

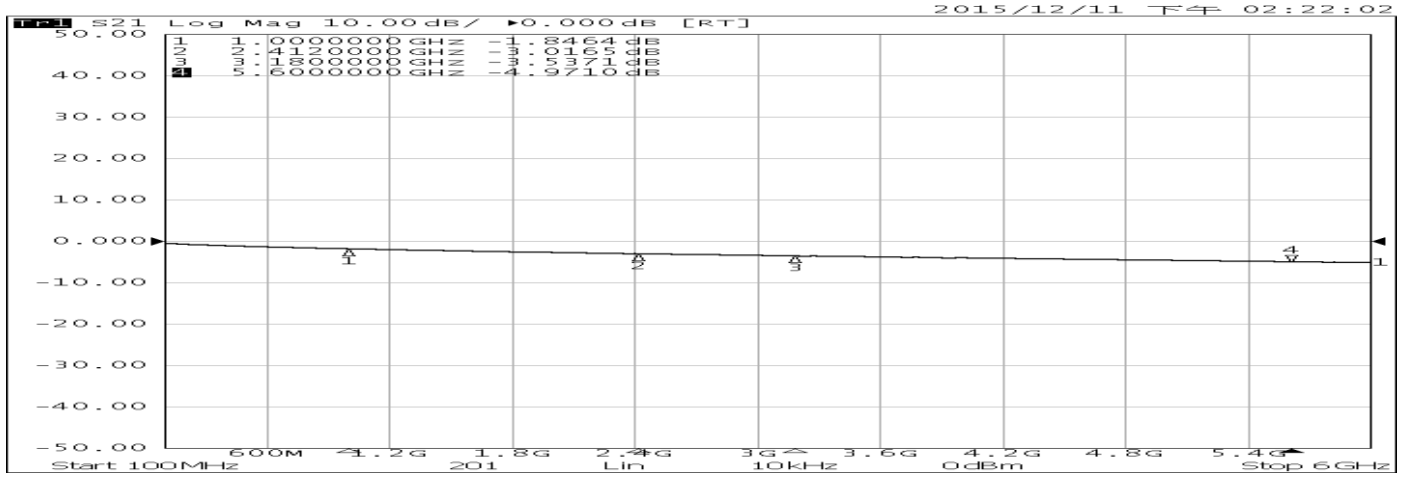
義政科技股份有限公司

品名 : RF Cable I0004
 Start : 100.0000MHz
 Mark1 : -1.8467 @ 1000.0000MHz
 Mark3 : -3.5381 @ 3180.0000MHz

料號 : EC-SF316D-A32-200-01D-01D
 Stop : 6000.0000MHz
 Mark2 : -3.0168 @ 2412.0000MHz
 Mark4 : -4.9710 @ 5600.0000MHz

SN : I0004-151211012
 Date : 2015/12/11
 Ref : 0.00dB
 Scale : 10.00dB
 Test By K-Lin

Channel 1 - Insertion Loss

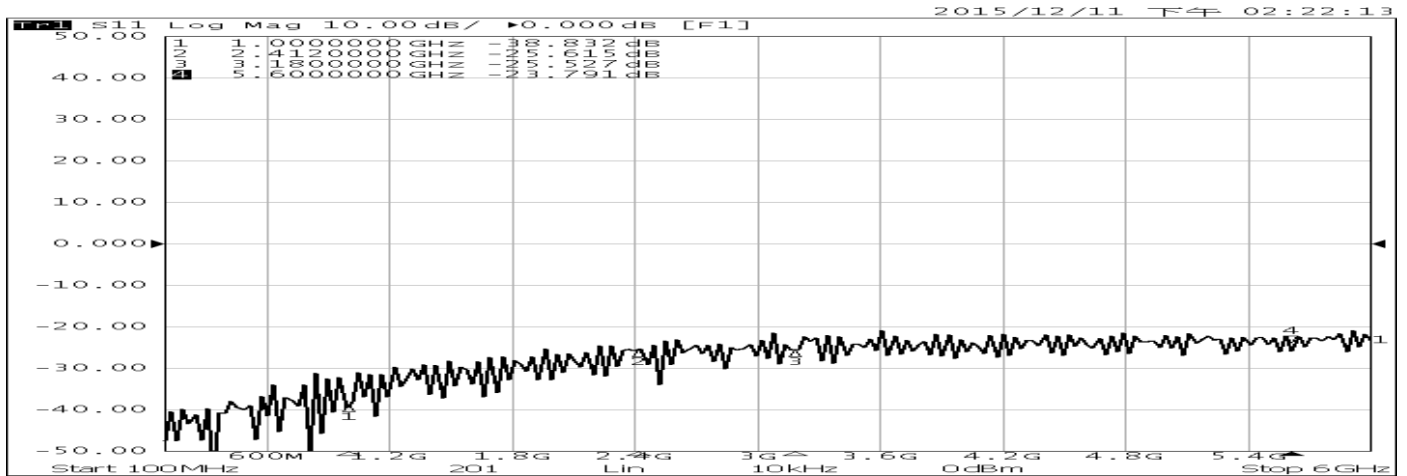


Mark1 : -38.8360 @ 1000.0000MHz
 Mark3 : -25.5247 @ 3180.0000MHz

Mark2 : -25.6154 @ 2412.0000MHz
 Mark4 : -23.7907 @ 5600.0000MHz

Ref : 0.00dB
 Scale : 10.00dB

Channel 2 - Return Loss

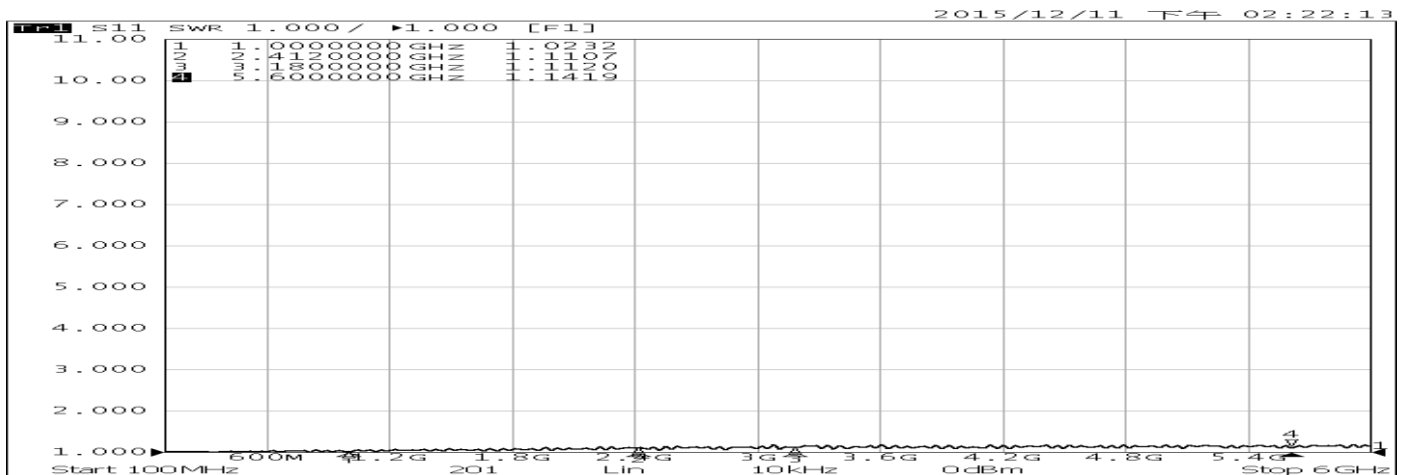


Mark1 : 1.0232 @ 1000.0000MHz
 Mark3 : 1.1119 @ 3180.0000MHz

Mark2 : 1.1107 @ 2412.0000MHz
 Mark4 : 1.1419 @ 5600.0000MHz

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	-0.51362	-47.5728	1.008402	2076.5	-2.79795	-26.5354	1.098901	4053	-4.09772	-23.8068	1.137966
129.5	-0.58859	-40.3888	1.019358	2106	-2.81589	-28.2143	1.080785	4082.5	-4.11821	-24.9054	1.120647
159	-0.65668	-47.489	1.008468	2135.5	-2.81253	-29.7003	1.06768	4112	-4.1136	-26.4766	1.099491
188.5	-0.71751	-39.8548	1.020553	2165	-2.82985	-26.1325	1.103784	4141.5	-4.12333	-22.0525	1.171367
218	-0.78255	-43.3342	1.013711	2194.5	-2.87684	-31.6245	1.053861	4171	-4.14226	-27.3978	1.089286
247.5	-0.84257	-41.2406	1.017452	2224	-2.94347	-24.5641	1.125673	4200.5	-4.18123	-21.7099	1.179037
277	-0.89262	-47.4094	1.00853	2253.5	-2.91466	-31.9756	1.051689	4230	-4.15337	-26.8847	1.094767
306.5	-0.94076	-39.7567	1.020776	2283	-2.9178	-24.602	1.125161	4259.5	-4.14575	-22.4497	1.16322
336	-0.98825	-53.6702	1.004189	2312.5	-2.94533	-29.6041	1.068457	4289	-4.1944	-25.2947	1.11499
365.5	-1.04379	-40.7965	1.018417	2342	-3.00607	-25.6735	1.109791	4318.5	-4.30038	-23.198	1.148771
395	-1.09431	-40.918	1.018129	2371.5	-3.02613	-25.5001	1.112114	4348	-4.28753	-23.3144	1.146601
424.5	-1.13049	-37.9187	1.025757	2401	-3.00764	-25.7782	1.108533	4377.5	-4.2401	-24.5542	1.125988
454	-1.17085	-39.4667	1.02147	2430.5	-3.03235	-25.3417	1.11426	4407	-4.24936	-21.9205	1.17423
483.5	-1.21589	-40.0248	1.020084	2460	-3.06766	-29.1006	1.072788	4436.5	-4.30901	-26.3688	1.101076
513	-1.26561	-38.9438	1.02285	2489.5	-3.11591	-24.3398	1.129203	4466	-4.31905	-22.2586	1.167029
542.5	-1.30558	-47.1136	1.008831	2519	-3.09524	-33.9335	1.041033	4495.5	-4.31631	-26.9226	1.094353
572	-1.34448	-36.7256	1.029618	2548.5	-3.11591	-23.4064	1.144995	4525	-4.36471	-21.9294	1.174126
601.5	-1.37503	-41.4268	1.017065	2578	-3.14426	-29.1326	1.072308	4554.5	-4.37522	-24.6603	1.124028
631	-1.42604	-33.9983	1.040746	2607.5	-3.19765	-23.0477	1.151494	4584	-4.41596	-22.619	1.159832
660.5	-1.45795	-45.2726	1.010988	2637	-3.18934	-26.3651	1.100908	4613.5	-4.39299	-24.2829	1.130087
690	-1.49877	-37.037	1.028585	2666.5	-3.19737	-25.4775	1.112455	4643	-4.39882	-25.1989	1.116584
719.5	-1.5347	-37.793	1.026114	2696	-3.23828	-24.4584	1.12719	4672.5	-4.43778	-22.7418	1.157285
749	-1.56287	-39.1541	1.022393	2725.5	-3.24762	-26.4795	1.099526	4702	-4.47453	-26.7033	1.097093
778.5	-1.59828	-34.0182	1.040617	2755	-3.26777	-24.4355	1.127717	4731.5	-4.47439	-22.2447	1.167475
808	-1.6398	-50.111	1.006312	2784.5	-3.27591	-28.3655	1.079315	4761	-4.46753	-26.0187	1.105363
837.5	-1.69025	-31.2053	1.056568	2814	-3.30709	-24.1059	1.133024	4790.5	-4.52813	-21.5008	1.183665
867	-1.70356	-45.7213	1.010429	2843.5	-3.33217	-30.1772	1.063966	4820	-4.52377	-26.4121	1.100282
896.5	-1.72696	-32.4474	1.048854	2873	-3.35347	-25.0031	1.119216	4849.5	-4.53303	-22.1673	1.169153
926	-1.76685	-40.6073	1.018821	2902.5	-3.36852	-25.561	1.111337	4879	-4.52721	-23.7246	1.13911
955.5	-1.81324	-32.2584	1.049944	2932	-3.38113	-25.1096	1.117665	4908.5	-4.61082	-23.5158	1.143136
985	-1.83474	-39.5933	1.021193	2961.5	-3.41584	-24.2527	1.130565	4938	-4.61881	-23.5815	1.141802
1014.5	-1.85825	-38.1039	1.025254	2991	-3.41415	-26.997	1.093654	4967.5	-4.60266	-25.0328	1.118861
1044	-1.88334	-31.0941	1.057339	3020.5	-3.43809	-23.2903	1.14698	4997	-4.60102	-22.0618	1.171137
1073.5	-1.93042	-36.9475	1.028843	3050	-3.46257	-27.6956	1.086004	5026.5	-4.62636	-25.191	1.116571
1103	-1.96722	-31.4975	1.054712	3079.5	-3.53438	-21.4767	1.184004	5056	-4.68942	-22.3071	1.166095
1132.5	-1.98125	-41.6002	1.016782	3109	-3.48731	-28.9724	1.073816	5085.5	-4.68005	-26.9272	1.094322
1162	-1.99809	-31.4201	1.055238	3138.5	-3.48285	-24.3358	1.129221	5115	-4.69716	-21.5776	1.182099
1191.5	-2.03061	-36.8647	1.029067	3168	-3.5142	-25.5371	1.11164	5144.5	-4.69311	-23.9233	1.135895
1221	-2.09058	-29.6856	1.067766	3197.5	-3.57037	-25.5066	1.112252	5174	-4.76623	-22.8935	1.154431
1250.5	-2.0992	-34.4044	1.038808	3227	-3.62511	-22.3283	1.165193	5203.5	-4.77271	-22.2337	1.167411
1280	-2.10672	-32.4892	1.048673	3256.5	-3.57543	-23.514	1.142601	5233	-4.73822	-23.2273	1.148218
1309.5	-2.13601	-30.1152	1.064427	3286	-3.59346	-22.6632	1.158838	5262.5	-4.73989	-22.9663	1.153014
1339	-2.18937	-32.7734	1.047053	3315.5	-3.63669	-28.214	1.080923	5292	-4.79439	-26.6137	1.09801
1368.5	-2.22	-29.0524	1.073034	3345	-3.67698	-22.1319	1.169832	5321.5	-4.85399	-22.7081	1.157929
1398	-2.22198	-36.2968	1.031142	3374.5	-3.64992	-28.7887	1.075472	5351	-4.8044	-25.8955	1.106915
1427.5	-2.24721	-29.2465	1.071487	3404	-3.66775	-22.28	1.166609	5380.5	-4.82577	-22.5516	1.161304
1457	-2.27767	-37.274	1.027727	3433.5	-3.70616	-26.9499	1.094007	5410	-4.8407	-24.3763	1.128521
1486.5	-2.32227	-28.1618	1.08137	3463	-3.73979	-24.3014	1.129921	5439.5	-4.9039	-22.6396	1.15943
1516	-2.32708	-34.2206	1.039633	3492.5	-3.7357	-24.1709	1.131899	5469	-4.89463	-22.6584	1.158843
1545.5	-2.35051	-29.655	1.068116	3522	-3.72848	-24.9962	1.119377	5498.5	-4.87639	-24.2184	1.131341
1575	-2.37436	-30.3252	1.062826	3551.5	-3.78071	-22.8723	1.154784	5528	-4.90894	-22.5802	1.160483
1604.5	-2.41604	-33.8873	1.041314	3581	-3.80406	-25.7273	1.109108	5557.5	-4.95073	-26.0179	1.105475
1634	-2.43926	-28.4122	1.07894	3610.5	-3.81999	-20.9077	1.198015	5587	-4.99823	-22.1805	1.168843
1663.5	-2.44723	-36.8464	1.029221	3640	-3.79848	-26.928	1.094432	5616.5	-4.93578	-25.8346	1.107776
1693	-2.48438	-27.325	1.08993	3669.5	-3.85197	-22.2046	1.168307	5646	-4.96096	-22.3115	1.166141
1722.5	-2.5041	-35.899	1.032579	3699	-3.88041	-26.5969	1.098093	5675.5	-4.97908	-24.7841	1.12228
1752	-2.53186	-27.2404	1.090866	3728.5	-3.89812	-23.2084	1.148622	5705	-5.03969	-22.711	1.158077
1781.5	-2.54242	-32.7858	1.047013	3758	-3.86834	-25.8801	1.106942	5734.5	-5.04072	-22.7418	1.157313
1811	-2.58684	-28.0365	1.082616	3787.5	-3.89458	-24.3585	1.128893	5764	-5.03386	-23.3884	1.145435
1840.5	-2.60486	-28.9635	1.073888	3817	-3.93692	-23.4872	1.143489	5793.5	-5.07411	-22.311	1.165894
1870	-2.61508	-30.7204	1.05999	3846.5	-3.95177	-26.7262	1.096747	5823	-5.06567	-23.1251	1.150015
1899.5	-2.63572	-27.1427	1.091896	3876	-3.95903	-21.7534	1.177943	5852.5	-5.09494	-21.6114	1.181148
1929	-2.66215	-32.745	1.047205	3905.5	-3.99322	-27.0164	1.09346	5882	-5.07732	-26.0612	1.104729
1958.5	-2.71021	-25.2831	1.115098	3935	-4.06829	-21.9354	1.174015	5911.5	-5.17548	-20.9395	1.19723
1988	-2.7137	-32.8608	1.046619	3964.5	-4.0235	-27.7138	1.085793	5941	-5.15884	-24.8581	1.121141
2017.5	-2.73957	-26.6274	1.097814	3994	-3.97101	-23.0418	1.151675	5970.5	-5.15313	-21.796	1.177092
2047	-2.7495	-30.9782	1.058113	4023.5	-3.99486	-26.0478	1.104842	6000	-5.1362	-23.2819	1.146958