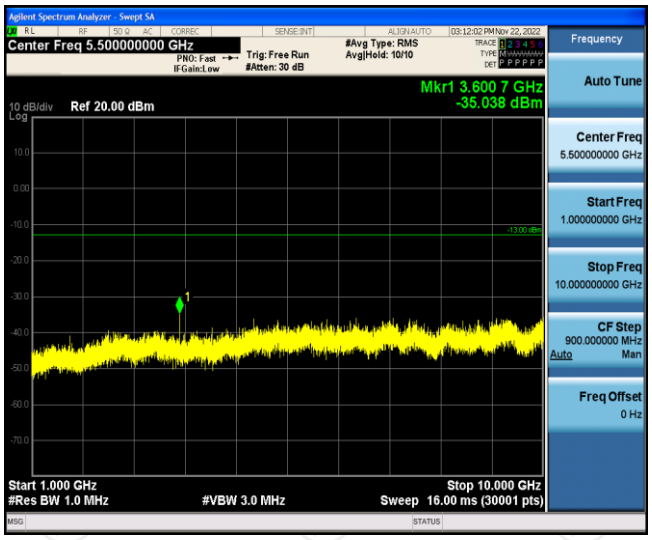
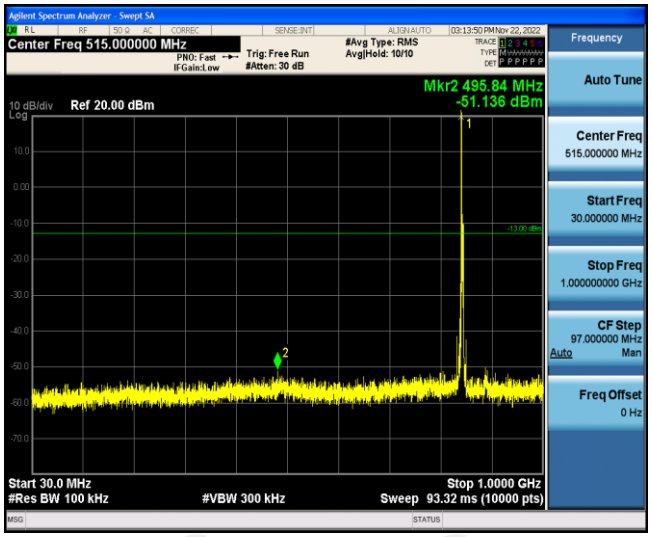
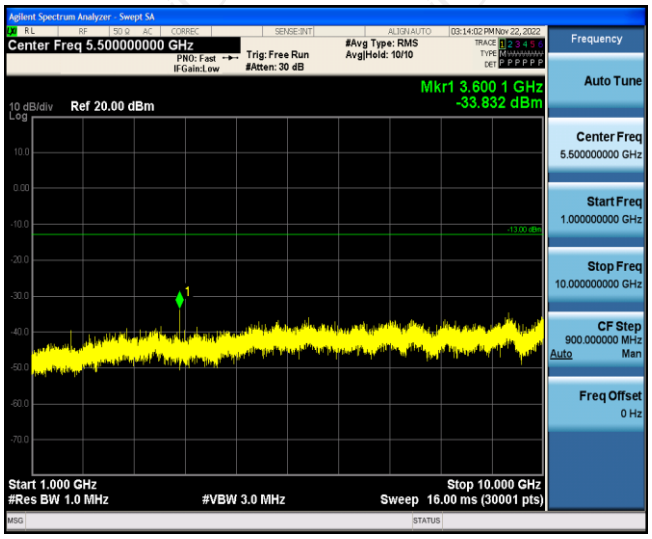


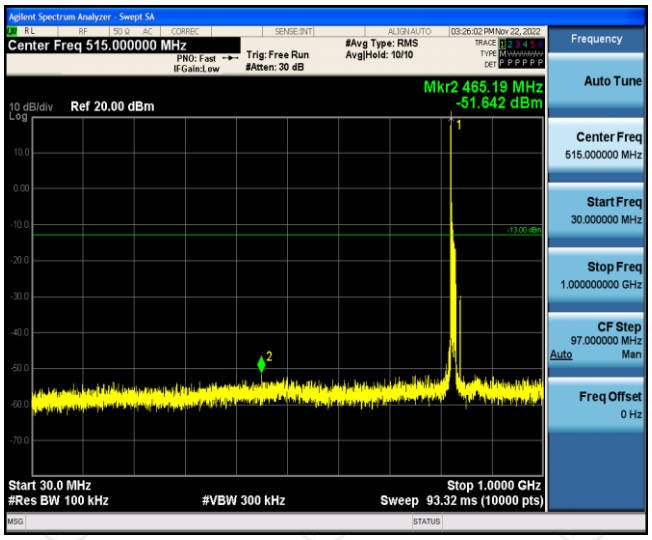
Band26-5MHz-16QAM-27015-1RB#0-Range1:30~1000MHz



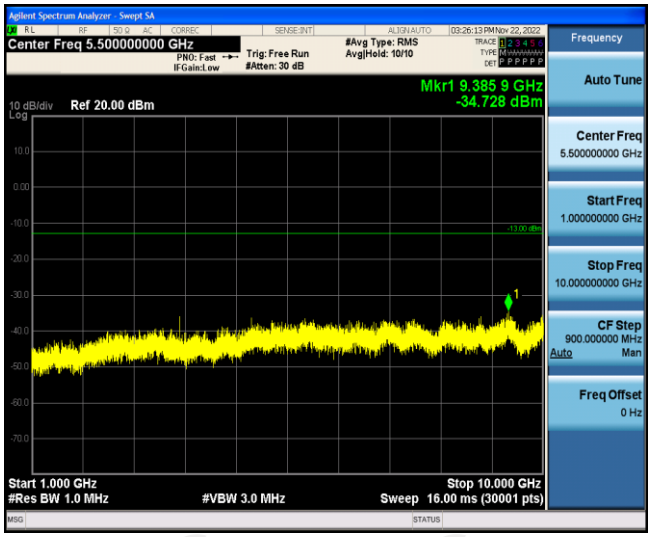
Band26-5MHz-16QAM-27015-1RB#0-Range2:1000~10000MHz



Band26-10MHz-QPSK-26840-1RB#0-Range1:30~1000MHz



Band26-10MHz-QPSK-26840-1RB#0-Range2:1000~10000MHz



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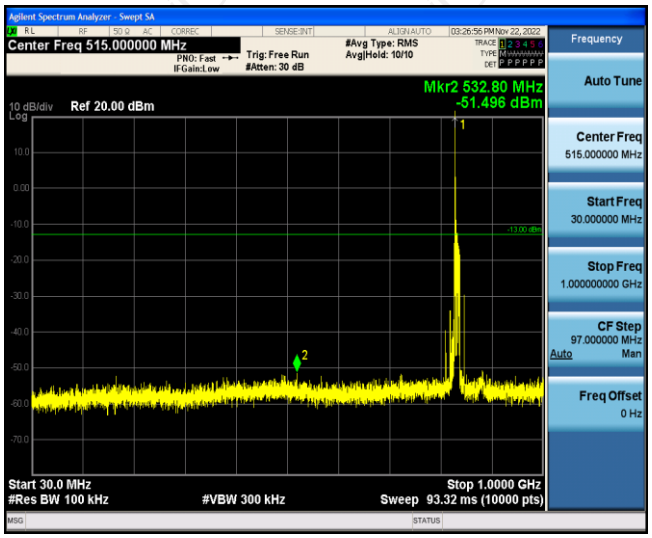
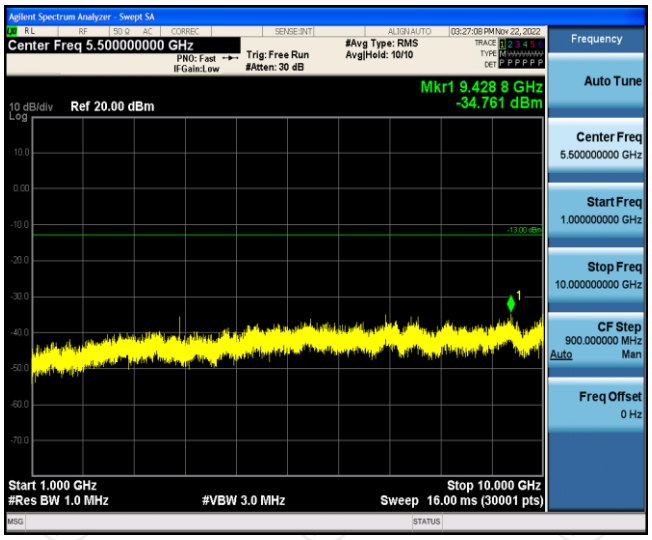
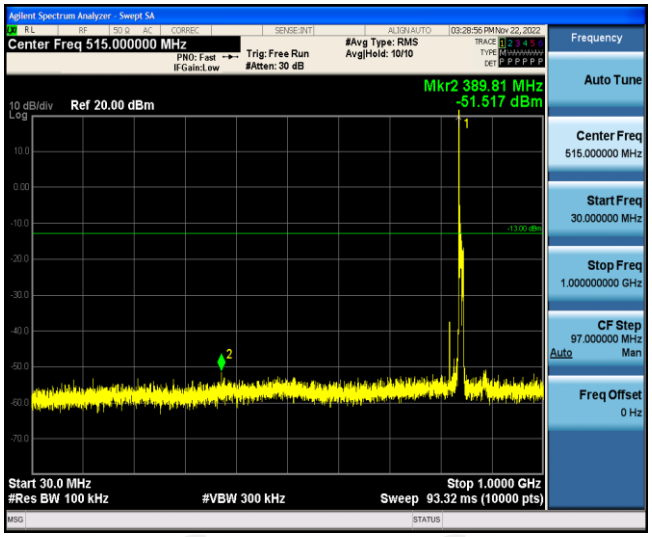


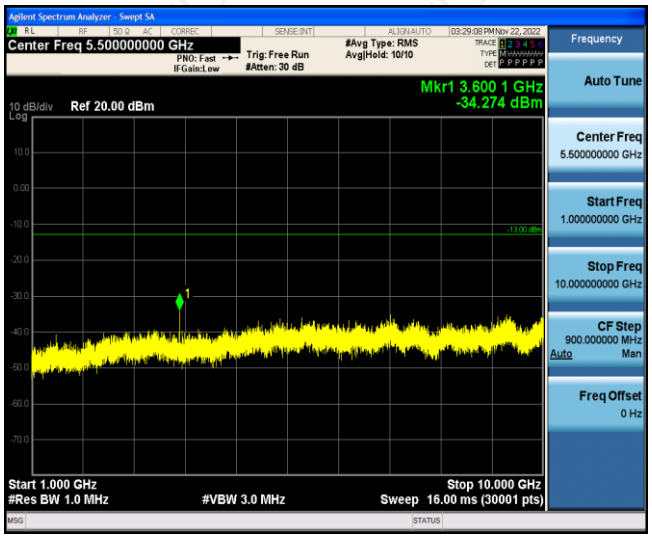
Band26-10MHz-QPSK-26915-1RB#0-Range2:1000~10000MHz



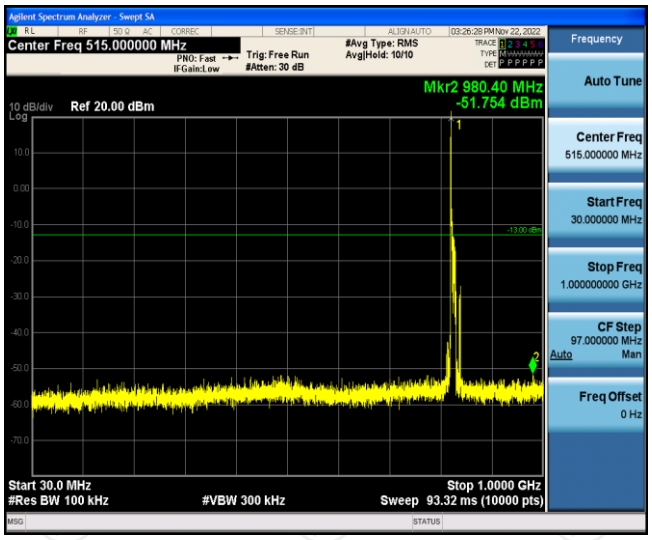
Band26-10MHz-QPSK-26990-1RB#0-Range1:30~1000MHz



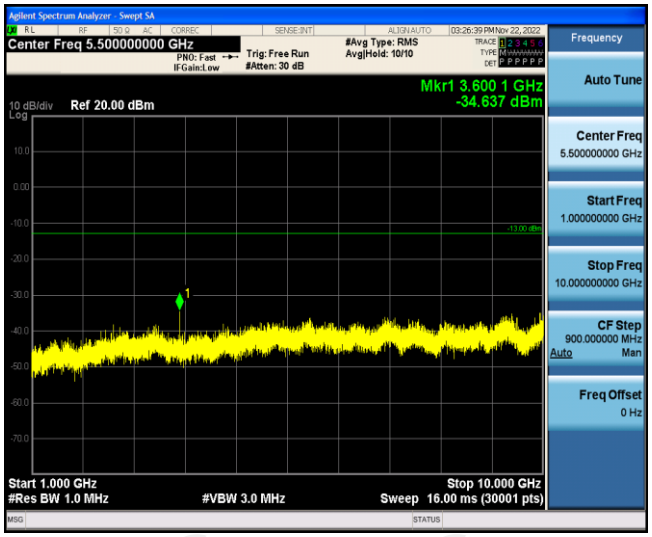
Band26-10MHz-QPSK-26990-1RB#0-Range2:1000~10000MHz



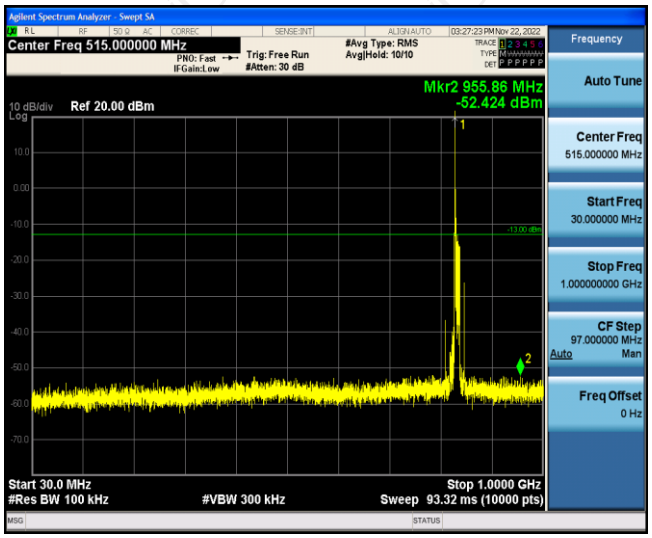
Band26-10MHz-16QAM-26840-1RB#0-Range1:30~1000MHz



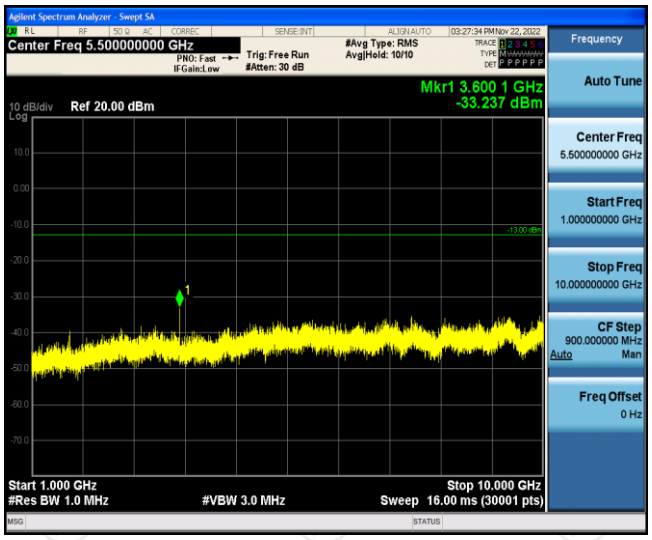
Band26-10MHz-16QAM-26840-1RB#0-Range2:1000~10000MHz



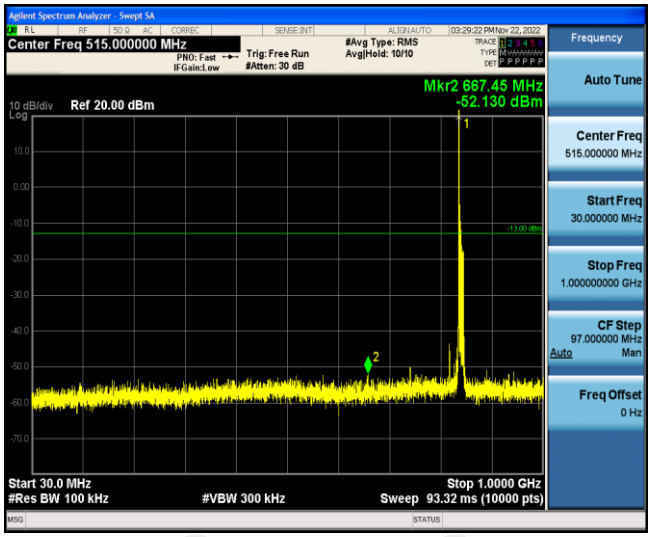
Band26-10MHz-16QAM-26915-1RB#0-Range1:30~1000MHz



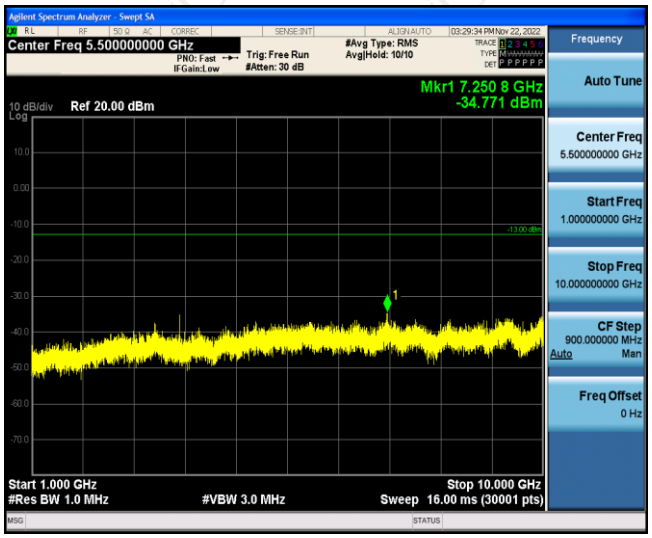
Band26-10MHz-16QAM-26915-1RB#0-Range2:1000~10000MHz



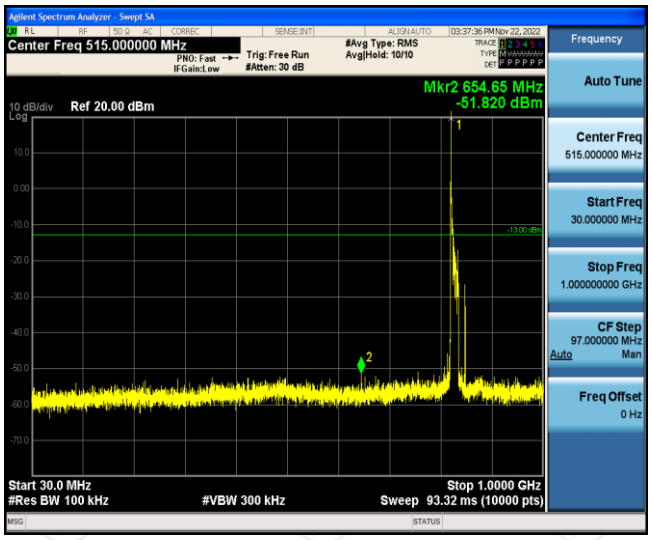
Band26-10MHz-16QAM-26990-1RB#0-Range1:30~1000MHz



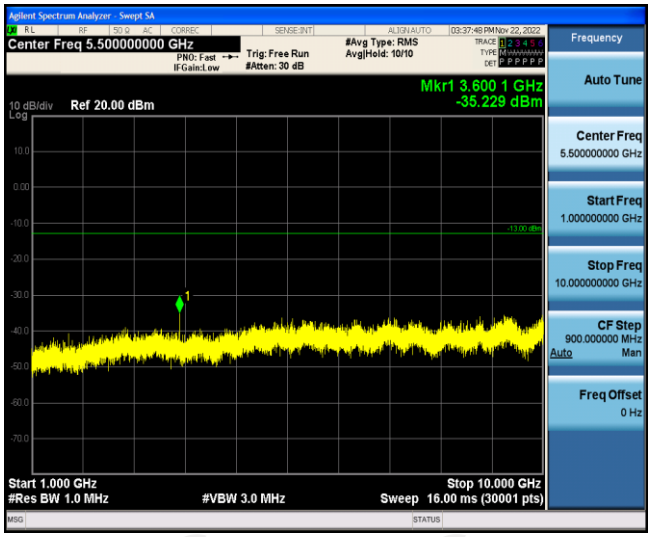
Band26-10MHz-16QAM-26990-1RB#0-Range2:1000~10000MHz



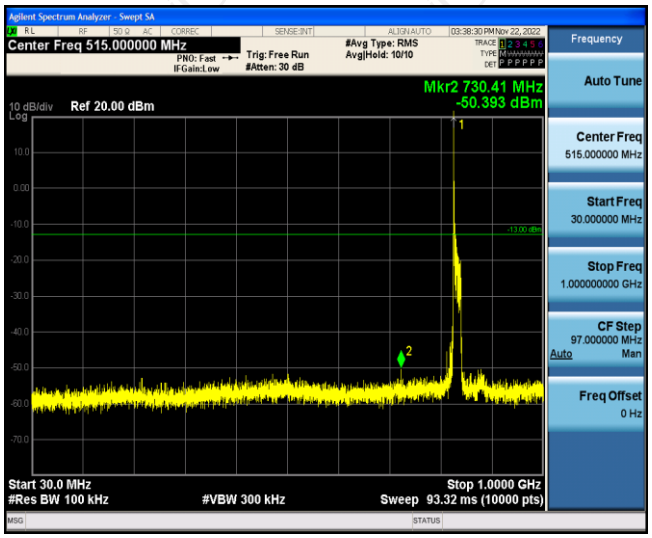
Band26-15MHz-QPSK-26865-1RB#0-Range1:30~1000MHz



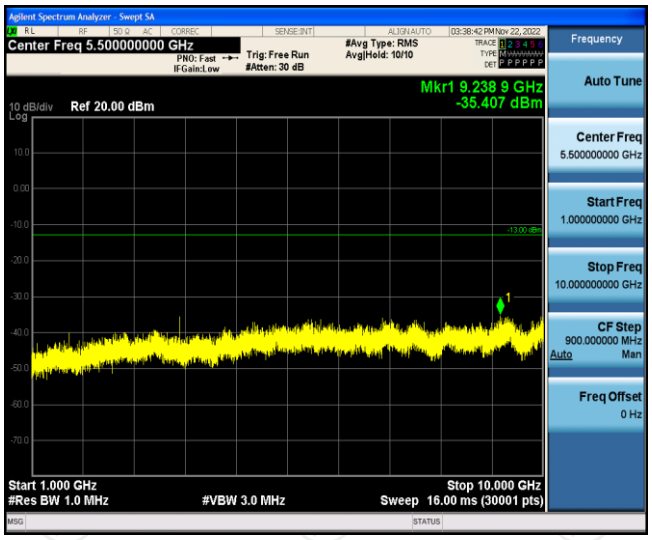
Band26-15MHz-QPSK-26865-1RB#0-Range2:1000~10000MHz



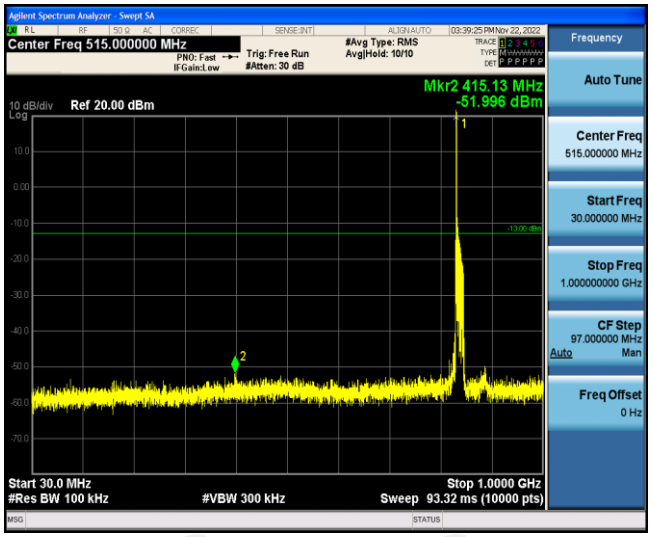
Band26-15MHz-QPSK-26915-1RB#0-Range1:30~1000MHz



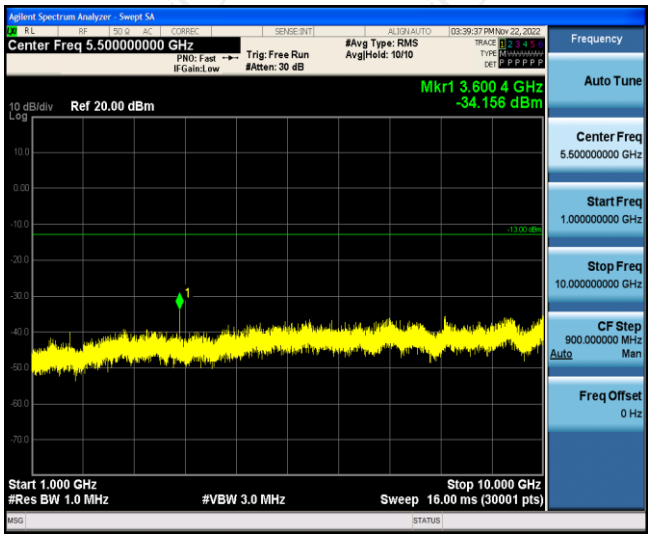
Band26-15MHz-QPSK-26915-1RB#0-Range2:1000~10000MHz



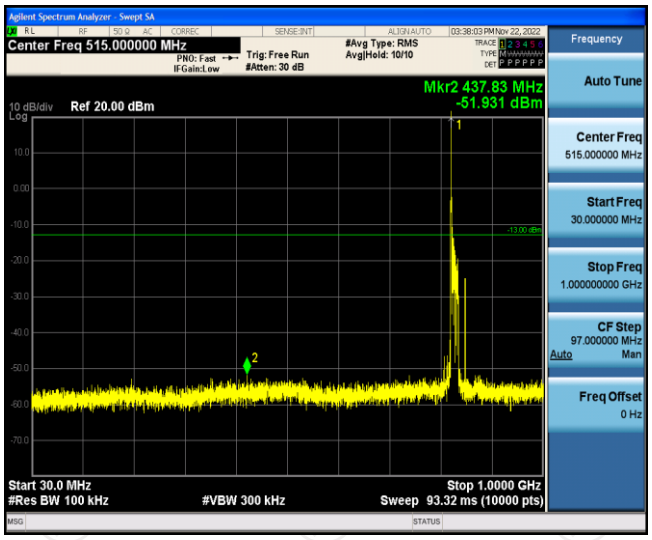
Band26-15MHz-QPSK-26965-1RB#0-Range1:30~1000MHz



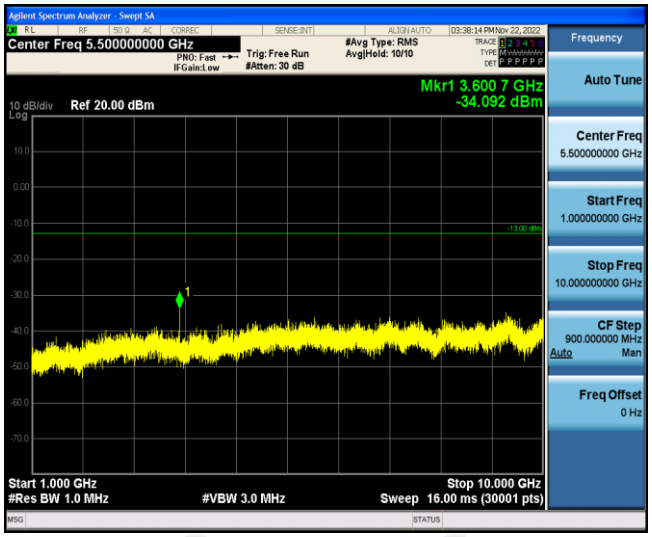
Band26-15MHz-QPSK-26965-1RB#0-Range2:1000~10000MHz



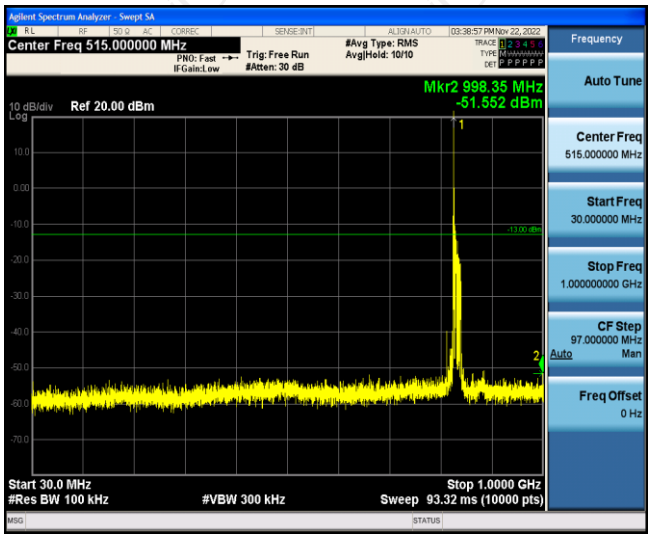
Band26-15MHz-16QAM-26865-1RB#0-Range1:30~1000MHz



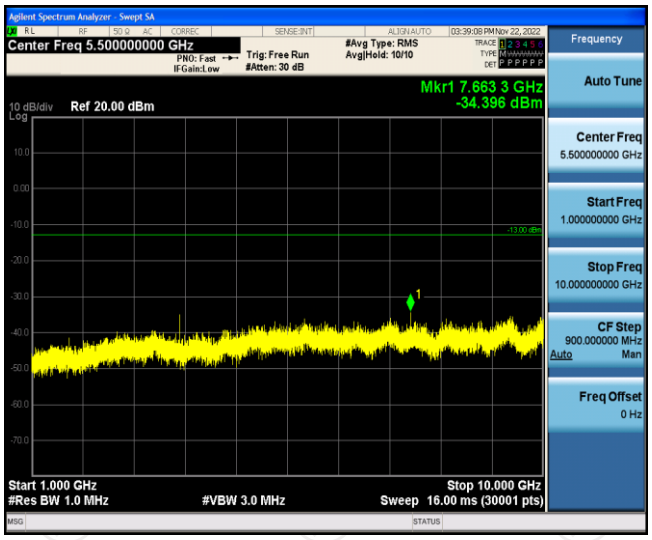
Band26-15MHz-16QAM-26865-1RB#0-Range2:1000~10000MHz



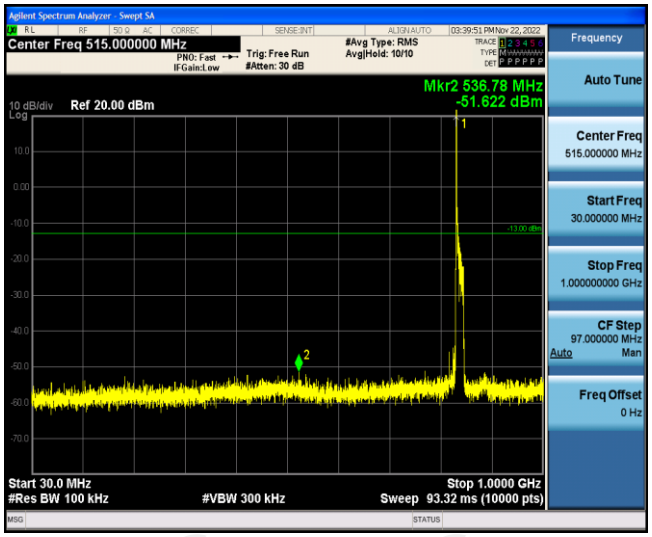
Band26-15MHz-16QAM-26915-1RB#0-Range1:30~1000MHz



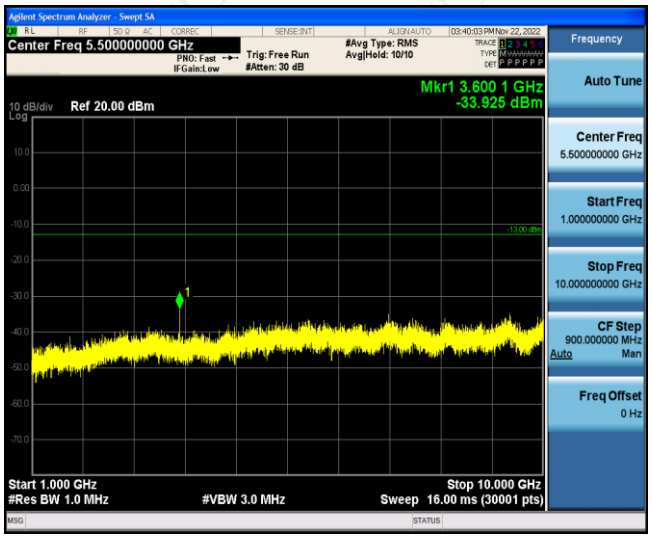
Band26-15MHz-16QAM-26915-1RB#0-Range2:1000~10000MHz



Band26-15MHz-16QAM-26965-1RB#0-Range1:30~1000MHz



Band26-15MHz-16QAM-26965-1RB#0-Range2:1000~10000MHz



Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	1.4MHz	QPSK	26797	6RB#0	VL	NT	-13.31	-0.016139	±2.5	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	VN	NT	-13.14	-0.015933	±2.5	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	VH	NT	-20.70	-0.025100	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	VL	NT	30.12	0.036007	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	VN	NT	5.93	0.007089	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	VH	NT	29.05	0.034728	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	VL	NT	26.09	0.030756	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	VN	NT	-3.97	-0.004680	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	VH	NT	38.39	0.045255	±2.5	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	VL	NT	-42.69	-0.051764	±2.5	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	VN	NT	-23.08	-0.027986	±2.5	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	VH	NT	-6.81	-0.008258	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	VL	NT	21.81	0.026073	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	VN	NT	40.31	0.048189	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	VH	NT	4.83	0.005774	±2.5	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	VL	NT	15.06	0.017753	±2.5	PASS
Band2	1.4MHz	16QAM	27033	6RB#0	VN	NT	28.46	0.033549	±2.5	PASS

6										
Band26	1.4MHz	16QAM	27033	6RB#0	VH	NT	-3.01	-0.003548	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	1.4MHz	QPSK	26797	6RB#0	NV	-30	-34.48	-0.041809	±2.5	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	NV	-20	-43.07	-0.052225	±2.5	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	NV	0	-4.92	-0.005966	±2.5	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	NV	10	-10.39	-0.012599	±2.5	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	NV	20	-17.36	-0.021050	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	NV	-30	23.12	0.027639	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	NV	-20	45.42	0.054298	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	NV	0	9.80	0.011715	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	NV	10	20.84	0.024913	±2.5	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	NV	20	29.85	0.035684	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	NV	-30	22.11	0.026064	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	NV	-20	41.01	0.048344	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	NV	0	8.48	0.009996	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	NV	10	16.66	0.019639	±2.5	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	NV	20	22.11	0.026064	±2.5	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	NV	-30	-16.34	-0.019813	±2.5	PASS
Band2	1.4MHz	16QAM	26797	6RB#0	NV	-20	-24.03	-0.029138	±2.5	PASS

6										
Band26	1.4MHz	16QAM	26797	6RB#0	NV	0	-29.84	-0.036183	±2.5	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	NV	10	-32.49	-0.039396	±2.5	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	NV	20	-36.83	-0.044659	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	NV	-30	-7.24	-0.008655	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	NV	-20	-12.16	-0.014537	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	NV	0	-18.13	-0.021674	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	NV	10	-23.00	-0.027496	±2.5	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	NV	20	-26.62	-0.031823	±2.5	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	NV	-30	-12.25	-0.014441	±2.5	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	NV	-20	-18.65	-0.021985	±2.5	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	NV	0	-23.17	-0.027313	±2.5	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	NV	10	-25.61	-0.030190	±2.5	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	NV	20	-28.49	-0.033585	±2.5	PASS