

## Test Equipment Summary :

Equipment	Manufacture	P/N	S/N	Description
Network Analyzer	Agilent	E5071C	MY46523409	4 Port, 100 kHz to 8.5 GHz
Time Domain Reflectometry	Agilent	ENA-TDR	MY46523409	E5071C option TDR
Pattern Generator	Agilent	ENA-TDR	MY46523409	E5071C option TDR

## Device Under Test ( DUT ) &amp; Test Environment Information :

P/N:	ACCL 400	Specifications:	
DUT Lot:	1	DUT Bundle:	
DUT Length(M):	20	Test Pair:	1 pair
Temperature( °C):	25	Humidity( %):	50
Remark:			

## Test Result Summary:

1	Attenuation	Pass
2	Impedence	Pass
3	Return Loss	Pass
4	SWR	Pass

Test Result: Pass

## Test Data Summary

### Attenuation

Start Freq	End Freq	Spec Min	Spec Max	Pair 1	Pair 1
450	450	-10.27	--	-1.7128	-8.5640
900	900	-14.78	--	-2.4616	-12.3080
1500	1500	-19.40	--	-3.2125	-16.0625
2000	2000	-22.64	--	-3.7160	-18.5800
3000	3000	-28.64	--	-4.8468	-24.2340
4500	4500	--	--	-5.8315	-29.1575
5000	5000	--	--	-6.3415	-31.7075
5800	5800	-41.8	--	-7.1814	-35.9070
MHz	MHz	dB/100M	dB/100M	dB/20M	dB/100M

Test Result:Pass

### Impedence

Start Freq	End Freq	Spec Min	Spec Max	Pair 1
50	50	45	55	49.809
450	450	45	55	49.856
900	900	45	55	49.355
1500	1500	45	55	51.565
2000	2000	45	55	51.577
3000	3000	45	55	52.459
4500	4500	45	55	49.171
5000	5000	45	55	49.756
5800	5800	45	55	53.192
MHz	MHz	$\Omega$	$\Omega$	$\Omega$

注：阻抗要求只规定到3GHz, 3G以上不做要求。

Test Result:Pass

### Return Loss

Start Freq	End Freq	Spec Min	Spec Max	Pair 1
0	2200	--	-23.127	-30.584
2200	2700	--	-19.085	-29.372
3000	3900	--	-13.979	-39.850
4100	5800	--	-13.979	-26.673
MHz	MHz	dB	dB	dB

Test Result:Pass

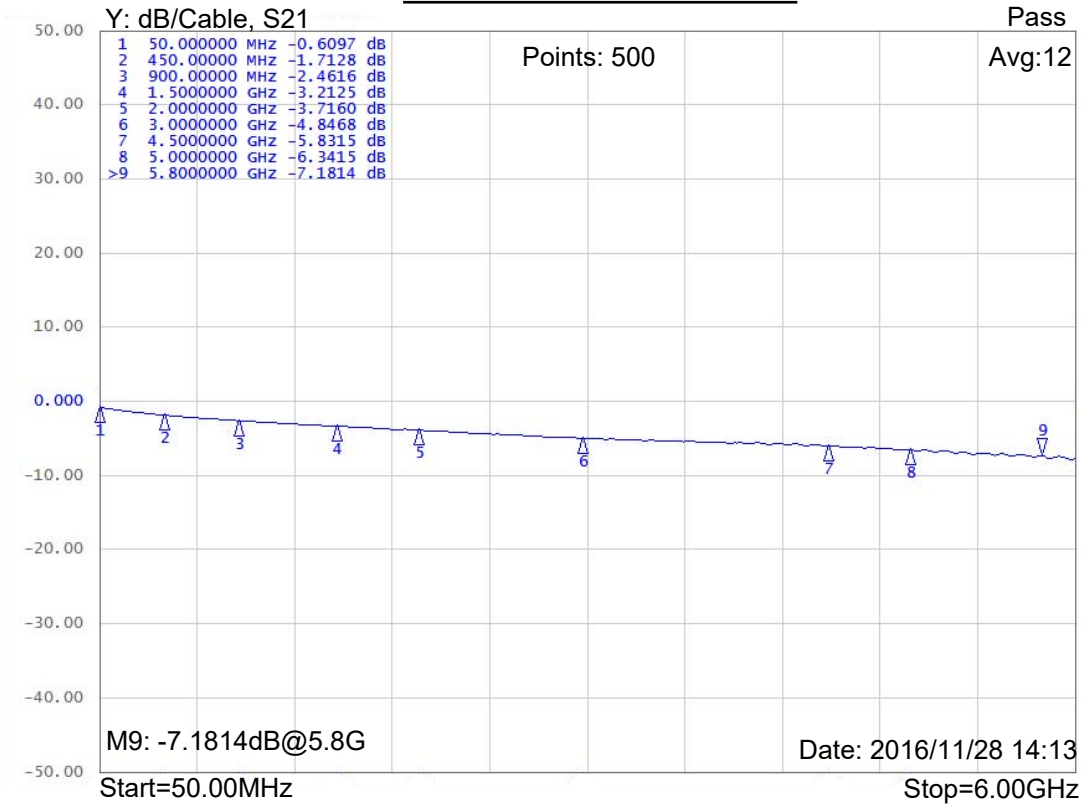
### VSWR

Start Freq	End Freq	Spec Min	Spec Max	Pair 1
0	2200	--	1.15	1.0613
2200	2700	--	1.25	1.0767
3000	3900	--	1.50	1.0203
4100	5800	--	1.50	1.0973
MHz	MHz	dB	dB	dB

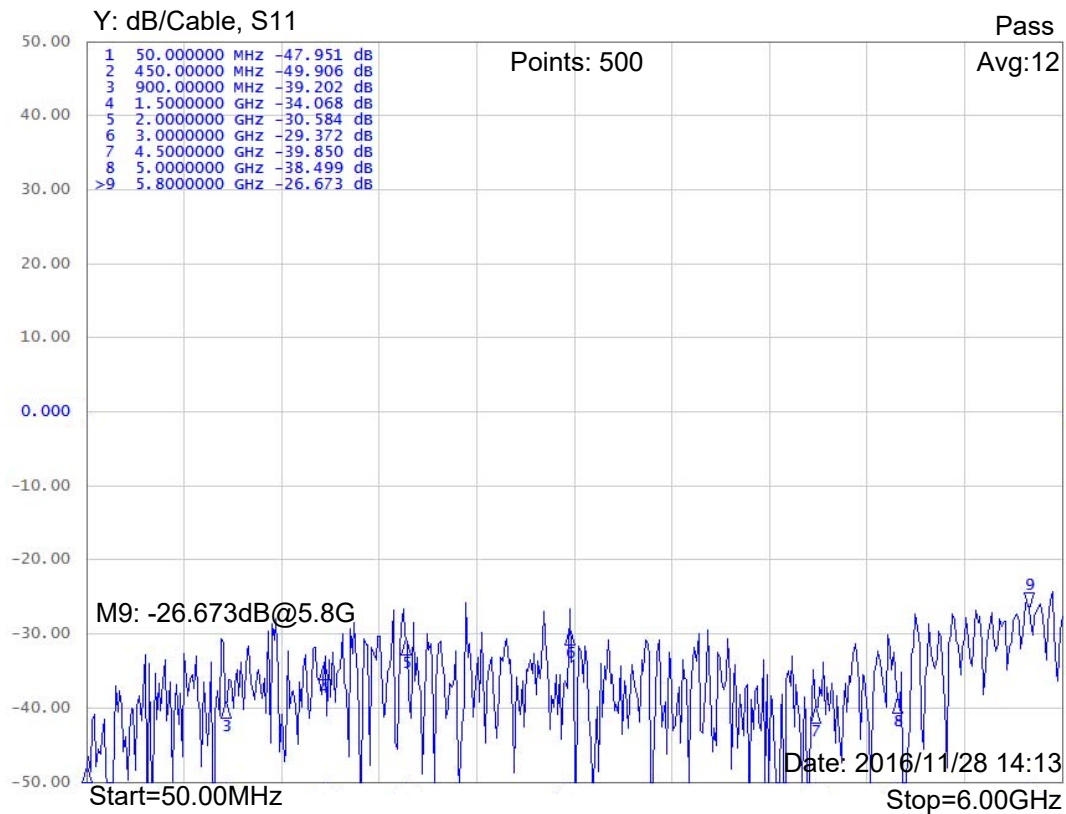
Test Result:Pass



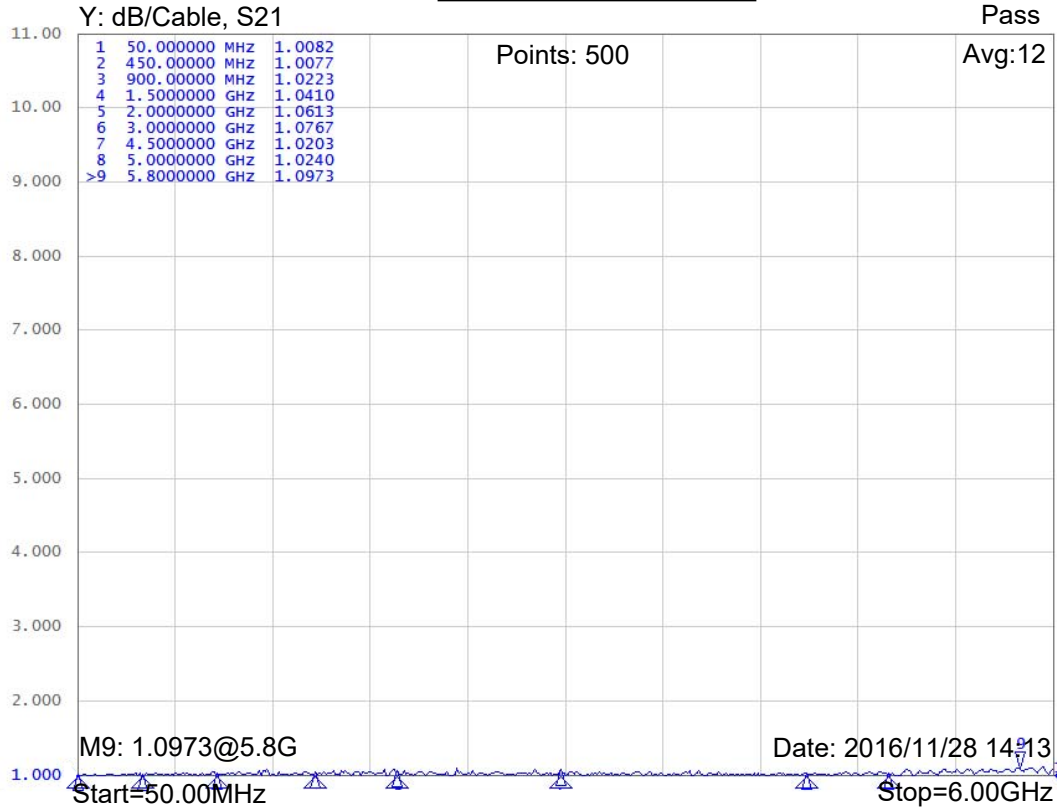
### Attenuation ACCL 400



### Return Loss ACCL 400



### VSWR ACCL 400



### Impedance ACCL 400

