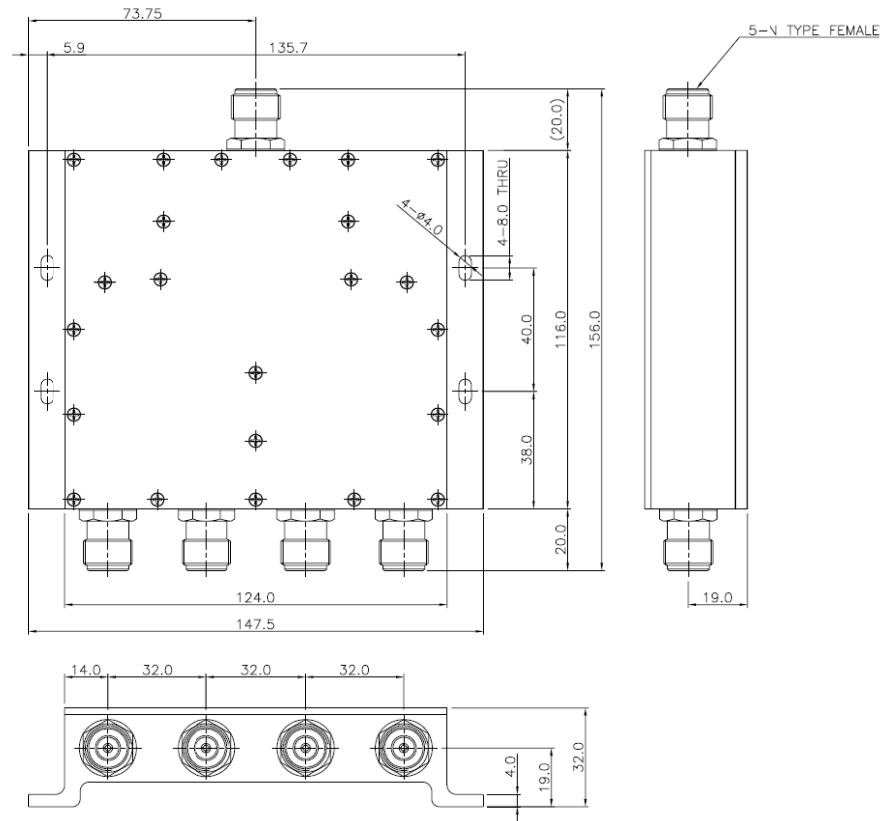


690~2700MHz 4Way Divider(PD00549)



- KJ Comtech Code : PD00549-7/1
- N TYPE Female

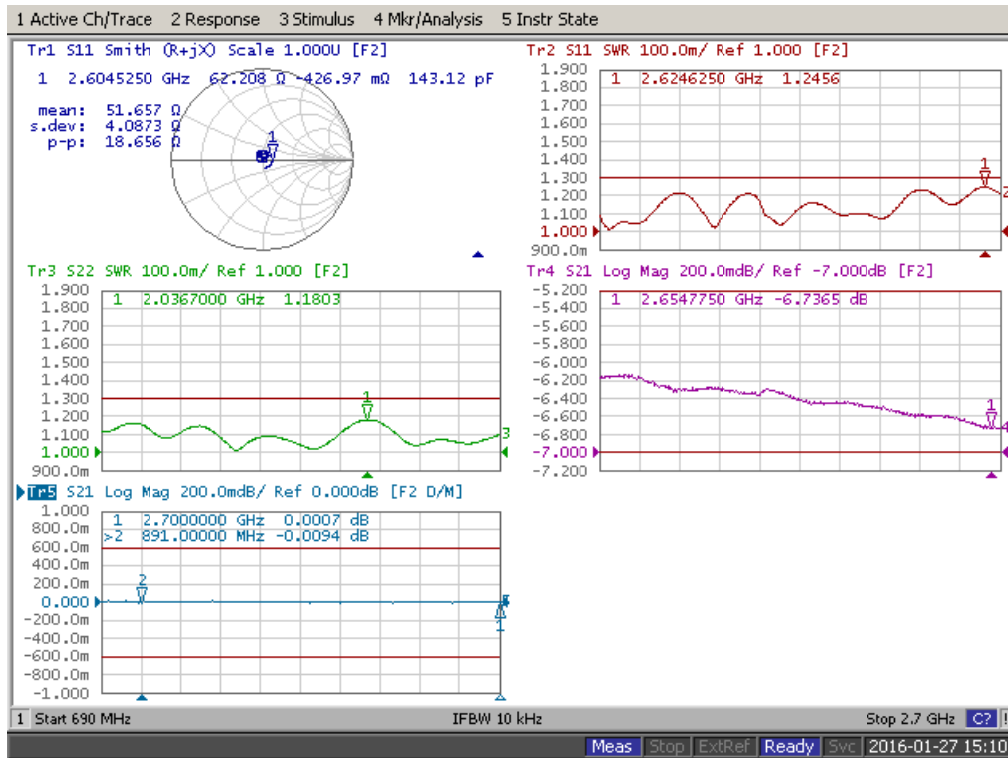
1. Electrical & Mechanical Specification

Parameter	Unit		Specifications
Frequency Range	MHz		690~2700
VSWR		Max.	1.3 : 1
Insertion Loss	dB	Max.	7.2
Amplitude Unbalance	dB	Max	0.6
Isolation	dB	Max	20
PIM (43dBm 2Tone)	dBc	Max	3th -145 (@869~891.5MHz)
Input Power	W	Max	20
Impedance	Ω		50

2. RF Data

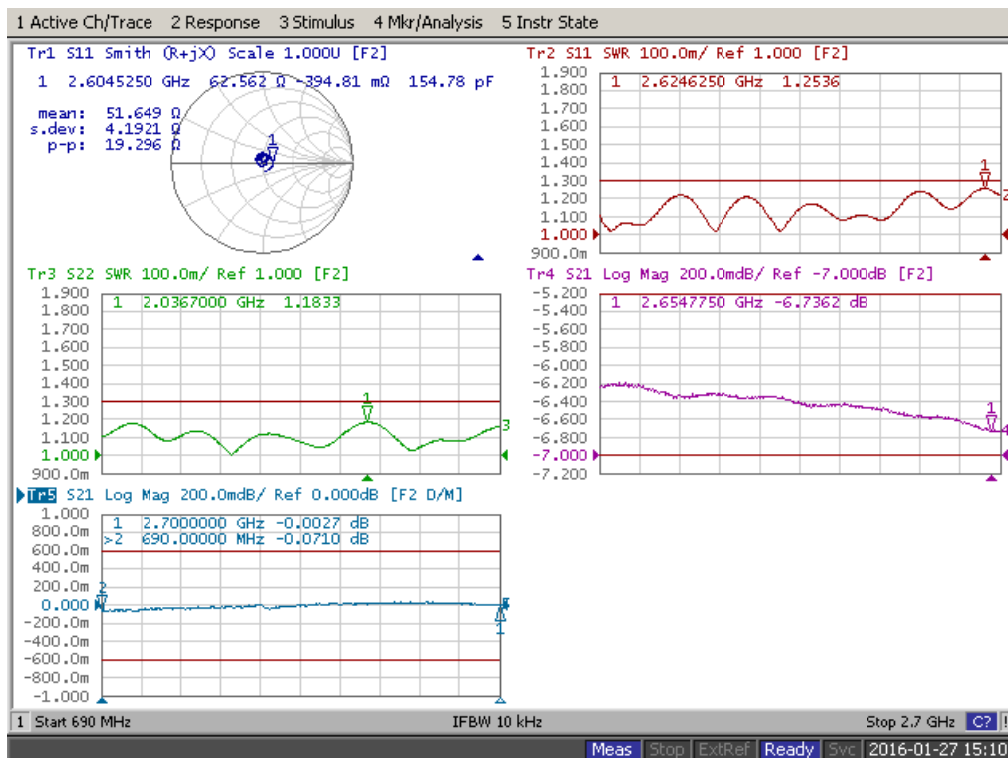
TR1 : Impedance, TR2: In Port VSWR, TR3: P1 Port VSWR,

TR4: In-P1 Port Insertion Loss TR5: In-P1 Amplitude Unbalance



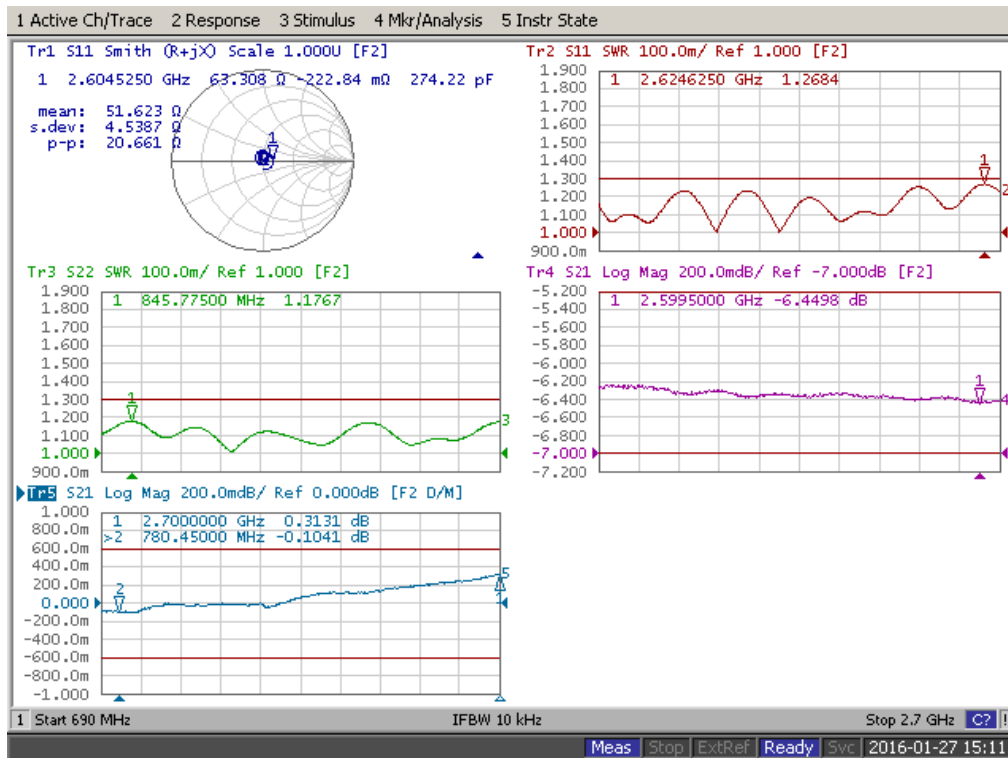
TR1 : Impedance, TR2: In Port VSWR, TR3: P2 Port VSWR,

TR4: In-P2 Port Insertion Loss TR5: In-P2 Amplitude Unbalance



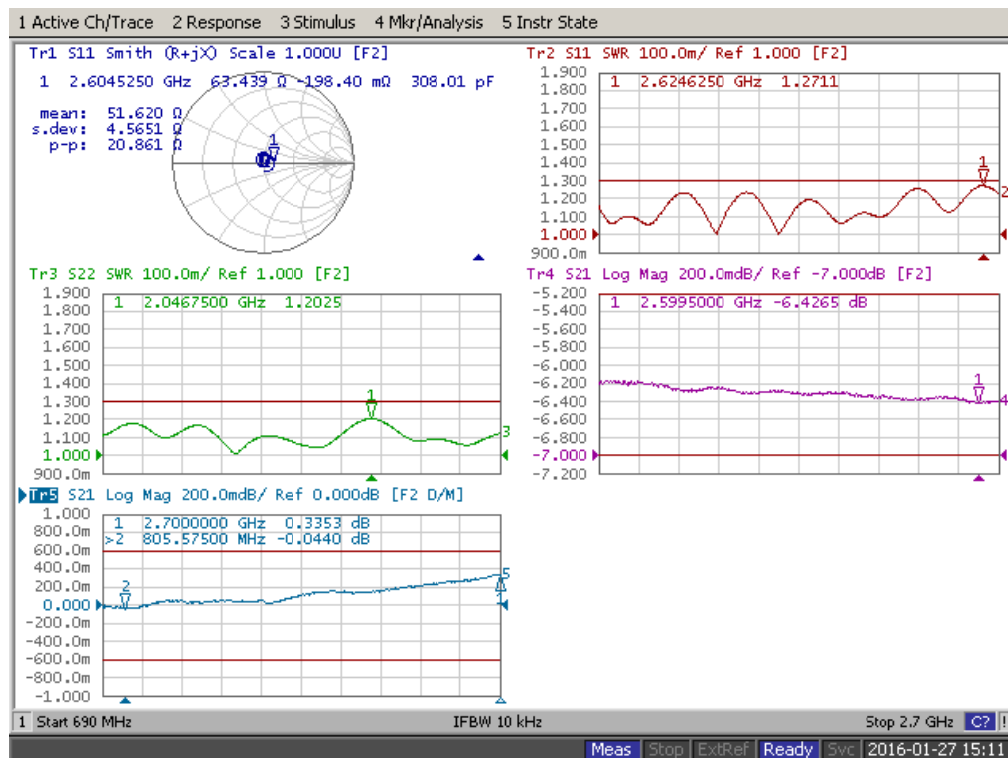
TR1 : Impedance, TR2: In Port VSWR, TR3: P3 Port VSWR,

TR4: In-P3 Port Insertion Loss TR5: In-P3 Amplitude Unbalance

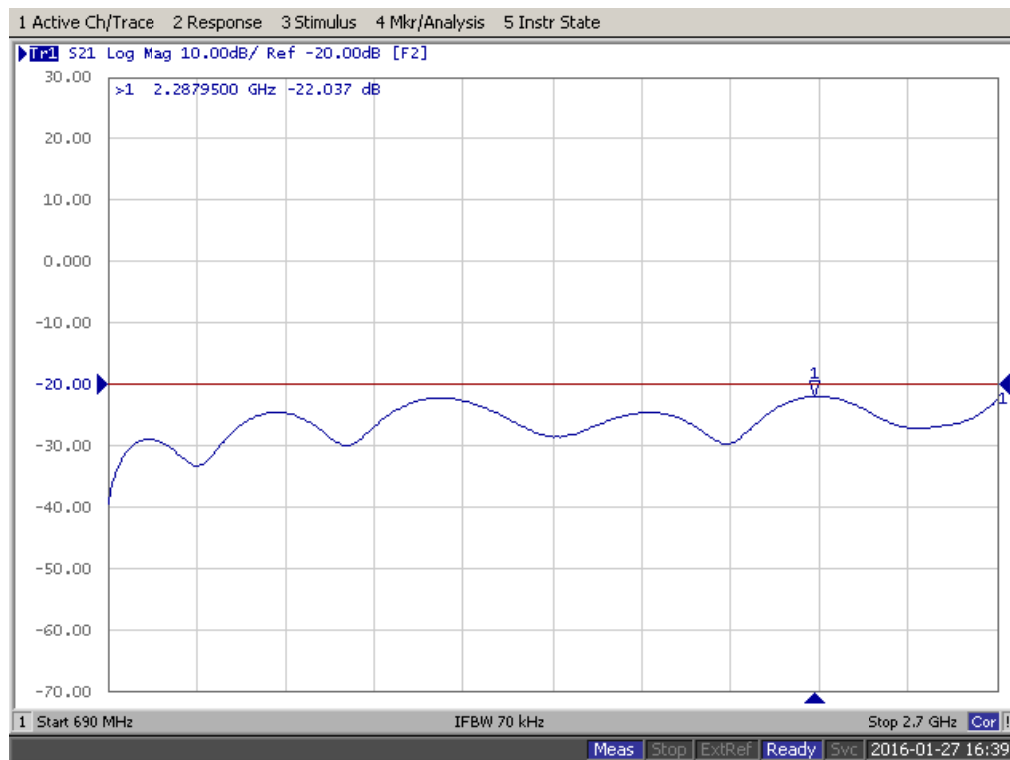


TR1 : Impedance, TR2: In Port VSWR, TR3: P4 Port VSWR,

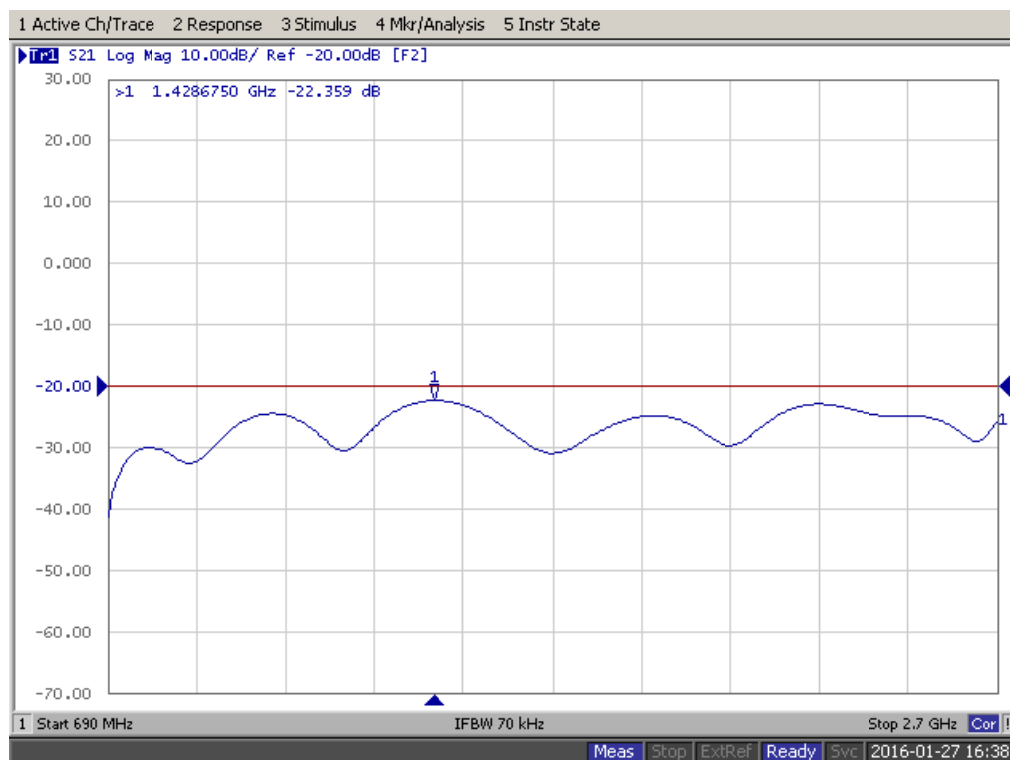
TR4: In-P4 Port Insertion Loss TR5: In-P4 Amplitude Unbalance



TR1 : P1 – P2 Isolation



TR1 : P3 – P4 Isolation



3. PIMD

1) CDMA

