



義政科技股份有限公司

品名 : RF Cable I0659

Start : 100.0000MHz

Mark1 : -1.0121 @ 1000.0000MHz

Mark3 : -2.5680 @ 5800.0000MHz

料號 : EC-SS405-A61-150-01A-01A

Stop : 8000.0000MHz

Mark2 : -1.6037 @ 2400.0000MHz

Mark4 : -3.0463 @ 8000.0000MHz

SN : I0659-221014004

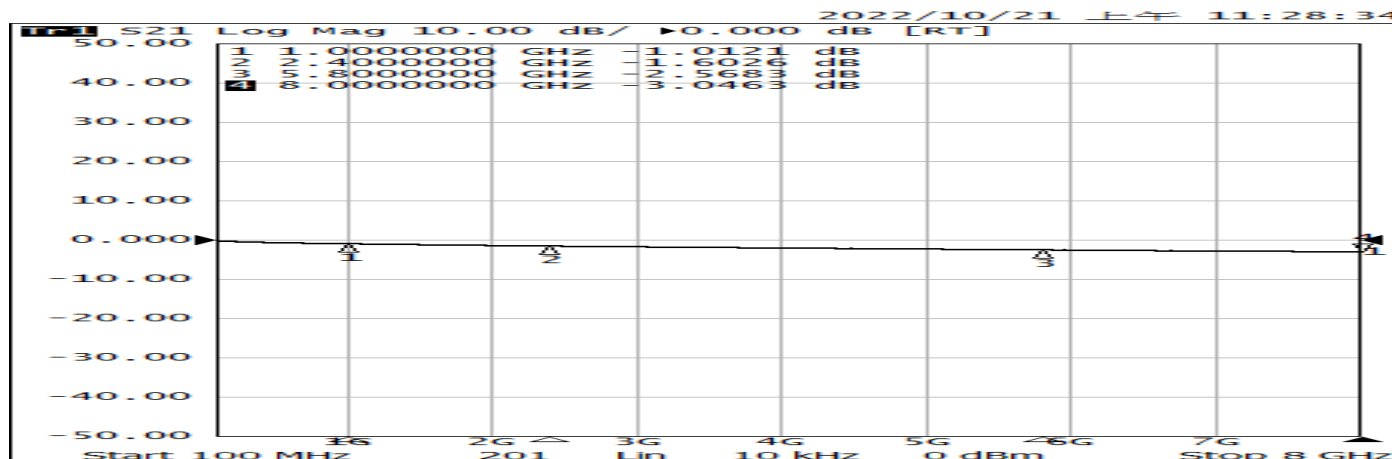
Date : 2022/10/21

Ref : 0.00dB

Scale : 10.00dB

Test By K-Lin

Channel 1 - Insertion Loss



Mark1 : -44.9697 @ 1000.0000MHz

Mark3 : -28.1255 @ 5800.0000MHz

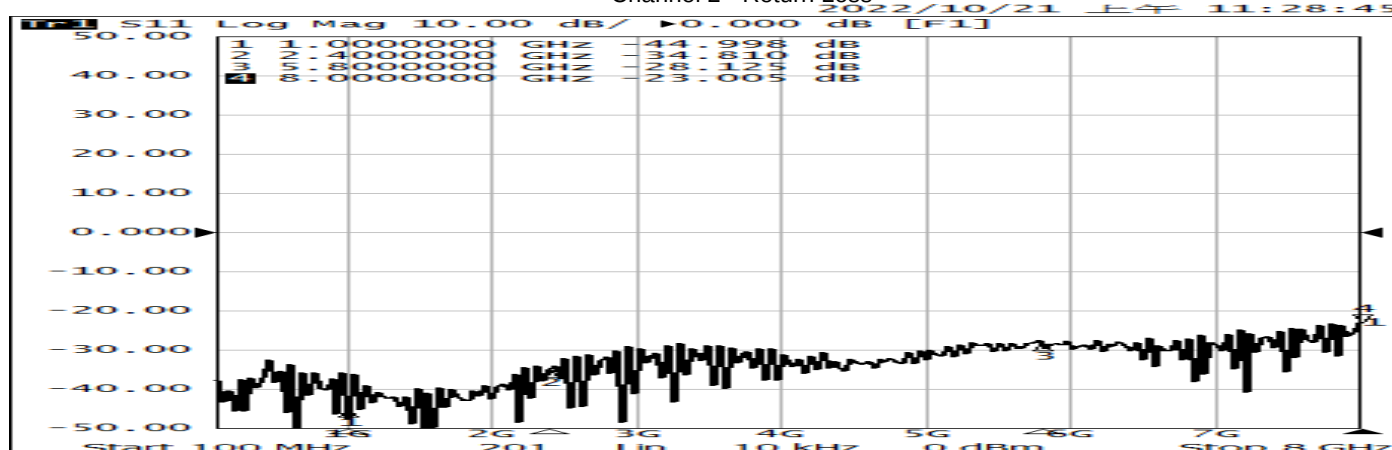
Mark2 : -34.8051 @ 2400.0000MHz

Mark4 : -23.0187 @ 8000.0000MHz

Ref : 0.00dB

Scale : 10.00dB

Channel 2 - Return Loss



Mark1 : 1.0136 @ 1000.0000MHz

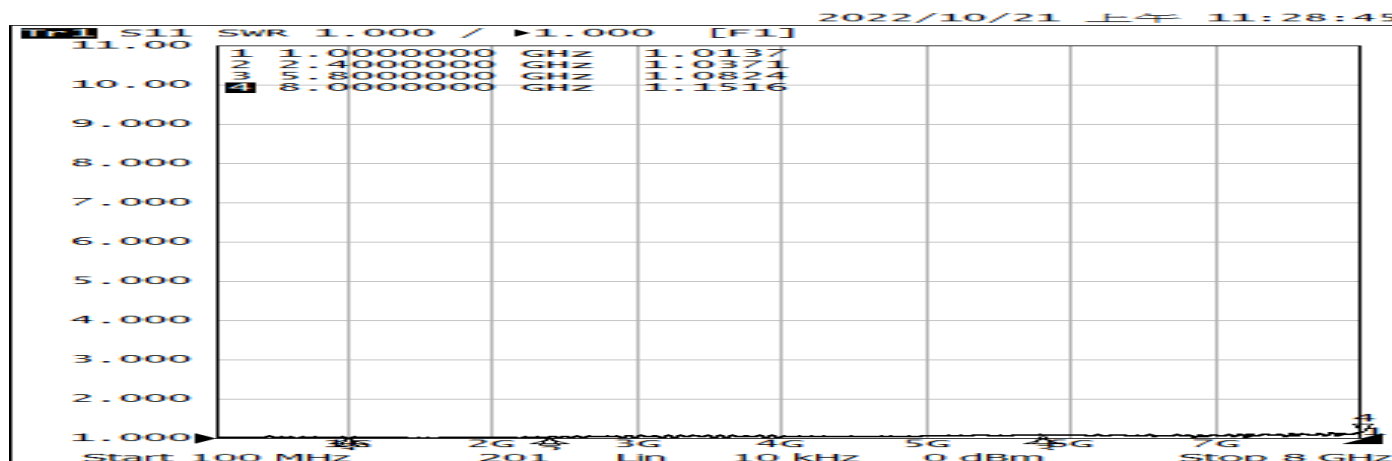
Mark3 : 1.0824 @ 5800.0000MHz

Mark2 : 1.0370 @ 2400.0000MHz

Mark4 : 1.1521 @ 8000.0000MHz

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	-0.30149	-37.8071	1.026152	2746.5	-1.7206	-32.7792	1.047088	5393	-2.45921	-28.81	1.075236
139.5	-0.35763	-43.2412	1.013981	2786	-1.72289	-31.6504	1.053582	5432.5	-2.48941	-28.3258	1.079812
179	-0.40052	-40.5049	1.01907	2825.5	-1.76967	-35.9928	1.032274	5472	-2.49672	-30.3581	1.062658
218.5	-0.45444	-45.5941	1.010461	2865	-1.75652	-30.0997	1.064237	5511.5	-2.50716	-28.2608	1.080432
258	-0.50071	-37.4473	1.027127	2904.5	-1.78389	-48.4576	1.007487	5551	-2.52458	-30.0899	1.064626
297.5	-0.53362	-45.5508	1.01052	2944	-1.80366	-28.9411	1.073921	5590.5	-2.53177	-28.3118	1.079888
337	-0.58125	-37.1398	1.028204	2983.5	-1.79522	-41.0922	1.017724	5630	-2.55073	-29.5464	1.068994
376.5	-0.6051	-39.6939	1.020958	3023	-1.81351	-29.6065	1.068501	5669.5	-2.53646	-29.5379	1.069037
416	-0.65284	-37.127	1.028249	3062.5	-1.8093	-33.3317	1.044162	5709	-2.56911	-28.1762	1.081026
455.5	-0.676	-32.5669	1.048252	3102	-1.86122	-31.347	1.055664	5748.5	-2.56516	-28.2767	1.08038
495	-0.70811	-38.3305	1.02449	3141.5	-1.86579	-30.7013	1.060227	5788	-2.55986	-27.4084	1.088993
534.5	-0.75084	-35.4274	1.034459	3181	-1.84562	-37.1623	1.02795	5827.5	-2.58811	-29.7171	1.067563
574	-0.76253	-45.9327	1.010293	3220.5	-1.88907	-28.9017	1.074451	5867	-2.56498	-28.4993	1.078365
613.5	-0.79951	-33.7127	1.042179	3260	-1.88392	-43.063	1.013883	5906.5	-2.61186	-28.4705	1.0784
653	-0.81538	-54.3437	1.003789	3299.5	-1.89174	-28.2058	1.080765	5946	-2.58118	-28.5816	1.077386
692.5	-0.84254	-35.784	1.033002	3339	-1.91043	-36.3096	1.03087	5985.5	-2.60698	-27.7745	1.085124
732	-0.87345	-41.6412	1.016772	3378.5	-1.90491	-29.5907	1.068558	6025	-2.64476	-29.7059	1.067503
771.5	-0.88003	-35.7826	1.033018	3418	-1.92443	-31.6471	1.053867	6064.5	-2.62201	-29.1191	1.072622
811	-0.9127	-39.842	1.020594	3457.5	-1.95418	-32.7713	1.047116	6104	-2.66145	-28.5991	1.077425
850.5	-0.93008	-40.2046	1.019711	3497	-1.93875	-28.9319	1.074233	6143.5	-2.65053	-29.8269	1.066821
890	-0.95058	-37.3207	1.027639	3536.5	-1.96698	-39.0434	1.02255	6183	-2.69483	-27.4478	1.088638
929.5	-0.97682	-46.433	1.009708	3576	-1.99868	-28.7931	1.075333	6222.5	-2.68144	-30.3844	1.062406
969	-0.99276	-35.8441	1.032783	3615.5	-2.00056	-39.8186	1.020672	6262	-2.67819	-28.3849	1.079202
1008.5	-1.0178	-47.5091	1.008385	3655	-1.99319	-29.3837	1.070107	6301.5	-2.72524	-29.0236	1.073554
1048	-1.03825	-36.2025	1.031452	3694.5	-1.96133	-33.3345	1.044018	6341	-2.70982	-27.9056	1.083789
1087.5	-1.05695	-45.2644	1.011019	3734	-2.06957	-30.8389	1.058989	6380.5	-2.7251	-28.8902	1.074791
1127	-1.07735	-39.1043	1.022379	3773.5	-2.10114	-30.3612	1.062536	6420	-2.73843	-30.1908	1.063826
1166.5	-1.09652	-43.4615	1.013477	3813	-2.01905	-34.5829	1.037918	6459.5	-2.7517	-28.0529	1.082395
1206	-1.10973	-40.8105	1.018299	3852.5	-2.05477	-29.595	1.068774	6499	-2.74856	-32.5836	1.048017
1245.5	-1.1346	-41.6889	1.016543	3892	-2.05932	-37.646	1.026464	6538.5	-2.75802	-26.9373	1.094164
1285	-1.15136	-42.4149	1.015386	3931.5	-2.09911	-29.642	1.06811	6578	-2.78091	-34.1513	1.040097
1324.5	-1.16504	-41.8153	1.016373	3971	-2.09721	-37.7598	1.02633	6617.5	-2.7998	-28.8928	1.074582
1364	-1.18843	-44.2918	1.012266	4010.5	-2.06978	-31.135	1.057122	6657	-2.79812	-30.1846	1.064004
1403.5	-1.19999	-41.8984	1.016218	4050	-2.13374	-33.7843	1.041949	6696.5	-2.77885	-30.2372	1.063353
1443	-1.22461	-48.8583	1.007224	4089.5	-2.12563	-34.189	1.039932	6736	-2.82249	-27.5881	1.087261
1482.5	-1.24155	-39.8045	1.020694	4129	-2.11856	-32.2739	1.050015	6775.5	-2.82814	-32.439	1.048939
1522	-1.25727	-51.8842	1.005121	4168.5	-2.15495	-35.8675	1.032627	6815	-2.84104	-27.1423	1.091629
1561.5	-1.28929	-40.9724	1.018073	4208	-2.15945	-31.5009	1.054594	6854.5	-2.8354	-38.0779	1.025105
1601	-1.29251	-49.6983	1.006493	4247.5	-2.16786	-34.9893	1.036284	6894	-2.83602	-26.2432	1.10257
1640.5	-1.30197	-39.5924	1.021192	4287	-2.20695	-30.5062	1.06136	6933.5	-2.85607	-36.107	1.031731
1680	-1.3252	-44.6174	1.011878	4326.5	-2.20743	-34.5746	1.037999	6973	-2.86494	-28.0504	1.082414
1719.5	-1.33962	-40.0555	1.020109	4366	-2.19952	-32.8775	1.046417	7012.5	-2.89724	-28.6121	1.076892
1759	-1.3588	-41.8999	1.016185	4405.5	-2.23191	-34.3267	1.039079	7052	-2.84999	-30.2277	1.063344
1798.5	-1.36593	-42.9045	1.014315	4445	-2.23559	-35.2845	1.034957	7091.5	-2.86981	-26.0187	1.105437
1838	-1.38198	-42.7212	1.014794	4484.5	-2.21315	-32.3504	1.049422	7131	-2.91235	-34.8975	1.036519
1877.5	-1.40538	-40.3522	1.019467	4524	-2.22748	-33.2332	1.044441	7170.5	-2.90421	-24.8963	1.120693
1917	-1.40729	-41.6069	1.016689	4563.5	-2.26963	-33.7457	1.04206	7210	-2.90357	-40.7892	1.018601
1956.5	-1.43479	-39.0982	1.022465	4603	-2.29786	-32.8116	1.046886	7249.5	-2.94415	-25.7503	1.108525
1996	-1.44765	-42.3961	1.015242	4642.5	-2.25389	-34.5704	1.038003	7289	-2.95652	-30.5554	1.061494
2035.5	-1.46032	-39.3732	1.021757	4682	-2.27086	-32.2985	1.049765	7328.5	-2.91236	-26.9877	1.093488
2075	-1.48881	-38.5912	1.023763	4721.5	-2.30274	-33.1527	1.045019	7368	-2.94131	-26.507	1.099455
2114.5	-1.48866	-40.1044	1.019978	4761	-2.30592	-32.0539	1.051214	7407.5	-2.95734	-29.3458	1.070385
2154	-1.51572	-36.1972	1.031369	4800.5	-2.32625	-33.1802	1.045082	7447	-2.97711	-25.1287	1.117137
2193.5	-1.53634	-48.4536	1.007543	4840	-2.32806	-33.5347	1.043118	7486.5	-2.97216	-35.5678	1.033765
2233	-1.53561	-34.4265	1.038727	4879.5	-2.36752	-30.6505	1.060482	7526	-2.95481	-24.4061	1.128057
2272.5	-1.56165	-42.1601	1.015656	4919	-2.35194	-33.5038	1.042974	7565.5	-3.00014	-31.9506	1.051831
2312	-1.57035	-34.0421	1.040547	4958.5	-2.36797	-30.2585	1.063311	7605	-3.00242	-24.6104	1.125034
2351.5	-1.58095	-37.8465	1.025905	4998	-2.38341	-32.5672	1.048155	7644.5	-3.01574	-27.2512	1.090531
2391	-1.60347	-35.0748	1.035966	5037.5	-2.37735	-30.0617	1.064706	7684	-3.01431	-28.0901	1.081975
2430.5	-1.6057	-34.0245	1.040518	5077	-2.39892	-31.0576	1.05753	7723.5	-3.01725	-23.5863	1.141749
2470	-1.61597	-37.37	1.027457	5116.5	-2.3977	-31.4948	1.05476	7763	-3.0368	-30.537	1.061248
2509.5	-1.64954	-32.0632	1.051196	5156	-2.42446	-28.9491	1.073869	7802.5	-3.05881	-23.3498	1.146209
2549	-1.6456	-44.612	1.011678	5195.5	-2.41399	-31.6676	1.053547	7842	-3.067	-31.6352	1.053861
2588.5	-1.66535	-31.5129	1.054675	5235	-2.42551	-28.6844	1.076433	7881.5	-3.01906	-23.6466	1.140579
2628	-1.68705	-44.4175	1.011977	5274.5	-2.44546	-31.0126	1.057963	7921	-3.07372	-26.5924	1.09799
2667.5	-1.67571	-31.1123	1.057127	5314	-2.44108	-28.1694	1.081492	7960.5	-3.0747	-25.4937	1.112479
2707	-1.71587	-36.3865	1.030645	5353.5	-2.46924	-28.8712	1.074893	8000	-3.04849	-23.0261	1.151967