S11/S22/S21
(SWR, SWR, dB)

■_0.5GHz	- 1.03, 1.02, 0.24
■_1.0GHz	- 1.11, 1.11, 0.37
■_1.5GHz	- 1.12, 1.12, 0.46
■_2.0GHz	- 1.08, 1.08, 0.56
■_3.0GHz	- 1.17, 1.17, 0.71

■_4.0GHz	- 1.31, 1.31, 0.91
■_5.0GHz	- 1.48, 1.48, 1.17
■_6.0GHz	- 1.89, 1.90, 1.54

▶ NETWORK ANALYZER

▶ Test cable

▶ Test Adaptor

■ E5071B (~8.5GHz)

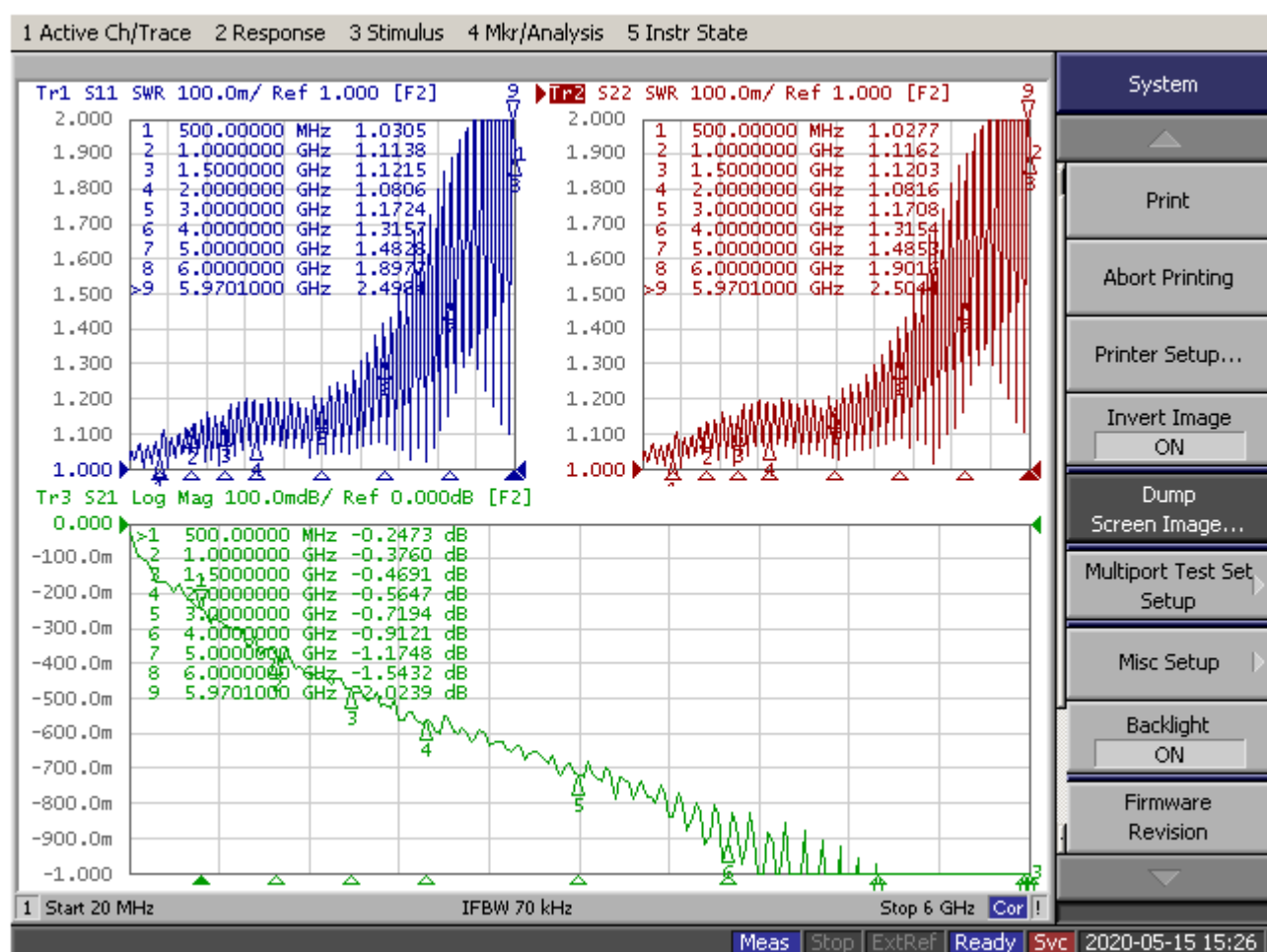
■ N Male to SMA Male

■ SMA (J) SMPL (J) ST

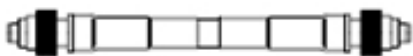
□ ZVA50 (~50GHz)

10GHz Cable (CF00540-7/1)

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



CF01350-7/1



SMBL-PS+SMBL-PS
+3D-FV(WHITE)

SMBL PS

BO/Ni PI/Go CIR-CAP/BR/NI

CF01350-7/1 3M

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

0.5GHz	-	1.08,	1.08,	0.69
1.0GHz	-	1.12,	1.12,	1.01
1.5GHz	-	1.13,	1.14,	1.26
2.0GHz	-	1.12,	1.13,	1.47
3.0GHz	-	1.10,	1.11,	1.83
4.0GHz	-	1.25,	1.23,	2.22
5.0GHz	-	1.32,	1.32,	2.60
6.0GHz	-	1.24,	1.27,	2.94

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

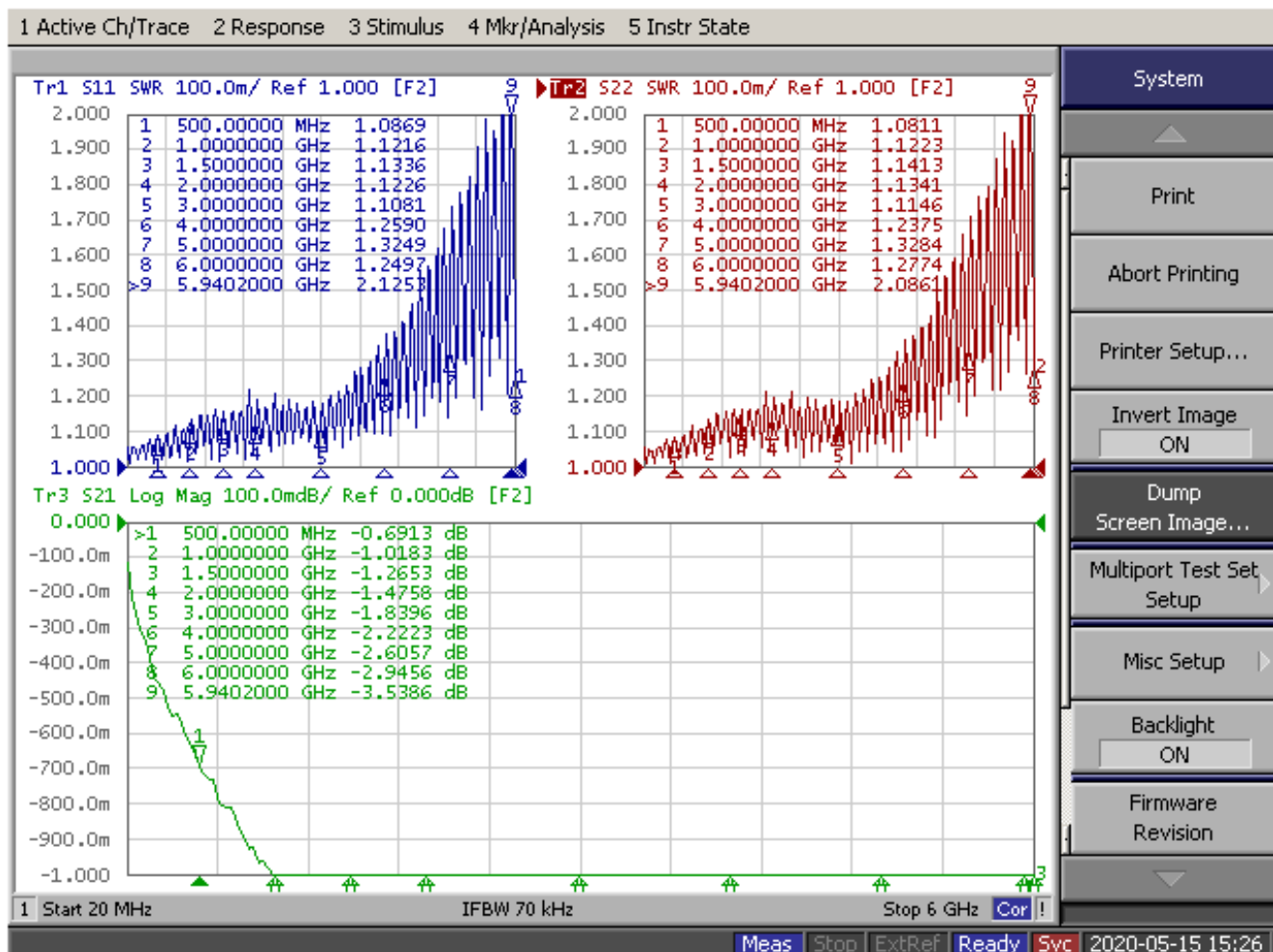
■ N Male to SMA Male

■ SMA (J) SMBL (J) ST

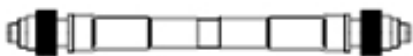
□ ZVA50 (~50GHz)

10GHz Cable (CF00540-7/1)

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



CF01350-7/1



SMBL-PS+SMBL-PS
+3D-FV(WHITE)

SMBL PS

BO/Ni PI/Go CIR-CAP/BR/NI

CF01350-7/1 5M

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

0.5GHz	1.01, 1.01, 1.13
1.0GHz	1.09, 1.10, 1.62
1.5GHz	1.08, 1.11, 2.01
2.0GHz	1.07, 1.04, 2.33
3.0GHz	1.13, 1.06, 2.94
4.0GHz	1.18, 1.15, 3.51
5.0GHz	1.67, 1.65, 4.33
6.0GHz	1.91, 1.87, 4.95

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

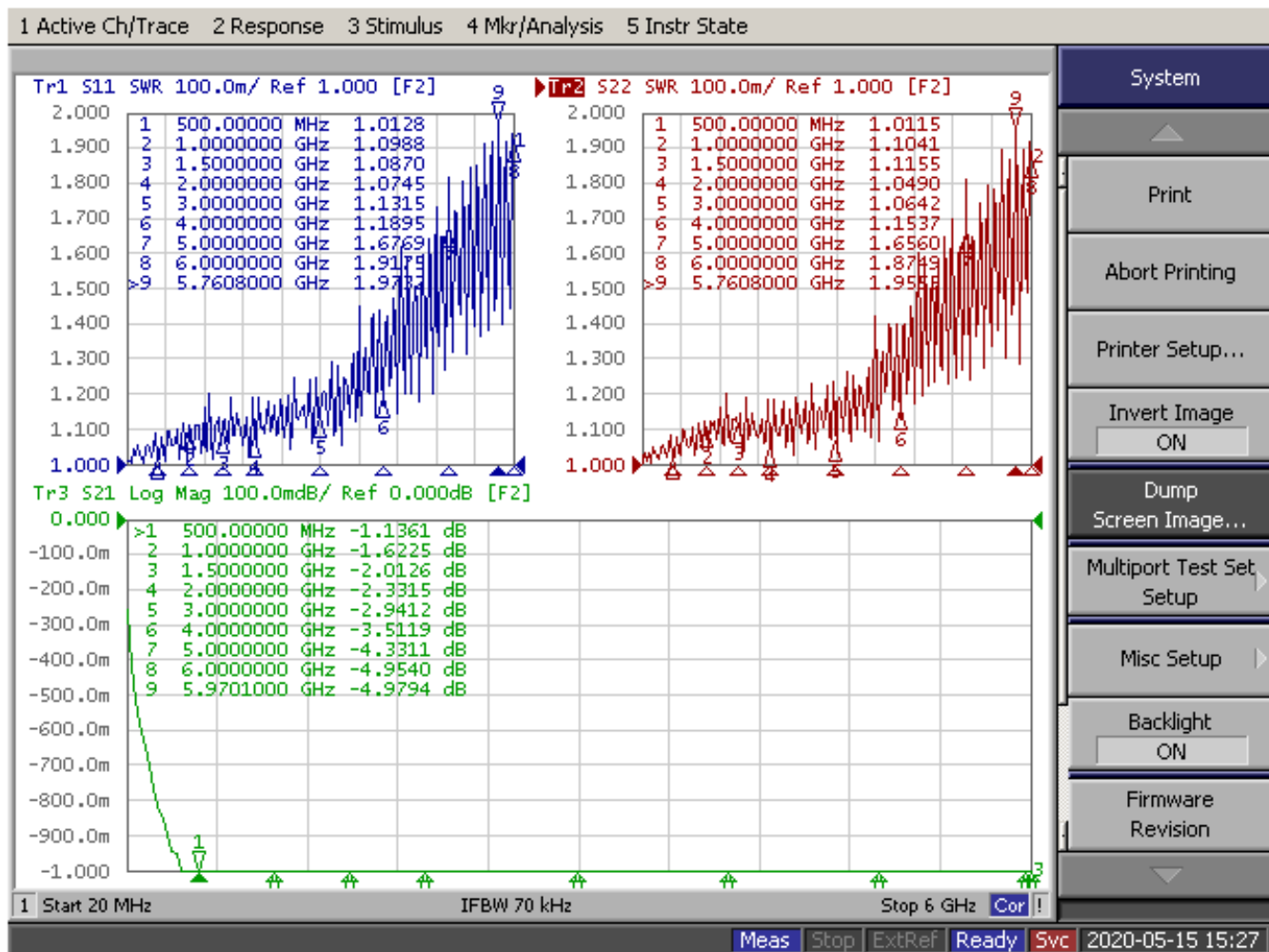
■ N Male to SMA Male

■ SMA (J) SMBL (J) ST

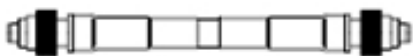
□ ZVA50 (~50GHz)

10GHz Cable (CF00540-7/1)

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



CF01350-7/1



SMBL-PS+SMBL-PS
+3D-FV(WHITE)

SMBL PS

BO/Ni PI/Go CIR-CAP/BR/NI

CF01350-7/1 10M

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

► NETWORK ANALYZER

► Test cable

► Test Adaptor

■ E5071B (~8.5GHz)

■ N Male to SMA Male

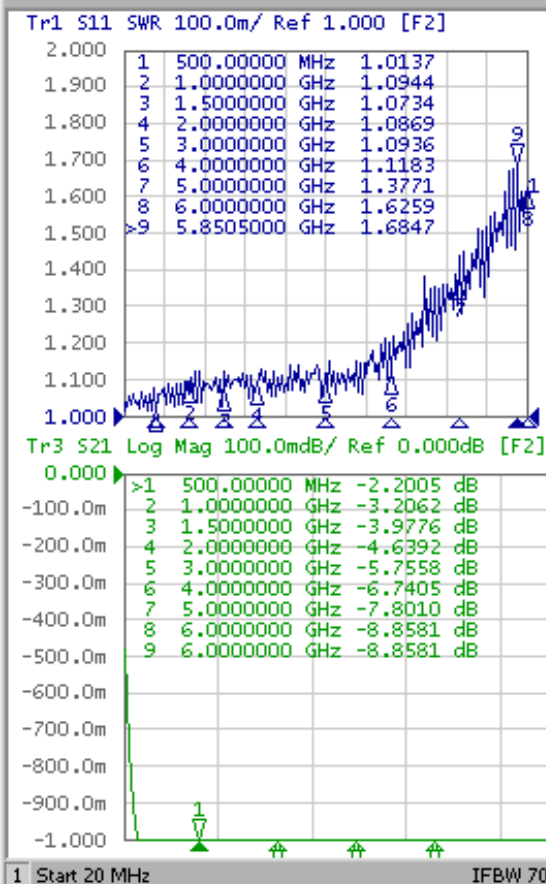
■ SMA (J) SMBL (J) ST

□ ZVA50 (~50GHz)

10GHz Cable (CF00540-7/1)

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

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State



System

Print

Abort Printing

Printer Setup...

Invert Image

ON

Dump Screen Image...

Multiport Test Set Setup

Misc Setup

Backlight

ON

Firmware Revision

Meas Stop ExtRef Ready Svc 2020-05-15 15:27