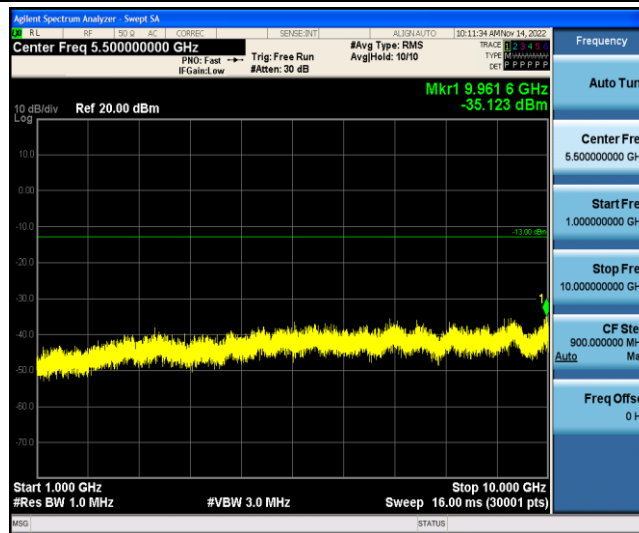
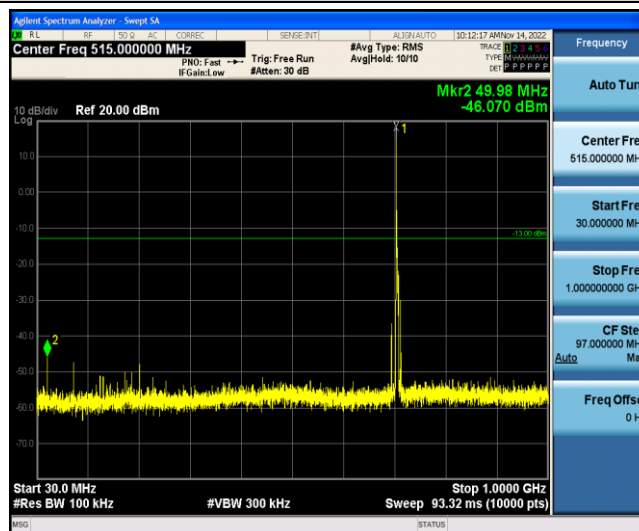
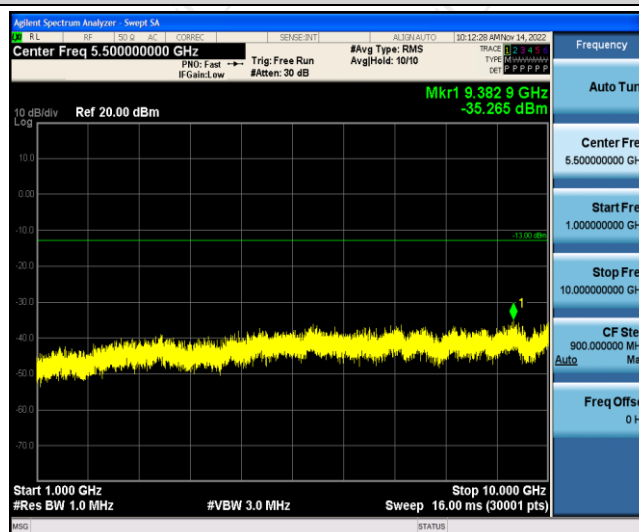




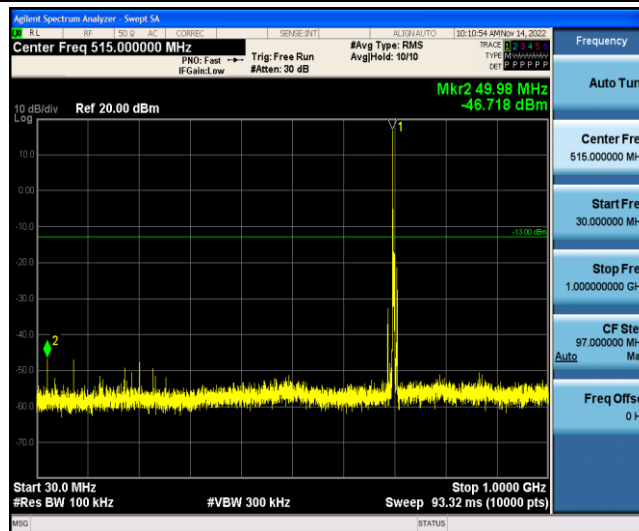
Band17-5MHz-QPSK-23825-1RB#0-Range1:30~1000MHz



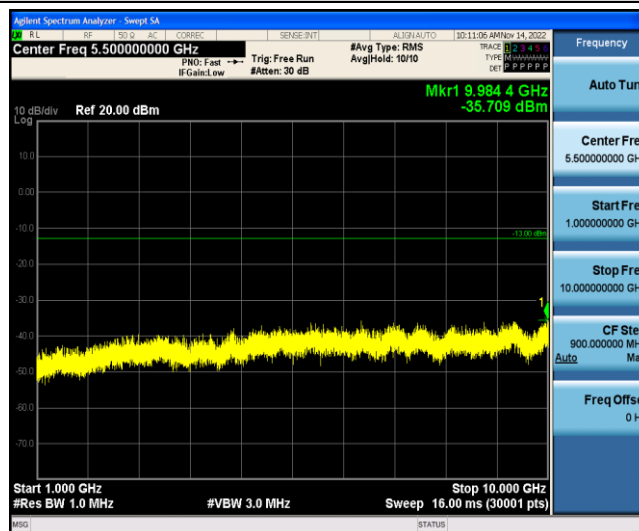
Band17-5MHz-QPSK-23825-1RB#0-Range2:1000~10000MHz



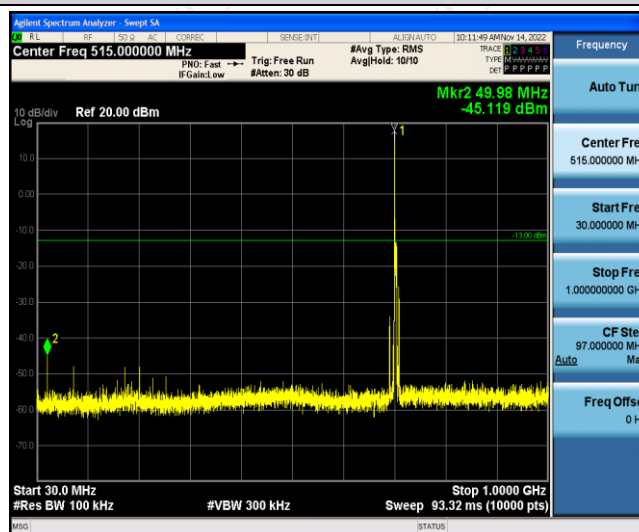
Band17-5MHz-16QAM-23755-1RB#0-Range1:30~1000MHz



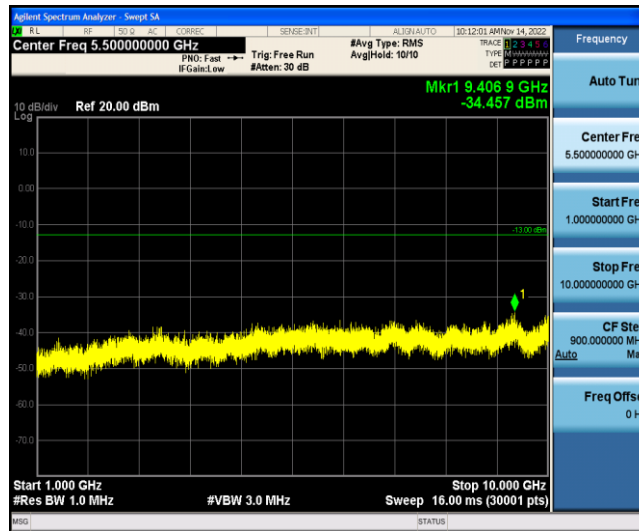
Band17-5MHz-16QAM-23755-1RB#0-Range2:1000~10000MHz



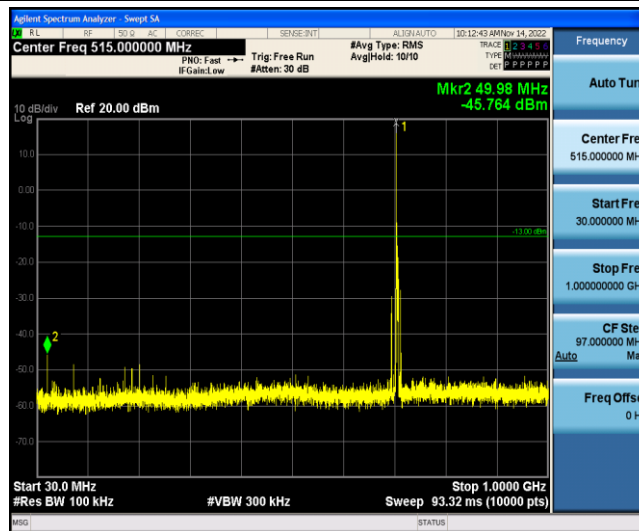
Band17-5MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



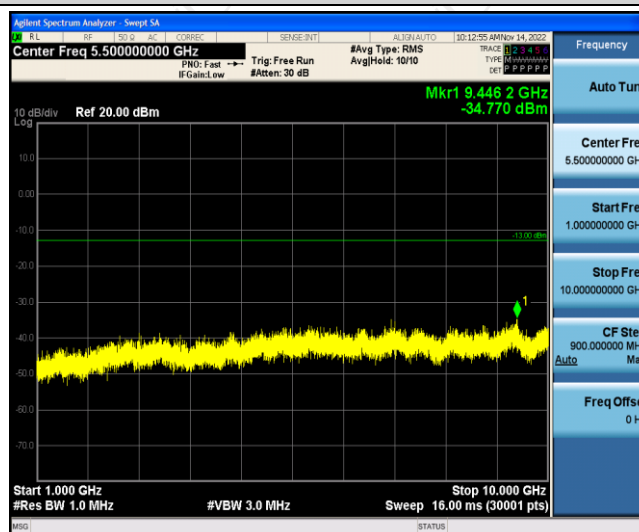
Band17-5MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



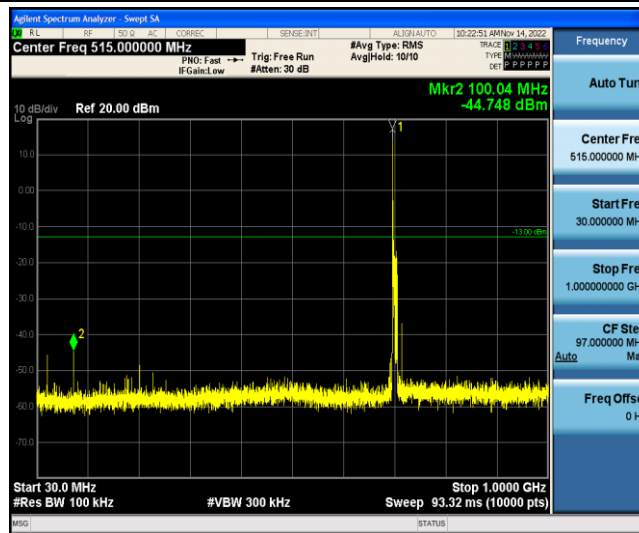
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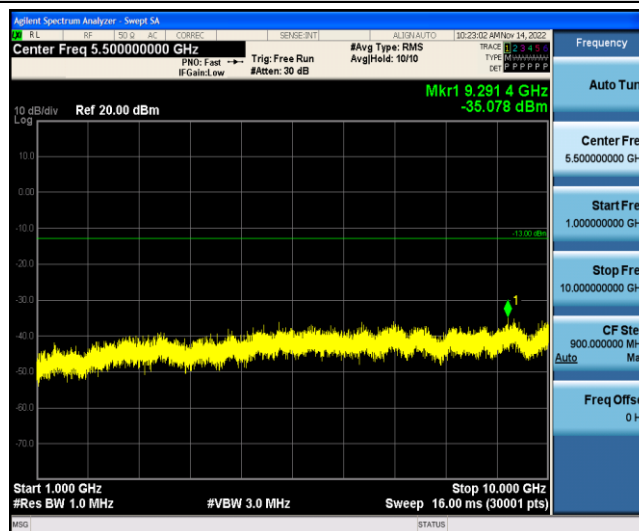
Band17-5MHz-16QAM-23825-1RB#0-Range2:1000~10000MHz



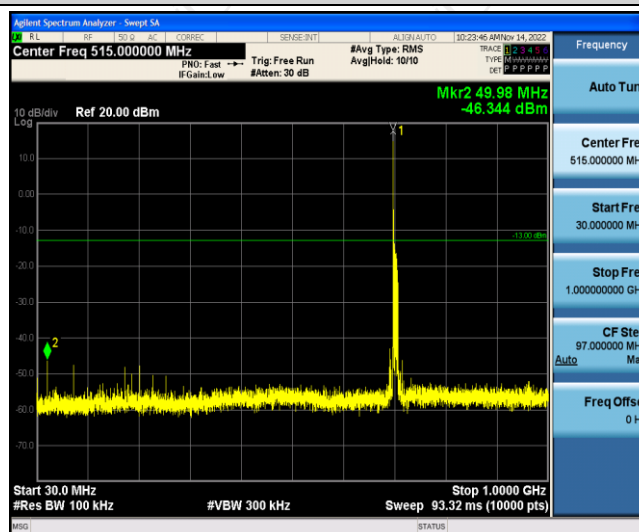
Band17-10MHz-QPSK-23780-1RB#0-Range1:30~1000MHz



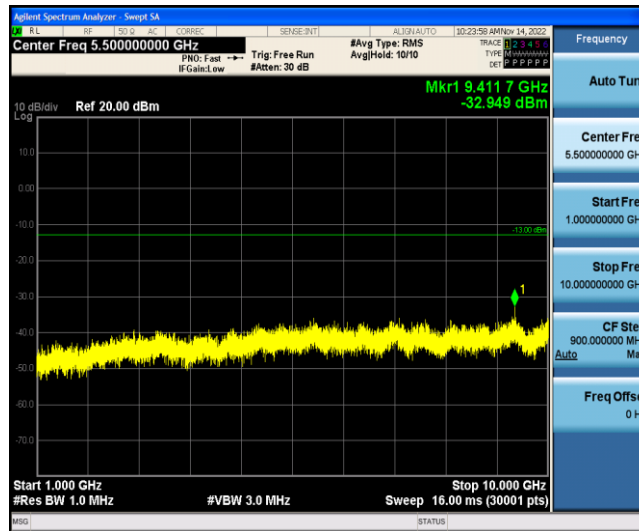
Band17-10MHz-QPSK-23780-1RB#0-Range2:1000~10000MHz



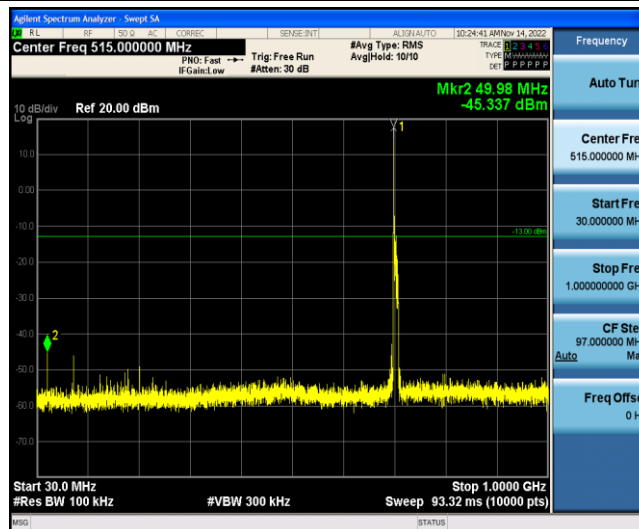
Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



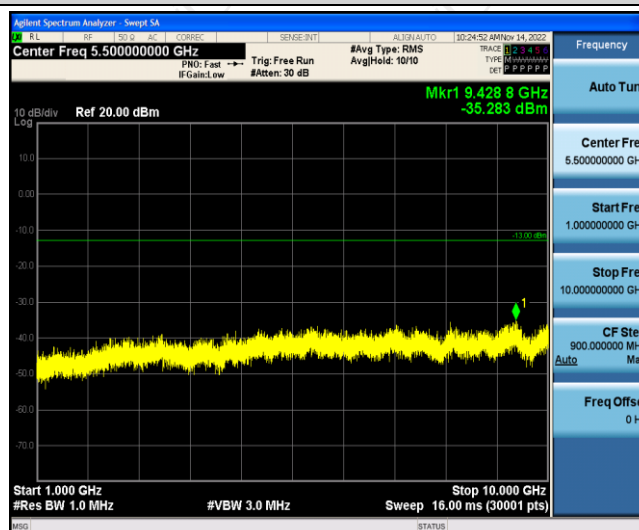
Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



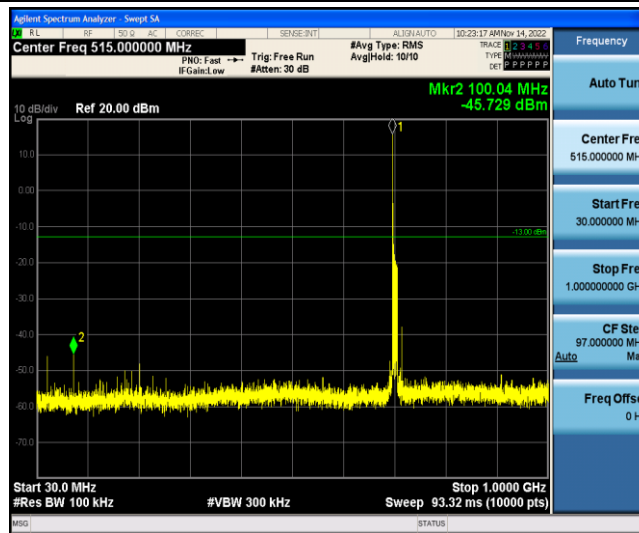
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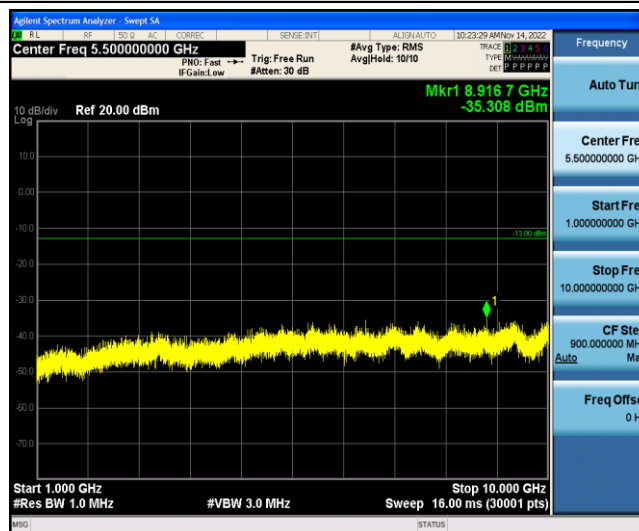
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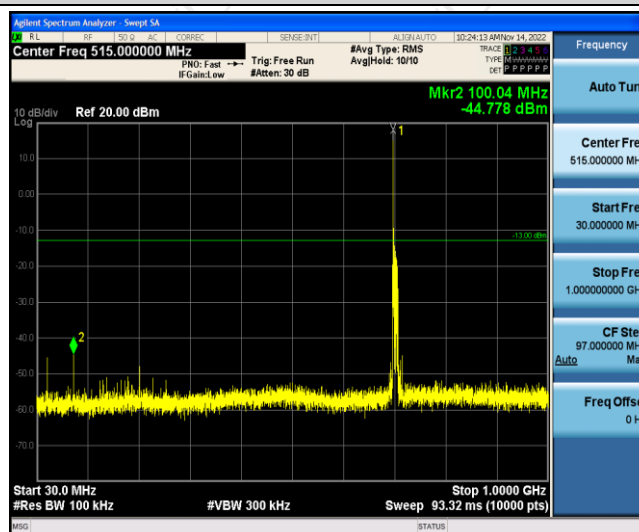
Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



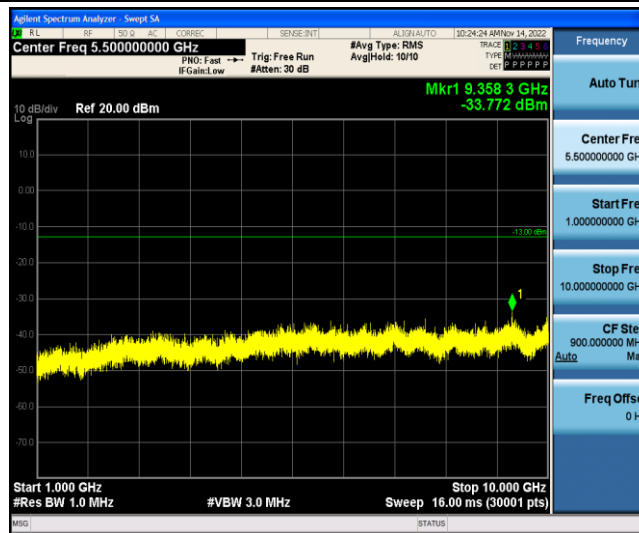
Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



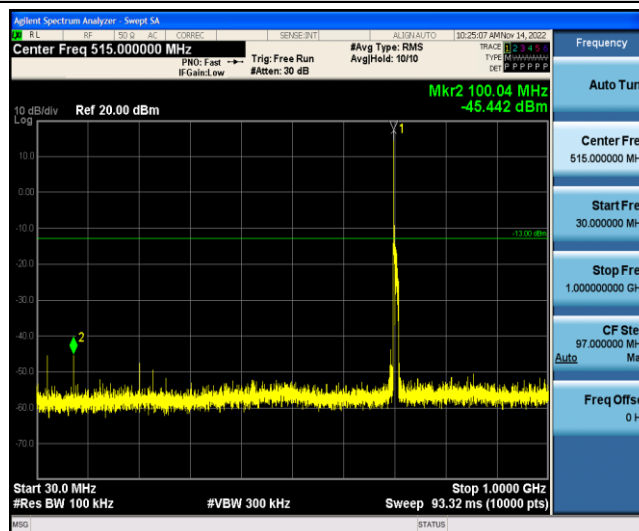
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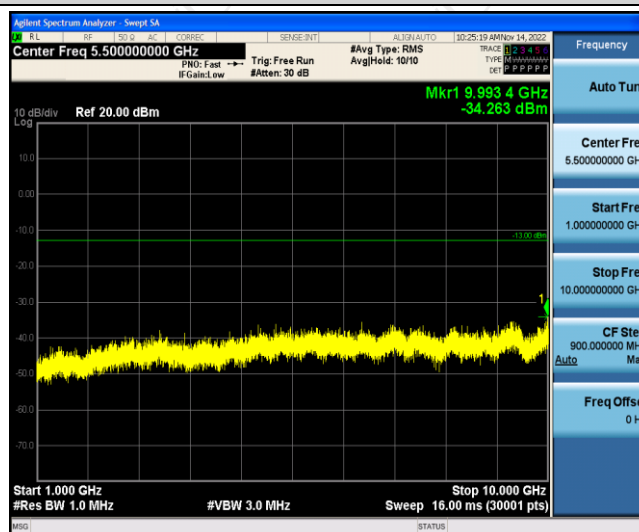
Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



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 Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1 7	5MHz	QPSK	23755	25RB#0	VL	NT	6.85	0.009696	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	VN	NT	-24.50	-0.034678	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	VH	NT	33.02	0.046737	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	VL	NT	-17.93	-0.025254	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	VN	NT	-14.39	-0.020268	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	VH	NT	-37.98	-0.053493	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	VL	NT	16.94	0.023742	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	VN	NT	3.12	0.004373	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	VH	NT	26.76	0.037505	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	VL	NT	17.81	0.025209	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	VN	NT	23.28	0.032951	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	VH	NT	13.99	0.019802	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	VL	NT	-27.27	-0.038408	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	VN	NT	-47.73	-0.067225	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	VH	NT	3.64	0.005127	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	VL	NT	24.76	0.034702	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	VN	NT	41.80	0.058584	±2.5	PASS

Band1 7	5MHz	16QAM	23825	25RB#0	VH	NT	6.98	0.009783	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 7	5MHz	QPSK	23755	25RB#0	NV	-30	11.74	0.016617	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	-20	34.11	0.048280	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	0	34.78	0.049229	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	10	36.75	0.052017	±2.5	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	NV	20	26.90	0.038075	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	-30	-43.16	-0.060789	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	-20	-35.40	-0.049859	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	0	-14.59	-0.020549	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	10	-44.62	-0.062845	±2.5	PASS
Band1 7	5MHz	QPSK	23790	25RB#0	NV	20	-23.16	-0.032620	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	-30	15.12	0.021191	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	-20	40.07	0.056160	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	0	5.44	0.007624	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	10	20.23	0.028353	±2.5	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	NV	20	31.85	0.044639	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	-30	18.35	0.025973	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	-20	25.56	0.036178	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	0	33.49	0.047403	±2.5	PASS

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Band1 7	5MHz	16QAM	23755	25RB#0	NV	10	40.66	0.057551	±2.5	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	NV	20	50.48	0.071451	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	-30	-20.78	-0.029268	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	-20	-39.02	-0.054958	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	0	-9.56	-0.013465	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	10	-24.92	-0.035099	±2.5	PASS
Band1 7	5MHz	16QAM	23790	25RB#0	NV	20	-39.92	-0.056225	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	-30	-8.08	-0.011324	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	-20	-16.70	-0.023406	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	0	-24.56	-0.034422	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	10	-31.36	-0.043952	±2.5	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	NV	20	-37.82	-0.053006	±2.5	PASS