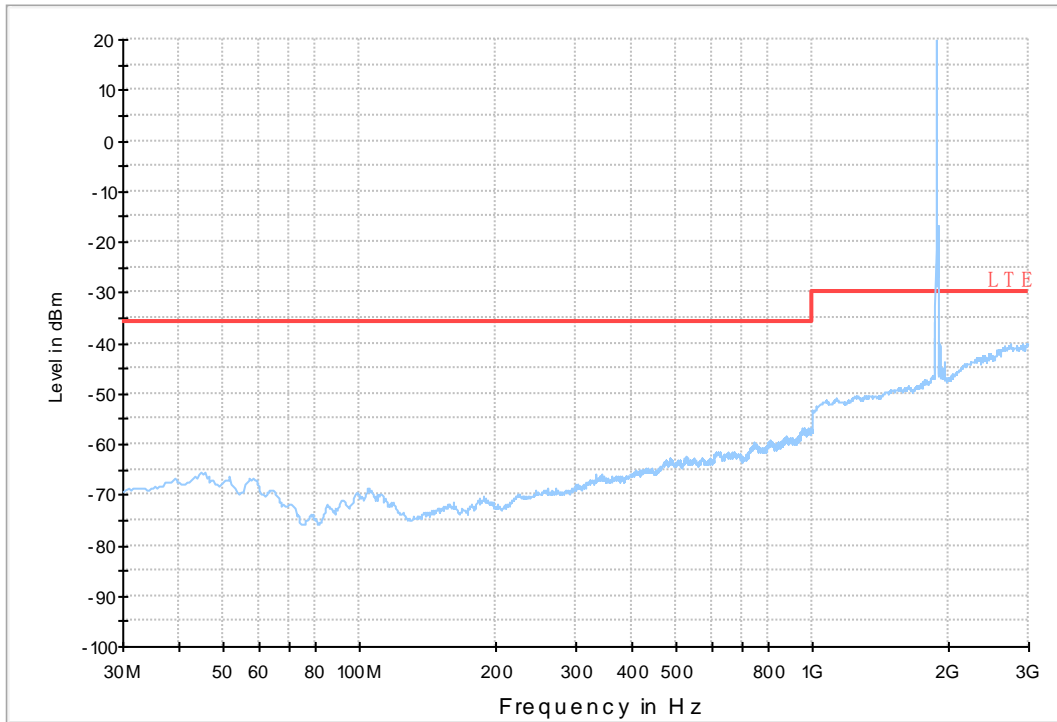
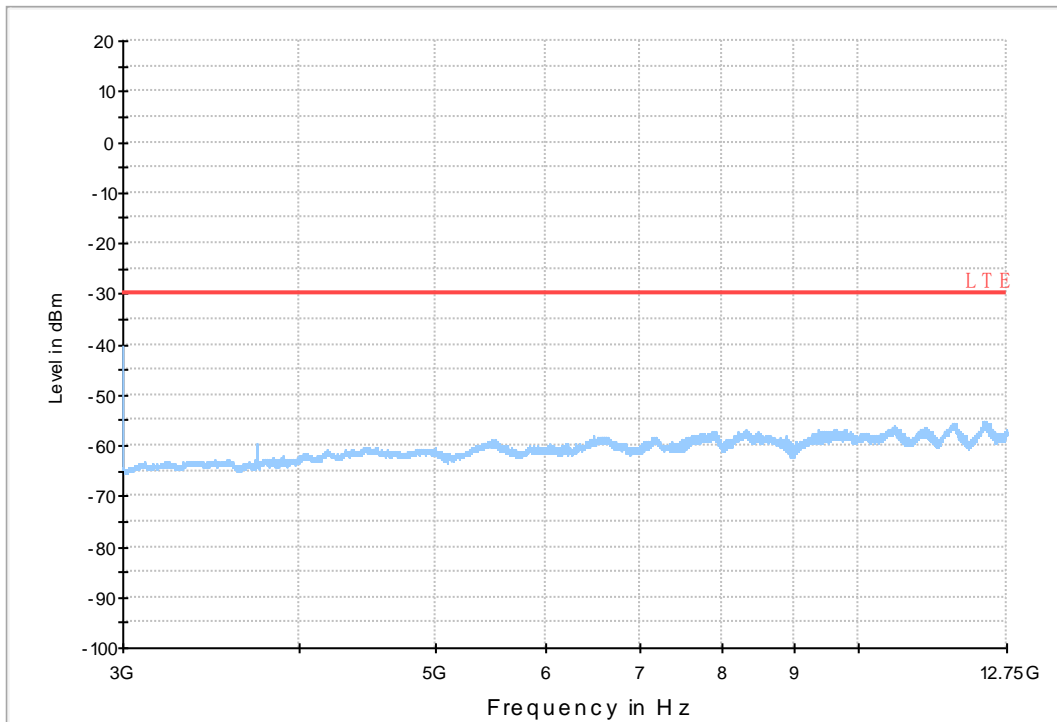


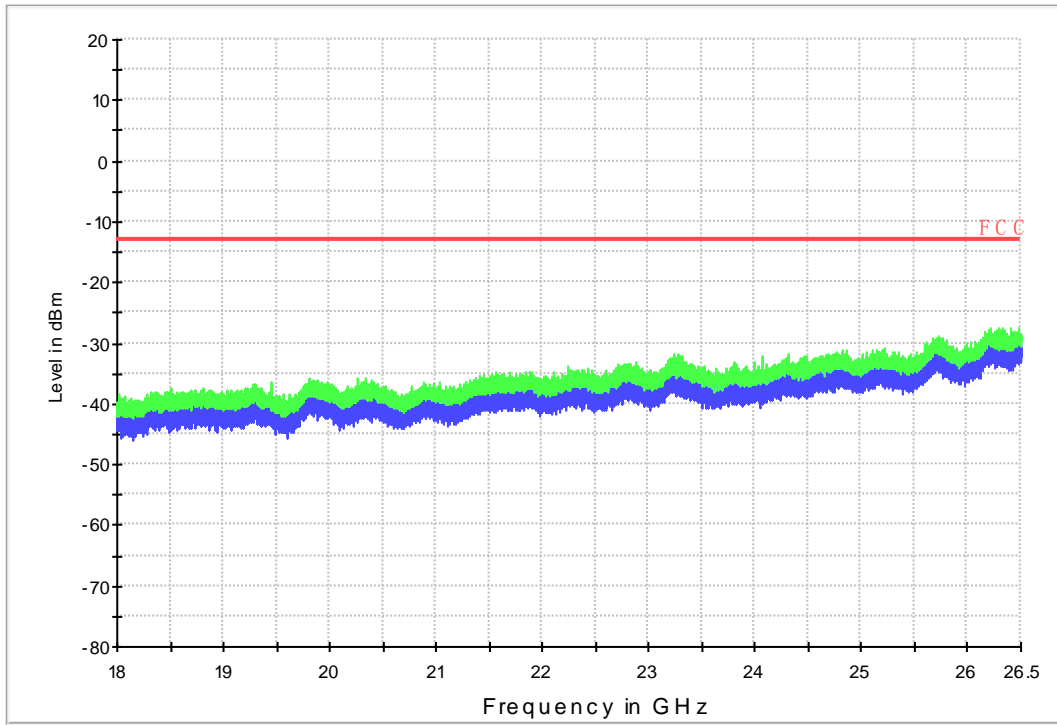
RSE-TX-DIRECTOR ABOVE 1.5G_L



RSE-TX-DIRECTOR ABOVE 1.5G_H



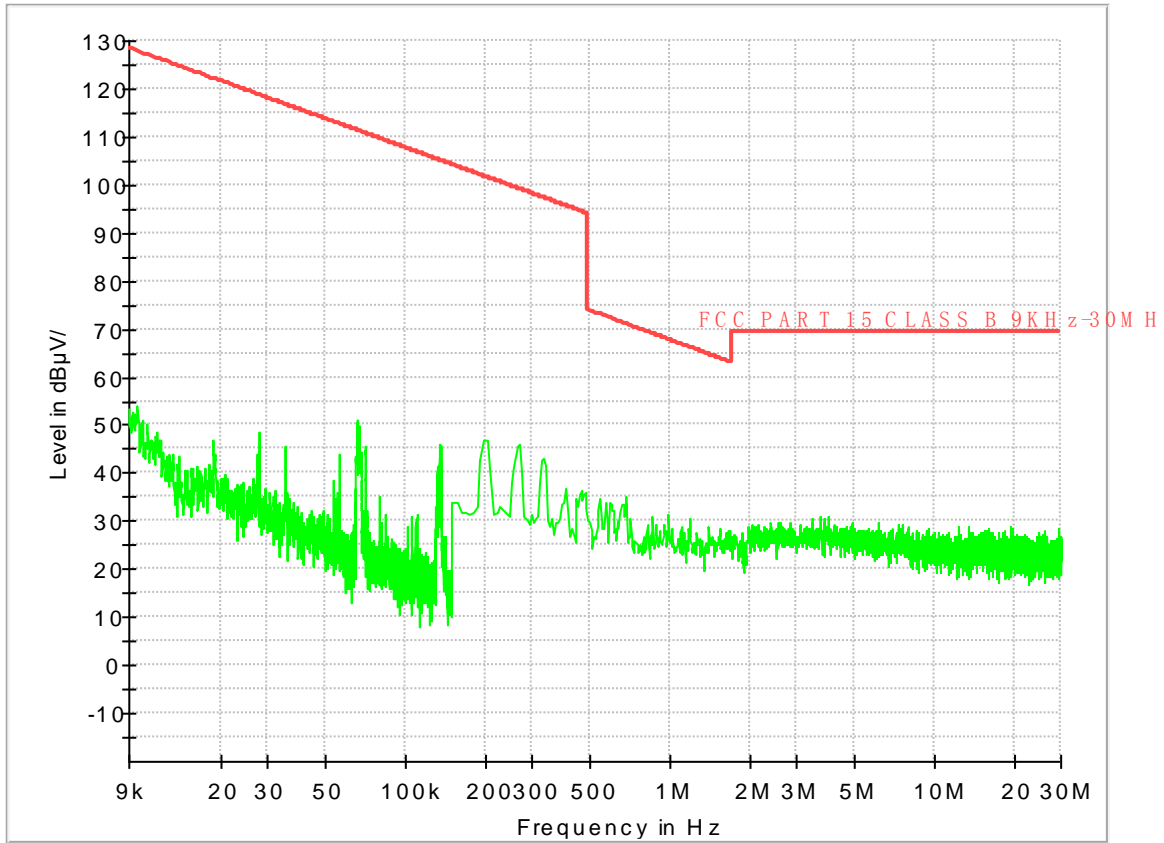
18G~26.5G RSE-TX-DIRECTOR ABOVE 1.5G PK



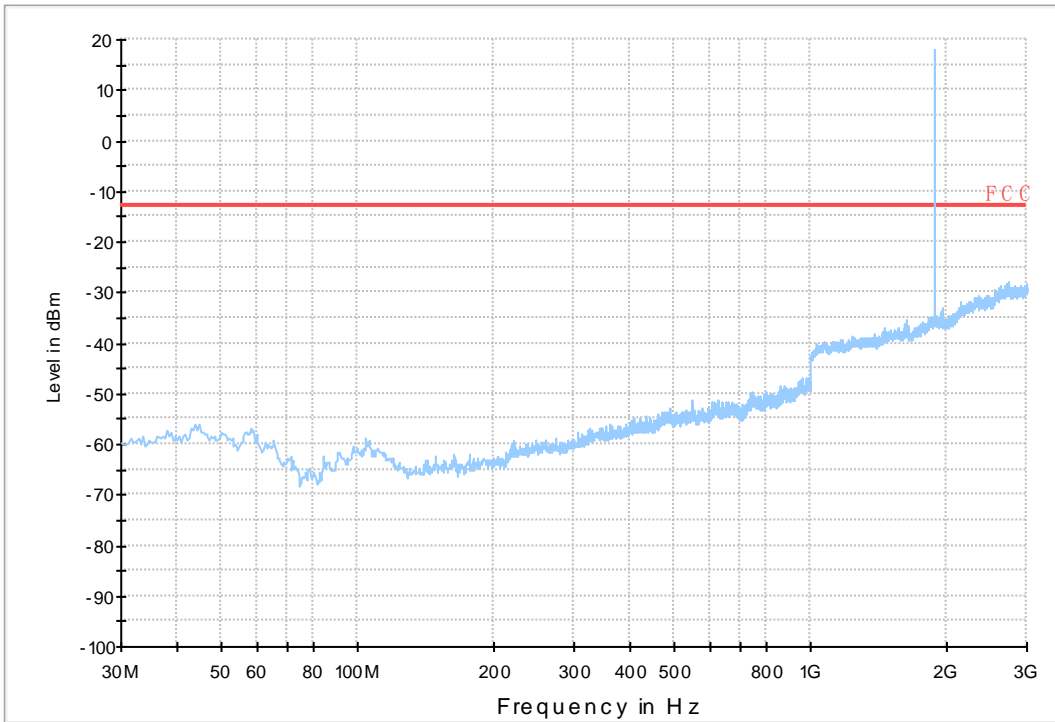


7.1.2 Test Band = BAND2_ANT2

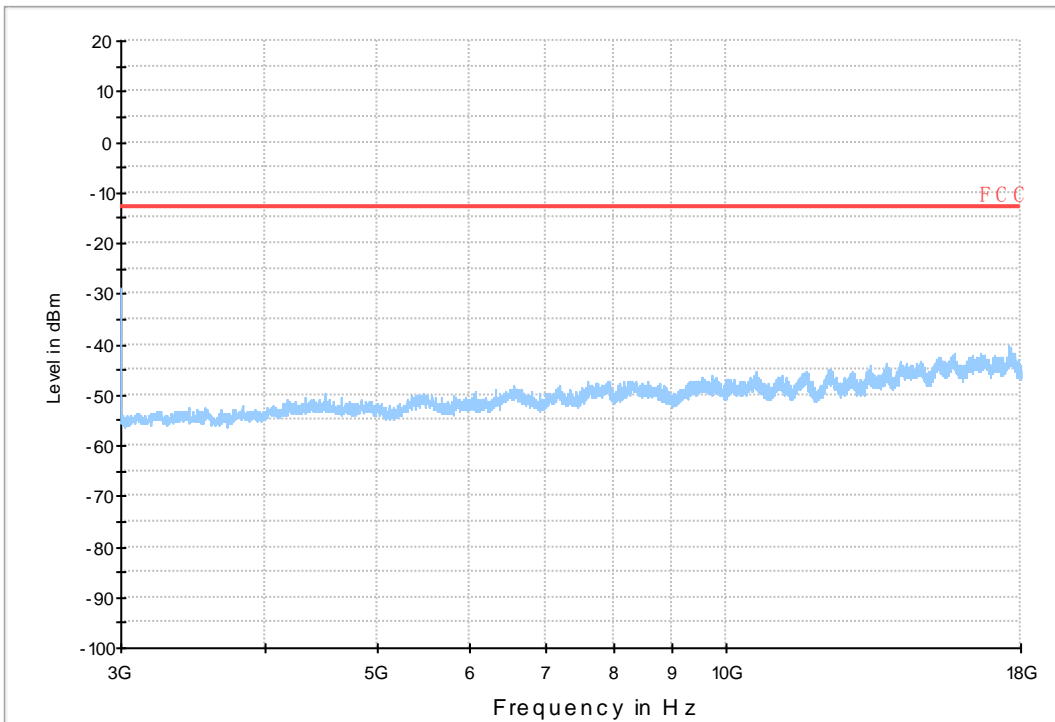
7.1.2.1 Test Bandwidth = 1.4



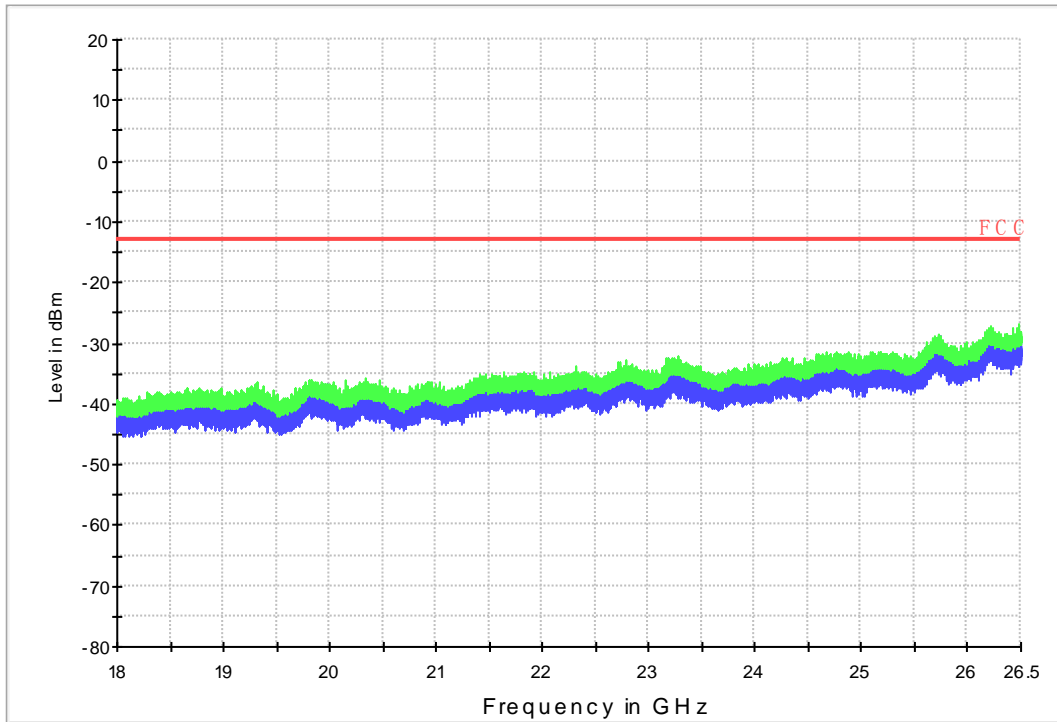
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



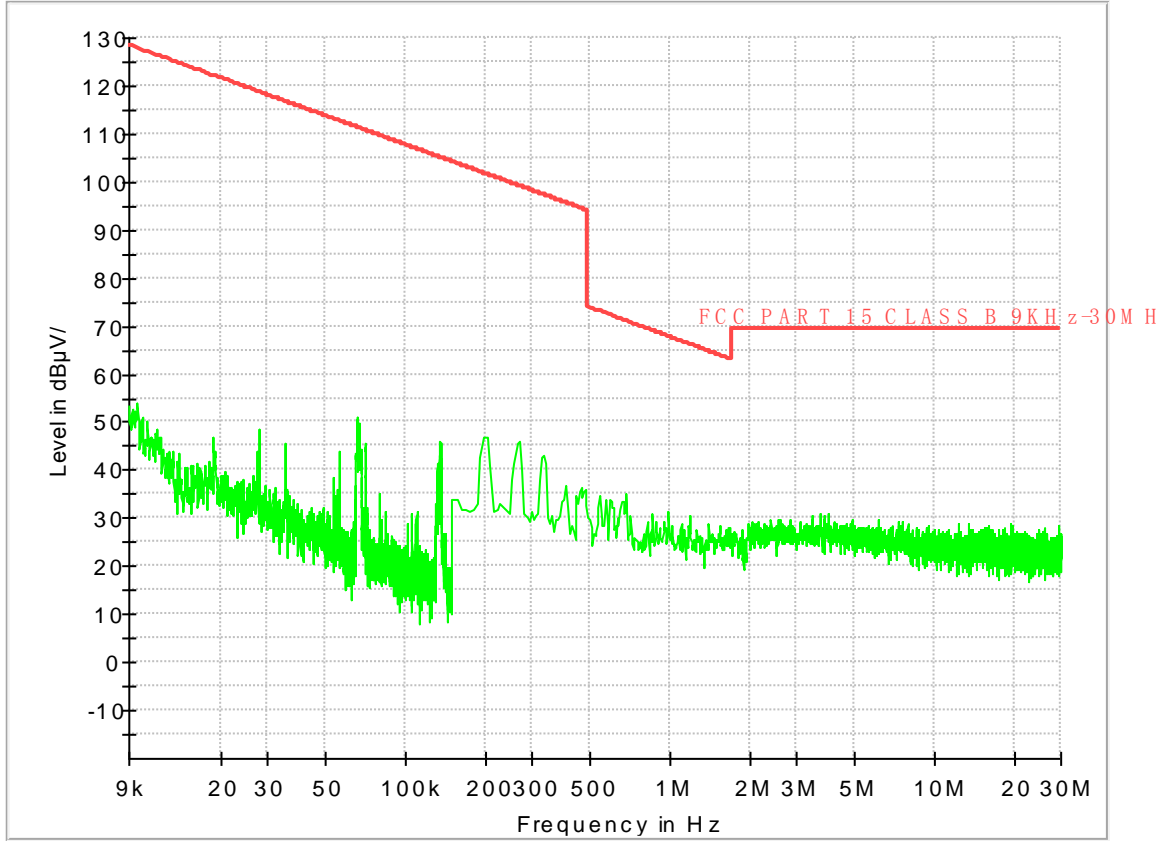
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



18G~26.5G RSE-TX-DIRECTOR ABOVE 1.5G PK

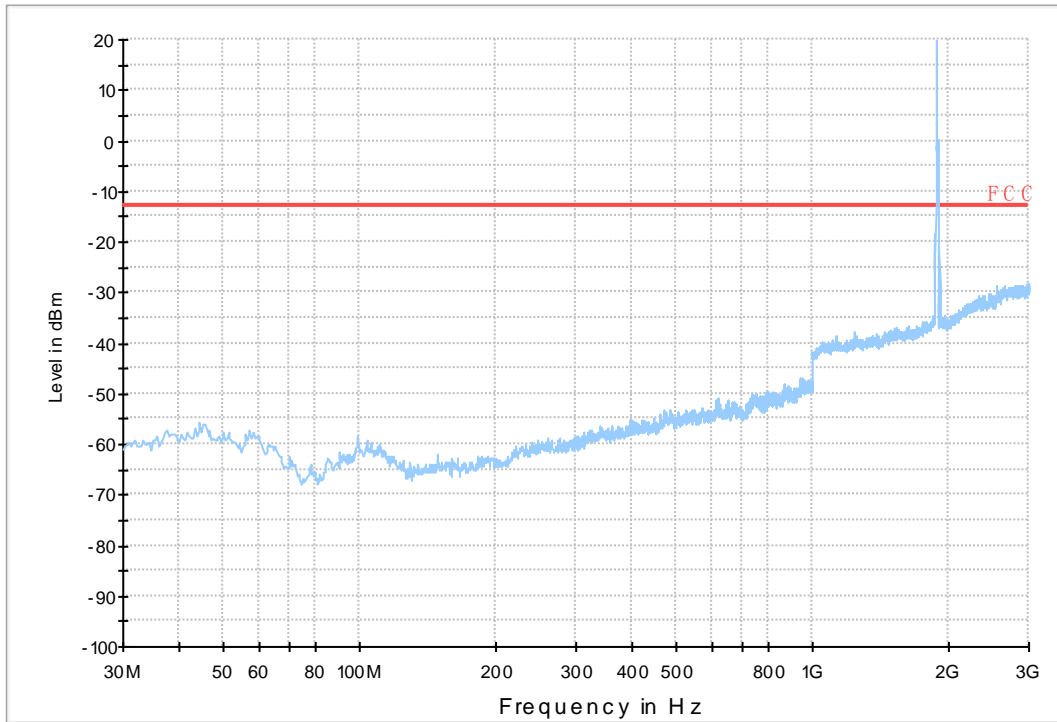


7.1.2.2 Test Bandwidth =20

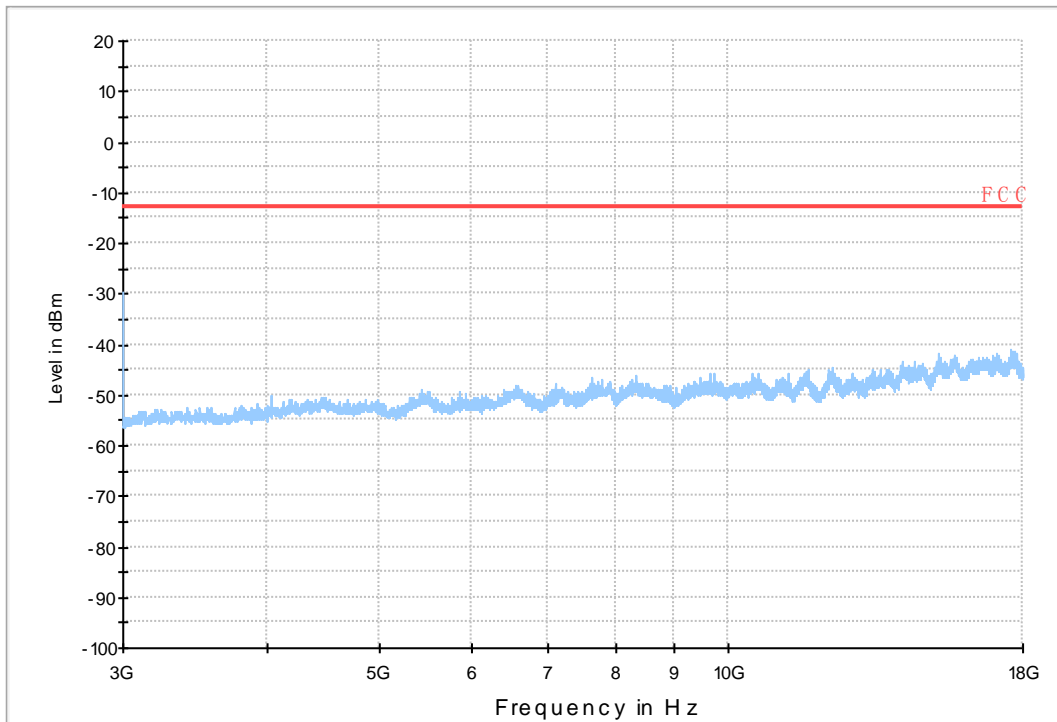




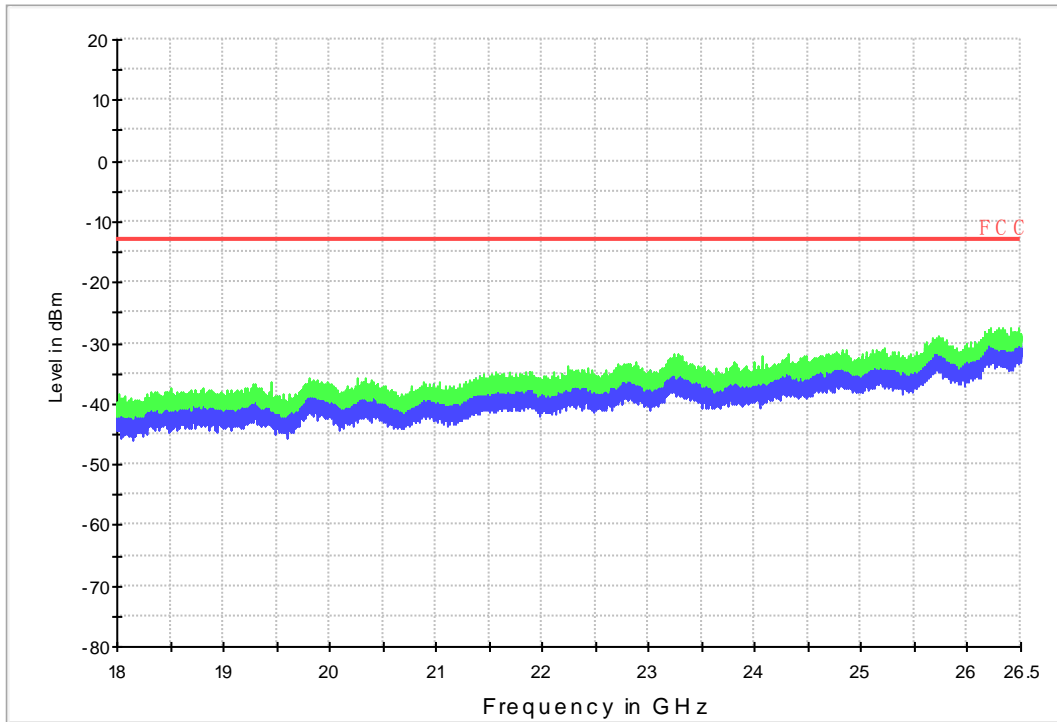
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



18G~26.5G RSE-TX-DIRECTOR ABOVE 1.5G PK





8Appendix_H: Frequency Stability

8.1 For LTE

8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	-2.62	-0.00142	PASS
					VN	2.98	0.00161	PASS
					VH	0.47	0.00025	PASS
			MCH	TN	VL	-18.20	-0.00968	PASS
					VN	-12.27	-0.00653	PASS
					VH	-4.03	-0.00214	PASS
			HCH	TN	VL	-78.48	-0.0411	PASS
					VN	-14.31	-0.00749	PASS
					VH	-2.27	-0.00119	PASS
		3	LCH	TN	VL	2.72	0.00147	PASS
					VN	4.33	0.00234	PASS
					VH	0.54	0.00029	PASS
			MCH	TN	VL	-7.22	-0.00384	PASS
					VN	5.14	0.00273	PASS
					VH	0.69	0.00037	PASS
			HCH	TN	VL	-2.96	-0.00155	PASS
					VN	-14.78	-0.00774	PASS
					VH	0.01	0.00001	PASS
		5	LCH	TN	VL	2.16	0.00117	PASS
					VN	0.13	0.00007	PASS
					VH	1.27	0.00069	PASS
			MCH	TN	VL	-2.25	-0.0012	PASS
					VN	-2.96	-0.00157	PASS
					VH	-1.44	-0.00077	PASS
			HCH	TN	VL	0.69	0.00036	PASS
					VN	-1.85	-0.00097	PASS
					VH	-0.06	-0.00003	PASS
		10	LCH	TN	VL	0.82	0.00044	PASS
					VN	1.99	0.00107	PASS
					VH	-0.60	-0.00032	PASS
MCH	TN		VL	24.10	0.01282	PASS		
			VN	21.11	0.01123	PASS		
			VH	18.85	0.01003	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	15	HCH	TN	VL	0.57	0.0003	PASS
					VN	2.09	0.0011	PASS
					VH	-1.03	-0.00054	PASS
			LCH	TN	VL	6.24	0.00336	PASS
					VN	2.86	0.00154	PASS
					VH	2.89	0.00156	PASS
			MCH	TN	VL	19.05	0.01013	PASS
					VN	13.63	0.00725	PASS
					VH	14.19	0.00755	PASS
		HCH	TN	VL	-1.10	-0.00058	PASS	
				VN	-2.73	-0.00143	PASS	
				VH	-0.84	-0.00044	PASS	
		20	LCH	TN	VL	4.99	0.00268	PASS
					VN	5.72	0.00308	PASS
					VH	3.45	0.00185	PASS
			MCH	TN	VL	-0.64	-0.00034	PASS
					VN	-1.92	-0.00102	PASS
					VH	-2.03	-0.00108	PASS
			HCH	TN	VL	11.09	0.00584	PASS
					VN	11.67	0.00614	PASS
					VH	15.45	0.00813	PASS
		1.4	LCH	TN	VL	-0.49	-0.00026	PASS
					VN	-3.33	-0.0018	PASS
					VH	-6.08	-0.00329	PASS
			MCH	TN	VL	-3.26	-0.00173	PASS
					VN	-9.18	-0.00488	PASS
					VH	-5.99	-0.00319	PASS
			HCH	TN	VL	2.69	0.00141	PASS
					VN	32.74	0.01715	PASS
					VH	-0.34	-0.00018	PASS
		3	LCH	TN	VL	1.13	0.00061	PASS
					VN	2.39	0.00129	PASS
					VH	-1.46	-0.00079	PASS
			MCH	TN	VL	-3.13	-0.00166	PASS
					VN	6.95	0.0037	PASS
					VH	1.57	0.00084	PASS
			HCH	TN	VL	1.07	0.00056	PASS
					VN	0.72	0.00038	PASS
					VH	1.62	0.00085	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5	LCH	TN	VL	-0.70	-0.00038	PASS
					VN	-1.66	-0.0009	PASS
					VH	0.54	0.00029	PASS
			MCH	TN	VL	-2.29	-0.00122	PASS
					VN	16.67	0.00887	PASS
					VH	-1.17	-0.00062	PASS
			HCH	TN	VL	-2.76	-0.00145	PASS
					VN	-0.50	-0.00026	PASS
					VH	-1.69	-0.00089	PASS
		10	LCH	TN	VL	0.51	0.00027	PASS
					VN	1.92	0.00104	PASS
					VH	2.36	0.00127	PASS
			MCH	TN	VL	0.59	0.00031	PASS
					VN	-1.36	-0.00072	PASS
					VH	0.20	0.00011	PASS
			HCH	TN	VL	0.69	0.00036	PASS
					VN	1.33	0.0007	PASS
					VH	2.36	0.00124	PASS
		15	LCH	TN	VL	5.58	0.003	PASS
					VN	2.96	0.00159	PASS
					VH	9.66	0.0052	PASS
			MCH	TN	VL	0.53	0.00028	PASS
					VN	-0.80	-0.00043	PASS
					VH	-1.29	-0.00069	PASS
			HCH	TN	VL	-1.04	-0.00055	PASS
					VN	-0.33	-0.00017	PASS
					VH	-0.94	-0.00049	PASS
		20	LCH	TN	VL	6.97	0.00375	PASS
					VN	6.47	0.00348	PASS
					VH	8.68	0.00467	PASS
			MCH	TN	VL	-0.33	-0.00018	PASS
					VN	-0.27	-0.00014	PASS
					VH	-1.03	-0.00055	PASS
			HCH	TN	VL	1.06	0.00056	PASS
					VN	0.59	0.00031	PASS
					VH	1.57	0.00083	PASS



8.1.2 Frequency Error vs. Temperature:

Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
BAND2	-30	LTE/TM1	1.4	LCH	VN	-2.39	-0.00129	PASS	
				MCH	VN	3.85	0.00205	PASS	
				HCH	VN	-3.30	-0.00173	PASS	
			3	LCH	VN	-0.47	-0.00025	PASS	
				MCH	VN	9.34	0.00497	PASS	
				HCH	VN	-12.37	-0.00648	PASS	
			5	LCH	VN	-3.72	-0.00201	PASS	
				MCH	VN	8.35	0.00444	PASS	
				HCH	VN	-1.23	-0.00064	PASS	
			10	LCH	VN	-0.16	-0.00009	PASS	
				MCH	VN	8.67	0.00461	PASS	
				HCH	VN	-0.04	-0.00002	PASS	
			15	LCH	VN	1.32	0.00071	PASS	
				MCH	VN	-114.87	-0.0611	PASS	
				HCH	VN	0.62	0.00033	PASS	
		20	LCH	VN	1.26	0.00068	PASS		
			MCH	VN	-0.14	-0.00007	PASS		
			HCH	VN	-0.59	-0.00031	PASS		
		LTE/TM2	1.4	LCH	VN	-14.81	-0.008	PASS	
				MCH	VN	-7.01	-0.00373	PASS	
				HCH	VN	-17.44	-0.00913	PASS	
				3	LCH	VN	-0.17	-0.00009	PASS
					MCH	VN	-3.79	-0.00202	PASS
					HCH	VN	2.20	0.00115	PASS
				5	LCH	VN	-2.55	-0.00138	PASS
					MCH	VN	-2.55	-0.00136	PASS
					HCH	VN	-0.09	-0.00005	PASS
	10		LCH	VN	1.87	0.00101	PASS		
			MCH	VN	0.03	0.00002	PASS		
			HCH	VN	1.09	0.00057	PASS		
15	LCH		VN	1.96	0.00106	PASS			
	MCH		VN	-0.47	-0.00025	PASS			
	HCH		VN	-0.69	-0.00036	PASS			
20	LCH	VN	-3.55	-0.00191	PASS				
	MCH	VN	-1.99	-0.00106	PASS				
	HCH	VN	1.60	0.00084	PASS				
-20	LTE/TM1	1.4	LCH	VN	-4.31	-0.00233	PASS		



		LTE/TM2	3	MCH	VN	7.72	0.00411	PASS	
				HCH	VN	-52.59	-0.02754	PASS	
			5	LCH	VN	-0.63	-0.00034	PASS	
				MCH	VN	5.75	0.00306	PASS	
			10	HCH	VN	1.85	0.00097	PASS	
				LCH	VN	0.34	0.00018	PASS	
				MCH	VN	-2.63	-0.0014	PASS	
			15	HCH	VN	-0.17	-0.00009	PASS	
				LCH	VN	2.82	0.00152	PASS	
				MCH	VN	0.80	0.00043	PASS	
			20	HCH	VN	1.20	0.00063	PASS	
				LCH	VN	-2.37	-0.00128	PASS	
				MCH	VN	-3.05	-0.00162	PASS	
			1.4	3	HCH	VN	0.64	0.00034	PASS
					LCH	VN	0.49	0.00026	PASS
					MCH	VN	-1.27	-0.00068	PASS
				5	HCH	VN	2.66	0.0014	PASS
					LCH	VN	3.06	0.00165	PASS
		MCH			VN	9.47	0.00504	PASS	
		10		HCH	VN	1.02	0.00053	PASS	
				LCH	VN	-3.22	-0.00174	PASS	
				MCH	VN	8.44	0.00449	PASS	
		15	HCH	VN	-2.03	-0.00106	PASS		
			LCH	VN	-1.09	-0.00059	PASS		
			MCH	VN	-1.32	-0.0007	PASS		
		20	HCH	VN	-2.15	-0.00113	PASS		
			LCH	VN	1.80	0.00097	PASS		
			MCH	VN	0.06	0.00003	PASS		
		-10	LTE/TM1	1.4	HCH	VN	3.16	0.00166	PASS
					LCH	VN	-0.83	-0.00045	PASS
					MCH	VN	0.27	0.00014	PASS
				3	HCH	VN	-0.23	-0.00012	PASS
					LCH	VN	0.80	0.00043	PASS
					MCH	VN	-8.85	-0.00471	PASS
				5	HCH	VN	-0.07	-0.00004	PASS
					LCH	VN	1.56	0.00084	PASS
MCH	VN				12.96	0.00689	PASS		
1.4	HCH	VN	-13.20	-0.00691	PASS				
	LCH	VN	3.56	0.00192	PASS				
	MCH	VN	-1.95	-0.00104	PASS				
3	HCH	VN	-6.94	-0.00364	PASS				
	LCH	VN	0.23	0.00012	PASS				
5	MCH	VN	-1.00	-0.00053	PASS				



	0	LTE/TM2	10	HCH	VN	-2.06	-0.00108	PASS	
				LCH	VN	0.50	0.00027	PASS	
				MCH	VN	-0.31	-0.00016	PASS	
			15	HCH	VN	0.99	0.00052	PASS	
				LCH	VN	-1.54	-0.00083	PASS	
				MCH	VN	-1.79	-0.00095	PASS	
			20	HCH	VN	-0.34	-0.00018	PASS	
				LCH	VN	2.78	0.00149	PASS	
				MCH	VN	-0.97	-0.00052	PASS	
			LTE/TM1	1.4	HCH	VN	2.72	0.00143	PASS
					LCH	VN	0.73	0.00039	PASS
					MCH	VN	-4.11	-0.00219	PASS
				3	HCH	VN	3.81	0.002	PASS
					LCH	VN	0.19	0.0001	PASS
					MCH	VN	13.13	0.00698	PASS
				5	HCH	VN	2.89	0.00151	PASS
					LCH	VN	2.53	0.00137	PASS
					MCH	VN	2.00	0.00106	PASS
		10		HCH	VN	-0.74	-0.00039	PASS	
				LCH	VN	0.66	0.00036	PASS	
				MCH	VN	-0.27	-0.00014	PASS	
		15		HCH	VN	2.86	0.0015	PASS	
				LCH	VN	-1.16	-0.00062	PASS	
				MCH	VN	-1.87	-0.00099	PASS	
		20		HCH	VN	-0.59	-0.00031	PASS	
				LCH	VN	1.04	0.00056	PASS	
				MCH	VN	-0.97	-0.00052	PASS	
		LTE/TM1	1.4	HCH	VN	-0.16	-0.00008	PASS	
				LCH	VN	-1.17	-0.00063	PASS	
				MCH	VN	5.68	0.00302	PASS	
			3	HCH	VN	10.56	0.00553	PASS	
				LCH	VN	-3.98	-0.00215	PASS	
				MCH	VN	-3.25	-0.00173	PASS	
			5	HCH	VN	2.32	0.00122	PASS	
				LCH	VN	-1.52	-0.00082	PASS	
				MCH	VN	-0.21	-0.00011	PASS	
10	HCH		VN	-1.42	-0.00074	PASS			
	LCH		VN	-0.54	-0.00029	PASS			
	MCH		VN	1.47	0.00078	PASS			
15	HCH		VN	-1.09	-0.00057	PASS			
	LCH		VN	-1.95	-0.00105	PASS			
	MCH		VN	-0.23	-0.00012	PASS			
			HCH	VN	-1.24	-0.00065	PASS		



10	LTE/TM2	20	LCH	VN	0.54	0.00029	PASS
			MCH	VN	-0.46	-0.00024	PASS
			HCH	VN	2.07	0.00109	PASS
		1.4	LCH	VN	-9.70	-0.00524	PASS
			MCH	VN	0.79	0.00042	PASS
			HCH	VN	-6.39	-0.00335	PASS
		3	LCH	VN	6.84	0.00369	PASS
			MCH	VN	5.38	0.00286	PASS
			HCH	VN	3.26	0.00171	PASS
		5	LCH	VN	0.49	0.00026	PASS
			MCH	VN	-0.29	-0.00015	PASS
			HCH	VN	-2.45	-0.00128	PASS
		10	LCH	VN	1.73	0.00093	PASS
			MCH	VN	0.43	0.00023	PASS
			HCH	VN	-9.08	-0.00477	PASS
		15	LCH	VN	-0.57	-0.00031	PASS
			MCH	VN	-2.73	-0.00145	PASS
			HCH	VN	-1.22	-0.00064	PASS
	20	LCH	VN	1.26	0.00068	PASS	
		MCH	VN	-1.13	-0.0006	PASS	
		HCH	VN	1.52	0.0008	PASS	
	LTE/TM1	1.4	LCH	VN	-0.20	-0.00011	PASS
			MCH	VN	-2.17	-0.00115	PASS
			HCH	VN	-0.64	-0.00034	PASS
		3	LCH	VN	1.66	0.0009	PASS
			MCH	VN	-12.76	-0.00679	PASS
			HCH	VN	0.36	0.00019	PASS
		5	LCH	VN	-1.22	-0.00066	PASS
			MCH	VN	1.33	0.00071	PASS
			HCH	VN	2.55	0.00134	PASS
		10	LCH	VN	2.06	0.00111	PASS
			MCH	VN	-0.20	-0.00011	PASS
			HCH	VN	0.76	0.0004	PASS
		15	LCH	VN	-0.73	-0.00039	PASS
			MCH	VN	0.16	0.00009	PASS
			HCH	VN	-0.36	-0.00019	PASS
20		LCH	VN	1.34	0.00072	PASS	
		MCH	VN	-1.44	-0.00077	PASS	
		HCH	VN	1.46	0.00077	PASS	
LTE/TM2	1.4	LCH	VN	-0.80	-0.00043	PASS	
		MCH	VN	-8.94	-0.00476	PASS	
		HCH	VN	-19.76	-0.01035	PASS	
	3	LCH	VN	1.67	0.0009	PASS	



	20	LTE/TM1	5	MCH	VN	-11.24	-0.00598	PASS		
				HCH	VN	-8.65	-0.00453	PASS		
				LCH	VN	-1.14	-0.00062	PASS		
				MCH	VN	1.23	0.00065	PASS		
				HCH	VN	1.22	0.00064	PASS		
				LCH	VN	0.74	0.0004	PASS		
			10	MCH	VN	-2.52	-0.00134	PASS		
				HCH	VN	2.57	0.00135	PASS		
				LCH	VN	-0.63	-0.00034	PASS		
			15	MCH	VN	-0.30	-0.00016	PASS		
				HCH	VN	-0.19	-0.0001	PASS		
				LCH	VN	10.90	0.00586	PASS		
			20	MCH	VN	10.73	0.00571	PASS		
				HCH	VN	1.16	0.00061	PASS		
				LCH	VN	-2.33	-0.00126	PASS		
			20	LTE/TM1	1.4	MCH	VN	0.43	0.00023	PASS
						HCH	VN	-14.63	-0.00766	PASS
						LCH	VN	4.81	0.0026	PASS
	3	MCH			VN	1.24	0.00066	PASS		
		HCH			VN	-7.91	-0.00414	PASS		
		LCH			VN	1.26	0.00068	PASS		
	5	MCH			VN	-1.47	-0.00078	PASS		
		HCH			VN	-4.12	-0.00216	PASS		
		LCH			VN	0.20	0.00011	PASS		
	10	MCH			VN	-2.15	-0.00114	PASS		
		HCH			VN	1.80	0.00094	PASS		
		LCH			VN	-1.24	-0.00067	PASS		
	15	MCH			VN	-0.66	-0.00035	PASS		
		HCH			VN	-1.22	-0.00064	PASS		
		LCH			VN	1.93	0.00104	PASS		
	20	MCH			VN	-0.30	-0.00016	PASS		
		HCH			VN	-0.13	-0.00007	PASS		
		LCH			VN	-6.95	-0.00376	PASS		
	20	LTE/TM2	1.4	MCH	VN	-4.66	-0.00248	PASS		
				HCH	VN	-2.33	-0.00122	PASS		
				LCH	VN	0.70	0.00038	PASS		
3			MCH	VN	-9.18	-0.00488	PASS			
			HCH	VN	-3.08	-0.00161	PASS			
			LCH	VN	-2.26	-0.00122	PASS			
5			MCH	VN	-0.47	-0.00025	PASS			
			HCH	VN	0.09	0.00005	PASS			
			LCH	VN	-1.39	-0.00075	PASS			
10			MCH	VN	0.97	0.00052	PASS			
			LCH	VN	0.97	0.00052	PASS			



			15	HCH	VN	0.56	0.00029	PASS
				LCH	VN	0.23	0.00012	PASS
				MCH	VN	0.04	0.00002	PASS
			20	HCH	VN	-1.89	-0.00099	PASS
				LCH	VN	2.45	0.00132	PASS
				MCH	VN	-1.24	-0.00066	PASS
	LTE/TM1	1.4	HCH	VN	1.62	0.00085	PASS	
			LCH	VN	-26.55	-0.01435	PASS	
			MCH	VN	-2.69	-0.00143	PASS	
		3	HCH	VN	-15.26	-0.00799	PASS	
			LCH	VN	-2.73	-0.00147	PASS	
			MCH	VN	-6.29	-0.00335	PASS	
		5	HCH	VN	1.97	0.00103	PASS	
			LCH	VN	-1.83	-0.00099	PASS	
			MCH	VN	-0.67	-0.00036	PASS	
		10	HCH	VN	-2.50	-0.00131	PASS	
			LCH	VN	0.13	0.00007	PASS	
			MCH	VN	-0.53	-0.00028	PASS	
		15	HCH	VN	-0.17	-0.00009	PASS	
			LCH	VN	-2.10	-0.00113	PASS	
			MCH	VN	-1.22	-0.00065	PASS	
		20	HCH	VN	-0.66	-0.00035	PASS	
			LCH	VN	5.58	0.003	PASS	
			MCH	VN	-2.82	-0.0015	PASS	
	LTE/TM2	1.4	HCH	VN	1.80	0.00095	PASS	
			LCH	VN	4.41	0.00238	PASS	
			MCH	VN	-9.31	-0.00495	PASS	
		3	HCH	VN	1.57	0.00082	PASS	
			LCH	VN	-4.36	-0.00235	PASS	
			MCH	VN	-12.39	-0.00659	PASS	
5		HCH	VN	-15.76	-0.00826	PASS		
		LCH	VN	-1.87	-0.00101	PASS		
		MCH	VN	-2.45	-0.0013	PASS		
10		HCH	VN	-1.57	-0.00082	PASS		
		LCH	VN	0.34	0.00018	PASS		
		MCH	VN	0.82	0.00044	PASS		
15	HCH	VN	-0.40	-0.00021	PASS			
	LCH	VN	0.53	0.00029	PASS			
	MCH	VN	1.83	0.00097	PASS			
20	HCH	VN	-1.27	-0.00067	PASS			
	LCH	VN	-0.36	-0.00019	PASS			
	MCH	VN	3.06	0.00163	PASS			
			HCH	VN	1.30	0.00068	PASS	



	40	LTE/TM1	1.4	LCH	VN	-4.06	-0.00219	PASS		
				MCH	VN	-8.43	-0.00448	PASS		
				HCH	VN	-21.82	-0.01143	PASS		
			3	LCH	VN	1.04	0.00056	PASS		
				MCH	VN	-6.61	-0.00352	PASS		
				HCH	VN	1.22	0.00064	PASS		
			5	LCH	VN	-0.89	-0.00048	PASS		
				MCH	VN	0.09	0.00005	PASS		
				HCH	VN	0.06	0.00003	PASS		
			10	LCH	VN	1.02	0.00055	PASS		
				MCH	VN	-2.42	-0.00129	PASS		
				HCH	VN	2.57	0.00135	PASS		
			15	LCH	VN	-1.32	-0.00071	PASS		
				MCH	VN	0.06	0.00003	PASS		
				HCH	VN	-2.05	-0.00108	PASS		
			20	LCH	VN	-6.24	-0.00335	PASS		
				MCH	VN	0.00	0	PASS		
				HCH	VN	0.83	0.00044	PASS		
			40	LTE/TM2	1.4	LCH	VN	-12.85	-0.00694	PASS
						MCH	VN	11.04	0.00587	PASS
						HCH	VN	13.03	0.00682	PASS
	3	LCH			VN	-5.29	-0.00286	PASS		
		MCH			VN	1.10	0.00059	PASS		
		HCH			VN	2.82	0.00148	PASS		
	5	LCH			VN	-1.83	-0.00099	PASS		
		MCH			VN	-4.15	-0.00221	PASS		
		HCH			VN	-0.33	-0.00017	PASS		
	10	LCH			VN	2.03	0.00109	PASS		
		MCH			VN	-2.00	-0.00106	PASS		
		HCH			VN	0.67	0.00035	PASS		
	15	LCH			VN	-1.72	-0.00093	PASS		
		MCH			VN	-8.60	-0.00457	PASS		
		HCH			VN	-0.96	-0.0005	PASS		
	20	LCH			VN	4.96	0.00267	PASS		
		MCH			VN	-2.69	-0.00143	PASS		
		HCH			VN	1.95	0.00103	PASS		
	50	LTE/TM1			1.4	LCH	VN	1.89	0.00102	PASS
						MCH	VN	-4.92	-0.00262	PASS
						HCH	VN	4.08	0.00214	PASS
			3	LCH	VN	-4.89	-0.00264	PASS		
				MCH	VN	-1.39	-0.00074	PASS		
				HCH	VN	3.81	0.002	PASS		
5			LCH	VN	-2.20	-0.00119	PASS			



			10	MCH	VN	-0.60	-0.00032	PASS	
				HCH	VN	-1.49	-0.00078	PASS	
				LCH	VN	0.89	0.00048	PASS	
				MCH	VN	0.82	0.00044	PASS	
				HCH	VN	4.38	0.0023	PASS	
				LCH	VN	-1.43	-0.00077	PASS	
			15	MCH	VN	-0.84	-0.00045	PASS	
				HCH	VN	-0.03	-0.00002	PASS	
				LCH	VN	0.82	0.00044	PASS	
			20	MCH	VN	-2.32	-0.00123	PASS	
				HCH	VN	2.17	0.00114	PASS	
				LCH	VN	-13.76	-0.00744	PASS	
			LTE/TM2	1.4	MCH	VN	15.41	0.0082	PASS
					HCH	VN	3.56	0.00186	PASS
					LCH	VN	-2.52	-0.00136	PASS
		3		MCH	VN	-2.49	-0.00132	PASS	
				HCH	VN	-0.59	-0.00031	PASS	
				LCH	VN	-3.72	-0.00201	PASS	
		5		MCH	VN	-3.02	-0.00161	PASS	
				HCH	VN	-3.03	-0.00159	PASS	
				LCH	VN	-1.12	-0.0006	PASS	
		10		MCH	VN	-1.17	-0.00062	PASS	
				HCH	VN	1.23	0.00065	PASS	
				LCH	VN	-0.23	-0.00012	PASS	
		15		MCH	VN	-0.80	-0.00043	PASS	
				HCH	VN	-1.66	-0.00087	PASS	
				LCH	VN	2.56	0.00138	PASS	
		20		MCH	VN	-1.27	-0.00068	PASS	
				HCH	VN	1.33	0.0007	PASS	
				LCH	VN	-0.23	-0.00012	PASS	

END