



義政科技股份有限公司

品名 : RF Cable I0478

Start : 100.0000MHz

Mark1 : -0.3800 @ 1000.0000MHz

Mark3 : -0.7853 @ 4500.0000MHz

料號 : EC-SS405-A61-50-01A-02B

Stop : 6000.0000MHz

Mark2 : -0.6050 @ 2400.0000MHz

Mark4 : -0.9256 @ 5800.0000MHz

SN : I0478-221018115

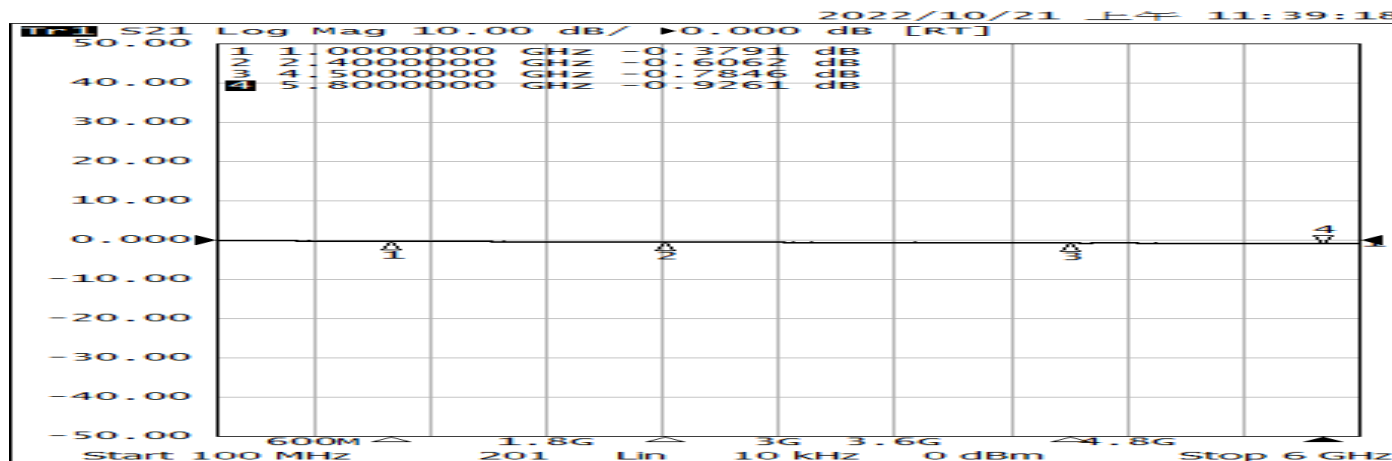
Date : 2022/10/21

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -35.8763 @ 1000.0000MHz

Mark3 : -33.6000 @ 4500.0000MHz

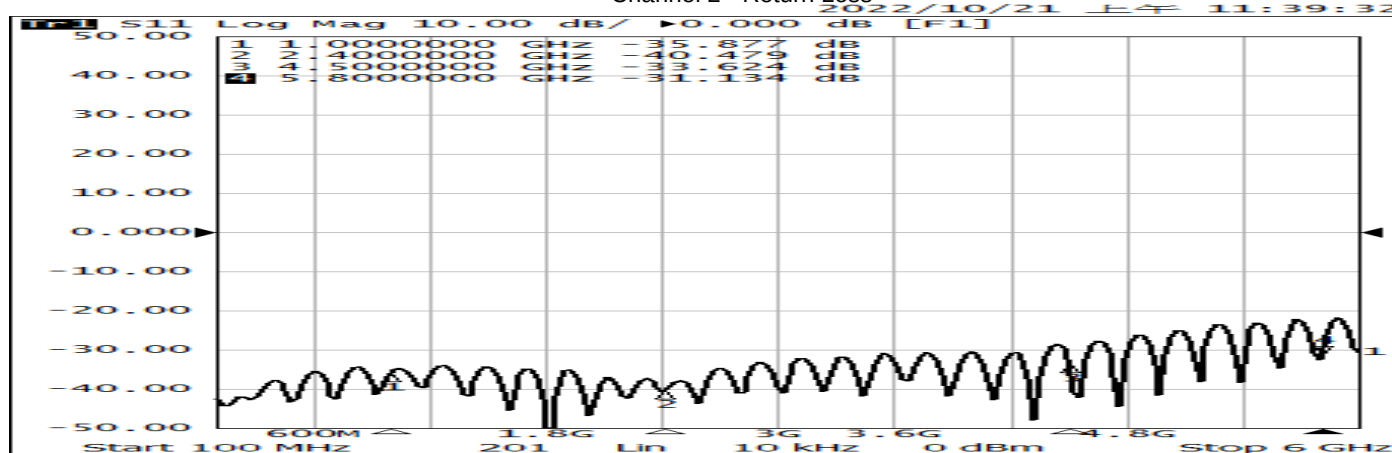
Mark2 : -40.5163 @ 2400.0000MHz

Mark4 : -31.1441 @ 5800.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0329 @ 1000.0000MHz

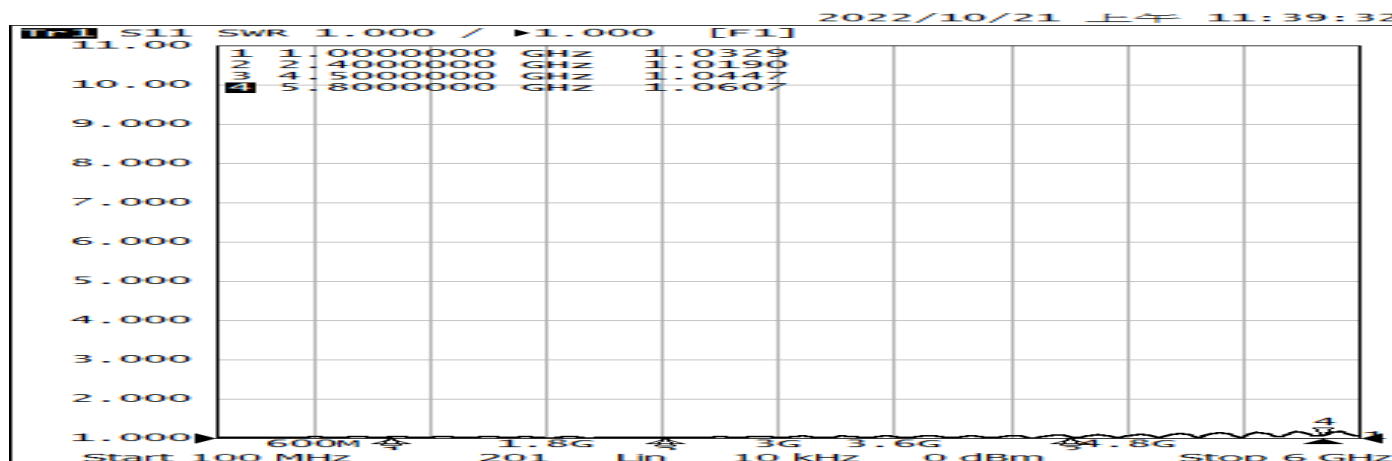
Mark3 : 1.0447 @ 4500.0000MHz

Mark2 : 1.0190 @ 2400.0000MHz

Mark4 : 1.0607 @ 5800.0000MHz

Ref : 1.00dB

Scale : 1.00dB



Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR	Freq(Mhz)	I.L	R.L	SWR
100	-0.11459	-42.5719	1.014941	2076.5	-0.56137	-38.6079	1.023801	4053	-0.7873	-33.2943	1.04427
129.5	-0.14821	-44.1827	1.012481	2106	-0.55556	-37.0013	1.028635	4082.5	-0.77964	-37.9801	1.025407
159	-0.14211	-43.9156	1.012812	2135.5	-0.55366	-37.1753	1.02806	4112	-0.75984	-42.5106	1.015086
188.5	-0.17257	-42.6775	1.014772	2165	-0.57359	-38.8434	1.023051	4141.5	-0.77641	-36.1682	1.031527
218	-0.17487	-42.0009	1.016135	2194.5	-0.57281	-41.5976	1.016811	4171	-0.78763	-32.2536	1.049622
247.5	-0.19178	-42.1674	1.015727	2224	-0.56758	-42.3058	1.015431	4200.5	-0.78454	-30.6738	1.060233
277	-0.1963	-42.7394	1.014793	2253.5	-0.57538	-39.8763	1.020579	4230	-0.80948	-30.658	1.060318
306.5	-0.21523	-41.9249	1.016182	2283	-0.58214	-37.9142	1.02586	4259.5	-0.79835	-32.5329	1.04857
336	-0.23334	-39.9777	1.020228	2312.5	-0.5938	-37.2319	1.027724	4289	-0.80075	-37.1837	1.02802
365.5	-0.22571	-38.3433	1.024385	2342	-0.57925	-37.8649	1.025868	4318.5	-0.79586	-48.0765	1.00798
395	-0.24971	-37.7625	1.026295	2371.5	-0.60431	-39.4038	1.021637	4348	-0.76151	-36.7938	1.029578
424.5	-0.24787	-38.3412	1.024457	2401	-0.60397	-40.5233	1.018918	4377.5	-0.83102	-31.4392	1.055131
454	-0.2653	-40.4014	1.019228	2430.5	-0.60274	-39.6354	1.021028	4407	-0.82756	-29.0424	1.073304
483.5	-0.25723	-43.334	1.01371	2460	-0.59687	-38.1977	1.024864	4436.5	-0.80883	-28.384	1.079341
513	-0.28319	-42.3984	1.015295	2489.5	-0.65213	-37.7979	1.026087	4466	-0.82143	-29.3758	1.070345
542.5	-0.29113	-38.7402	1.023416	2519	-0.63314	-38.2477	1.02475	4495.5	-0.78456	-32.377	1.049466
572	-0.28686	-36.3589	1.030785	2548.5	-0.61007	-40.7203	1.018719	4525	-0.77626	-40.6151	1.019016
601.5	-0.29912	-35.4492	1.034223	2578	-0.62801	-43.7671	1.01316	4554.5	-0.84121	-42.0419	1.015868
631	-0.3047	-35.9877	1.032366	2607.5	-0.62958	-41.7826	1.016645	4584	-0.86501	-32.3591	1.049287
660.5	-0.31086	-38.0226	1.025429	2637	-0.62865	-37.7324	1.026276	4613.5	-0.81114	-28.8614	1.07486
690	-0.31246	-41.6477	1.016652	2666.5	-0.61677	-35.4362	1.034502	4643	-0.8077	-27.621	1.086707
719.5	-0.334	-42.577	1.014916	2696	-0.63526	-34.6362	1.037888	4672.5	-0.81054	-28.0819	1.082076
749	-0.33325	-38.5986	1.023874	2725.5	-0.6614	-35.25	1.035068	4702	-0.85663	-30.4769	1.061767
778.5	-0.32917	-35.7355	1.033292	2755	-0.62884	-37.4982	1.027164	4731.5	-0.85956	-36.8369	1.029207
808	-0.34653	-34.4285	1.03863	2784.5	-0.64196	-40.9715	1.018152	4761	-0.86201	-44.2149	1.012174
837.5	-0.35282	-34.5113	1.038408	2814	-0.64556	-40.7362	1.018564	4790.5	-0.86382	-32.0629	1.051415
867	-0.35282	-35.9261	1.032484	2843.5	-0.66373	-36.7533	1.029476	4820	-0.84434	-27.8378	1.084372
896.5	-0.35886	-38.7377	1.023565	2873	-0.64698	-34.1647	1.040194	4849.5	-0.84793	-26.2279	1.102754
926	-0.36833	-41.3969	1.017201	2902.5	-0.67083	-33.1459	1.044918	4879	-0.91237	-26.4048	1.10068
955.5	-0.37557	-39.7121	1.020909	2932	-0.67065	-33.5514	1.042755	4908.5	-0.90883	-28.4971	1.078295
985	-0.37568	-36.7515	1.029551	2961.5	-0.65597	-35.6082	1.033775	4938	-0.86098	-33.9075	1.041063
1014.5	-0.38427	-35.0302	1.036156	2991	-0.65962	-39.4125	1.021541	4967.5	-0.8682	-41.537	1.016818
1044	-0.39292	-34.5986	1.037913	3020.5	-0.66722	-40.9268	1.018237	4997	-0.87925	-31.0648	1.057519
1073.5	-0.39609	-35.2676	1.03504	3050	-0.67597	-36.6054	1.029837	5026.5	-0.89283	-26.7638	1.096035
1103	-0.39996	-37.0638	1.028564	3079.5	-0.66117	-33.4603	1.043131	5056	-0.89289	-25.0173	1.119042
1132.5	-0.40815	-39.2359	1.022089	3109	-0.70397	-32.0986	1.050708	5085.5	-0.91254	-25.2702	1.115463
1162	-0.41499	-39.5451	1.021387	3138.5	-0.67257	-32.2534	1.050044	5115	-0.87942	-27.3875	1.089141
1191.5	-0.41376	-37.3372	1.027678	3168	-0.67478	-33.8985	1.041155	5144.5	-0.87808	-32.9451	1.046196
1221	-0.41958	-35.2354	1.035186	3197.5	-0.684	-37.4054	1.027336	5174	-0.88227	-38.1391	1.025197
1250.5	-0.43258	-34.1518	1.040041	3227	-0.69315	-40.5552	1.019048	5203.5	-0.92706	-29.0992	1.072522
1280	-0.43624	-34.0899	1.040222	3256.5	-0.70314	-37.0388	1.028641	5233	-0.91625	-25.105	1.117712
1309.5	-0.43519	-35.1753	1.035483	3286	-0.70338	-33.5016	1.043091	5262.5	-0.8901	-23.5172	1.14283
1339	-0.44166	-37.5699	1.02672	3315.5	-0.69975	-31.8878	1.052105	5292	-0.90029	-23.7225	1.139153
1368.5	-0.44795	-41.2526	1.01745	3345	-0.70848	-31.826	1.052612	5321.5	-0.91062	-25.8563	1.107271
1398	-0.4525	-41.7068	1.016645	3374.5	-0.69721	-33.326	1.04403	5351	-0.91599	-31.1312	1.057098
1427.5	-0.45699	-37.9428	1.025728	3404	-0.72409	-36.7745	1.029504	5380.5	-0.91145	-38.2422	1.024783
1457	-0.46918	-35.3203	1.034935	3433.5	-0.70993	-41.8246	1.016374	5410	-0.94798	-28.9728	1.07389
1486.5	-0.47158	-34.229	1.039562	3463	-0.75521	-38.0292	1.025467	5439.5	-0.92631	-24.6942	1.123681
1516	-0.45104	-34.5352	1.038213	3492.5	-0.72408	-33.6317	1.04272	5469	-0.91263	-23.1541	1.149314
1545.5	-0.48727	-36.4935	1.030324	3522	-0.69624	-31.3978	1.055287	5498.5	-0.92345	-23.4882	1.143556
1575	-0.47888	-40.704	1.018526	3551.5	-0.73494	-30.8375	1.058958	5528	-0.9705	-25.8761	1.107033
1604.5	-0.48642	-45.3295	1.010885	3581	-0.72734	-31.6616	1.053683	5557.5	-0.94498	-31.7059	1.053241
1634	-0.48373	-40.2496	1.019642	3610.5	-0.73909	-33.9562	1.040832	5587	-0.93556	-34.5566	1.037843
1663.5	-0.4871	-36.4395	1.030626	3640	-0.73949	-37.5953	1.026833	5616.5	-0.93932	-27.0046	1.093583
1693	-0.49569	-34.8669	1.036739	3669.5	-0.76556	-37.8942	1.025855	5646	-0.96641	-23.3638	1.145574
1722.5	-0.49331	-35.0527	1.035921	3699	-0.66596	-34.3229	1.039337	5675.5	-0.92901	-22.114	1.169911
1752	-0.51769	-37.1814	1.028194	3728.5	-0.77337	-31.6858	1.053505	5705	-0.97534	-22.6594	1.158981
1781.5	-0.50279	-42.5477	1.014917	3758	-0.76311	-30.5882	1.06073	5734.5	-1.00132	-25.1306	1.117045
1811	-0.51907	-60.512	1.001841	3787.5	-0.71364	-30.8988	1.058648	5764	-0.92451	-30.6831	1.060039
1840.5	-0.50344	-41.6949	1.016629	3817	-0.75035	-32.5283	1.048341	5793.5	-0.91631	-32.5539	1.048066
1870	-0.53007	-36.9019	1.028935	3846.5	-0.73876	-36.2324	1.031329	5823	-0.95235	-26.0682	1.104649
1899.5	-0.52431	-35.1074	1.035714	3876	-0.73903	-41.7542	1.016563	5852.5	-0.99527	-22.8257	1.155549
1929	-0.52211	-35.1576	1.035446	3905.5	-0.74331	-37.9717	1.025575	5882	-0.9366	-21.7051	1.178992
1958.5	-0.54614	-36.9462	1.028949	3935	-0.78403	-33.4237	1.043696	5911.5	-0.96326	-22.3028	1.166341
1988	-0.53723	-40.8972	1.018171	3964.5	-0.72517	-31.1006	1.05731	5941	-0.96452	-24.7072	1.123618
2017.5	-0.53937	-46.887	1.009055	3994	-0.75705	-30.3239	1.062791	5970.5	-0.96357	-29.4232	1.069945
2047	-0.54376	-42.7624	1.014646	4023.5	-0.79116	-30.9803	1.058063	6000	-0.94806	-30.6675	1.060531