

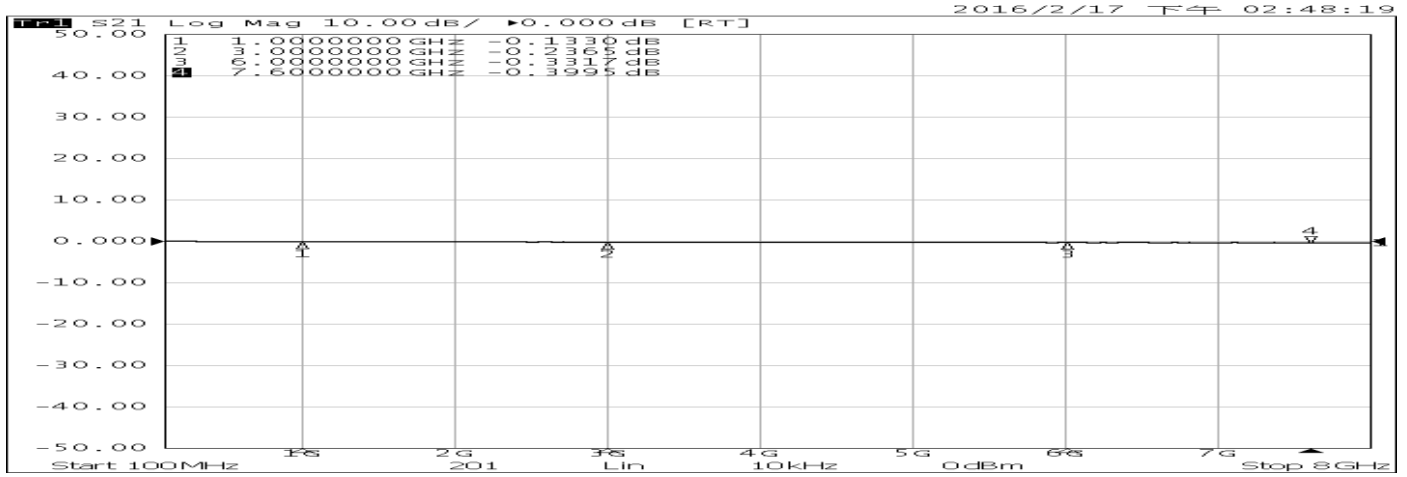
義政科技股份有限公司

品名 : RF Cable I0676
 Start : 100.0000MHz
 Mark1 : -0.1326 @ 1000.0000MHz
 Mark3 : -0.3325 @ 6000.0000MHz

料號 : EC-RG402-A45-30-01A-04B
 Stop : 8000.0000MHz
 Mark2 : -0.2367 @ 3000.0000MHz
 Mark4 : -0.4006 @ 7600.0000MHz

SN : I0676-160204009
 Date : 2016/02/17
 Ref : 0.00dB
 Scale : 10.00dB
 Test By K-Lin

Channel 1 - Insertion Loss

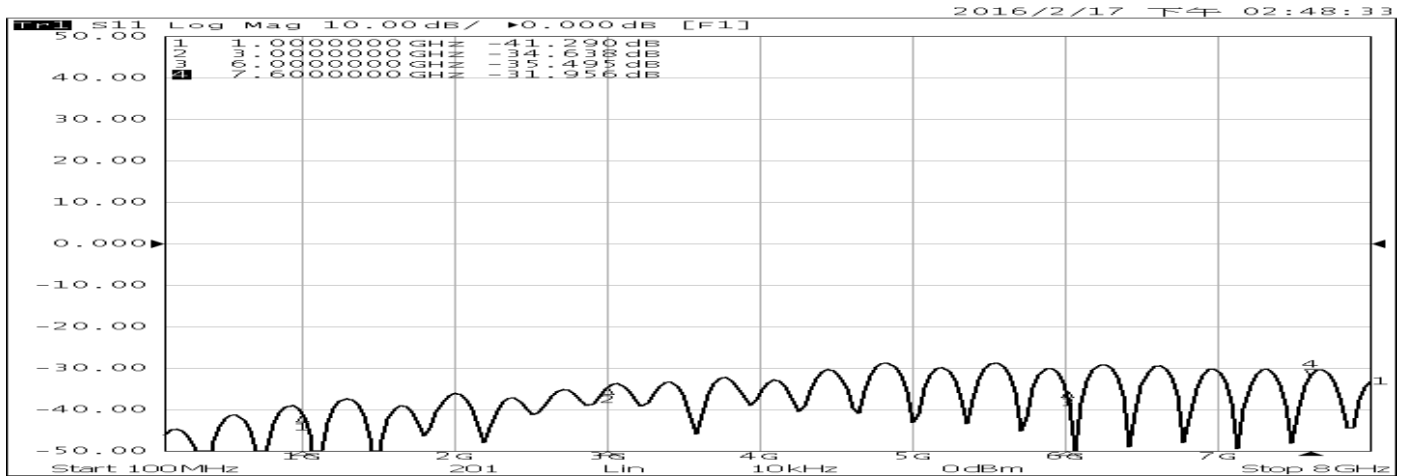


Mark1 : -41.3004 @ 1000.0000MHz
 Mark3 : -35.4946 @ 6000.0000MHz

Mark2 : -34.6266 @ 3000.0000MHz
 Mark4 : -31.9439 @ 7600.0000MHz

Ref : 0.00dB
 Scale : 10.00dB

Channel 2 - Return Loss

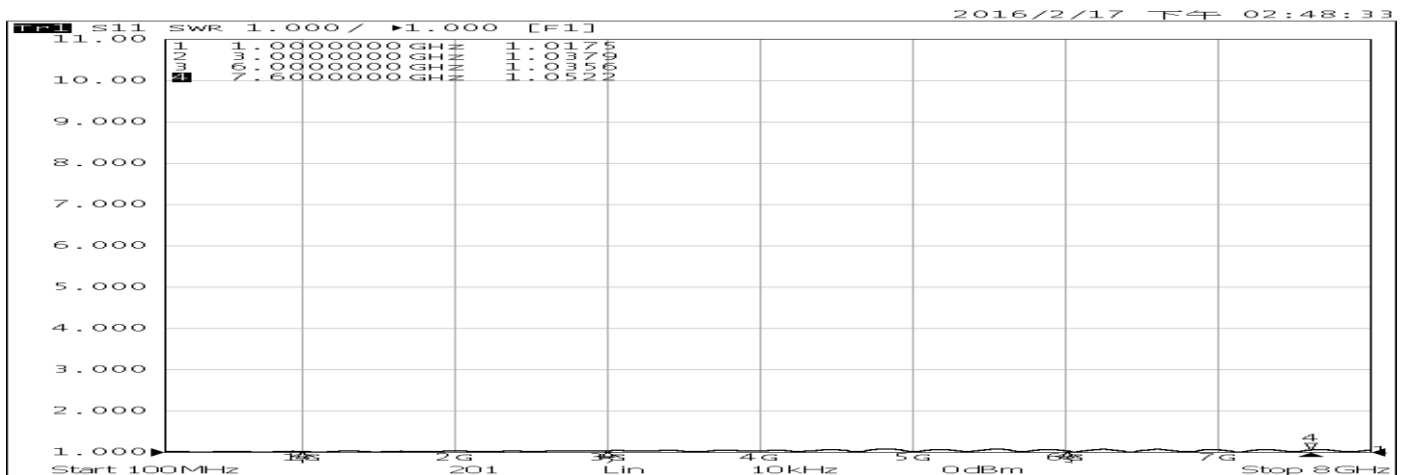


Mark1 : 1.0175 @ 1000.0000MHz
 Mark3 : 1.0356 @ 6000.0000MHz

Mark2 : 1.0380 @ 3000.0000MHz
 Mark4 : 1.0522 @ 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	-0.03692	-46.0083	1.010045	2746.5	-0.23221	-35.34	1.034701	5393	-0.31929	-37.5554	1.027015
139.5	-0.04537	-44.9381	1.011394	2786	-0.23053	-36.2933	1.031047	5432.5	-0.34808	-32.7344	1.047356
179	-0.051	-44.6368	1.011779	2825.5	-0.23254	-37.8335	1.02591	5472	-0.33091	-30.1796	1.063901
218.5	-0.05411	-45.0803	1.011213	2865	-0.23595	-39.0426	1.022512	5511.5	-0.35513	-28.9494	1.074116
258	-0.06374	-46.6494	1.009367	2904.5	-0.22968	-38.5514	1.023928	5551	-0.34086	-28.7528	1.075762
297.5	-0.06528	-49.6998	1.00651	2944	-0.23378	-36.7705	1.02945	5590.5	-0.31891	-29.5915	1.068503
337	-0.07294	-55.0749	1.003571	2983.5	-0.23384	-35.0596	1.036028	5630	-0.34895	-31.6429	1.053596
376.5	-0.07638	-53.2904	1.004366	3023	-0.24161	-34.023	1.040665	5669.5	-0.35102	-35.7355	1.033041
416	-0.08097	-47.5824	1.008428	3062.5	-0.23468	-33.7546	1.041972	5709	-0.34326	-45.2463	1.010912
455.5	-0.08568	-44.1582	1.01248	3102	-0.25352	-34.2156	1.039738	5748.5	-0.33891	-41.7458	1.016515
495	-0.09145	-42.1709	1.015761	3141.5	-0.24944	-35.4355	1.034501	5788	-0.34563	-34.7029	1.037636
534.5	-0.09134	-41.2578	1.017501	3181	-0.23758	-37.3926	1.027386	5827.5	-0.33576	-31.5651	1.054279
574	-0.09308	-41.314	1.017417	3220.5	-0.24896	-39.0664	1.022555	5867	-0.35124	-30.1613	1.063991
613.5	-0.10247	-42.4276	1.015327	3260	-0.24045	-38.3356	1.024491	5906.5	-0.39185	-30.0274	1.065099
653	-0.10226	-44.9707	1.011358	3299.5	-0.24777	-36.1761	1.031555	5946	-0.35892	-31.0484	1.05769
692.5	-0.10892	-50.6742	1.005898	3339	-0.24754	-34.378	1.038981	5985.5	-0.3254	-33.5569	1.042933
732	-0.10864	-69.6338	1.000675	3378.5	-0.26593	-33.4253	1.043677	6025	-0.34483	-38.8812	1.023059
771.5	-0.11424	-48.7296	1.007394	3418	-0.25585	-33.3249	1.044029	6064.5	-0.35105	-50.6536	1.005859
811	-0.11165	-43.4268	1.013603	3457.5	-0.25365	-34.2183	1.039699	6104	-0.34735	-38.3865	1.024391
850.5	-0.12255	-40.6845	1.018646	3497	-0.26696	-36.4071	1.030807	6143.5	-0.36116	-33.1099	1.045236
890	-0.12675	-39.3382	1.021841	3536.5	-0.25366	-40.5658	1.018858	6183	-0.37392	-30.4982	1.061613
929.5	-0.11788	-39.017	1.02266	3576	-0.2626	-45.8922	1.010119	6222.5	-0.34628	-29.2936	1.071071
969	-0.13602	-39.7574	1.020835	3615.5	-0.24388	-40.9691	1.018159	6262	-0.35639	-29.1443	1.072311
1008.5	-0.13162	-41.7235	1.016576	3655	-0.27369	-36.3024	1.031062	6301.5	-0.38432	-30.0393	1.065023
1048	-0.13249	-45.8314	1.01037	3694.5	-0.26505	-33.72	1.042104	6341	-0.36038	-32.227	1.050191
1087.5	-0.1369	-55.8135	1.003229	3734	-0.26216	-32.462	1.048805	6380.5	-0.35867	-36.6442	1.029766
1127	-0.14283	-49.8497	1.006394	3773.5	-0.2871	-32.2157	1.050292	6420	-0.3637	-48.9503	1.007144
1166.5	-0.13978	-43.0106	1.014188	3813	-0.26818	-32.8974	1.046408	6459.5	-0.35471	-40.7498	1.018536
1206	-0.1453	-39.6449	1.020998	3852.5	-0.27364	-34.5128	1.038222	6499	-0.35336	-34.0928	1.040327
1245.5	-0.15688	-37.9244	1.025662	3892	-0.26662	-36.9906	1.02868	6538.5	-0.35889	-31.0218	1.057887
1285	-0.142	-37.2895	1.0277	3931.5	-0.27739	-38.9101	1.022899	6578	-0.38308	-29.6134	1.068471
1324.5	-0.15336	-37.5791	1.026745	3971	-0.25595	-37.6523	1.026522	6617.5	-0.37466	-29.3394	1.070686
1364	-0.15998	-38.8924	1.022912	4010.5	-0.27819	-35.2164	1.035448	6657	-0.38407	-30.1315	1.064247
1403.5	-0.15279	-41.5281	1.016877	4050	-0.30394	-33.4459	1.043371	6696.5	-0.36039	-32.2306	1.050199
1443	-0.16077	-46.7693	1.009173	4089.5	-0.26451	-32.7316	1.047318	6736	-0.35093	-36.5292	1.03038
1482.5	-0.16461	-56.238	1.00308	4129	-0.28979	-33.0147	1.045826	6775.5	-0.37767	-47.9644	1.007967
1522	-0.16498	-47.2729	1.008711	4168.5	-0.28599	-34.3844	1.039051	6815	-0.36078	-42.1948	1.015701
1561.5	-0.16186	-42.2849	1.015511	4208	-0.28782	-37.0275	1.028598	6854.5	-0.37162	-34.8977	1.036714
1601	-0.17081	-39.908	1.020434	4247.5	-0.27677	-40.4806	1.019249	6894	-0.37031	-31.7468	1.053078
1640.5	-0.17312	-39.0184	1.022616	4287	-0.28803	-39.1913	1.022182	6933.5	-0.38959	-30.3353	1.062673
1680	-0.16817	-39.2901	1.021904	4326.5	-0.29178	-35.258	1.035053	6973	-0.38	-30.143	1.064349
1719.5	-0.17659	-40.7172	1.018575	4366	-0.26624	-32.4711	1.04884	7012.5	-0.38118	-31.1087	1.057403
1759	-0.18082	-43.4408	1.013527	4405.5	-0.31358	-30.8676	1.058802	7052	-0.39186	-33.4459	1.043462
1798.5	-0.17722	-46.278	1.00974	4445	-0.29857	-30.2899	1.063178	7091.5	-0.35132	-38.394	1.024378
1838	-0.17698	-44.3592	1.01216	4484.5	-0.30601	-30.6043	1.060681	7131	-0.35815	-49.3933	1.006943
1877.5	-0.19073	-40.652	1.018737	4524	-0.30218	-31.9898	1.051641	7170.5	-0.37342	-39.6502	1.020955
1917	-0.18352	-38.1114	1.025238	4563.5	-0.29488	-34.8045	1.037138	7210	-0.39115	-34.1063	1.040263
1956.5	-0.17957	-36.6226	1.029999	4603	-0.29887	-39.5705	1.021308	7249.5	-0.385	-31.4976	1.054718
1996	-0.19932	-36.0529	1.032055	4642.5	-0.29091	-40.8564	1.018288	7289	-0.39816	-30.3364	1.062857
2035.5	-0.19152	-36.3454	1.030988	4682	-0.31774	-35.4193	1.034506	7328.5	-0.40746	-30.3139	1.063011
2075	-0.18864	-37.6184	1.026694	4721.5	-0.28536	-31.8031	1.052702	7368	-0.36198	-31.4027	1.055291
2114.5	-0.2026	-40.0327	1.020235	4761	-0.31188	-29.7527	1.067296	7407.5	-0.36781	-33.9074	1.041303
2154	-0.19632	-44.0513	1.012721	4800.5	-0.31901	-28.804	1.075234	7447	-0.37804	-38.9037	1.023062
2193.5	-0.1951	-47.9023	1.008139	4840	-0.3152	-28.7782	1.075627	7486.5	-0.38255	-48.1491	1.007984
2233	-0.20632	-44.1935	1.012341	4879.5	-0.33769	-29.6675	1.067933	7526	-0.37828	-39.3276	1.021944
2272.5	-0.2019	-40.3022	1.019382	4919	-0.30191	-31.7155	1.053343	7565.5	-0.39781	-34.1813	1.03994
2312	-0.20433	-38.1318	1.025015	4958.5	-0.30938	-35.6003	1.033932	7605	-0.40105	-31.6215	1.054001
2351.5	-0.20883	-37.2235	1.027852	4998	-0.29529	-43.0299	1.014287	7644.5	-0.39723	-30.4696	1.061885
2391	-0.21302	-37.2145	1.027894	5037.5	-0.3107	-41.0246	1.017979	7684	-0.40373	-30.3658	1.062592
2430.5	-0.20641	-38.1096	1.025217	5077	-0.31756	-34.7078	1.037419	7723.5	-0.39348	-31.24	1.056436
2470	-0.2111	-39.707	1.020993	5116.5	-0.312	-31.6168	1.053959	7763	-0.38564	-33.2746	1.044402
2509.5	-0.2205	-41.1358	1.017814	5156	-0.34252	-30.1699	1.063986	7802.5	-0.38534	-37.0597	1.028495
2549	-0.21428	-40.7617	1.018615	5195.5	-0.32107	-29.9222	1.065888	7842	-0.39383	-44.3845	1.012237
2588.5	-0.21941	-38.7137	1.023448	5235	-0.33706	-30.7854	1.059406	7881.5	-0.39623	-44.2585	1.012223
2628	-0.21912	-36.8089	1.029359	5274.5	-0.32905	-33.006	1.045634	7921	-0.40544	-37.668	1.026413
2667.5	-0.22328	-35.5876	1.033817	5314	-0.31834	-37.4424	1.027216	7960.5	-0.40346	-34.5645	1.038041
2707	-0.22076	-35.0929	1.035807	5353.5	-0.3149	-43.3527	1.013641	8000	-0.39602	-33.231	1.044611