



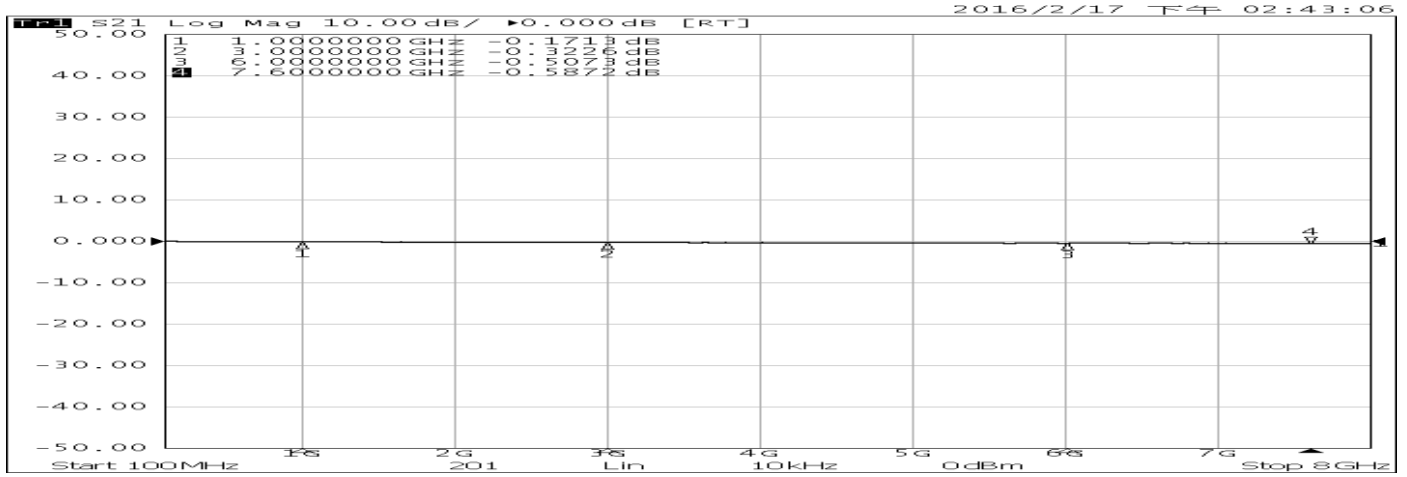
義政科技股份有限公司

品名 : RF Cable I0670
 Start : 100.0000MHz
 Mark1 : -0.1713 @ 1000.0000MHz
 Mark3 : -0.5093 @ 6000.0000MHz

料號 : EC-RG402-A45-40-01A-05B
 Stop : 8000.0000MHz
 Mark2 : -0.3232 @ 3000.0000MHz
 Mark4 : -0.5879 @ 7600.0000MHz

SN : I0670-160204064
 Date : 2016/02/17
 Ref : 0.00dB
 Scale : 10.00dB
 Test By K-Lin

Channel 1 - Insertion Loss

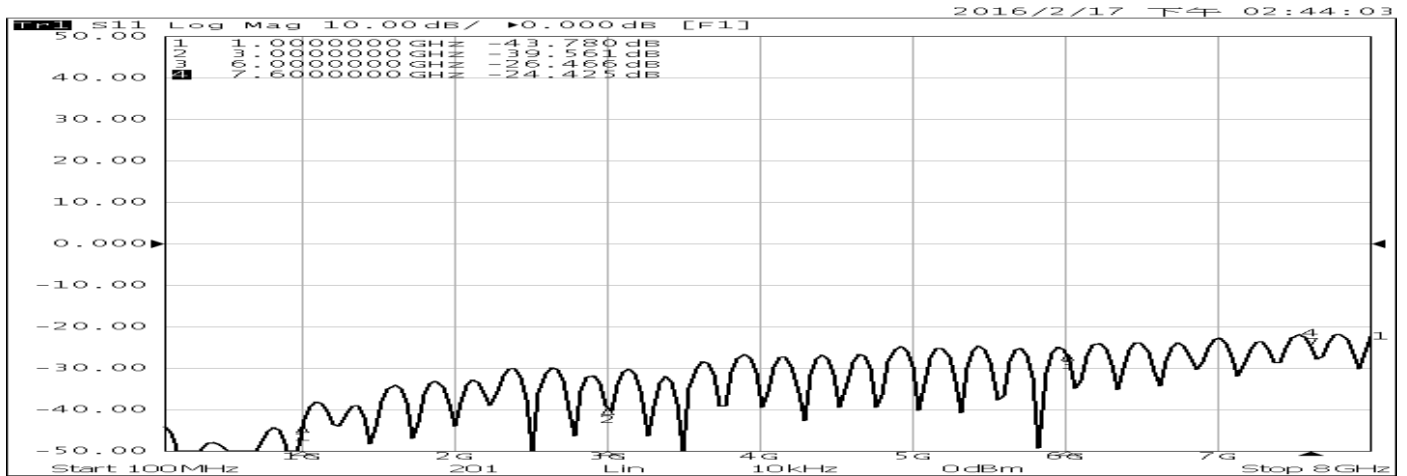


Mark1 : -43.7631 @ 1000.0000MHz
 Mark3 : -26.4670 @ 6000.0000MHz

Mark2 : -39.5591 @ 3000.0000MHz
 Mark4 : -24.4202 @ 7600.0000MHz

Ref : 0.00dB
 Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0136 @ 1000.0000MHz
 Mark3 : 1.1013 @ 6000.0000MHz

Mark2 : 1.0214 @ 3000.0000MHz
 Mark4 : 1.1285 @ 7600.0000MHz

Ref : 1.00dB
 Scale : 1.00dB

Channel 2 - VSWR



Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR
100	-0.04701	-44.1328	1.012469	2746.5	-0.301	-40.0473	1.019973	5393	-0.46983	-25.8483	1.107249
139.5	-0.06092	-45.6008	1.010599	2786	-0.31102	-46.3644	1.009659	5432.5	-0.43986	-24.6153	1.124802
179	-0.06536	-49.2538	1.006946	2825.5	-0.31784	-35.3932	1.034671	5472	-0.46681	-25.3689	1.113779
218.5	-0.07484	-57.2982	1.00275	2865	-0.31344	-32.1343	1.050709	5511.5	-0.44203	-28.5495	1.077631
258	-0.08124	-63.302	1.001397	2904.5	-0.31074	-31.7517	1.053113	5551	-0.45902	-37.6279	1.026641
297.5	-0.09005	-52.7007	1.004591	2944	-0.32255	-33.7244	1.042066	5590.5	-0.45706	-36.6545	1.029864
337	-0.09036	-49.4244	1.006789	2983.5	-0.31998	-38.9716	1.022799	5630	-0.52233	-28.4291	1.078818
376.5	-0.1012	-48.0887	1.007893	3023	-0.3265	-40.3452	1.019514	5669.5	-0.45169	-25.6025	1.110774
416	-0.10851	-47.8874	1.008092	3062.5	-0.33875	-33.9529	1.041112	5709	-0.44266	-25.1979	1.116334
455.5	-0.10909	-48.398	1.007639	3102	-0.33816	-30.8922	1.058866	5748.5	-0.47189	-26.9425	1.094152
495	-0.11532	-49.3142	1.00685	3141.5	-0.31383	-30.1449	1.064362	5788	-0.46655	-32.1958	1.050346
534.5	-0.12795	-50.3377	1.006097	3181	-0.34071	-31.3807	1.055639	5827.5	-0.46668	-49.1979	1.006823
574	-0.12695	-51.0968	1.005637	3220.5	-0.33499	-35.3583	1.034863	5867	-0.50286	-31.0325	1.057785
613.5	-0.1267	-51.6122	1.005246	3260	-0.33885	-46.2668	1.009745	5906.5	-0.43871	-26.3914	1.100811
653	-0.1408	-51.6248	1.005218	3299.5	-0.33634	-39.0809	1.022322	5946	-0.43809	-24.8564	1.12138
692.5	-0.13883	-50.1764	1.006179	3339	-0.34658	-33.5396	1.042768	5985.5	-0.52549	-25.4057	1.113518
732	-0.1454	-47.5424	1.008306	3378.5	-0.3377	-31.9827	1.051438	6025	-0.48012	-28.2969	1.080189
771.5	-0.15184	-45.3514	1.010764	3418	-0.34851	-33.174	1.044779	6064.5	-0.46303	-34.8632	1.036842
811	-0.16095	-44.3389	1.012143	3457.5	-0.35061	-38.4737	1.024032	6104	-0.47432	-32.9238	1.046112
850.5	-0.14624	-44.9159	1.011319	3497	-0.35939	-51.0633	1.005689	6143.5	-0.47415	-26.9942	1.093555
890	-0.17048	-48.1823	1.007751	3536.5	-0.3522	-34.7438	1.037437	6183	-0.44067	-24.4071	1.128059
929.5	-0.16897	-57.3468	1.002648	3576	-0.37631	-30.107	1.064531	6222.5	-0.51014	-23.9103	1.136281
969	-0.16787	-48.8221	1.007349	3615.5	-0.35671	-28.4218	1.078879	6262	-0.49368	-25.2835	1.115188
1008.5	-0.17209	-42.376	1.015372	3655	-0.34706	-28.7615	1.075686	6301.5	-0.46784	-29.1388	1.072365
1048	-0.18568	-39.3223	1.021949	3694.5	-0.37487	-31.4562	1.054838	6341	-0.4718	-35.1223	1.035791
1087.5	-0.1747	-38.1322	1.02525	3734	-0.36734	-39.163	1.022225	6380.5	-0.48419	-29.9529	1.065593
1127	-0.18414	-38.4632	1.024253	3773.5	-0.35116	-39.0943	1.022436	6420	-0.45009	-25.5895	1.110944
1166.5	-0.19912	-40.3939	1.019463	3813	-0.37608	-30.8282	1.059334	6459.5	-0.5213	-23.8438	1.137278
1206	-0.18892	-43.5916	1.013446	3852.5	-0.37561	-27.5881	1.087301	6499	-0.56393	-23.9942	1.134725
1245.5	-0.19324	-44.0087	1.01281	3892	-0.37011	-26.6897	1.097316	6538.5	-0.48483	-26.0686	1.104546
1285	-0.20017	-40.9221	1.018204	3931.5	-0.40304	-27.6727	1.086337	6578	-0.46303	-30.8806	1.058769
1324.5	-0.21154	-39.0341	1.02264	3971	-0.3738	-31.0997	1.057617	6617.5	-0.48729	-34.2625	1.039577
1364	-0.1917	-39.1279	1.022379	4010.5	-0.36475	-39.3979	1.021922	6657	-0.48614	-28.2894	1.080186
1403.5	-0.22003	-41.7293	1.016582	4050	-0.37458	-35.7367	1.033197	6696.5	-0.49562	-24.9381	1.120134
1443	-0.21646	-48.2413	1.007747	4089.5	-0.40205	-29.6547	1.067896	6736	-0.54578	-23.8149	1.137706
1482.5	-0.21148	-44.1197	1.012426	4129	-0.38888	-27.3773	1.089519	6775.5	-0.50721	-24.4869	1.126879
1522	-0.21661	-37.9227	1.025669	4168.5	-0.38616	-27.313	1.08991	6815	-0.47003	-26.9526	1.094081
1561.5	-0.23557	-35.0045	1.036175	4208	-0.39317	-29.5445	1.068907	6854.5	-0.52039	-30.2784	1.063146
1601	-0.22461	-34.0644	1.040411	4247.5	-0.37103	-35.9134	1.032678	6894	-0.53915	-28.5946	1.077266
1640.5	-0.22027	-34.9282	1.036561	4287	-0.38866	-42.6323	1.014801	6933.5	-0.51338	-24.9896	1.119277
1680	-0.25164	-38.1594	1.02501	4326.5	-0.41848	-31.4526	1.054832	6973	-0.54701	-23.0445	1.15141
1719.5	-0.22649	-46.824	1.009127	4366	-0.41284	-27.7473	1.085506	7012.5	-0.54196	-22.72	1.157747
1759	-0.2356	-43.1066	1.01394	4405.5	-0.38585	-26.7294	1.09657	7052	-0.48991	-24.0069	1.134545
1798.5	-0.24622	-36.3306	1.030881	4445	-0.41272	-27.7894	1.084859	7091.5	-0.51783	-27.2687	1.0905
1838	-0.25513	-33.6184	1.042418	4484.5	-0.39506	-31.5126	1.054355	7131	-0.53242	-31.9884	1.05158
1877.5	-0.2259	-33.1081	1.045083	4524	-0.40202	-39.4086	1.021466	7170.5	-0.52577	-29.4491	1.069787
1917	-0.26904	-34.5363	1.03807	4563.5	-0.41493	-33.5405	1.043016	7210	-0.53176	-25.4567	1.11279
1956.5	-0.26023	-38.567	1.023667	4603	-0.42807	-28.4802	1.078276	7249.5	-0.56024	-23.6774	1.1401
1996	-0.24354	-43.8767	1.012838	4642.5	-0.3959	-26.6532	1.097491	7289	-0.52628	-23.7283	1.139352
2035.5	-0.25723	-38.1546	1.025102	4682	-0.41788	-27.0413	1.093054	7328.5	-0.52372	-25.4796	1.112409
2075	-0.27109	-34.2004	1.039939	4721.5	-0.43606	-29.9973	1.06528	7368	-0.56841	-28.5725	1.077456
2114.5	-0.25956	-32.7888	1.047145	4761	-0.41224	-39.3517	1.021775	7407.5	-0.56053	-28.6301	1.076838
2154	-0.26952	-33.3993	1.043879	4800.5	-0.41963	-36.4746	1.030608	7447	-0.55621	-25.0986	1.117703
2193.5	-0.27896	-36.0523	1.032168	4840	-0.44373	-28.4407	1.078716	7486.5	-0.5708	-22.68	1.158319
2233	-0.25176	-38.9384	1.023077	4879.5	-0.42707	-25.419	1.113365	7526	-0.56009	-21.8545	1.175706
2272.5	-0.28263	-35.5491	1.034071	4919	-0.42668	-24.6657	1.124142	7565.5	-0.56743	-22.5047	1.161963
2312	-0.27824	-31.8962	1.052281	4958.5	-0.4718	-25.8192	1.107882	7605	-0.58979	-24.6978	1.123677
2351.5	-0.30453	-30.1511	1.064248	4998	-0.40462	-29.5936	1.068686	7644.5	-0.567	-27.7968	1.085018
2391	-0.27402	-30.1616	1.064134	5037.5	-0.42133	-40.1898	1.019818	7684	-0.55378	-27.2436	1.090927
2430.5	-0.29846	-32.1337	1.050833	5077	-0.43585	-33.7966	1.041546	7723.5	-0.56987	-24.0188	1.13442
2470	-0.28403	-37.5731	1.026885	5116.5	-0.45651	-27.5148	1.08779	7763	-0.59606	-22.0736	1.171085
2509.5	-0.28843	-51.7285	1.00512	5156	-0.43521	-25.2267	1.115792	7802.5	-0.59972	-21.7284	1.178474
2549	-0.29645	-35.8814	1.032589	5195.5	-0.45723	-25.1491	1.116921	7842	-0.6015	-23.0473	1.151423
2588.5	-0.31175	-31.3234	1.055538	5235	-0.43709	-27.2372	1.090752	7881.5	-0.57405	-26.4033	1.100369
2628	-0.29285	-29.7937	1.066793	5274.5	-0.43643	-33.0642	1.045445	7921	-0.55609	-30.1745	1.063912
2667.5	-0.3033	-30.2428	1.063406	5314	-0.44873	-40.6555	1.018448	7960.5	-0.58641	-26.23	1.10266
2707	-0.30117	-32.9164	1.046112	5353.5	-0.45615	-29.7902	1.066758	8000	-0.61526	-22.346	1.165277