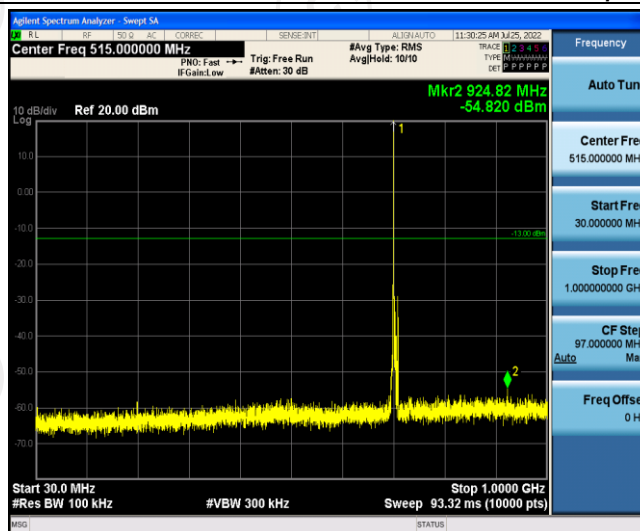
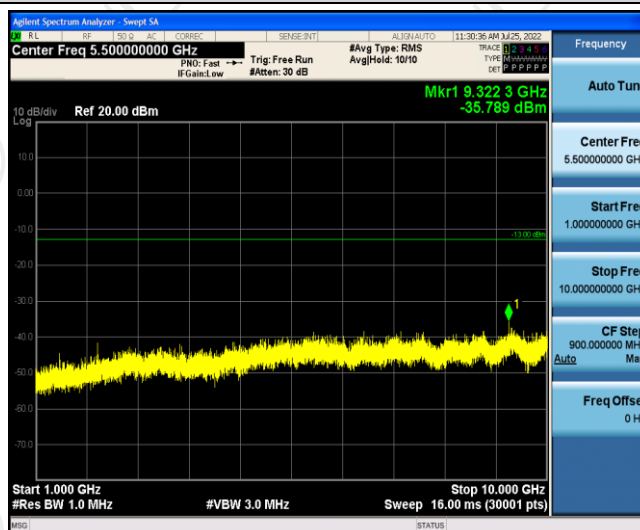
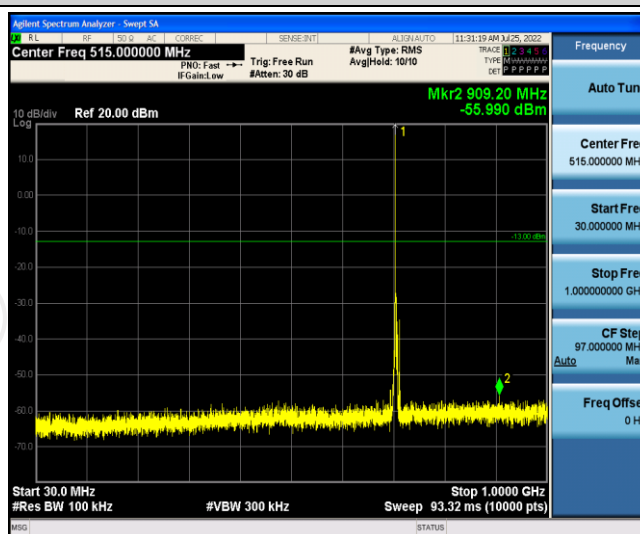




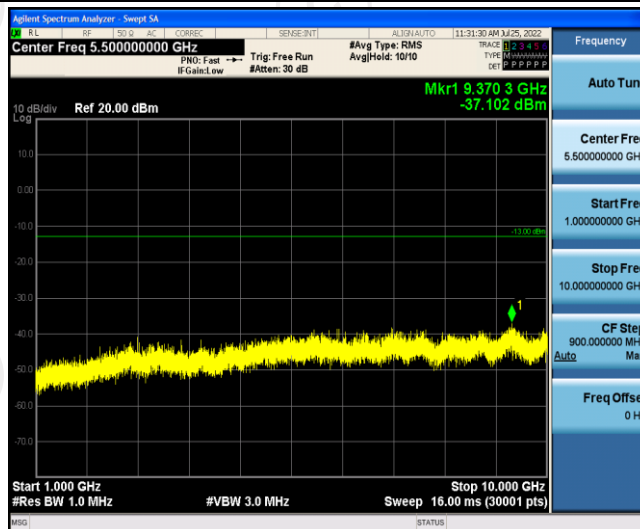
Band17-5MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



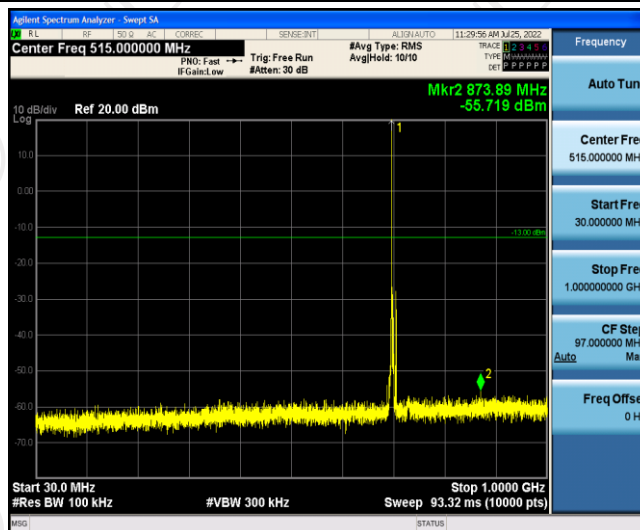
Band17-5MHz-QPSK-23825-1RB#0-Range1:30~1000MHz



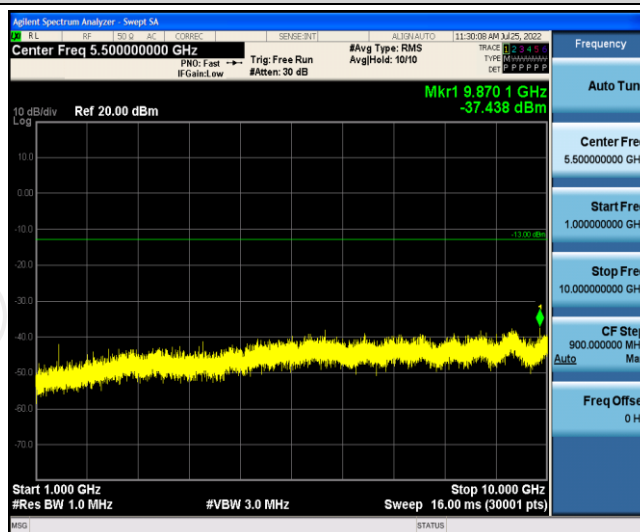
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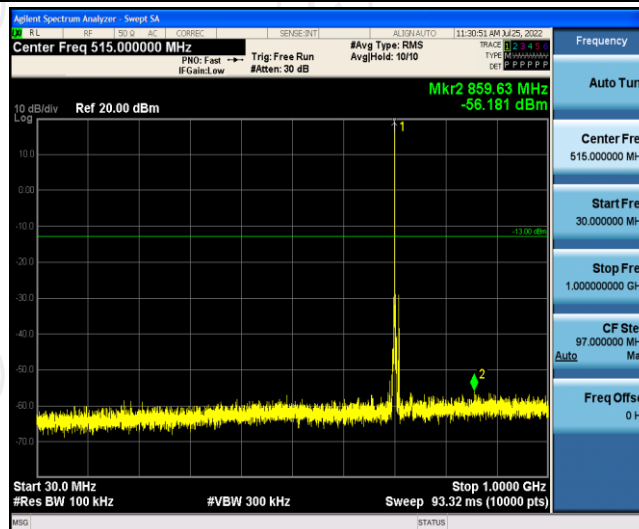
Band17-5MHz-16QAM-23755-1RB#0-Range1:30~1000MHz



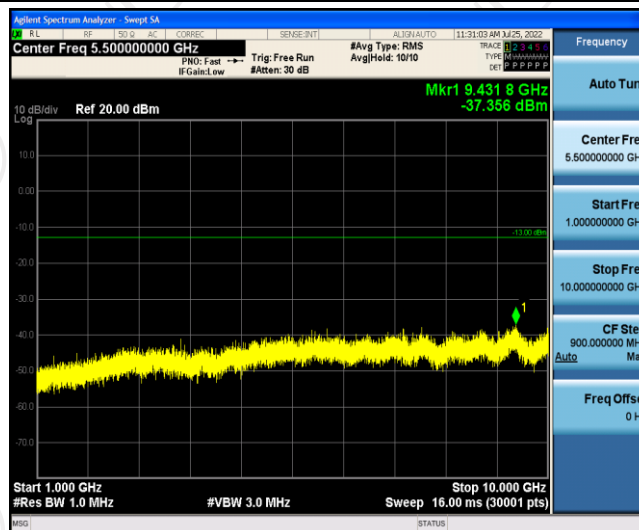
Band17-5MHz-16QAM-23755-1RB#0-Range2:1000~10000MHz



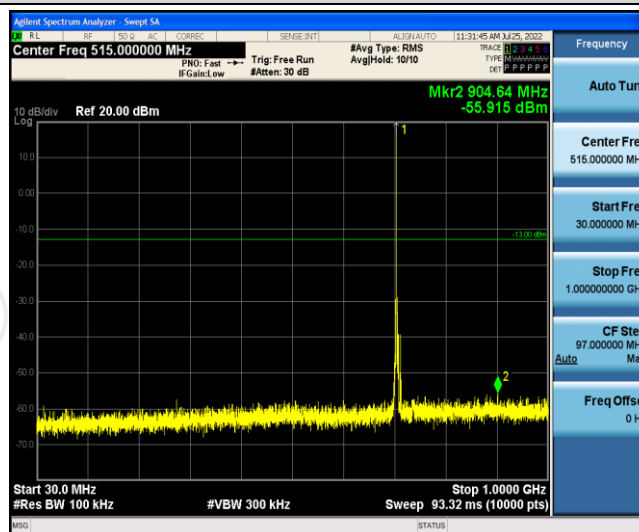
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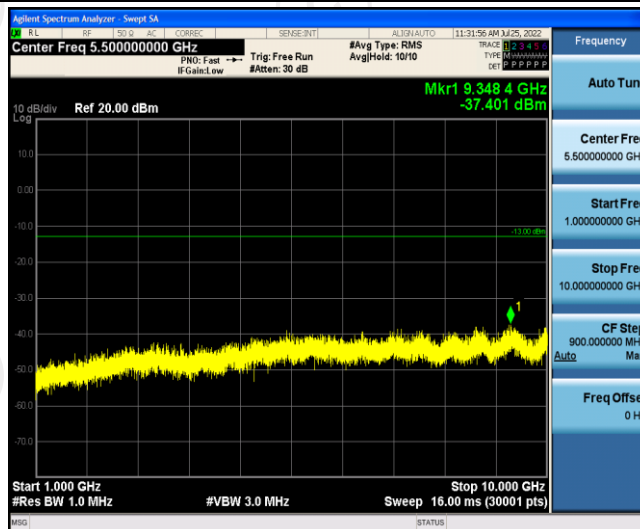
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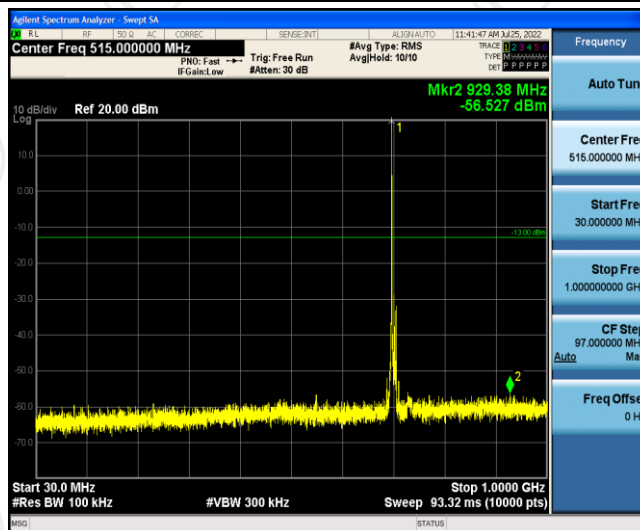
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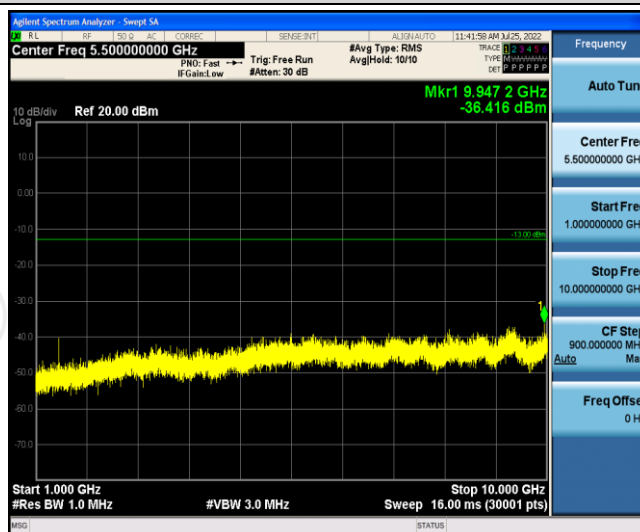
Band17-5MHz-16QAM-23825-1RB#0-Range2:1000~10000MHz



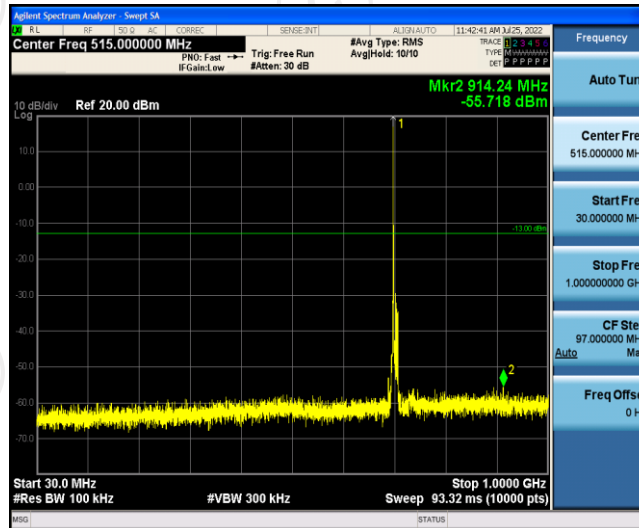
Band17-10MHz-QPSK-23780-1RB#0-Range1:30~1000MHz



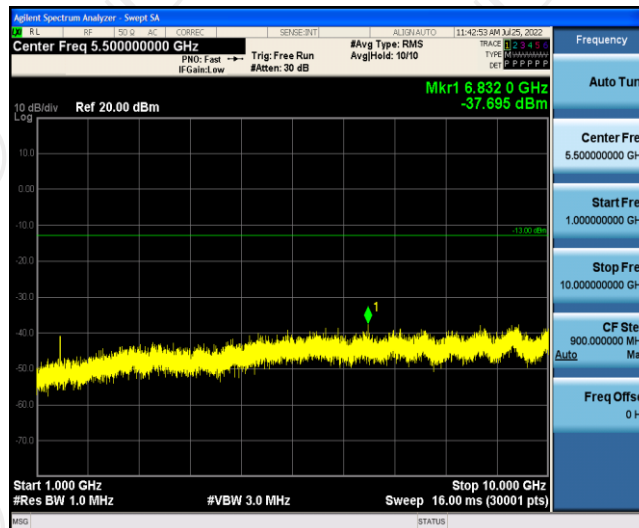
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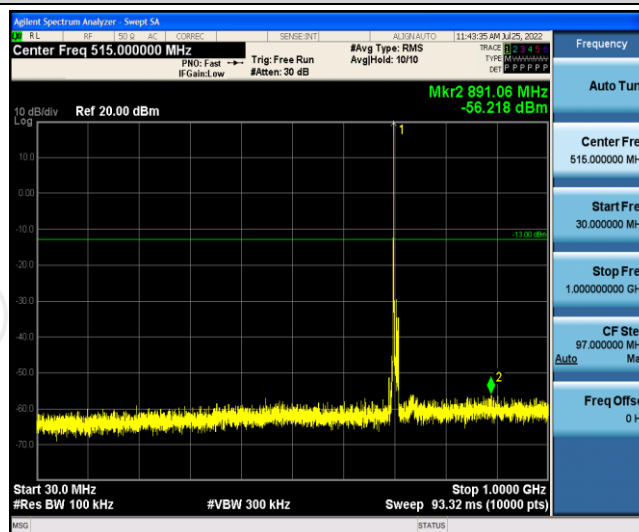
Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



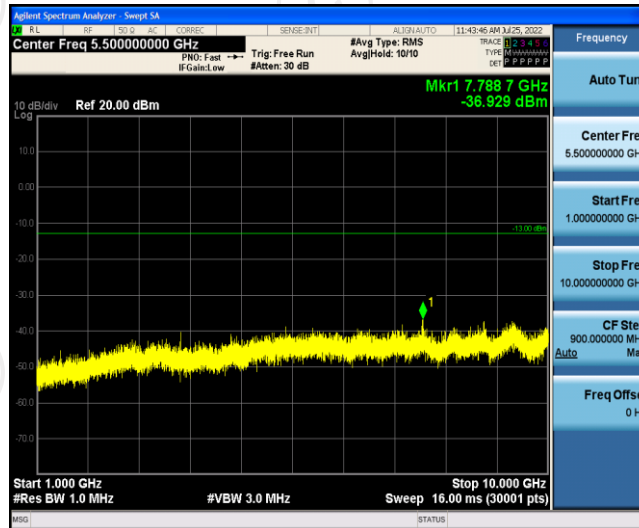
Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



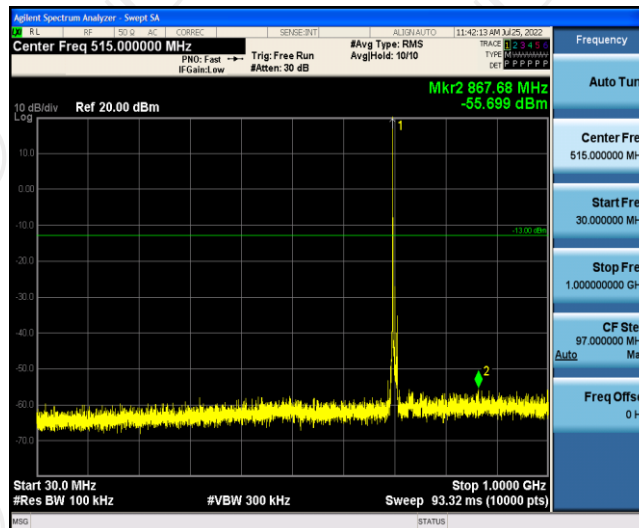
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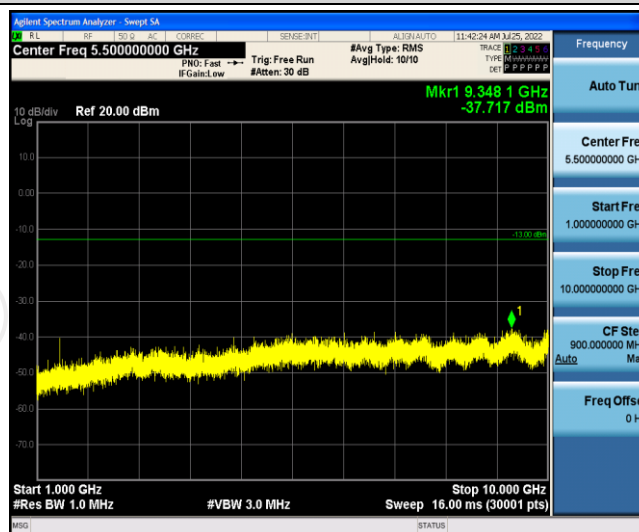
Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz



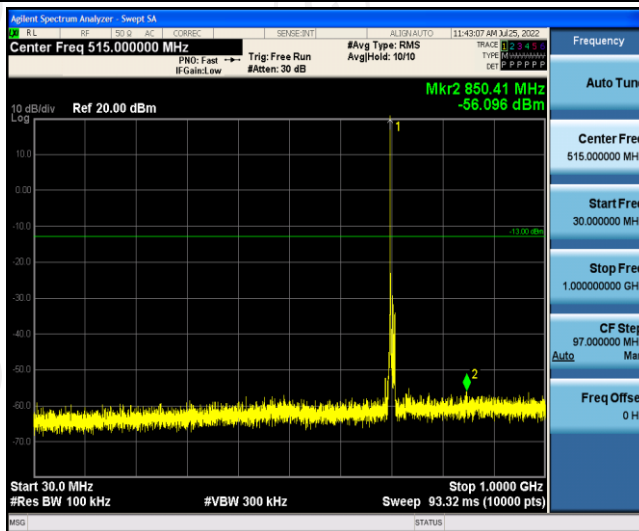
Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



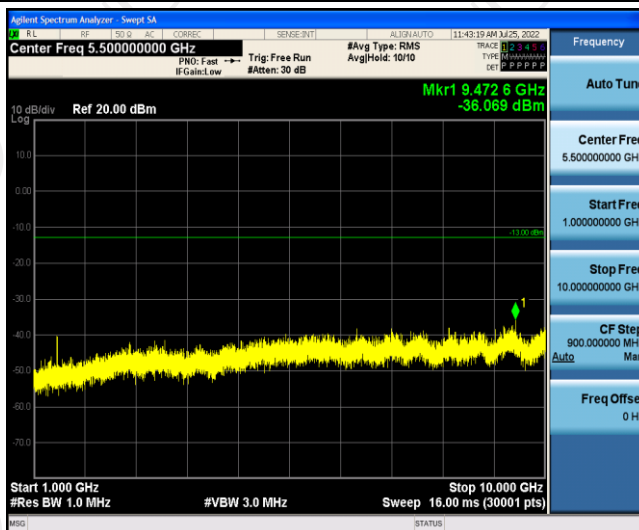
Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



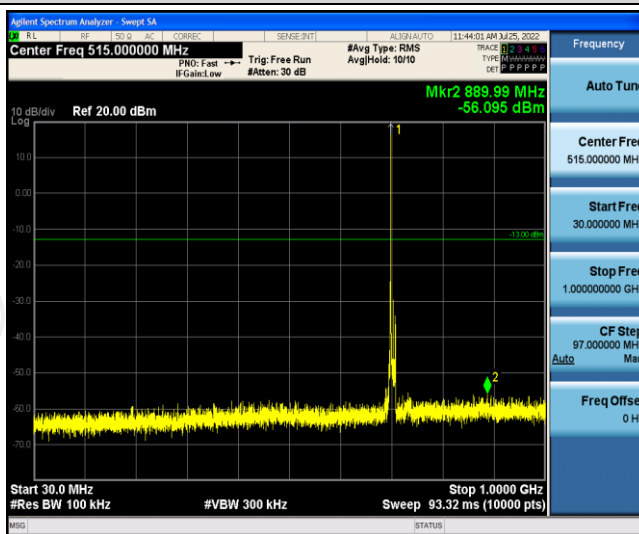
Band17-10MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



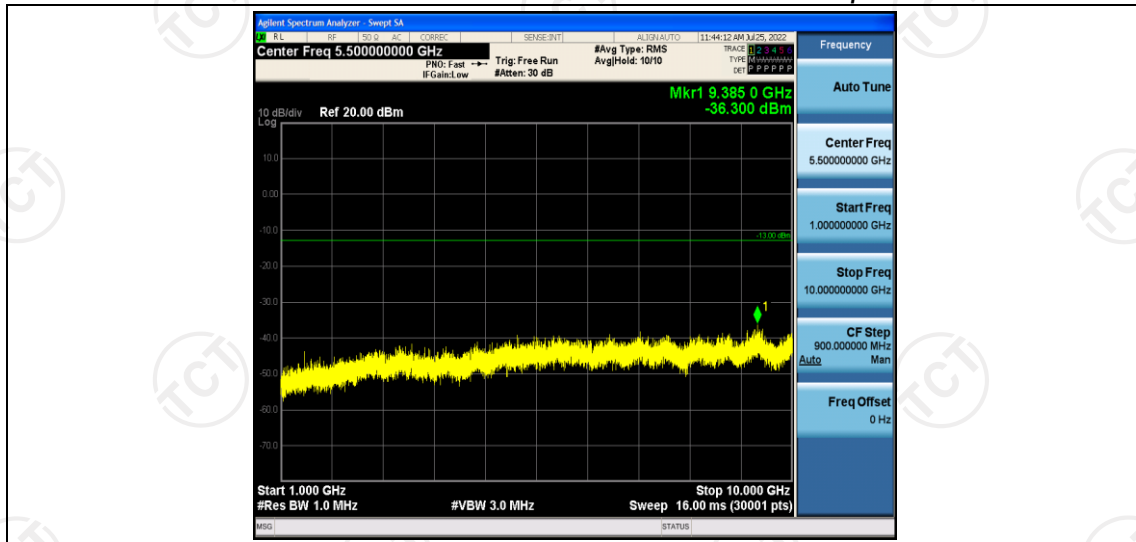
Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range1:30~1000MHz



Band17-10MHz-16QAM-23800-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1_7	5MHz	QPSK	23755	25RB#0	VL	NT	1.42	0.002010	±2.5	PASS
Band1_7	5MHz	QPSK	23755	25RB#0	VN	NT	2.58	0.003652	±2.5	PASS
Band1_7	5MHz	QPSK	23755	25RB#0	VH	NT	2.38	0.003369	±2.5	PASS
Band1_7	5MHz	QPSK	23790	25RB#0	VL	NT	4.85	0.006831	±2.5	PASS
Band1_7	5MHz	QPSK	23790	25RB#0	VN	NT	2.05	0.002887	±2.5	PASS
Band1_7	5MHz	QPSK	23790	25RB#0	VH	NT	2.12	0.002986	±2.5	PASS
Band1_7	5MHz	QPSK	23825	25RB#0	VL	NT	3.64	0.005102	±2.5	PASS
Band1_7	5MHz	QPSK	23825	25RB#0	VN	NT	2.71	0.003798	±2.5	PASS
Band1_7	5MHz	QPSK	23825	25RB#0	VH	NT	3.04	0.004261	±2.5	PASS
Band1_7	5MHz	16QAM	23755	25RB#0	VL	NT	-0.90	-0.001274	±2.5	PASS
Band1_7	5MHz	16QAM	23755	25RB#0	VN	NT	-2.13	-0.003015	±2.5	PASS
Band1_7	5MHz	16QAM	23755	25RB#0	VH	NT	-2.55	-0.003609	±2.5	PASS
Band1_7	5MHz	16QAM	23790	25RB#0	VL	NT	6.65	0.009366	±2.5	PASS
Band1_7	5MHz	16QAM	23790	25RB#0	VN	NT	4.46	0.006282	±2.5	PASS
Band1_7	5MHz	16QAM	23790	25RB#0	VH	NT	4.16	0.005859	±2.5	PASS
Band1_7	5MHz	16QAM	23825	25RB#0	VL	NT	3.81	0.005340	±2.5	PASS
Band1_7	5MHz	16QAM	23825	25RB#0	VN	NT	3.04	0.004261	±2.5	PASS

Band1 7	5MHz	16QAM	23825	25RB#0	VH	NT	-1.92	-0.002691	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 7	5MHz	QPSK	23755	25RB#0	NV	-30	2.12	0.003001	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	-20	2.52	0.003567	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	0	1.97	0.002788	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	10	2.65	0.003751	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	20	-2.24	-0.003171	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	-30	4.52	0.006366	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	-20	5.03	0.007085	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	0	5.19	0.007310	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	10	6.49	0.009141	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	20	5.33	0.007507	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	-30	4.34	0.006083	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	-20	2.88	0.004036	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	0	3.04	0.004261	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	10	1.45	0.002032	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	20	4.12	0.005774	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	-30	-3.67	-0.005195	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	-20	-2.79	-0.003949	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	0	-1.87	-0.002647	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	10	3.45	0.004883	±2.5	PASS

7										
Band1 7	5MHz	16QAM	23755	25RB#0	NV	20	-1.98	-0.002803	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	-30	2.32	0.003268	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	-20	5.33	0.007507	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	0	2.65	0.003732	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	10	2.74	0.003859	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	20	3.13	0.004408	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	-30	3.24	0.004541	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	-20	4.38	0.006139	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	0	2.93	0.004107	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	10	1.61	0.002256	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	20	4.25	0.005957	±2.5	PASS