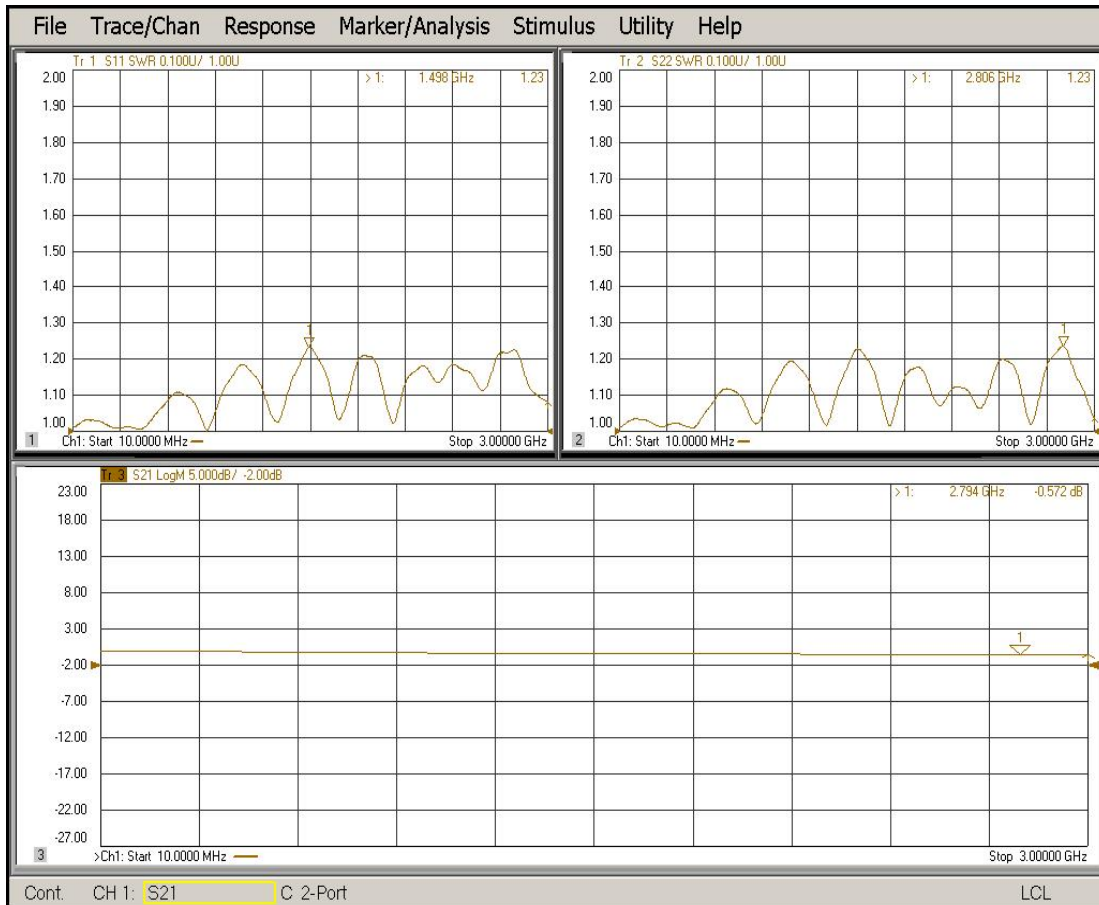


	Materials	Plating	Thickness
Body	Brass	Albaloy	3µm (120µ")
Center Pin	Phosphorus Bronze	Silver	5µm (200µ")
Insulator	PTFE	-	-
Gasket	Silicone Rubber	-	-
Impedance	50ohm		
Frequency	DC-3GHz		
VSWR	1.25(TYP.) @DC-3GHz		
Insertion Loss	0.1x√F(GHz)		
3rd Intermodulation	-160dBc @2x20W		
IP Rating	IP67(mated)		
Standard	Compatible with IEC 61169-4 / DIN 47223 / CECC 22190		

Test Curve

*Based on 3 feet TFT-402 cable assembly terminated with referenced connector on each end.



PIM Test

Date: 2014/3/3



Time: 14:11

Passive IM Test Results

Description

Model Number

TFT402-325-716MRA716MRA-2010228

Serial Number

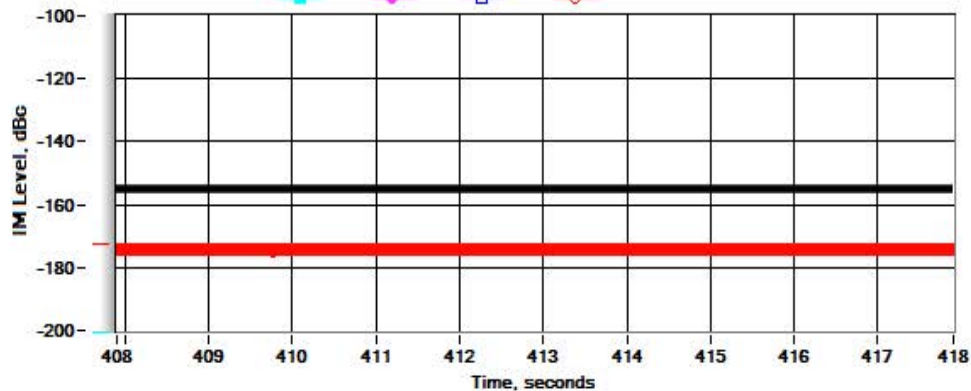
Operator

Carrier Status

ALC is on	Frequency	Measured Power	Requested Power	Offset
CARRIER 1	1805.0 MHz	42.9 dBm	43.00	0.0 dB
CARRIER 2	1880.0 MHz	43.0 dBm	43.00	0.0 dB

Passive IM Response

Order:	0	0	0	3	
Magnitude:	-999.00	-999.00	-999.00	-174.26	
Peak Magnitude:	-999.00	-999.00	-999.00	-172.00	
Frequency:	0.0	0.0	0.0	1730.0	dBc MHz



PORT 1 REVERSE IM