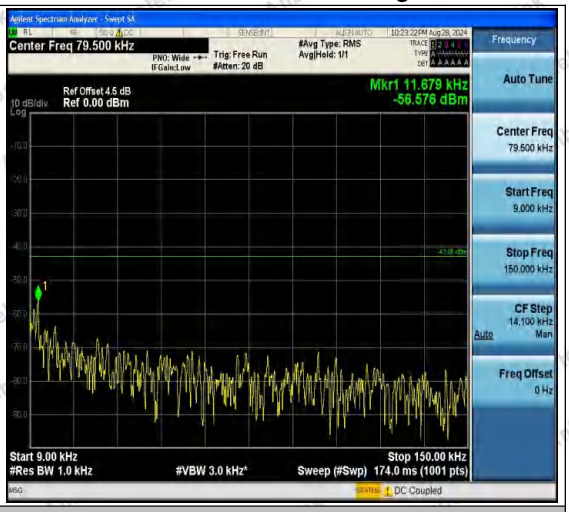
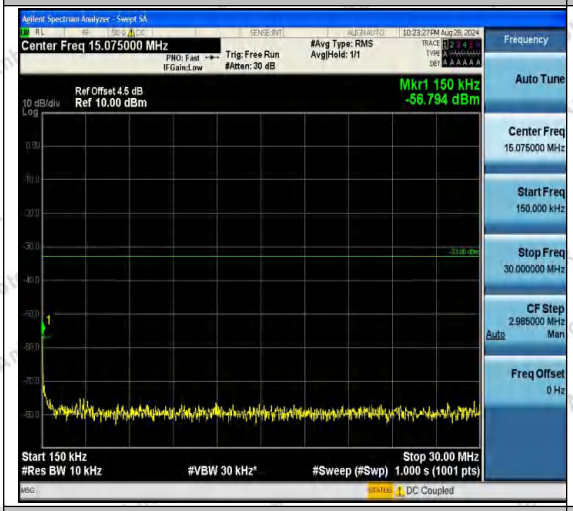
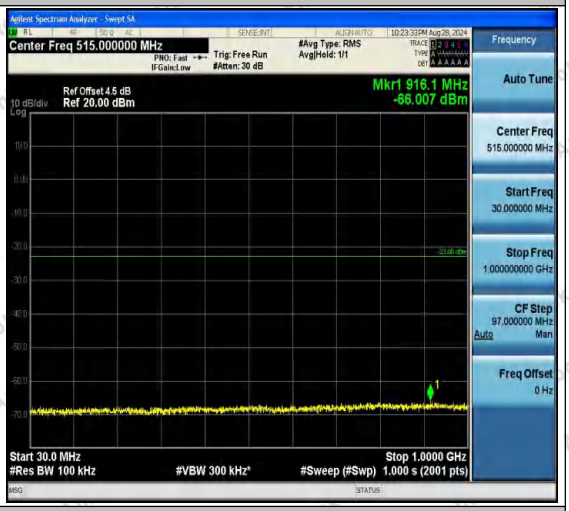
Band66_1.4MHz_QPSK_132322_1RB#0_3000~20000_3000~20000



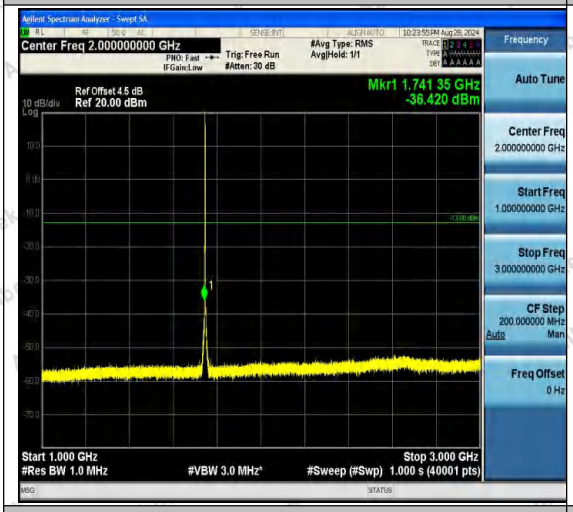
Band66_1.4MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_1.4MHz_16QAM_132322_1RB#0_0.15~30_0.15~30

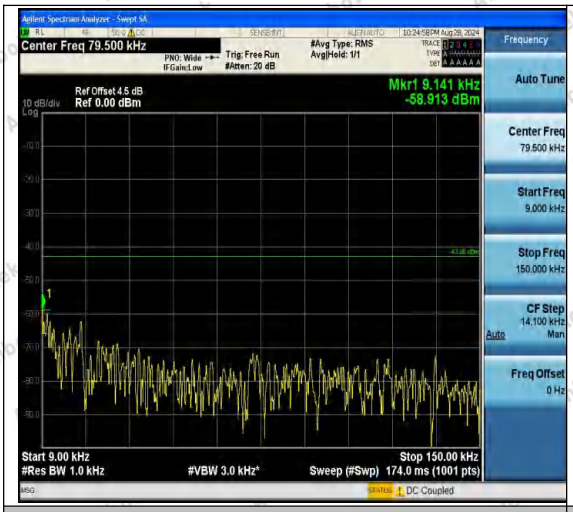


Band66_1.4MHz_16QAM_132322_1RB#0_30~1000_30~1000

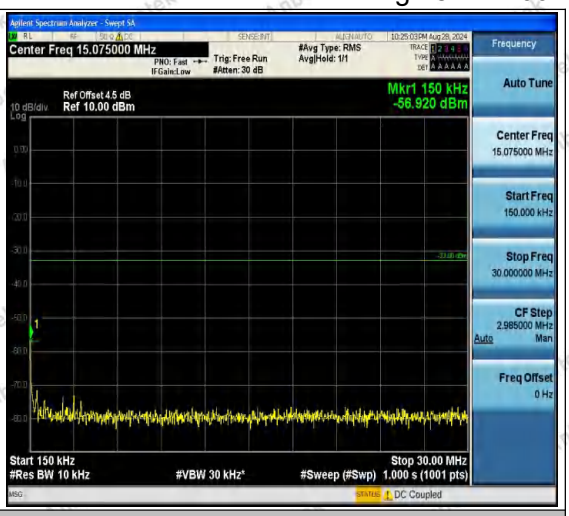


Band66_1.4MHz_16QAM_132322_1RB#0_1000~3000_1000~3000

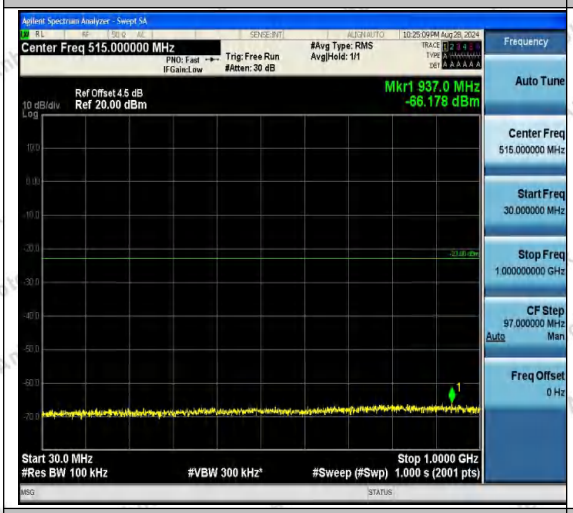
Band66_1.4MHz_16QAM_132322_1RB#0_3000~20000_3000~20000



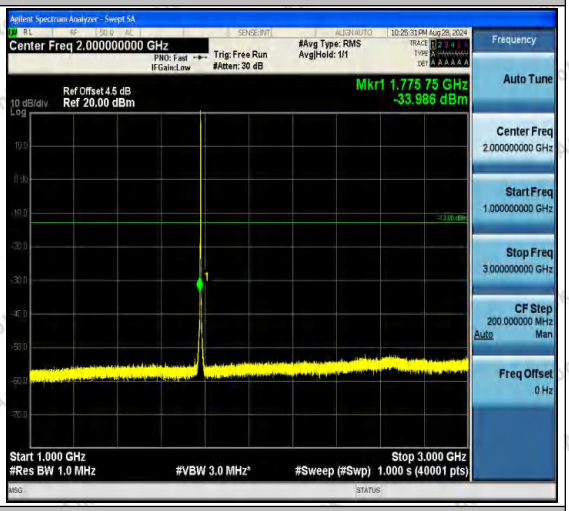
Band66_1.4MHz_QPSK_132665_1RB#0_0.009~0.15_0.009~0.15



Band66_1.4MHz_QPSK_132665_1RB#0_0.15~30_0.15~30

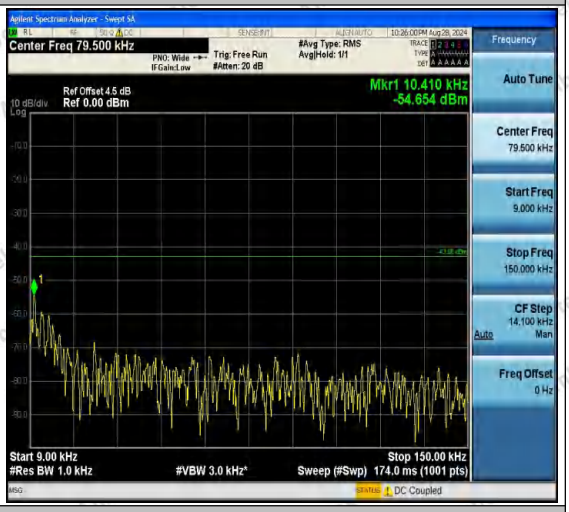


Band66_1.4MHz_QPSK_132665_1RB#0_30~1000_30~1000

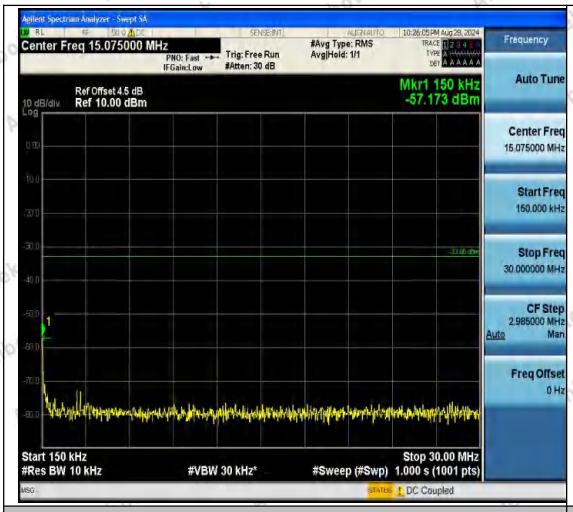


Band66_1.4MHz_QPSK_132665_1RB#0_1000~3000_1000~3000

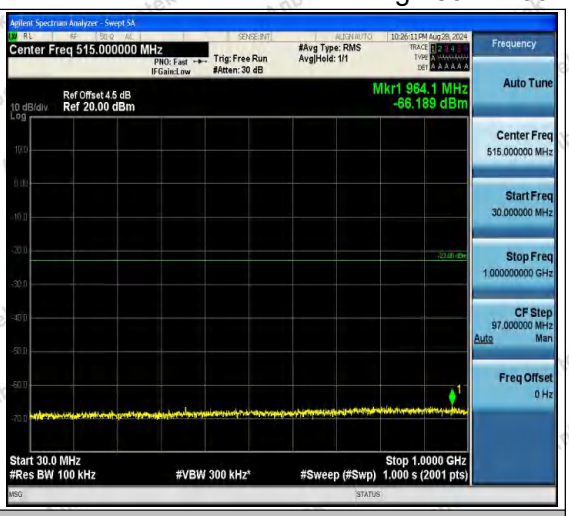
Band66_1.4MHz_QPSK_132665_1RB#0_3000~20000_3000~20000



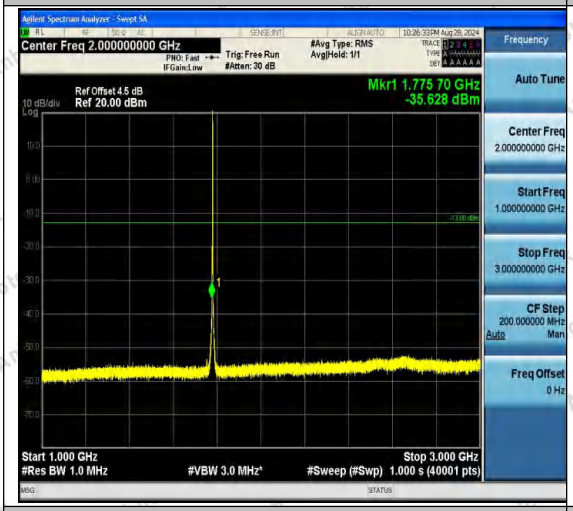
Band66_1.4MHz_16QAM_132665_1RB#0_0.009~0.15_0.009~0.15



Band66_1.4MHz_16QAM_132665_1RB#0_0.15~30_0.15~30



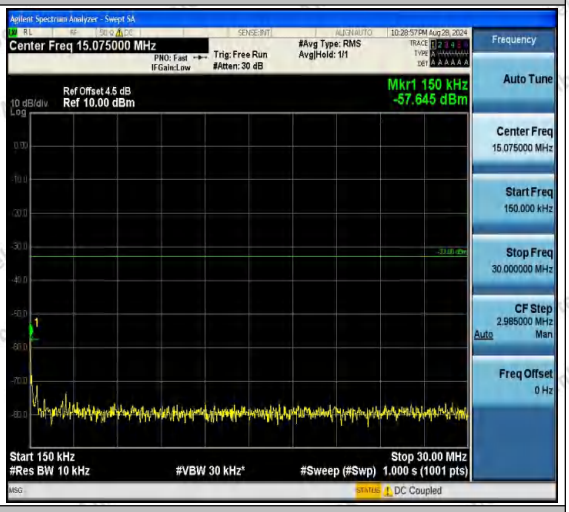
Band66_1.4MHz_16QAM_132665_1RB#0_30~1000_30~1000



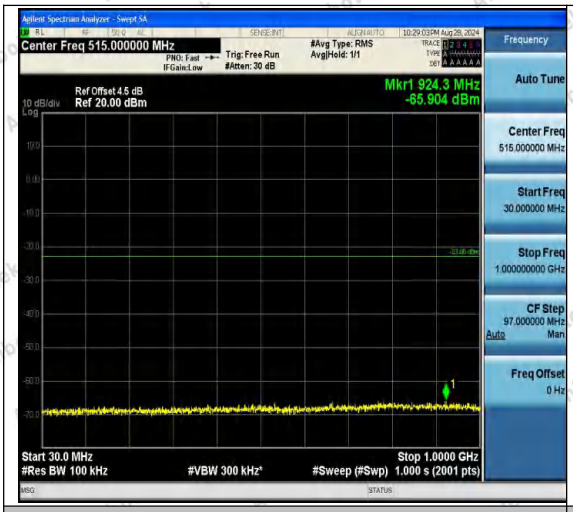
Band66_1.4MHz_16QAM_132665_1RB#0_1000~3000_1000~3000

Band66_1.4MHz_16QAM_132665_1RB#0_3000~20000_3000~20000

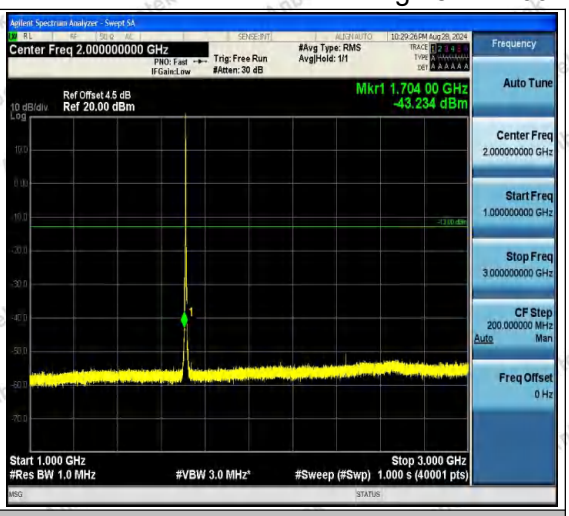
Band66_3MHz_QPSK_131987_1RB#0_0.009~0.15_0.009~0.15



Band66_3MHz_QPSK_131987_1RB#0_0.15~30_0.15~30



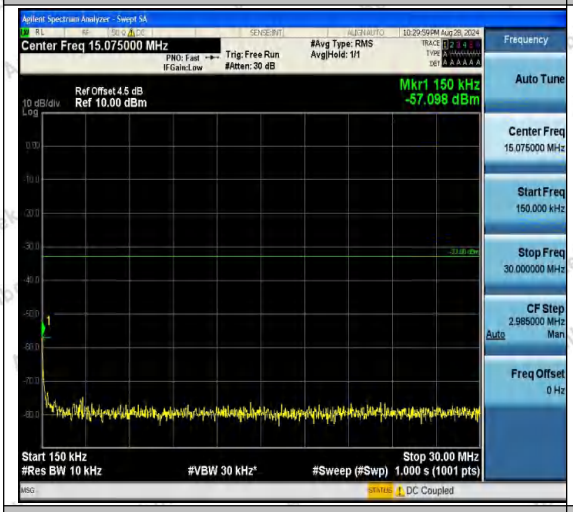
Band66_3MHz_QPSK_131987_1RB#0_30~1000_30~1000



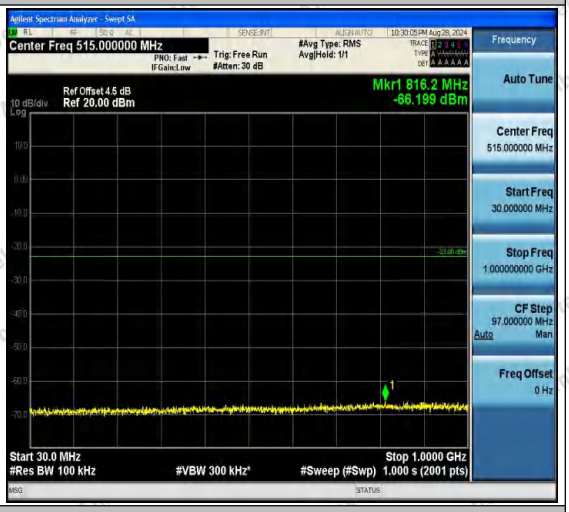
Band66_3MHz_QPSK_131987_1RB#0_1000~3000_1000~3000

Band66_3MHz_QPSK_131987_1RB#0_3000~20000_3000~20000

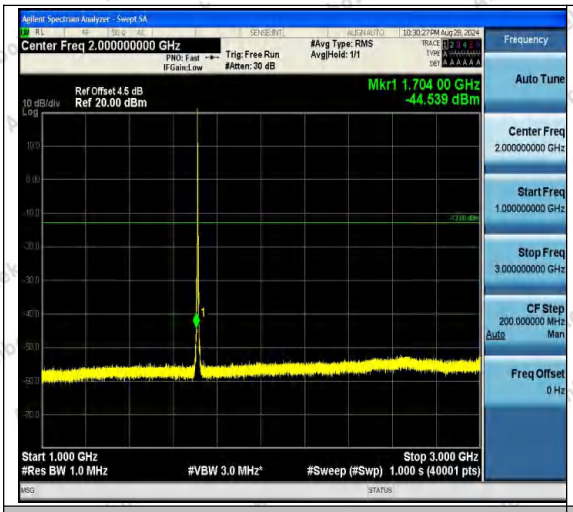
Band66_3MHz_16QAM_131987_1RB#0_0.009~0.15_0.009~0.15



Band66_3MHz_16QAM_131987_1RB#0_0.15~30_0.15~30



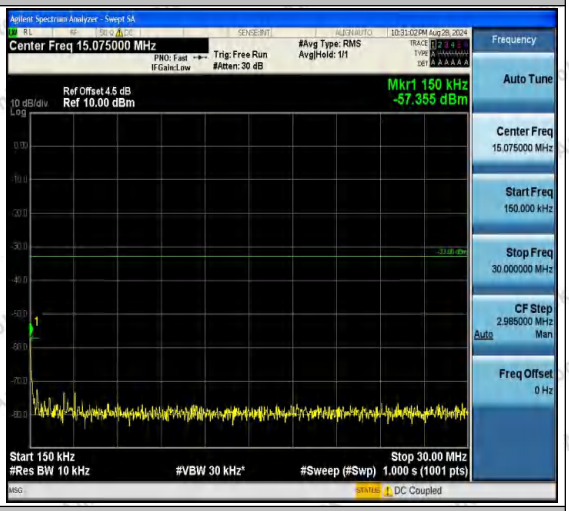
Band66_3MHz_16QAM_131987_1RB#0_30~1000_30~1000



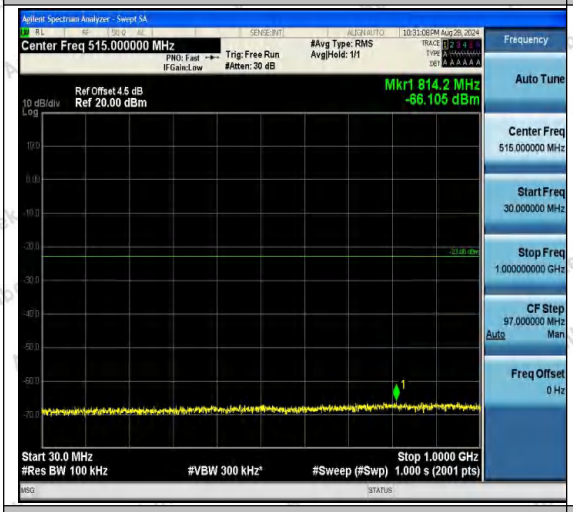
Band66_3MHz_16QAM_131987_1RB#0_1000~3000_1000~3000

Band66_3MHz_16QAM_131987_1RB#0_3000~20000_3000~20000

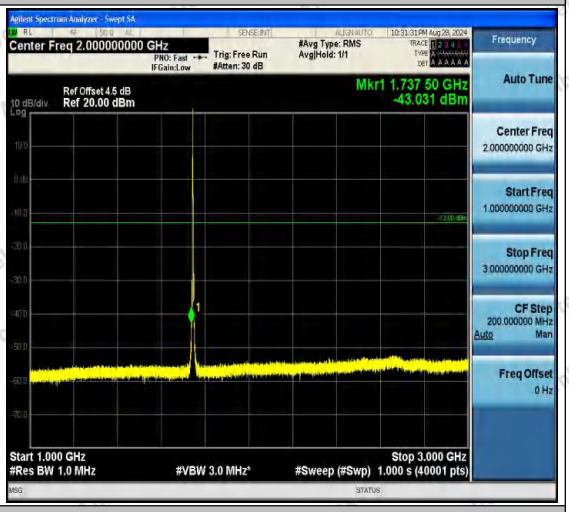
Band66_3MHz_QPSK_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_3MHz_QPSK_132322_1RB#0_0.15~30_0.15~30

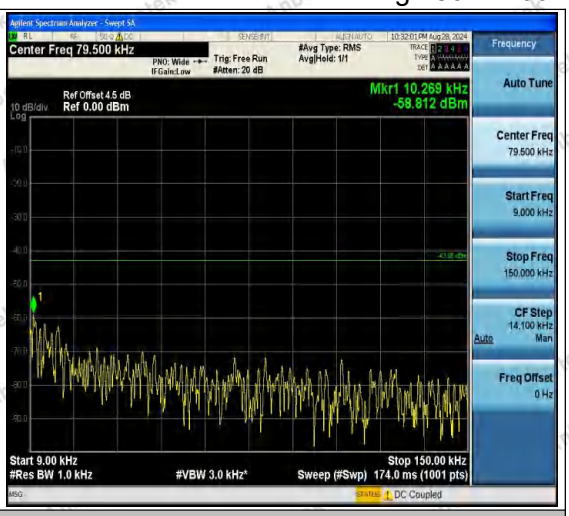


Band66_3MHz_QPSK_132322_1RB#0_30~1000_30~1000

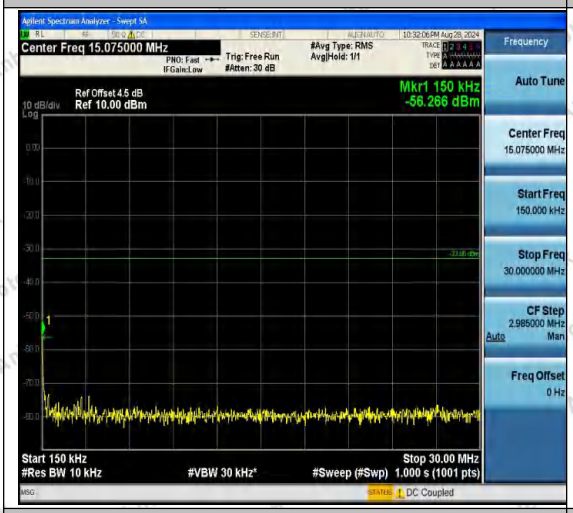


Band66_3MHz_QPSK_132322_1RB#0_1000~3000_1000~3000

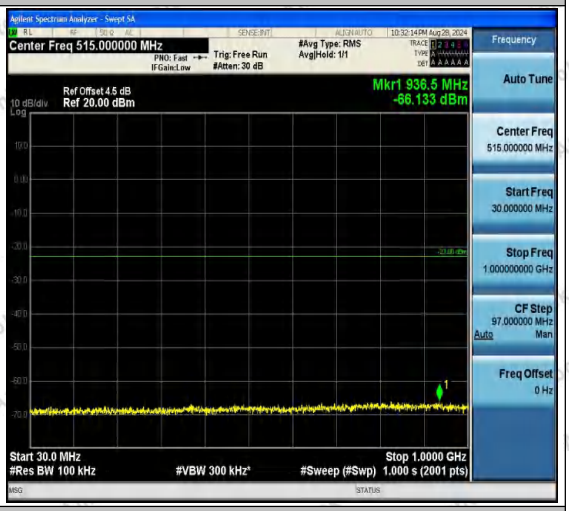
Band66_3MHz_QPSK_132322_1RB#0_3000~20000_3000~20000



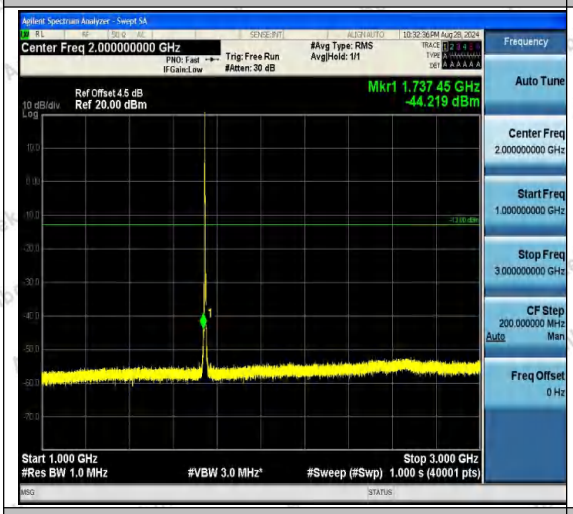
Band66_3MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_3MHz_16QAM_132322_1RB#0_0.15~30_0.15~30

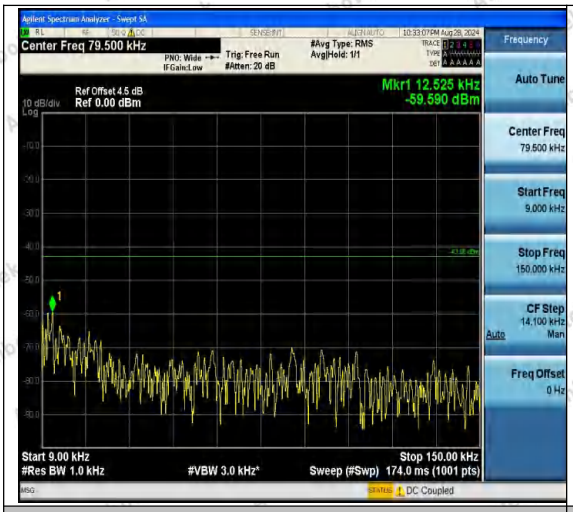


Band66_3MHz_16QAM_132322_1RB#0_30~1000_30~1000

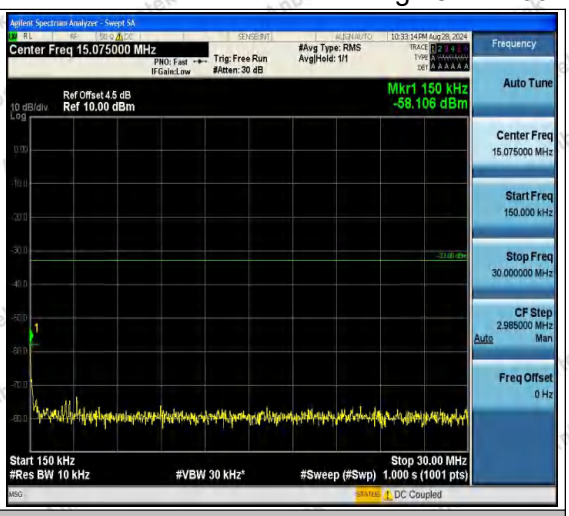


Band66_3MHz_16QAM_132322_1RB#0_1000~3000_1000~3000

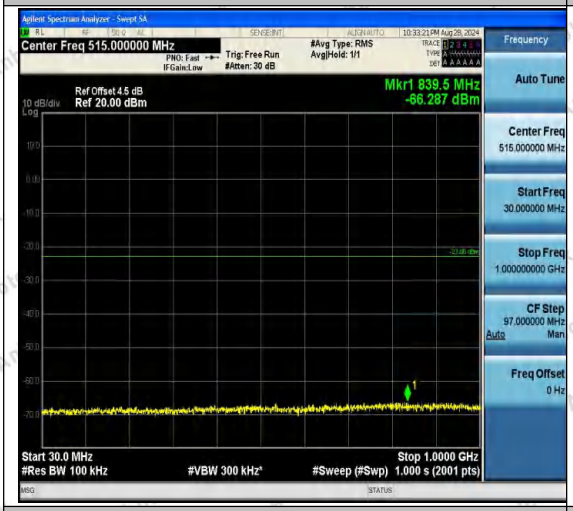
Band66_3MHz_16QAM_132322_1RB#0_3000~20000_3000~20000



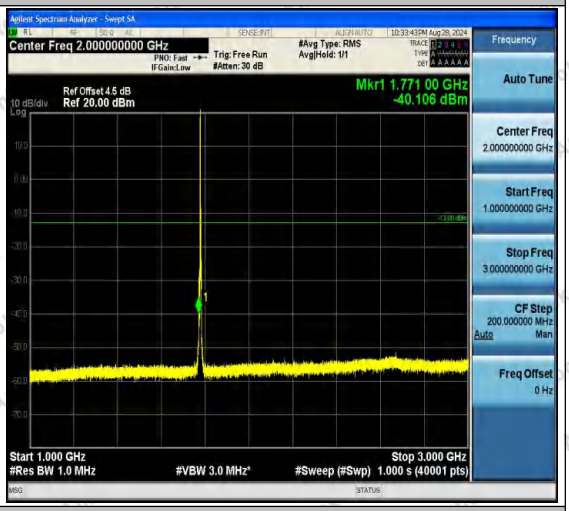
Band66_3MHz_QPSK_132657_1RB#0_0.009~0.15_0.009~0.15



Band66_3MHz_QPSK_132657_1RB#0_0.15~30_0.15~30

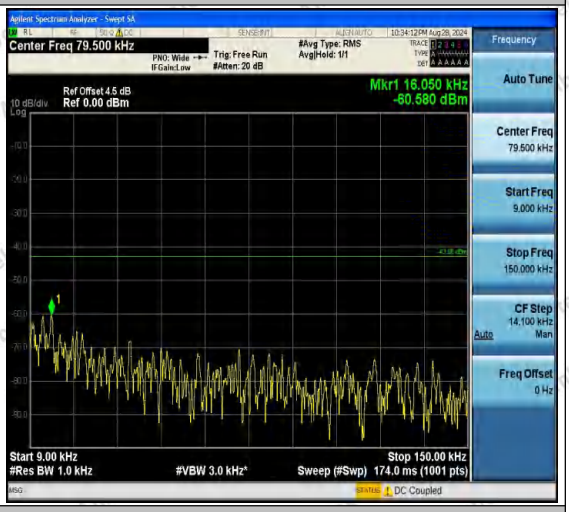


Band66_3MHz_QPSK_132657_1RB#0_30~1000_30~1000

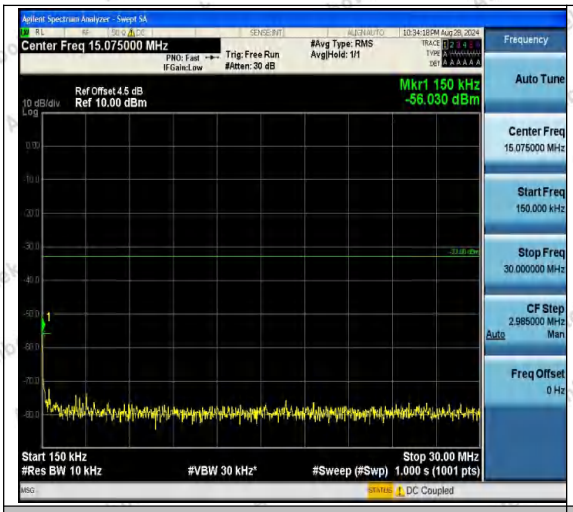


Band66_3MHz_QPSK_132657_1RB#0_1000~3000_1000~3000

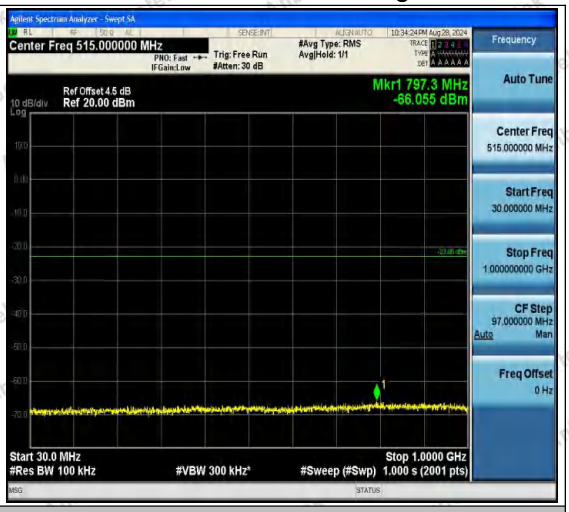
Band66_3MHz_QPSK_132657_1RB#0_3000~20000_3000~20000



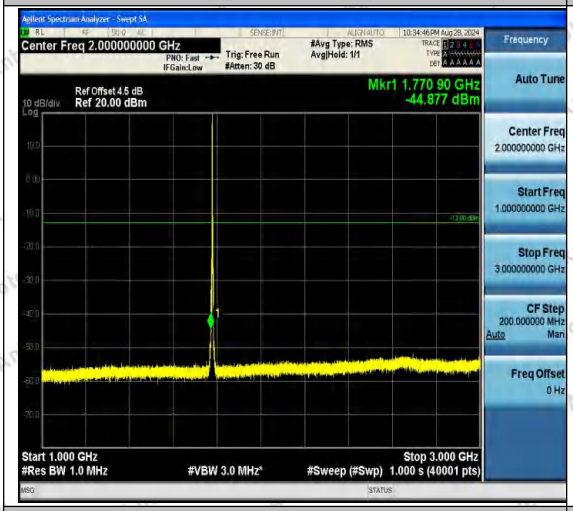
Band66_3MHz_16QAM_132657_1RB#0_0.009~0.15_0.009~0.15



Band66_3MHz_16QAM_132657_1RB#0_0.15~30_0.15~30

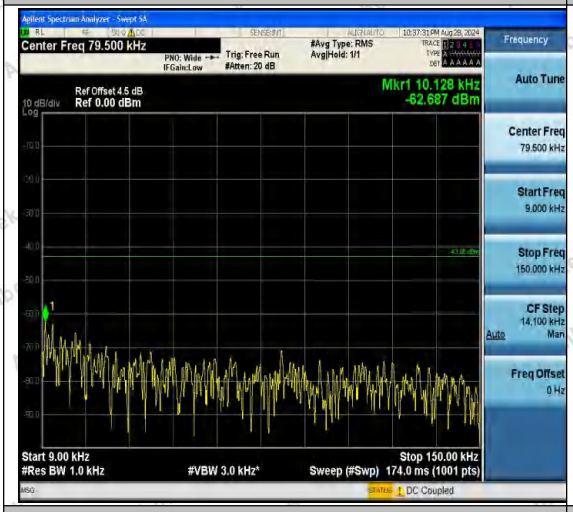


Band66_3MHz_16QAM_132657_1RB#0_30~1000_30~1000

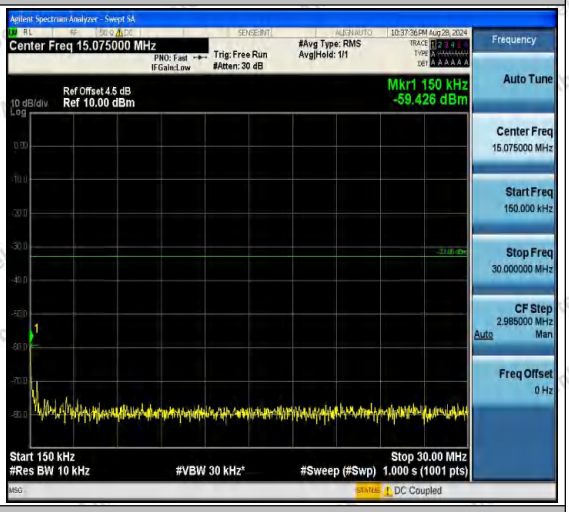


Band66_3MHz_16QAM_132657_1RB#0_1000~3000_1000~3000

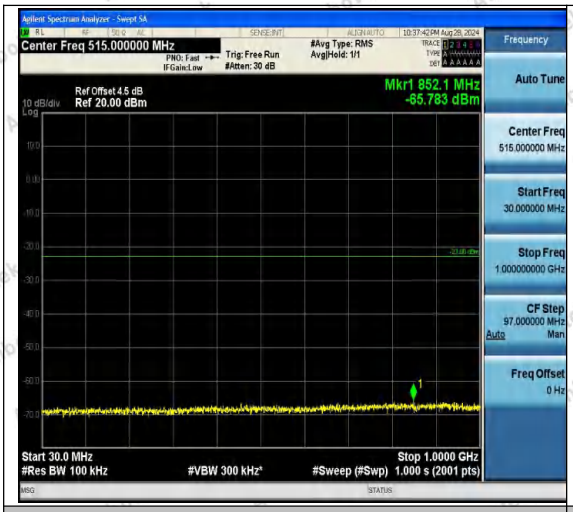
Band66_3MHz_16QAM_132657_1RB#0_3000~20000_3000~20000



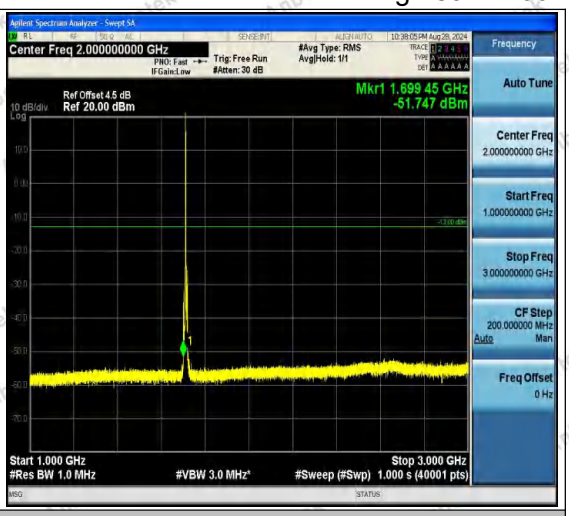
Band66_5MHz_QPSK_131997_1RB#0_0.009~0.15_0.009~0.15



Band66_5MHz_QPSK_131997_1RB#0_0.15~30_0.15~30

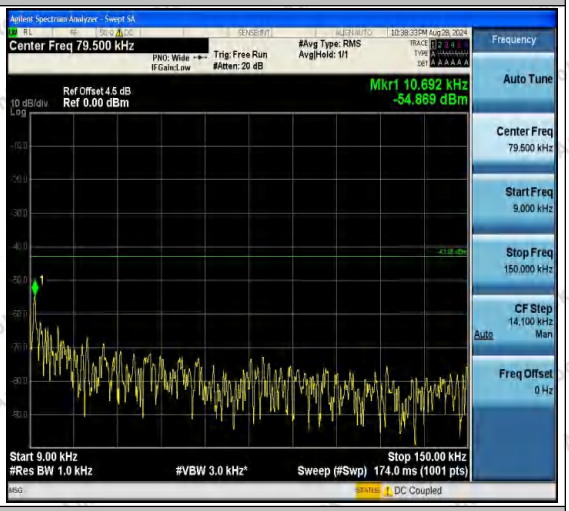


Band66_5MHz_QPSK_131997_1RB#0_30~1000_30~1000

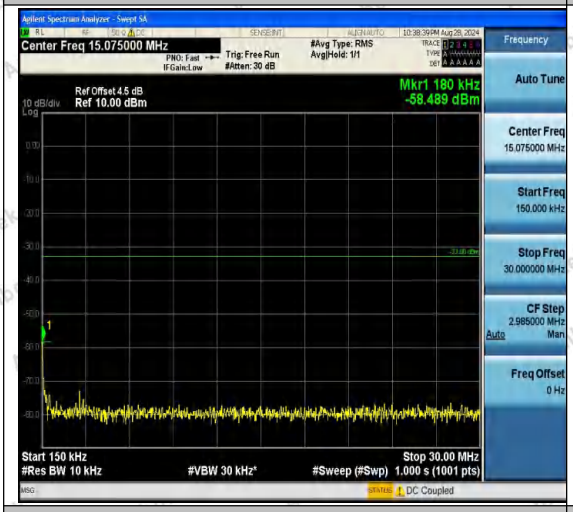


Band66_5MHz_QPSK_131997_1RB#0_1000~3000_1000~3000

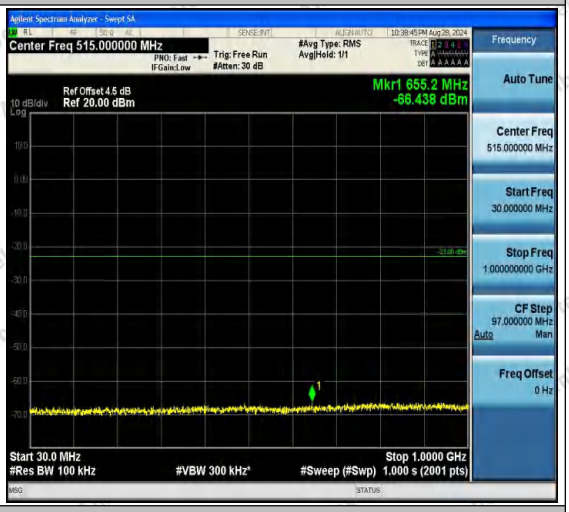
Band66_5MHz_QPSK_131997_1RB#0_3000~20000_3000~20000



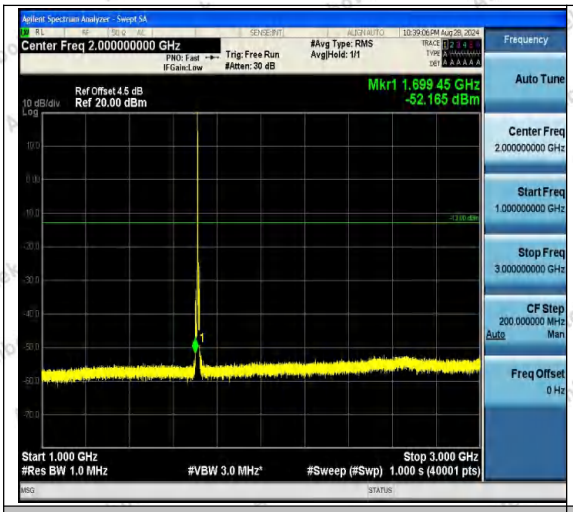
Band66_5MHz_16QAM_131997_1RB#0_0.009~0.15_0.009~0.15



Band66_5MHz_16QAM_131997_1RB#0_0.15~30_0.15~30



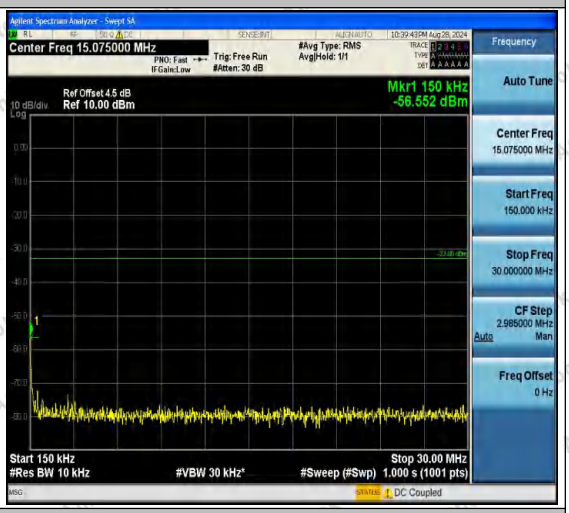
Band66_5MHz_16QAM_131997_1RB#0_30~1000_30~1000



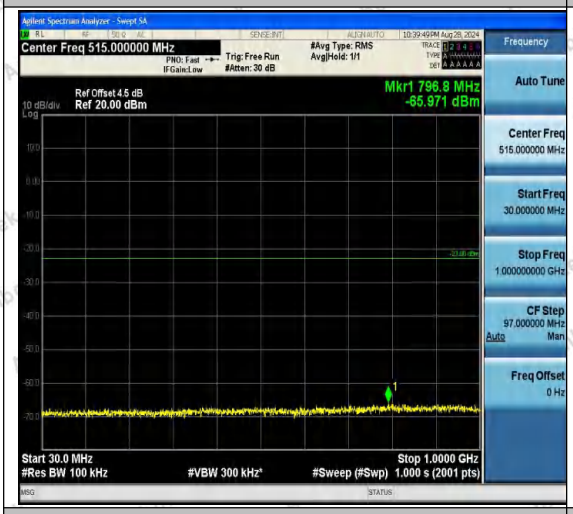
Band66_5MHz_16QAM_131997_1RB#0_1000~3000_1000~3000

Band66_5MHz_16QAM_131997_1RB#0_3000~20000_3000~20000

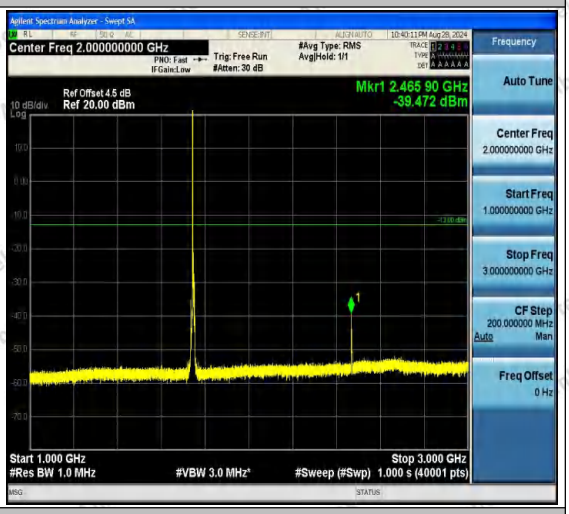
Band66_5MHz_QPSK_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_5MHz_QPSK_132322_1RB#0_0.15~30_0.15~30

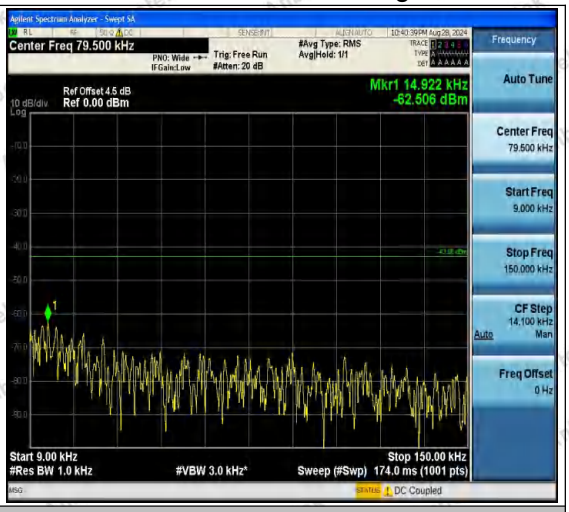


Band66_5MHz_QPSK_132322_1RB#0_30~1000_30~1000

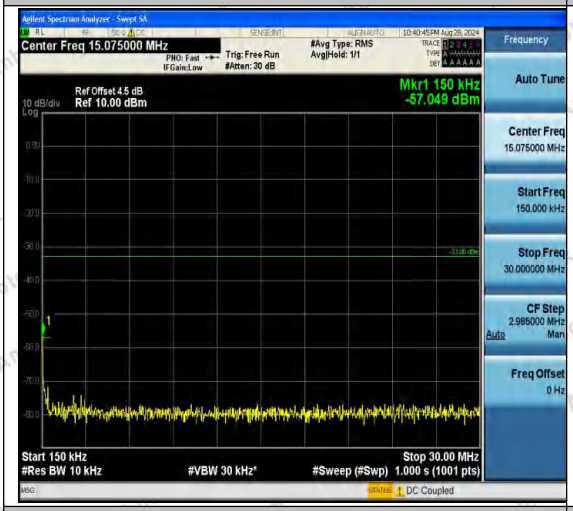


Band66_5MHz_QPSK_132322_1RB#0_1000~3000_1000~3000

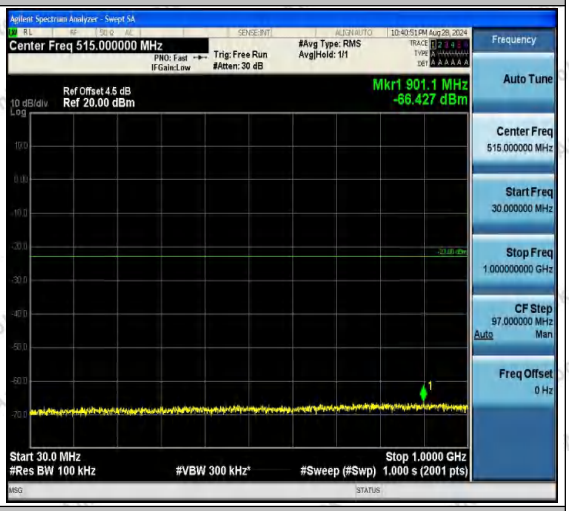
Band66_5MHz_QPSK_132322_1RB#0_3000~20000_3000~20000



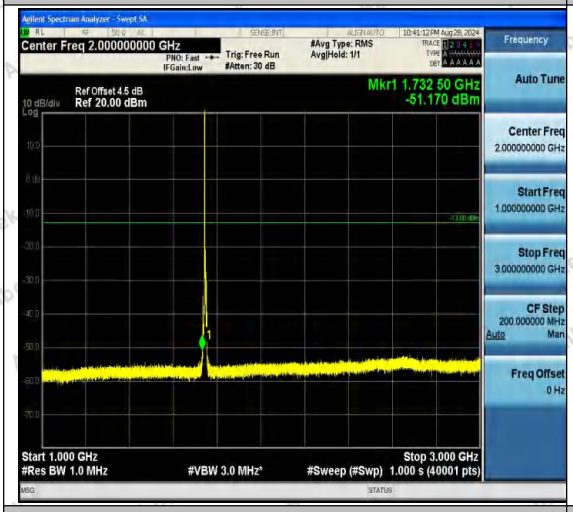
Band66_5MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_5MHz_16QAM_132322_1RB#0_0.15~30_0.15~30



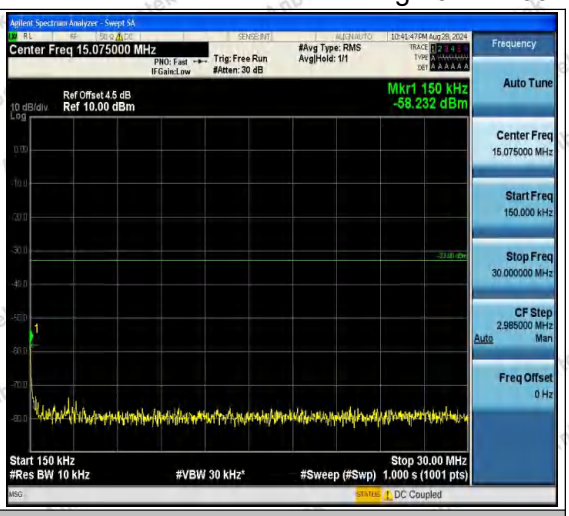
Band66_5MHz_16QAM_132322_1RB#0_30~1000_30~1000



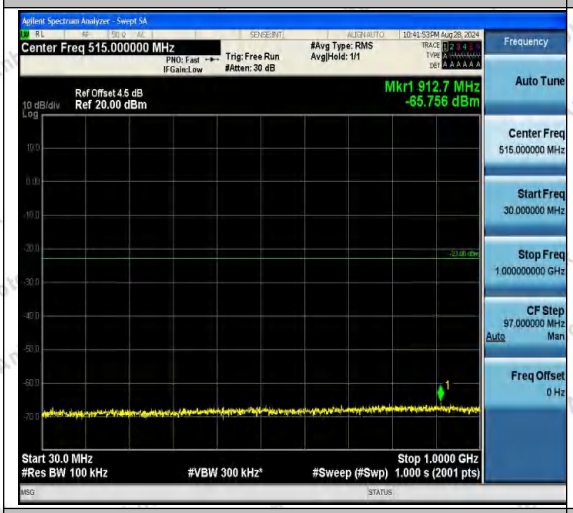
Band66_5MHz_16QAM_132322_1RB#0_1000~3000_1000~3000

Band66_5MHz_16QAM_132322_1RB#0_3000~20000_3000~20000

Band66_5MHz_QPSK_132647_1RB#0_0.009~0.15_0.009~0.15



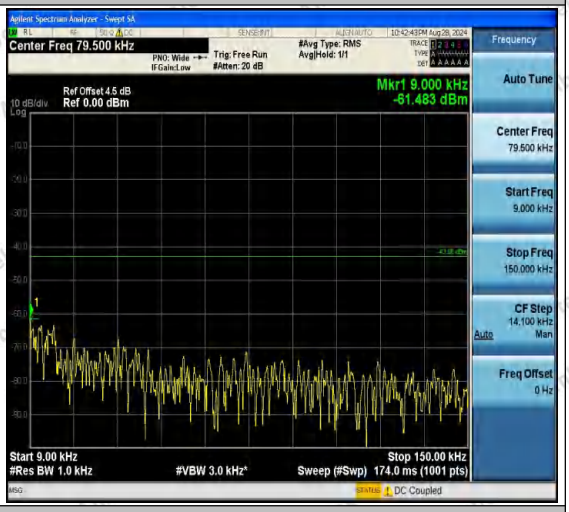
Band66_5MHz_QPSK_132647_1RB#0_0.15~30_0.15~30



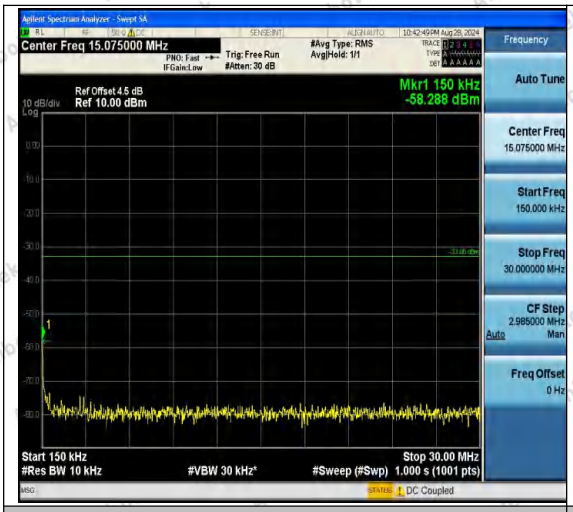
Band66_5MHz_QPSK_132647_1RB#0_30~1000_30~1000

Band66_5MHz_QPSK_132647_1RB#0_1000~3000_1000~3000

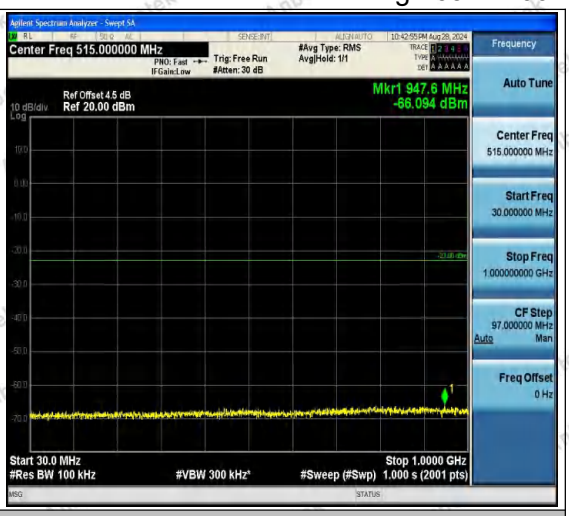
Band66_5MHz_QPSK_132647_1RB#0_3000~20000_3000~20000



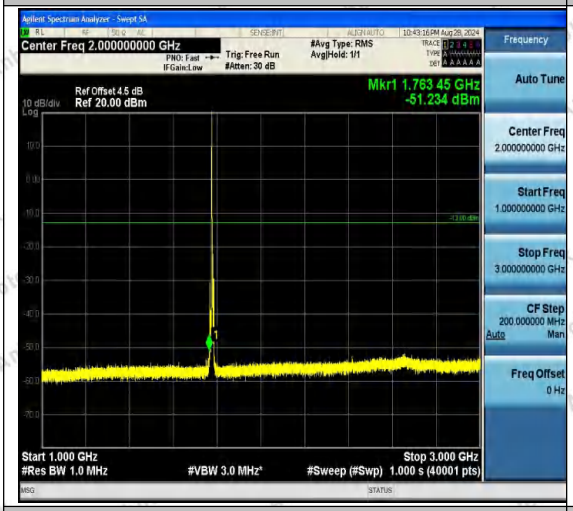
Band66_5MHz_16QAM_132647_1RB#0_0.009~0.15_0.009~0.15



Band66_5MHz_16QAM_132647_1RB#0_0.15~30_0.15~30



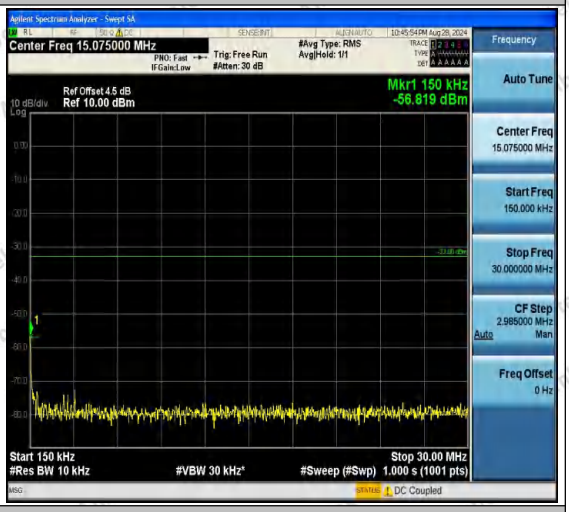
Band66_5MHz_16QAM_132647_1RB#0_30~1000_30~1000



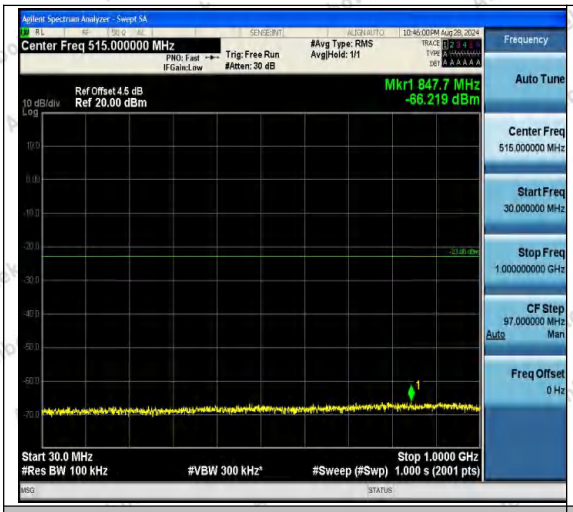
Band66_5MHz_16QAM_132647_1RB#0_1000~3000_1000~3000

Band66_5MHz_16QAM_132647_1RB#0_3000~20000_3000~20000

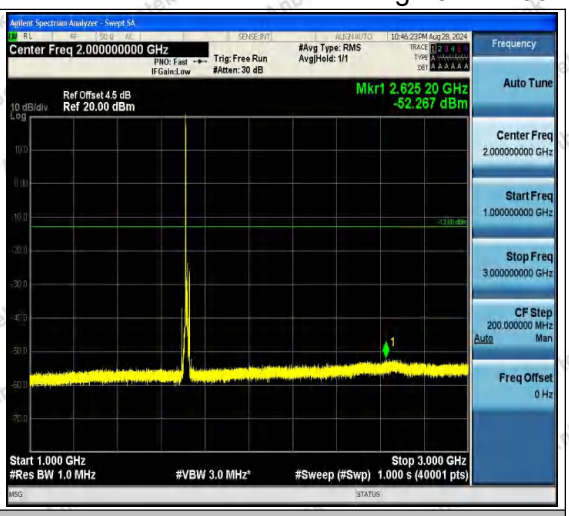
Band66_10MHz_QPSK_132022_1RB#0_0.009~0.15_0.009~0.15



Band66_10MHz_QPSK_132022_1RB#0_0.15~30_0.15~30

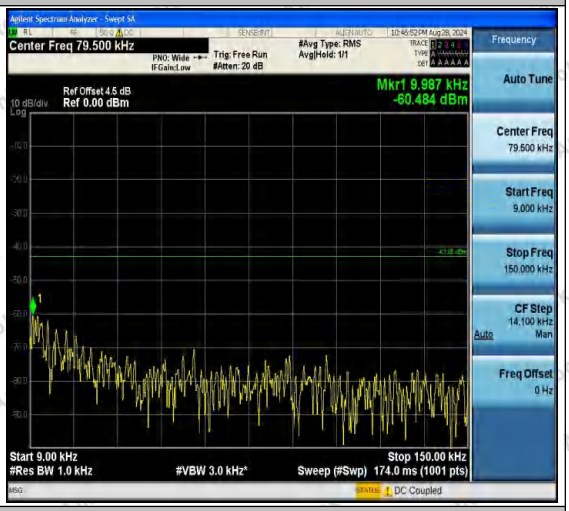


Band66_10MHz_QPSK_132022_1RB#0_30~1000_30~1000

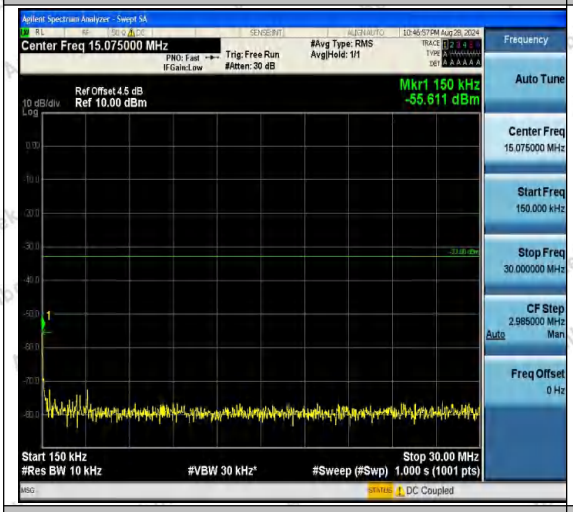


Band66_10MHz_QPSK_132022_1RB#0_1000~3000_1000~3000

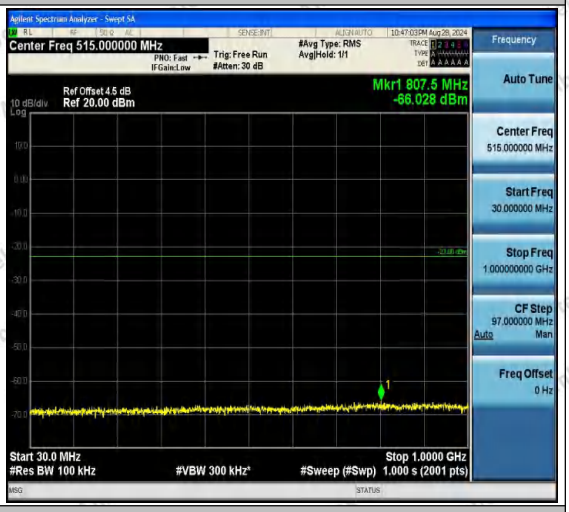
Band66_10MHz_QPSK_132022_1RB#0_3000~20000_3000~20000



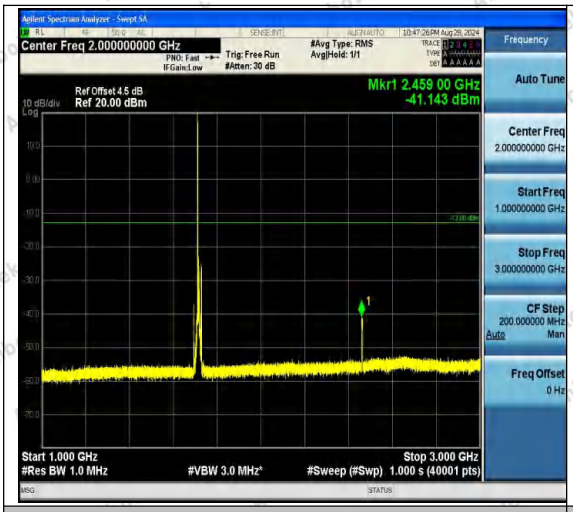
Band66_10MHz_16QAM_132022_1RB#0_0.009~0.15_0.009~0.15



Band66_10MHz_16QAM_132022_1RB#0_0.15~30_0.15~30

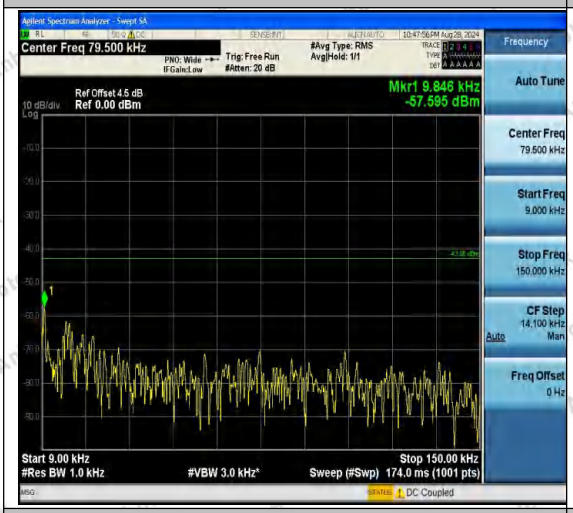


Band66_10MHz_16QAM_132022_1RB#0_30~1000_30~1000

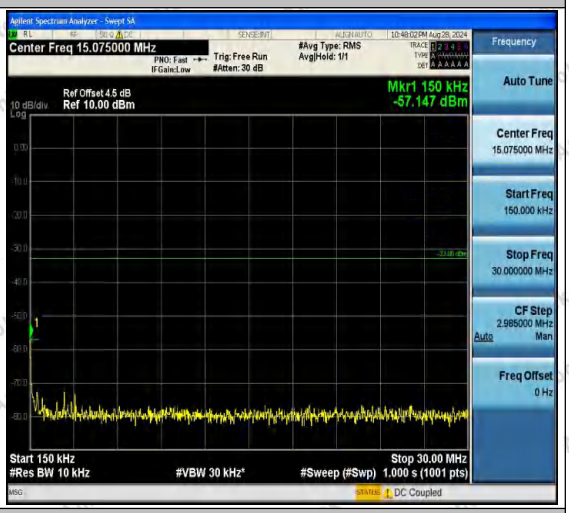


Band66_10MHz_16QAM_132022_1RB#0_1000~3000_1000~3000

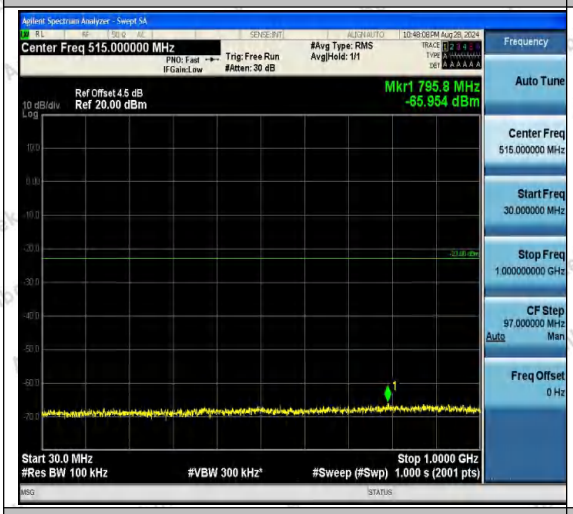
Band66_10MHz_16QAM_132022_1RB#0_3000~20000_3000~20000



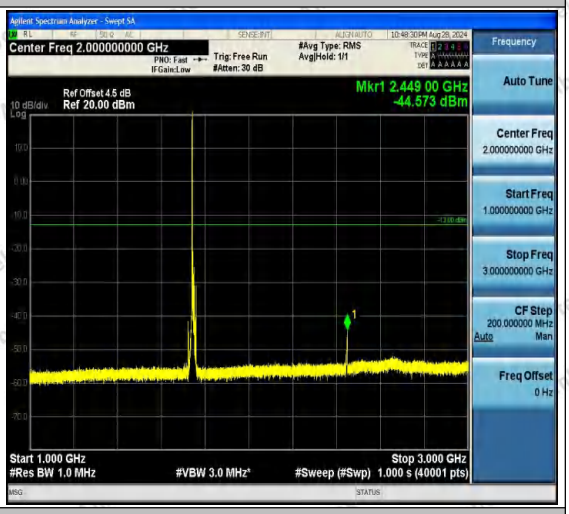
Band66_10MHz_QPSK_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_10MHz_QPSK_132322_1RB#0_0.15~30_0.15~30

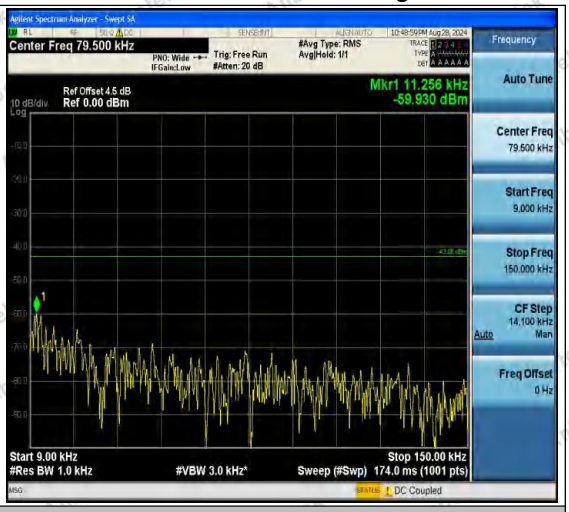


Band66_10MHz_QPSK_132322_1RB#0_30~1000_30~1000

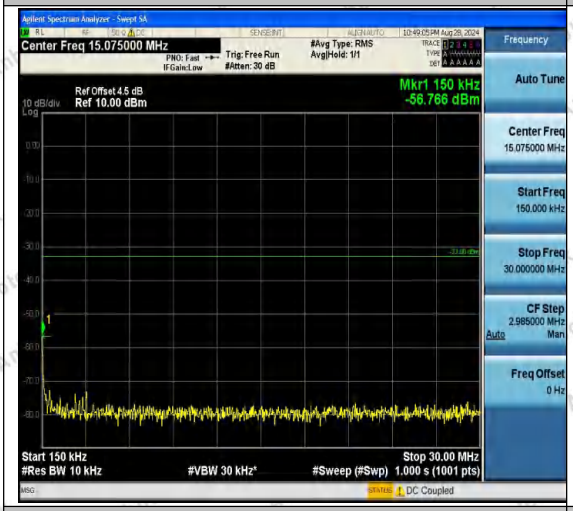


Band66_10MHz_QPSK_132322_1RB#0_1000~3000_1000~3000

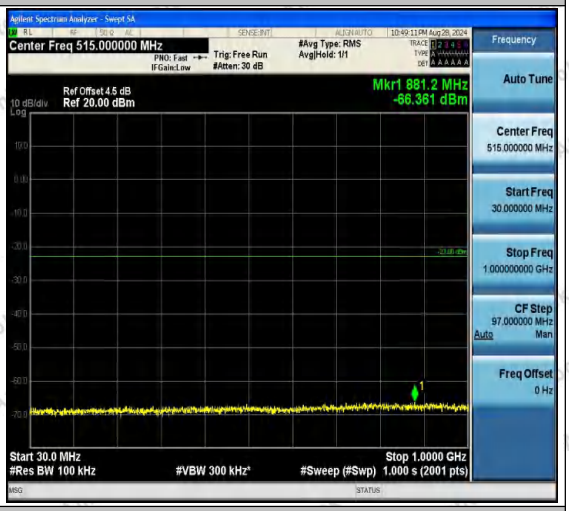
Band66_10MHz_QPSK_132322_1RB#0_3000~20000_3000~20000



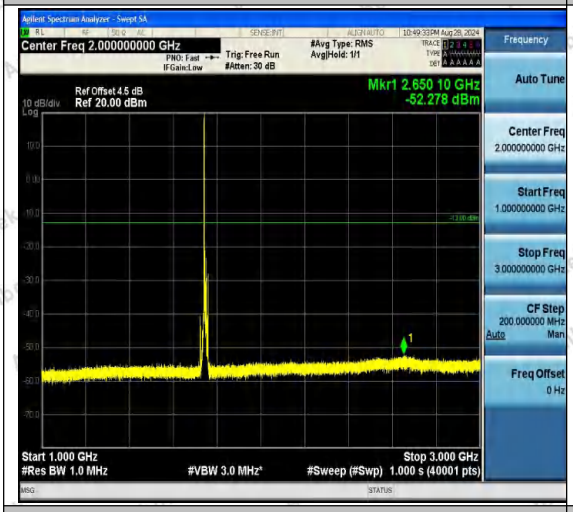
Band66_10MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_10MHz_16QAM_132322_1RB#0_0.15~30_0.15~30



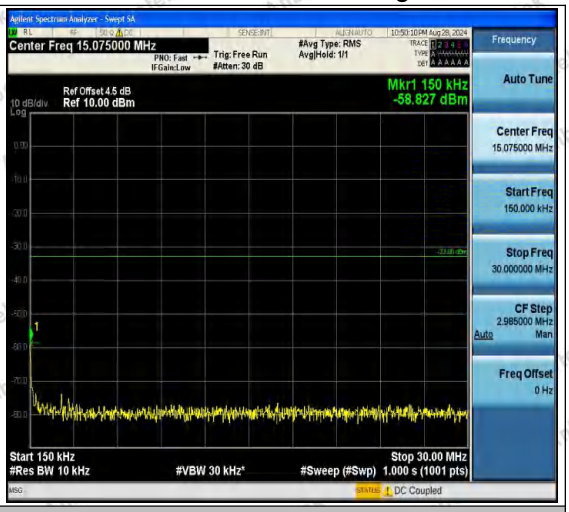
Band66_10MHz_16QAM_132322_1RB#0_30~1000_30~1000



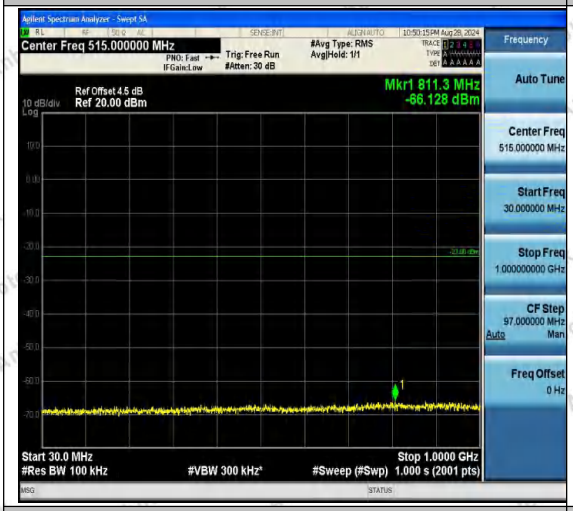
Band66_10MHz_16QAM_132322_1RB#0_1000~3000_1000~3000

Band66_10MHz_16QAM_132322_1RB#0_3000~20000_3000~20000

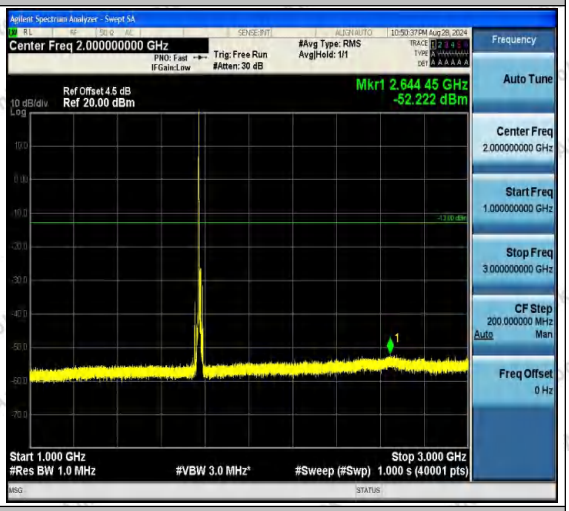
Band66_10MHz_QPSK_132622_1RB#0_0.009~0.15_0.009~0.15



Band66_10MHz_QPSK_132622_1RB#0_0.15~30_0.15~30

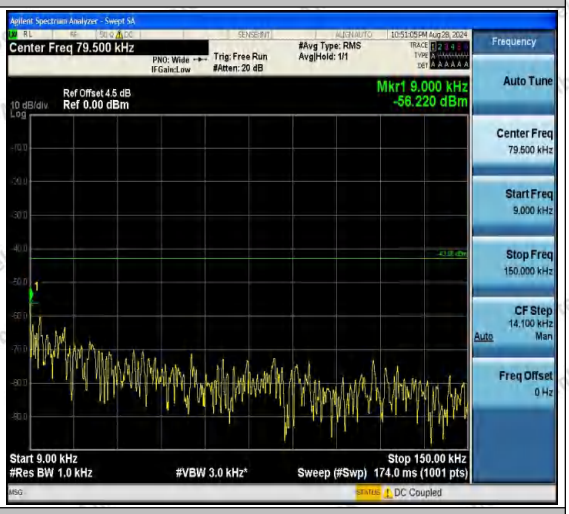


Band66_10MHz_QPSK_132622_1RB#0_30~1000_30~1000

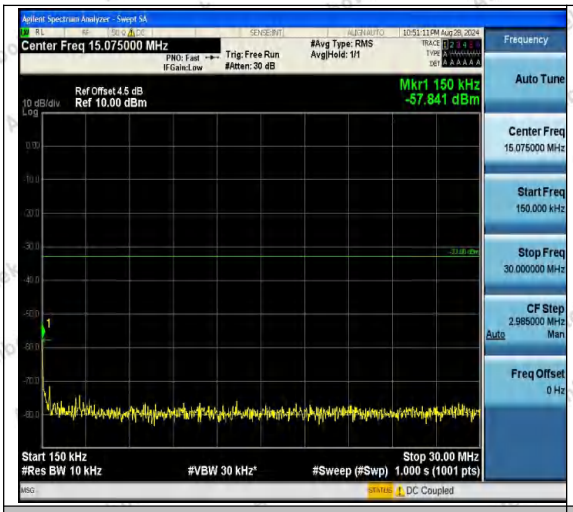


Band66_10MHz_QPSK_132622_1RB#0_1000~3000_1000~3000

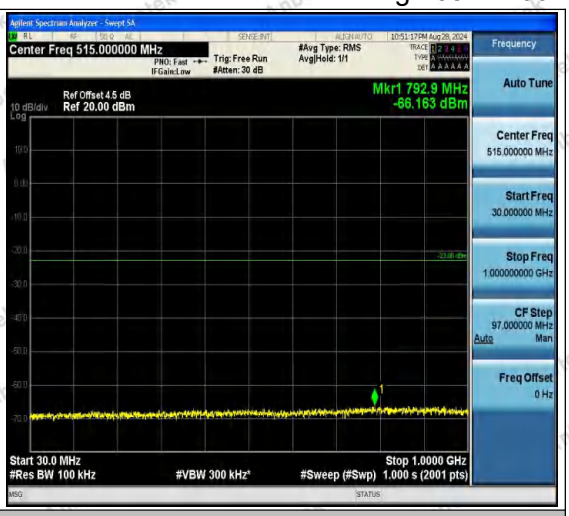
Band66_10MHz_QPSK_132622_1RB#0_3000~20000_3000~20000



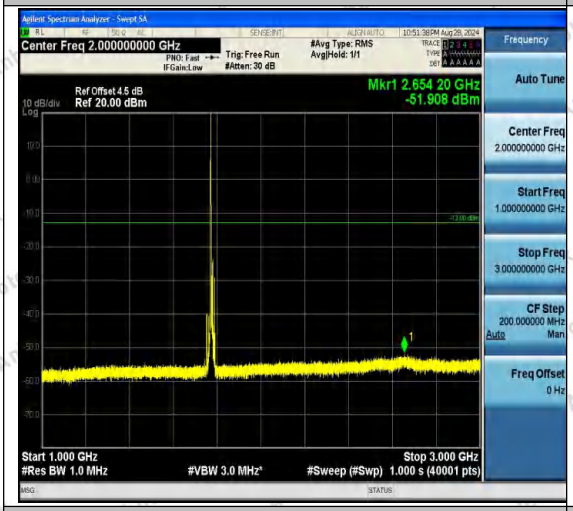
Band66_10MHz_16QAM_132622_1RB#0_0.009~0.15_0.009~0.15



Band66_10MHz_16QAM_132622_1RB#0_0.15~30_0.15~30

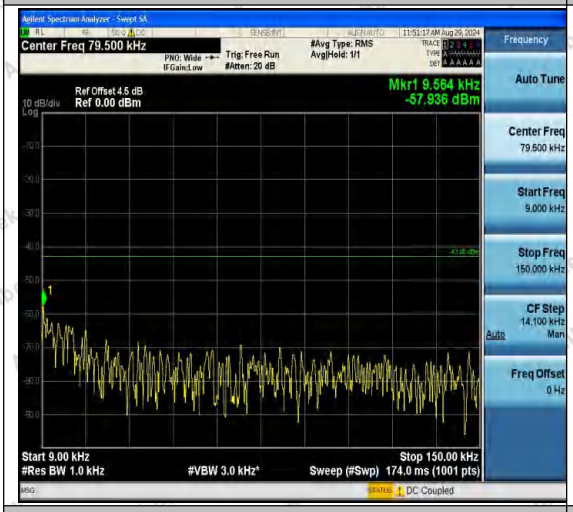


Band66_10MHz_16QAM_132622_1RB#0_30~1000_30~1000

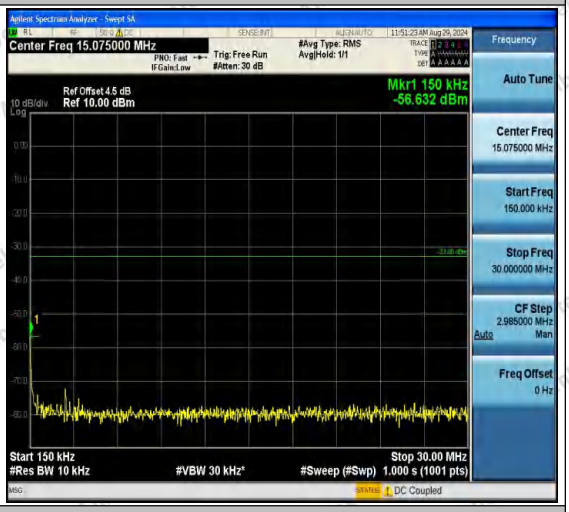


Band66_10MHz_16QAM_132622_1RB#0_1000~3000_1000~3000

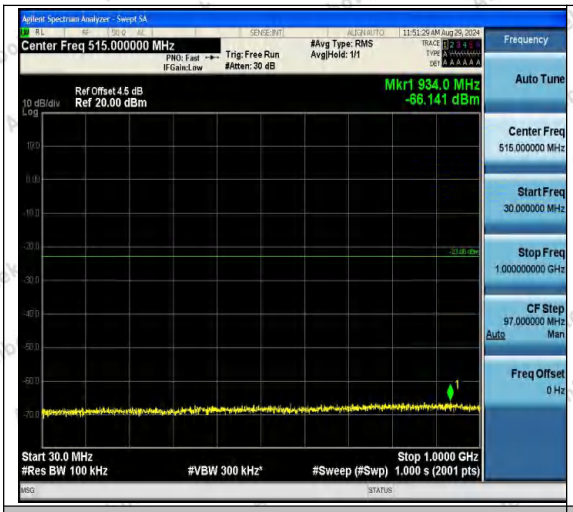
Band66_10MHz_16QAM_132622_1RB#0_3000~20000_3000~20000



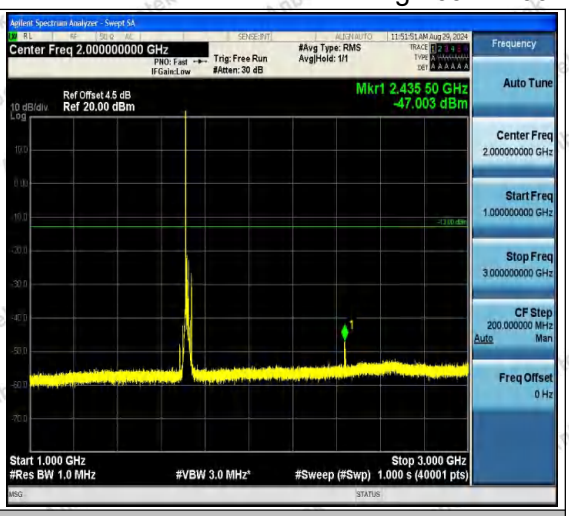
Band66_15MHz_QPSK_132047_1RB#0_0.009~0.15_0.009~0.15



Band66_15MHz_QPSK_132047_1RB#0_0.15~30_0.15~30

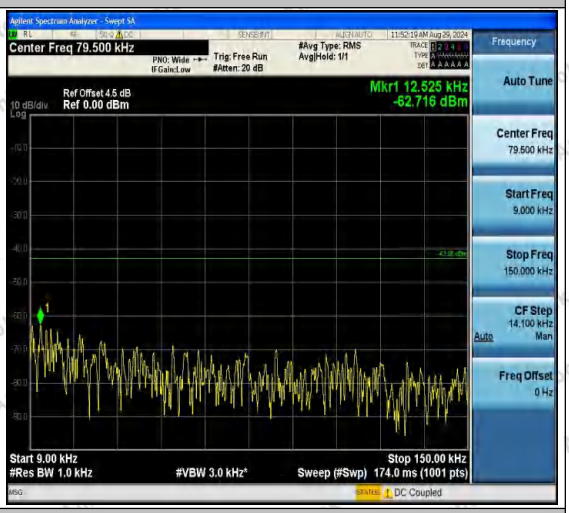


Band66_15MHz_QPSK_132047_1RB#0_30~1000_30~1000

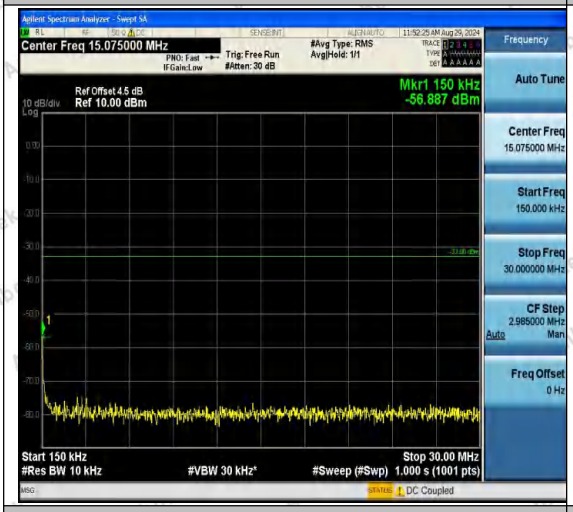


Band66_15MHz_QPSK_132047_1RB#0_1000~3000_1000~3000

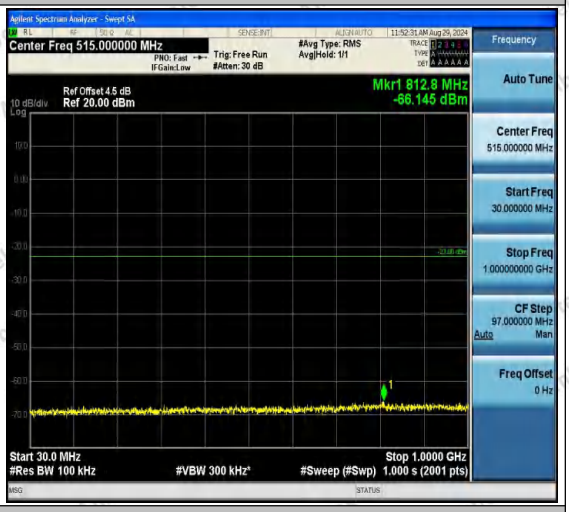
Band66_15MHz_QPSK_132047_1RB#0_3000~20000_3000~20000



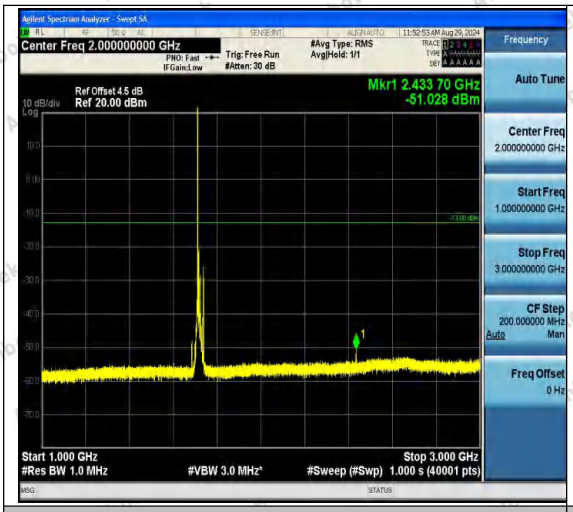
Band66_15MHz_16QAM_132047_1RB#0_0.009~0.15_0.009~0.15



Band66_15MHz_16QAM_132047_1RB#0_0.15~30_0.15~30



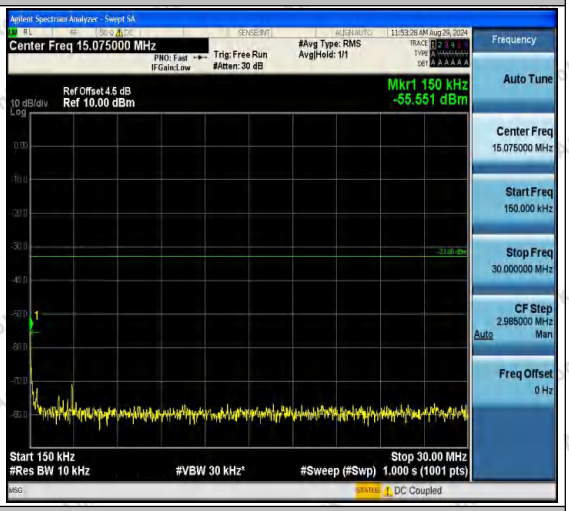
Band66_15MHz_16QAM_132047_1RB#0_30~1000_30~1000



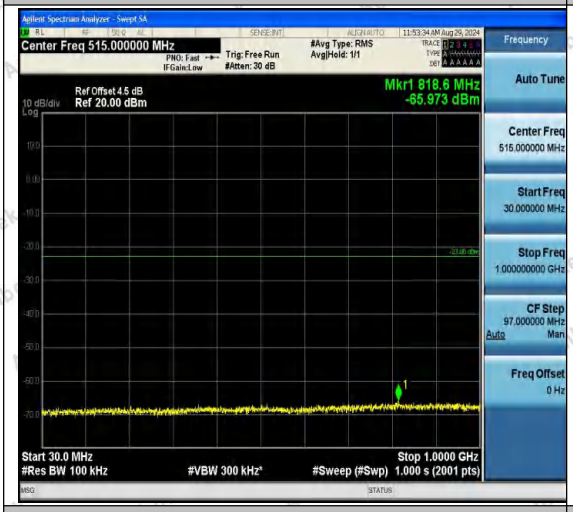
Band66_15MHz_16QAM_132047_1RB#0_1000~3000_1000~3000

Band66_15MHz_16QAM_132047_1RB#0_3000~20000_3000~20000

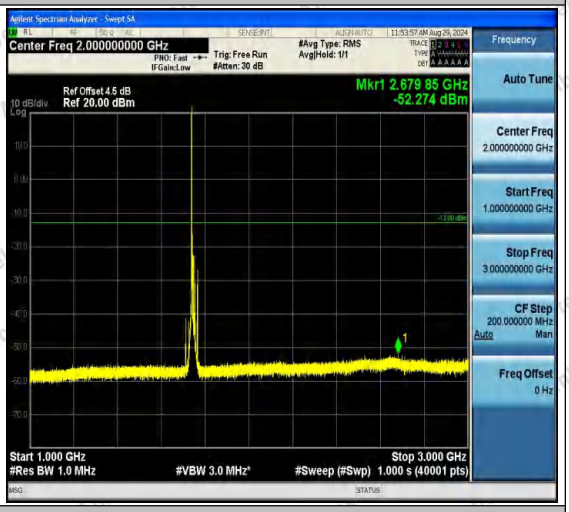
Band66_15MHz_QPSK_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_15MHz_QPSK_132322_1RB#0_0.15~30_0.15~30

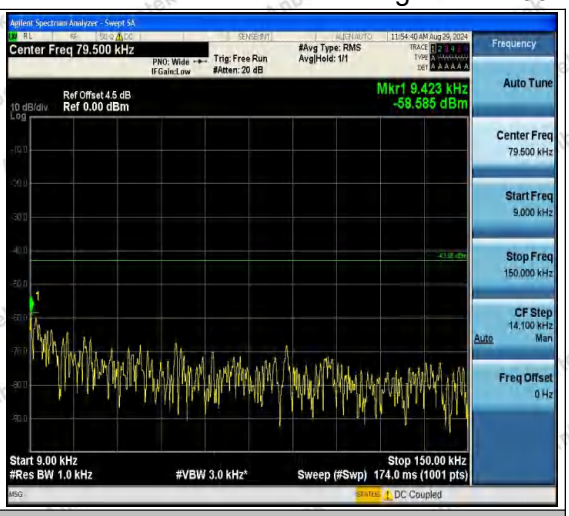


Band66_15MHz_QPSK_132322_1RB#0_30~1000_30~1000

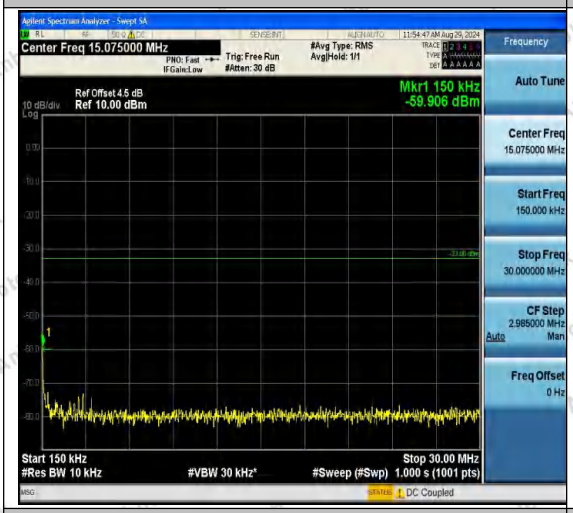


Band66_15MHz_QPSK_132322_1RB#0_1000~3000_1000~3000

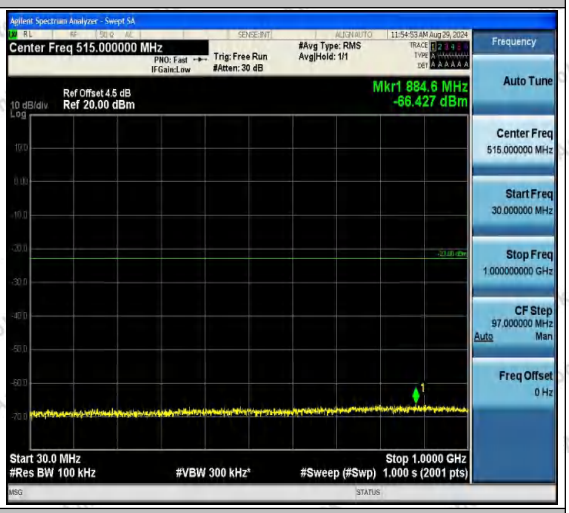
Band66_15MHz_QPSK_132322_1RB#0_3000~20000_3000~20000



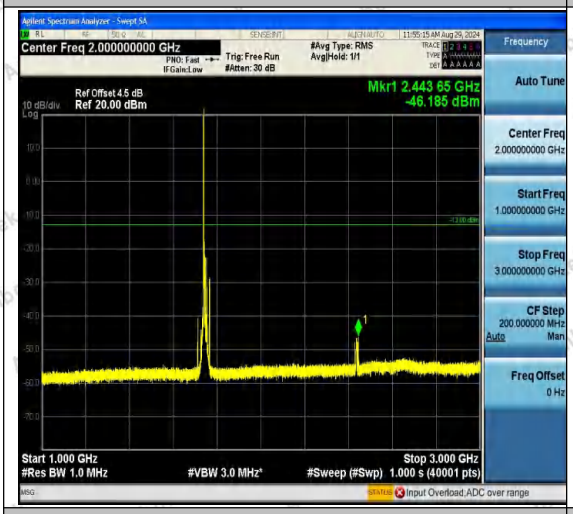
Band66_15MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_15MHz_16QAM_132322_1RB#0_0.15~30_0.15~30

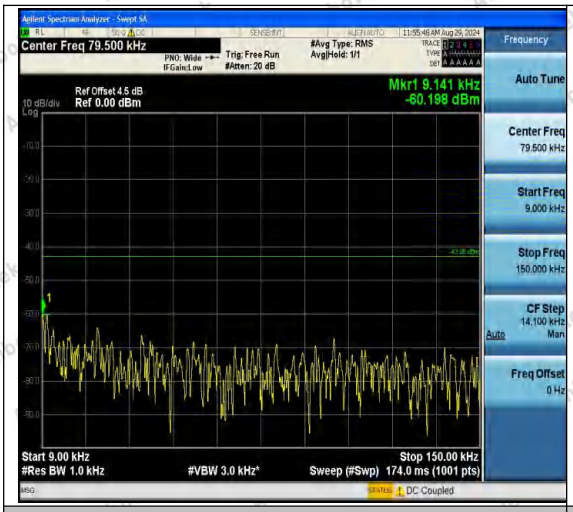


Band66_15MHz_16QAM_132322_1RB#0_30~1000_30~1000

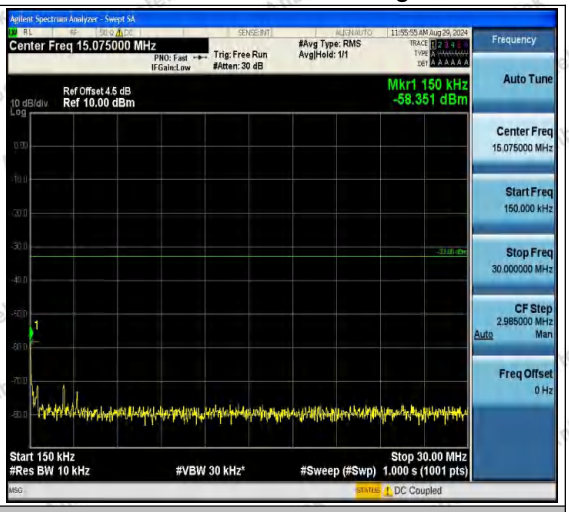


Band66_15MHz_16QAM_132322_1RB#0_1000~3000_1000~3000

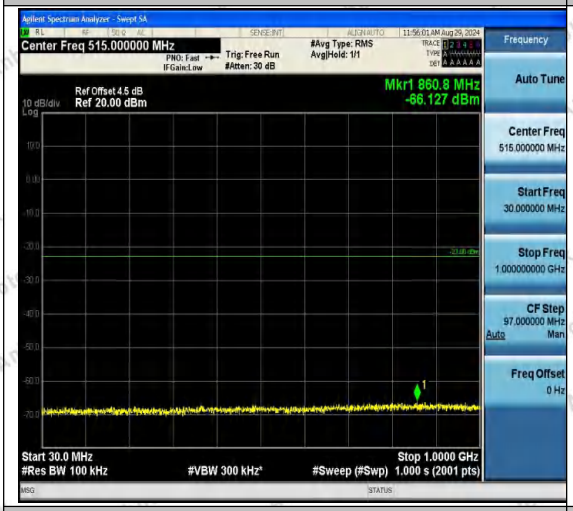
Band66_15MHz_16QAM_132322_1RB#0_3000~20000_3000~20000



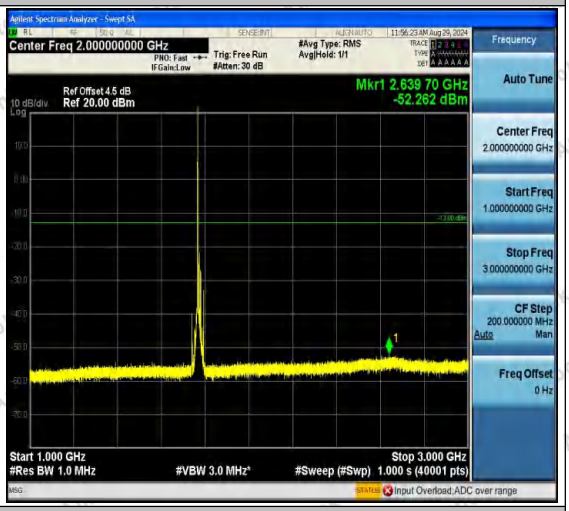
Band66_15MHz_QPSK_132597_1RB#0_0.009~0.15_0.009~0.15



Band66_15MHz_QPSK_132597_1RB#0_0.15~30_0.15~30

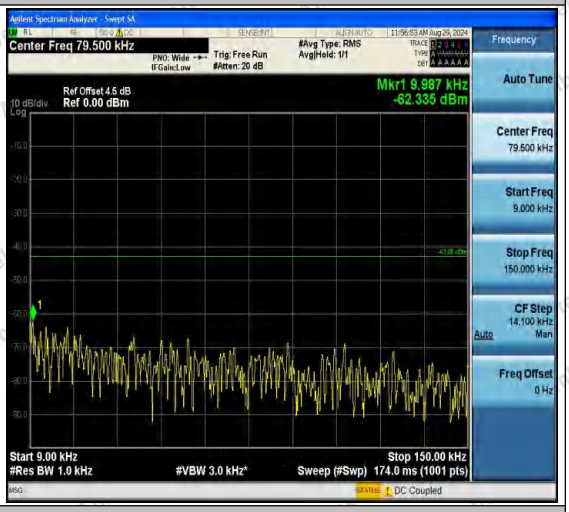


Band66_15MHz_QPSK_132597_1RB#0_30~1000_30~1000

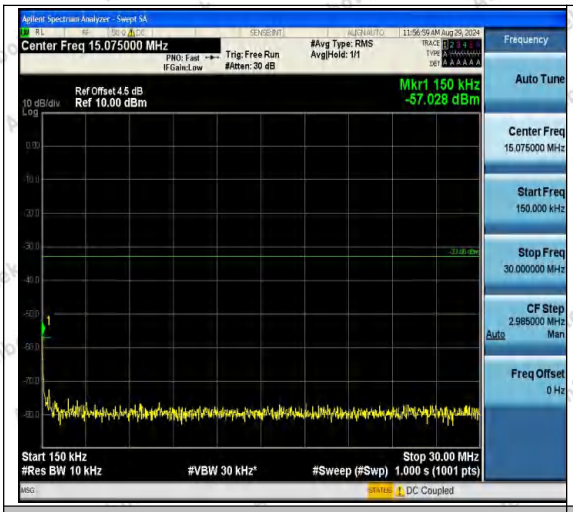


Band66_15MHz_QPSK_132597_1RB#0_1000~3000_1000~3000

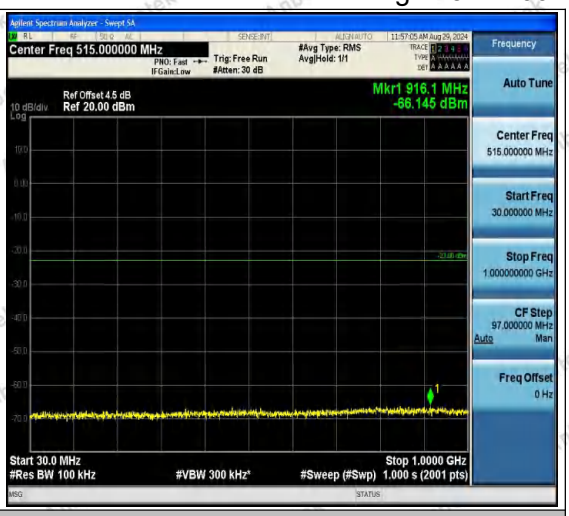
Band66_15MHz_QPSK_132597_1RB#0_3000~20000_3000~20000



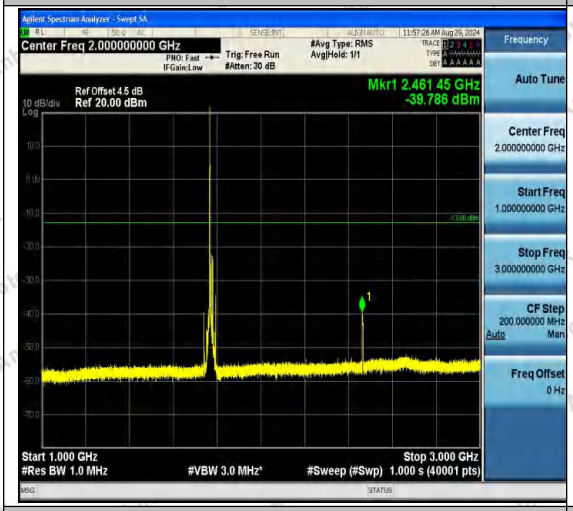
Band66_15MHz_16QAM_132597_1RB#0_0.009~0.15_0.009~0.15



Band66_15MHz_16QAM_132597_1RB#0_0.15~30_0.15~30



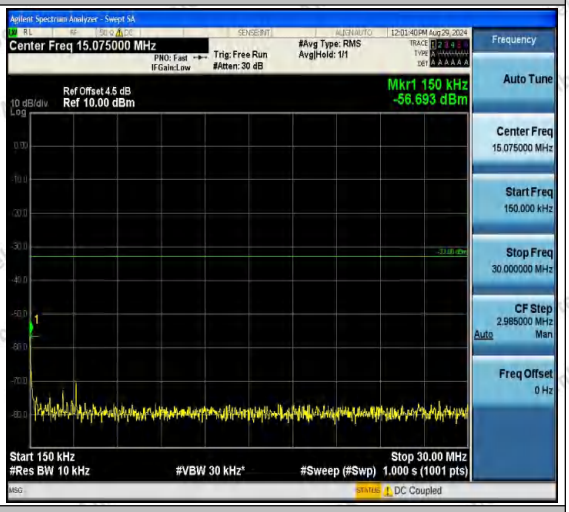
Band66_15MHz_16QAM_132597_1RB#0_30~1000_30~1000



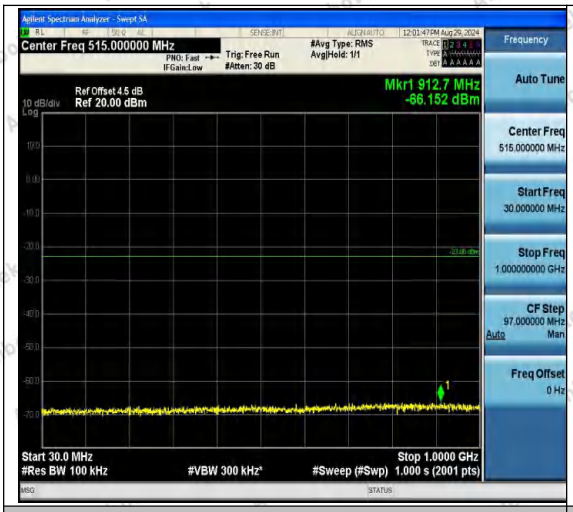
Band66_15MHz_16QAM_132597_1RB#0_1000~3000_1000~3000

Band66_15MHz_16QAM_132597_1RB#0_3000~20000_3000~20000

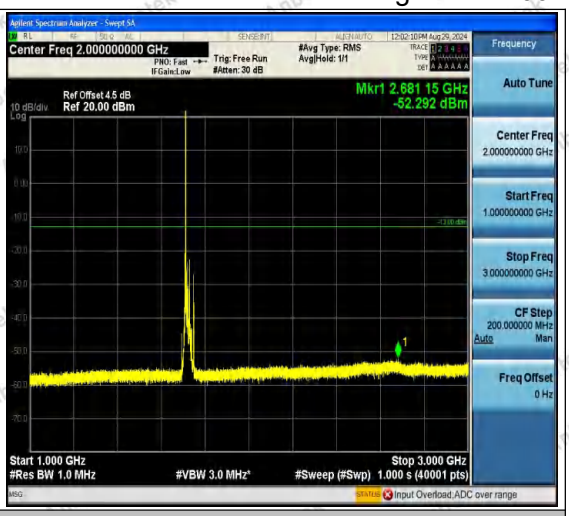
Band66_20MHz_QPSK_132072_1RB#0_0.009~0.15_0.009~0.15



Band66_20MHz_QPSK_132072_1RB#0_0.15~30_0.15~30

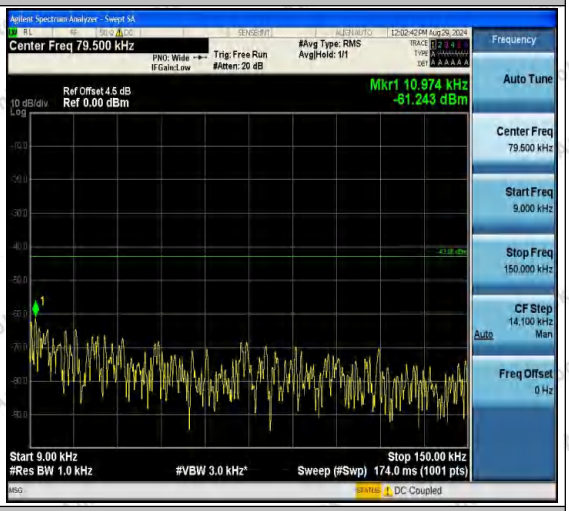


Band66_20MHz_QPSK_132072_1RB#0_30~1000_30~1000

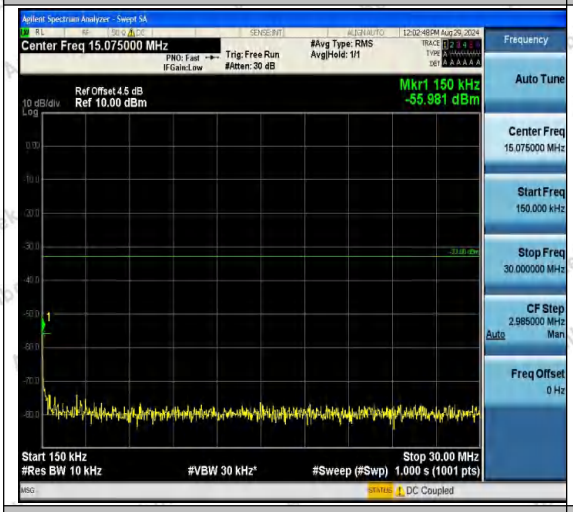


Band66_20MHz_QPSK_132072_1RB#0_1000~3000_1000~3000

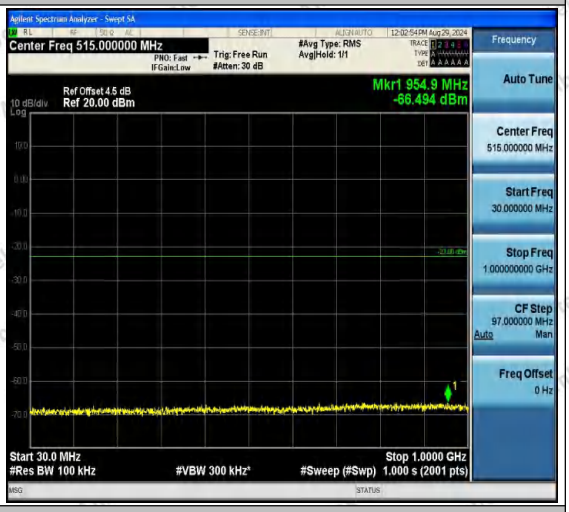
Band66_20MHz_QPSK_132072_1RB#0_3000~20000_3000~20000



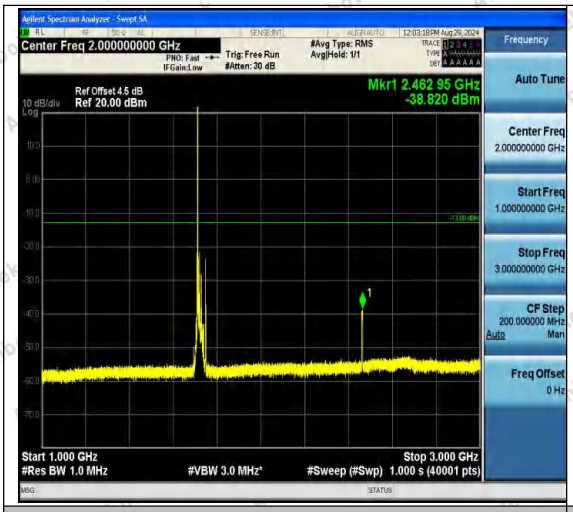
Band66_20MHz_16QAM_132072_1RB#0_0.009~0.15_0.009~0.15



Band66_20MHz_16QAM_132072_1RB#0_0.15~30_0.15~30

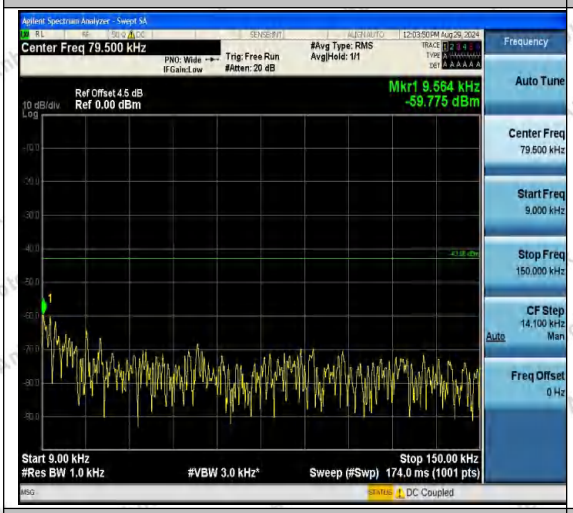


Band66_20MHz_16QAM_132072_1RB#0_30~1000_30~1000

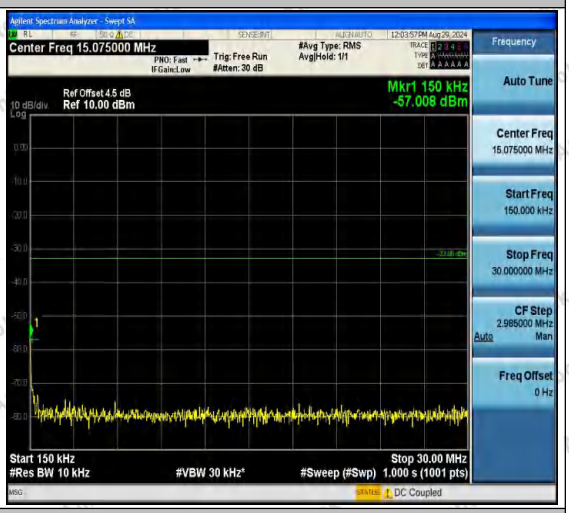


Band66_20MHz_16QAM_132072_1RB#0_1000~3000_1000~3000

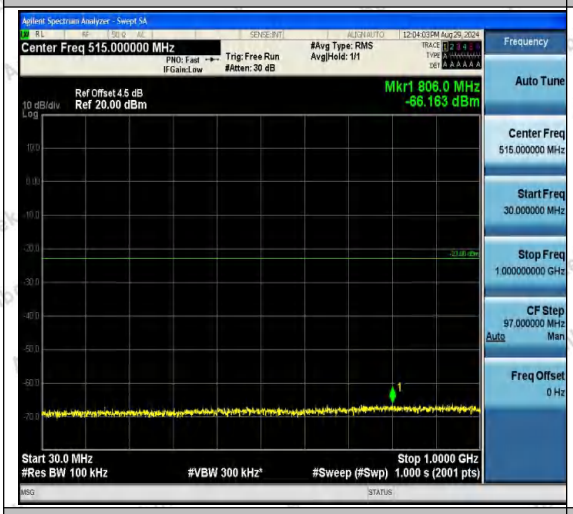
Band66_20MHz_16QAM_132072_1RB#0_3000~20000_3000~20000



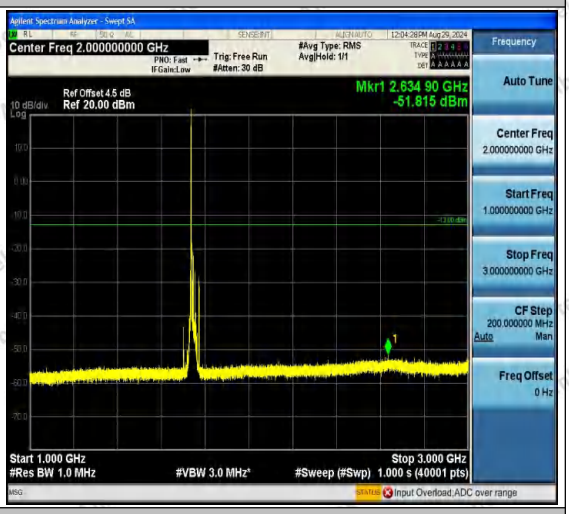
Band66_20MHz_QPSK_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_20MHz_QPSK_132322_1RB#0_0.15~30_0.15~30

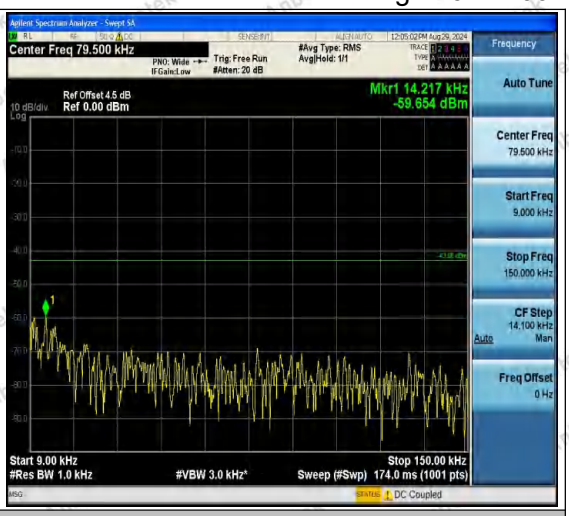


Band66_20MHz_QPSK_132322_1RB#0_30~1000_30~1000

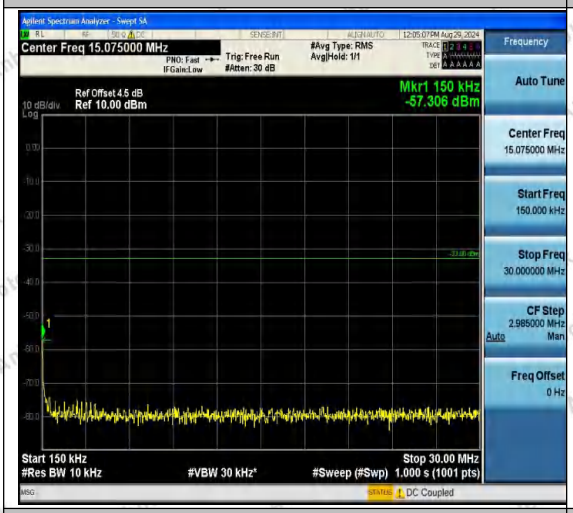


Band66_20MHz_QPSK_132322_1RB#0_1000~3000_1000~3000

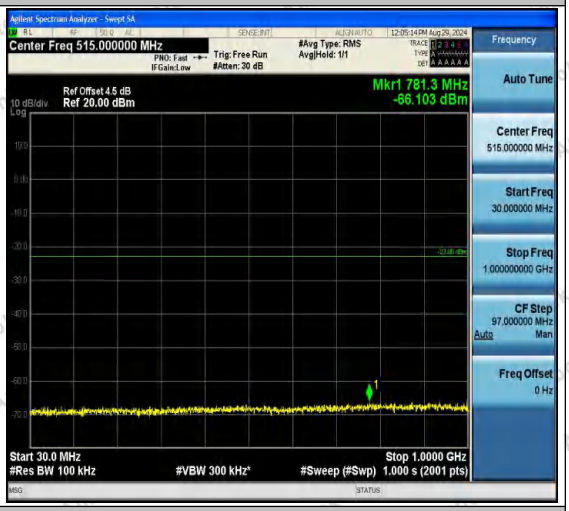
Band66_20MHz_QPSK_132322_1RB#0_3000~20000_3000~20000



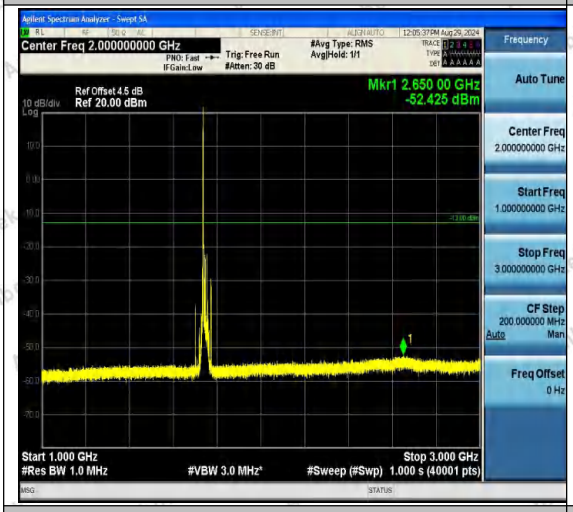
Band66_20MHz_16QAM_132322_1RB#0_0.009~0.15_0.009~0.15



Band66_20MHz_16QAM_132322_1RB#0_0.15~30_0.15~30

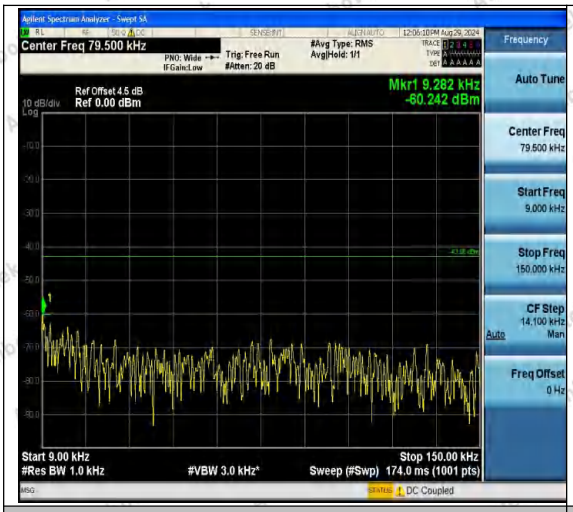


Band66_20MHz_16QAM_132322_1RB#0_30~1000_30~1000

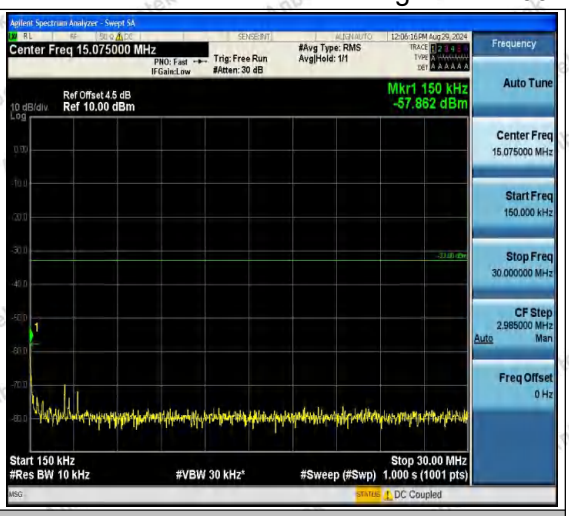


Band66_20MHz_16QAM_132322_1RB#0_1000~3000_1000~3000

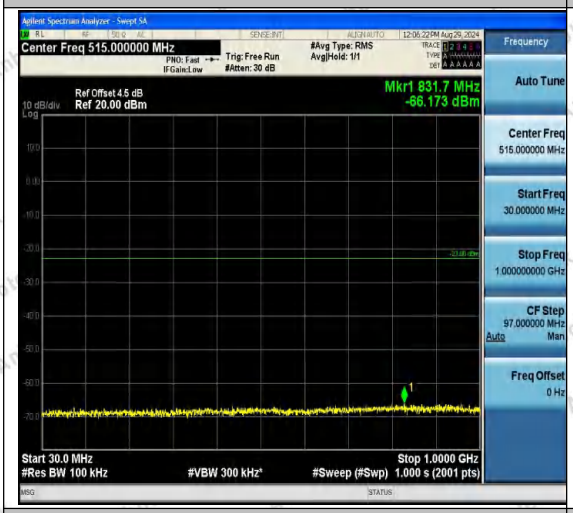
Band66_20MHz_16QAM_132322_1RB#0_3000~20000_3000~20000



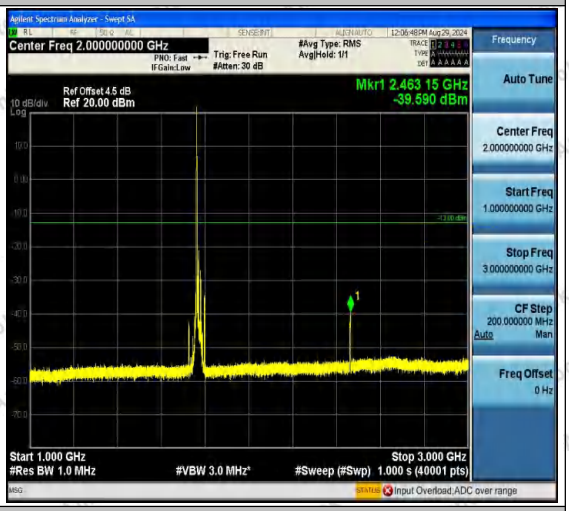
Band66_20MHz_QPSK_132572_1RB#0_0.009~0.15_0.009~0.15



Band66_20MHz_QPSK_132572_1RB#0_0.15~30_0.15~30

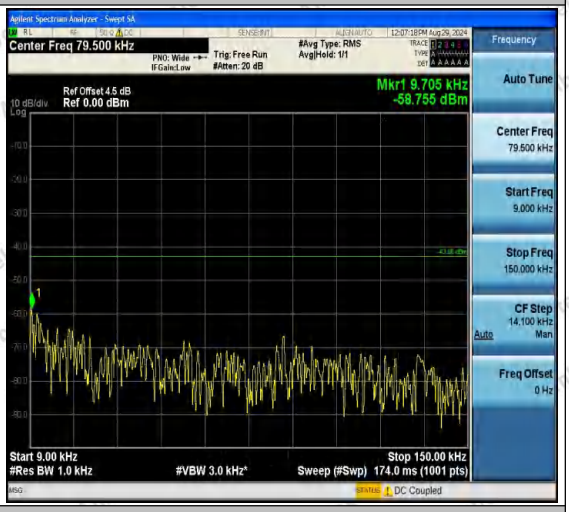


Band66_20MHz_QPSK_132572_1RB#0_30~1000_30~1000

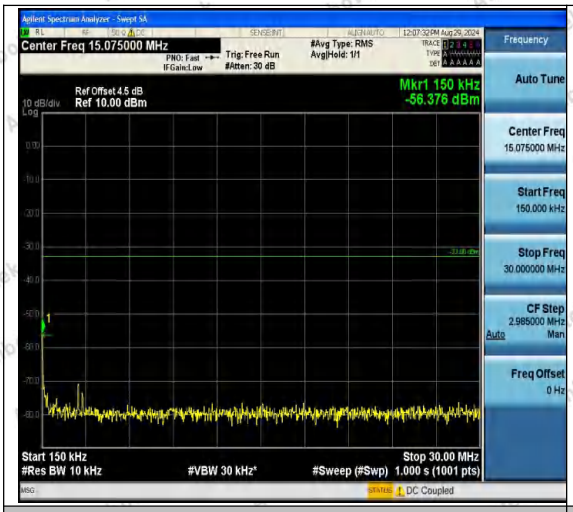


Band66_20MHz_QPSK_132572_1RB#0_1000~3000_1000~3000

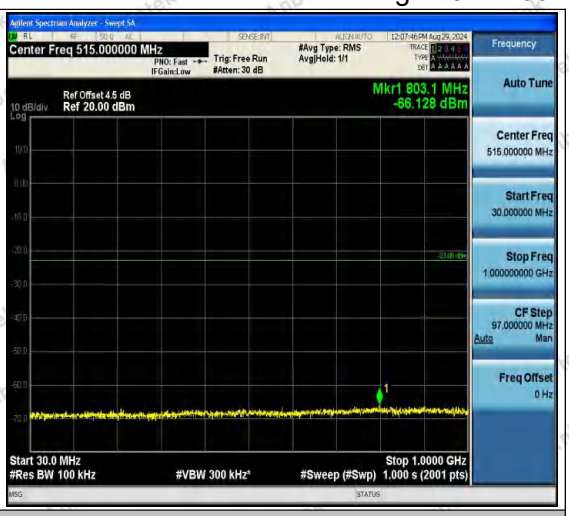
Band66_20MHz_QPSK_132572_1RB#0_3000~20000_3000~20000



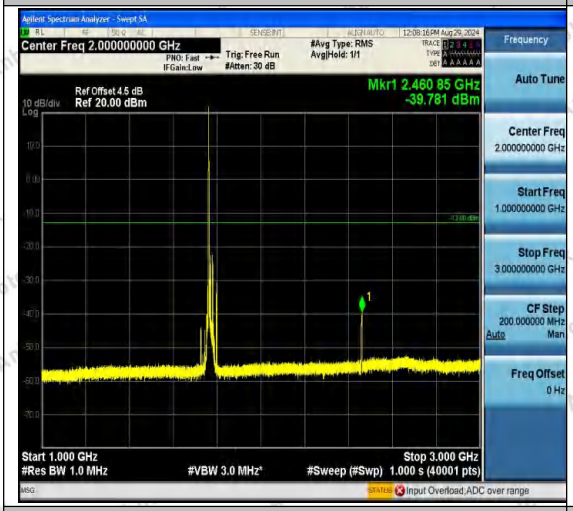
Band66_20MHz_16QAM_132572_1RB#0_0.009~0.15_0.009~0.15



Band66_20MHz_16QAM_132572_1RB#0_0.15~30_0.15~30



Band66_20MHz_16QAM_132572_1RB#0_30~1000_30~1000



Band66_20MHz_16QAM_132572_1RB#0_1000~3000_1000~3000

Band66_20MHz_16QAM_132572_1RB#0_3000~20000_3000~20000

Appendix F: Frequency Stability VS Voltage measurement

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	VN	NT	-49.30	-0.028819	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VL	NT	-29.74	-0.017385	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	VH	NT	-28.35	-0.016572	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VN	NT	-30.38	-0.017759	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VL	NT	-33.26	-0.019442	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	VH	NT	-15.36	-0.008979	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VN	NT	-44.15	-0.025301	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VL	NT	-25.85	-0.014814	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	VH	NT	-30.84	-0.017673	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VN	NT	-20.70	-0.011862	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VL	NT	-28.00	-0.016046	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	VH	NT	-29.85	-0.017106	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VN	NT	-39.77	-0.022351	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VL	NT	-35.15	-0.019755	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	VH	NT	-17.62	-0.009903	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VN	NT	-20.50	-0.011521	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VL	NT	-23.72	-0.013331	±2.5	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	VH	NT	-33.56	-0.018861	±2.5	PASS

Band66	3MHz	QPSK	131987	15RB#0	VN	NT	-27.91	-0.016307	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VL	NT	-18.50	-0.010809	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	VH	NT	-39.10	-0.022845	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VN	NT	-12.89	-0.007531	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VL	NT	13.05	0.007625	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	VH	NT	-14.69	-0.008583	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VN	NT	-50.20	-0.028768	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VL	NT	-13.86	-0.007943	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	VH	NT	-28.25	-0.016189	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VN	NT	-14.69	-0.008418	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VL	NT	-29.71	-0.017026	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	VH	NT	-15.68	-0.008986	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VN	NT	-51.80	-0.029126	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VL	NT	-28.45	-0.015997	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	VH	NT	-27.27	-0.015333	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VN	NT	-13.25	-0.007450	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VL	NT	-35.00	-0.019680	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	VH	NT	-15.29	-0.008597	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VN	NT	-19.51	-0.011393	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VL	NT	-16.34	-0.009542	±2.5	PASS
Band66	5MHz	QPSK	131997	25RB#0	VH	NT	-31.67	-0.018493	±2.5	PASS

Band66	5MHz	16QAM	131997	25RB#0	VN	NT	-40.78	-0.023813	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VL	NT	-31.30	-0.018277	±2.5	PASS
Band66	5MHz	16QAM	131997	25RB#0	VH	NT	-15.32	-0.008946	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VN	NT	-35.62	-0.020413	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VL	NT	-44.20	-0.025330	±2.5	PASS
Band66	5MHz	QPSK	132322	25RB#0	VH	NT	-21.49	-0.012315	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VN	NT	-14.26	-0.008172	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VL	NT	-37.52	-0.021501	±2.5	PASS
Band66	5MHz	16QAM	132322	25RB#0	VH	NT	-20.84	-0.011943	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VN	NT	-39.73	-0.022352	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VL	NT	-25.96	-0.014605	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	VH	NT	-14.79	-0.008321	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VN	NT	-16.89	-0.009502	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VL	NT	-39.50	-0.022222	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	VH	NT	-23.78	-0.013378	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VN	NT	-22.89	-0.013347	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VL	NT	-26.32	-0.015347	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	VH	NT	-34.73	-0.020251	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VN	NT	-27.41	-0.015983	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VL	NT	-31.20	-0.018192	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	VH	NT	-29.80	-0.017376	±2.5	PASS

Band66	10MHz	QPSK	132322	50RB#0	VN	NT	-41.10	-0.023553	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VL	NT	-22.53	-0.012911	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	VH	NT	11.73	0.006722	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VN	NT	-38.72	-0.022189	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VL	NT	-26.08	-0.014946	±2.5	PASS
Band66	10MHz	16QAM	132322	50RB#0	VH	NT	-14.76	-0.008458	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VN	NT	-40.11	-0.022597	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VL	NT	-21.57	-0.012152	±2.5	PASS
Band66	10MHz	QPSK	132622	50RB#0	VH	NT	-21.54	-0.012135	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VN	NT	-32.90	-0.018535	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VL	NT	-15.72	-0.008856	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	VH	NT	-22.43	-0.012637	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VN	NT	-14.06	-0.008186	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VL	NT	-23.26	-0.013543	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	VH	NT	-21.26	-0.012378	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VN	NT	-16.11	-0.009380	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VL	NT	-37.64	-0.021916	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	VH	NT	-14.48	-0.008431	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VN	NT	-38.28	-0.021937	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VL	NT	-32.09	-0.018390	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	VH	NT	16.01	0.009175	±2.5	PASS

Band66	15MHz	16QAM	132322	75RB#0	VN	NT	-25.73	-0.014745	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VL	NT	-11.62	-0.006659	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	VH	NT	-26.28	-0.015060	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VN	NT	-39.21	-0.022121	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VL	NT	-32.56	-0.018370	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	VH	NT	-33.92	-0.019137	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VN	NT	-20.66	-0.011656	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VL	NT	-34.85	-0.019661	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	VH	NT	-25.55	-0.014415	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VN	NT	-25.79	-0.014994	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VL	NT	12.65	0.007355	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	VH	NT	-29.84	-0.017349	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VN	NT	-21.53	-0.012517	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VL	NT	-27.51	-0.015994	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	VH	NT	-39.70	-0.023081	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VN	NT	-49.35	-0.028281	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VL	NT	-12.77	-0.007318	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	VH	NT	-40.27	-0.023077	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VN	NT	-16.78	-0.009616	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VL	NT	-21.64	-0.012401	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	VH	NT	-12.79	-0.007330	±2.5	PASS

Band66	20MHz	QPSK	132572	100RB#0	VN	NT	-45.83	-0.025893	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VL	NT	-15.69	-0.008864	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	VH	NT	-28.14	-0.015898	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VN	NT	-30.34	-0.017141	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VL	NT	-12.93	-0.007305	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	VH	NT	-29.61	-0.016729	±2.5	PASS

Appendix G: Frequency Stability VS Temperature measurement

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-30	-23.65	-0.013825	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-20	-31.54	-0.018437	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	-10	-28.92	-0.016905	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	0	-16.88	-0.009867	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	10	-31.49	-0.018408	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	20	-39.27	-0.022956	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	30	-16.88	-0.009867	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	40	-30.13	-0.017613	±2.5	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	NV	50	-37.38	-0.021851	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-30	-14.99	-0.008762	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-20	-22.67	-0.013252	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	-10	-21.26	-0.012428	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	0	-13.86	-0.008102	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	10	-34.72	-0.020296	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	20	-16.51	-0.009651	±2.5	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	NV	30	-28.97	-0.016935	±2.5	PASS
Band66	1.4MHz	16QAM	13197	6RB#0	NV	40	-17.05	-0.009967	±2.5	PASS

			9							
Band66	1.4MHz	16QAM	131979	6RB#0	NV	50	-17.98	-0.010510	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-30	-21.04	-0.012057	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-20	-36.55	-0.020946	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	-10	-37.22	-0.021330	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	0	-16.81	-0.009633	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	10	-19.81	-0.011352	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	20	-22.12	-0.012676	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	30	-28.70	-0.016447	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	40	-23.83	-0.013656	±2.5	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	NV	50	-26.16	-0.014991	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-30	-10.70	-0.006132	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-20	-26.82	-0.015370	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	-10	-20.59	-0.011799	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	0	-19.80	-0.011347	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	10	-7.64	-0.004378	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	20	-18.63	-0.010676	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	30	-20.38	-0.011679	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	40	-24.82	-0.014223	±2.5	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	NV	50	-29.28	-0.016779	±2.5	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	NV	-30	-38.65	-0.021722	±2.5	PASS
Band66	1.4MHz	QPSK	13266	6RB#0	NV	-20	-40.10	-0.022537	±2.5	PASS

			5							
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	-10	-44.23	-0.024858	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	0	-43.49	-0.024442	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	10	-31.16	-0.017513	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	20	-25.35	-0.014247	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	30	-37.97	-0.021340	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	40	-29.80	-0.016748	±2.5	PASS
Band66	1.4MHz	QPSK	13266 5	6RB#0	NV	50	-35.96	-0.020210	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-30	-12.92	-0.007261	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-20	-20.21	-0.011358	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	-10	-24.00	-0.013488	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	0	-11.96	-0.006722	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	10	-19.11	-0.010740	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	20	-25.62	-0.014399	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	30	13.79	0.007750	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	40	-18.75	-0.010538	±2.5	PASS
Band66	1.4MHz	16QAM	13266 5	6RB#0	NV	50	-22.13	-0.012437	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-30	-41.64	-0.024330	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-20	-17.88	-0.010447	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	-10	-18.53	-0.010827	±2.5	PASS
Band66	3MHz	QPSK	13198 7	15RB#0	NV	0	-8.01	-0.004680	±2.5	PASS
Band66	3MHz	QPSK	13198	15RB#0	NV	10	-38.50	-0.022495	±2.5	PASS

			7							
Band66	3MHz	QPSK	131987	15RB#0	NV	20	-22.95	-0.013409	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	30	11.57	0.006760	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	40	-25.66	-0.014993	±2.5	PASS
Band66	3MHz	QPSK	131987	15RB#0	NV	50	-37.61	-0.021975	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	-30	-38.08	-0.022249	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	-20	8.88	0.005188	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	-10	-10.93	-0.006386	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	0	-23.89	-0.013959	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	10	-14.23	-0.008314	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	20	10.03	0.005860	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	30	-26.59	-0.015536	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	40	-33.52	-0.019585	±2.5	PASS
Band66	3MHz	16QAM	131987	15RB#0	NV	50	21.66	0.012656	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-30	-38.45	-0.022034	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-20	-22.60	-0.012951	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	-10	-28.77	-0.016487	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	0	-19.51	-0.011181	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	10	-25.53	-0.014630	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	20	6.92	0.003966	±2.5	PASS
Band66	3MHz	QPSK	132322	15RB#0	NV	30	-19.66	-0.011266	±2.5	PASS
Band66	3MHz	QPSK	13232	15RB#0	NV	40	20.51	0.011754	±2.5	PASS

			2							
Band66	3MHz	QPSK	132322	15RB#0	NV	50	-19.25	-0.011032	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-30	-23.02	-0.013192	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-20	-25.35	-0.014527	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	-10	8.93	0.005117	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	0	-21.84	-0.012516	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	10	-16.51	-0.009461	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	20	-25.62	-0.014682	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	30	-11.34	-0.006499	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	40	-34.07	-0.019524	±2.5	PASS
Band66	3MHz	16QAM	132322	15RB#0	NV	50	-24.26	-0.013903	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-30	-12.77	-0.007180	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-20	-17.41	-0.009789	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	-10	15.61	0.008777	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	0	-32.07	-0.018032	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	10	-27.94	-0.015710	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	20	-18.95	-0.010655	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	30	-19.94	-0.011212	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	40	-26.36	-0.014821	±2.5	PASS
Band66	3MHz	QPSK	132657	15RB#0	NV	50	-21.49	-0.012083	±2.5	PASS
Band66	3MHz	16QAM	132657	15RB#0	NV	-30	-40.20	-0.022603	±2.5	PASS
Band66	3MHz	16QAM	13265	15RB#0	NV	-20	-12.06	-0.006781	±2.5	PASS

			7							
Band66	3MHz	16QAM	13265 7	15RB#0	NV	-10	-41.73	-0.023464	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	0	-27.01	-0.015187	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	10	-32.26	-0.018139	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	20	-22.65	-0.012735	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	30	-7.64	-0.004296	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	40	-14.71	-0.008271	±2.5	PASS
Band66	3MHz	16QAM	13265 7	15RB#0	NV	50	-12.92	-0.007265	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-30	14.91	0.008707	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-20	-29.98	-0.017507	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	-10	-16.98	-0.009915	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	0	-16.62	-0.009705	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	10	-19.91	-0.011626	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	20	-11.04	-0.006447	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	30	-15.55	-0.009080	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	40	9.57	0.005588	±2.5	PASS
Band66	5MHz	QPSK	13199 7	25RB#0	NV	50	-28.22	-0.016479	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-30	-18.88	-0.011025	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-20	-26.64	-0.015556	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	-10	-24.08	-0.014061	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	0	-39.45	-0.023036	±2.5	PASS
Band66	5MHz	16QAM	13199	25RB#0	NV	10	-29.45	-0.017197	±2.5	PASS

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Band66	5MHz	16QAM	13199 7	25RB#0	NV	20	-14.56	-0.008502	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	30	-18.00	-0.010511	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	40	-30.18	-0.017623	±2.5	PASS
Band66	5MHz	16QAM	13199 7	25RB#0	NV	50	-22.70	-0.013255	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-30	-17.65	-0.010115	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-20	14.29	0.008189	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	-10	-25.85	-0.014814	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	0	-13.16	-0.007542	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	10	5.38	0.003083	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	20	-11.84	-0.006785	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	30	-17.74	-0.010166	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	40	-43.29	-0.024808	±2.5	PASS
Band66	5MHz	QPSK	13232 2	25RB#0	NV	50	-27.85	-0.015960	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-30	-27.14	-0.015553	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-20	-8.83	-0.005060	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	-10	-37.57	-0.021530	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	0	-20.73	-0.011880	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	10	-24.56	-0.014074	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	20	-36.29	-0.020797	±2.5	PASS
Band66	5MHz	16QAM	13232 2	25RB#0	NV	30	-19.04	-0.010911	±2.5	PASS
Band66	5MHz	16QAM	13232	25RB#0	NV	40	-16.87	-0.009668	±2.5	PASS

			2							
Band66	5MHz	16QAM	132322	25RB#0	NV	50	-23.12	-0.013249	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-30	-12.70	-0.007145	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-20	-17.85	-0.010042	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	-10	-38.61	-0.021722	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	0	10.93	0.006149	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	10	-12.70	-0.007145	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	20	-22.44	-0.012624	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	30	-13.98	-0.007865	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	40	-16.88	-0.009496	±2.5	PASS
Band66	5MHz	QPSK	132647	25RB#0	NV	50	-21.41	-0.012045	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-30	-9.56	-0.005378	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-20	-22.00	-0.012377	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	-10	9.68	0.005446	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	0	-9.61	-0.005406	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	10	-22.02	-0.012388	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	20	8.60	0.004838	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	30	-11.97	-0.006734	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	40	-33.99	-0.019122	±2.5	PASS
Band66	5MHz	16QAM	132647	25RB#0	NV	50	-31.14	-0.017519	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	-30	-31.91	-0.018606	±2.5	PASS
Band66	10MHz	QPSK	13202	50RB#0	NV	-20	-21.21	-0.012367	±2.5	PASS

			2							
Band66	10MHz	QPSK	132022	50RB#0	NV	-10	-19.48	-0.011359	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	0	-10.40	-0.006064	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	10	-10.23	-0.005965	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	20	-27.62	-0.016105	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	30	-28.41	-0.016566	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	40	-27.22	-0.015872	±2.5	PASS
Band66	10MHz	QPSK	132022	50RB#0	NV	50	-12.50	-0.007289	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	-30	-11.70	-0.006822	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	-20	-23.29	-0.013580	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	-10	-34.35	-0.020029	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	0	-26.76	-0.015603	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	10	-10.21	-0.005953	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	20	-22.04	-0.012851	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	30	-15.05	-0.008776	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	40	-26.68	-0.015557	±2.5	PASS
Band66	10MHz	16QAM	132022	50RB#0	NV	50	9.74	0.005679	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-30	-37.14	-0.021284	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-20	-26.12	-0.014968	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	-10	-16.16	-0.009261	±2.5	PASS
Band66	10MHz	QPSK	132322	50RB#0	NV	0	-13.72	-0.007862	±2.5	PASS
Band66	10MHz	QPSK	13232	50RB#0	NV	10	-30.97	-0.017748	±2.5	PASS

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Band66	10MHz	QPSK	13232 2	50RB#0	NV	20	-28.90	-0.016562	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	30	-26.78	-0.015347	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	40	-25.46	-0.014590	±2.5	PASS
Band66	10MHz	QPSK	13232 2	50RB#0	NV	50	-20.06	-0.011496	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	-30	-27.75	-0.015903	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	-20	-20.31	-0.011639	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	-10	-27.35	-0.015673	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	0	-11.79	-0.006756	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	10	-28.30	-0.016218	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	20	-29.17	-0.016716	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	30	17.42	0.009983	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	40	-16.85	-0.009656	±2.5	PASS
Band66	10MHz	16QAM	13232 2	50RB#0	NV	50	-15.62	-0.008951	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-30	-36.98	-0.020834	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-20	-17.19	-0.009685	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	-10	-24.33	-0.013707	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	0	23.19	0.013065	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	10	-12.25	-0.006901	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	20	-12.62	-0.007110	±2.5	PASS
Band66	10MHz	QPSK	13262 2	50RB#0	NV	30	-19.27	-0.010856	±2.5	PASS
Band66	10MHz	QPSK	13262	50RB#0	NV	40	-19.61	-0.011048	±2.5	PASS

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Band66	10MHz	QPSK	132622	50RB#0	NV	50	-19.30	-0.010873	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	-30	-29.47	-0.016603	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	-20	-24.70	-0.013915	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	-10	-36.23	-0.020411	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	0	-9.93	-0.005594	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	10	-10.87	-0.006124	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	20	-15.71	-0.008851	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	30	-33.30	-0.018761	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	40	-30.61	-0.017245	±2.5	PASS
Band66	10MHz	16QAM	132622	50RB#0	NV	50	-26.55	-0.014958	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-30	-26.46	-0.015406	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-20	-23.06	-0.013426	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	-10	-21.33	-0.012419	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	0	-32.17	-0.018731	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	10	-15.98	-0.009304	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	20	-15.61	-0.009089	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	30	-29.53	-0.017194	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	40	-17.72	-0.010317	±2.5	PASS
Band66	15MHz	QPSK	132047	75RB#0	NV	50	-21.11	-0.012291	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	-30	-27.58	-0.016058	±2.5	PASS
Band66	15MHz	16QAM	13204	75RB#0	NV	-20	-21.53	-0.012536	±2.5	PASS

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Band66	15MHz	16QAM	132047	75RB#0	NV	-10	-38.70	-0.022533	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	0	-17.88	-0.010410	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	10	-24.92	-0.014509	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	20	-18.73	-0.010905	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	30	-29.15	-0.016972	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	40	-25.01	-0.014562	±2.5	PASS
Band66	15MHz	16QAM	132047	75RB#0	NV	50	-42.11	-0.024518	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-30	-20.23	-0.011593	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-20	-19.66	-0.011266	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	-10	-21.46	-0.012298	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	0	-11.06	-0.006338	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	10	13.06	0.007484	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	20	-29.13	-0.016693	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	30	-26.62	-0.015255	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	40	-32.90	-0.018854	±2.5	PASS
Band66	15MHz	QPSK	132322	75RB#0	NV	50	-25.61	-0.014676	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-30	-35.39	-0.020281	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-20	-17.12	-0.009811	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	-10	-28.85	-0.016533	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	0	-23.19	-0.013289	±2.5	PASS
Band66	15MHz	16QAM	13232	75RB#0	NV	10	-29.43	-0.016865	±2.5	PASS

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Band66	15MHz	16QAM	132322	75RB#0	NV	20	-25.12	-0.014395	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	30	-20.28	-0.011622	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	40	-29.53	-0.016923	±2.5	PASS
Band66	15MHz	16QAM	132322	75RB#0	NV	50	-23.93	-0.013713	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-30	-19.86	-0.011205	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-20	-23.46	-0.013236	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	-10	-21.24	-0.011983	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	0	-35.72	-0.020152	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	10	-10.67	-0.006020	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	20	-11.80	-0.006657	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	30	-28.14	-0.015876	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	40	-24.65	-0.013907	±2.5	PASS
Band66	15MHz	QPSK	132597	75RB#0	NV	50	-24.28	-0.013698	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	-30	-35.96	-0.020288	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	-20	-32.62	-0.018403	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	-10	-12.66	-0.007142	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	0	-29.50	-0.016643	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	10	-39.28	-0.022161	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	20	-32.42	-0.018291	±2.5	PASS
Band66	15MHz	16QAM	132597	75RB#0	NV	30	-25.45	-0.014358	±2.5	PASS
Band66	15MHz	16QAM	13259	75RB#0	NV	40	-22.46	-0.012671	±2.5	PASS

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Band66	15MHz	16QAM	132597	75RB#0	NV	50	-38.24	-0.021574	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-30	-34.06	-0.019802	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-20	-35.43	-0.020599	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	-10	-18.80	-0.010930	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	0	-18.91	-0.010994	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	10	-34.52	-0.020070	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	20	-24.60	-0.014302	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	30	-24.06	-0.013988	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	40	-14.71	-0.008552	±2.5	PASS
Band66	20MHz	QPSK	132072	100RB#0	NV	50	-18.61	-0.010820	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-30	-12.83	-0.007459	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-20	-34.20	-0.019884	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	-10	-15.55	-0.009041	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	0	-22.76	-0.013233	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	10	-12.10	-0.007035	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	20	-18.60	-0.010814	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	30	-9.36	-0.005442	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	40	-21.86	-0.012709	±2.5	PASS
Band66	20MHz	16QAM	132072	100RB#0	NV	50	-24.18	-0.014058	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	-30	-20.70	-0.011862	±2.5	PASS
Band66	20MHz	QPSK	13232	100RB#0	NV	-20	-18.68	-0.010705	±2.5	PASS

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Band66	20MHz	QPSK	132322	100RB#0	NV	-10	-17.61	-0.010092	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	0	-31.03	-0.017782	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	10	-33.65	-0.019284	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	20	-26.68	-0.015289	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	30	-15.19	-0.008705	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	40	-22.99	-0.013175	±2.5	PASS
Band66	20MHz	QPSK	132322	100RB#0	NV	50	19.35	0.011089	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-30	-28.84	-0.016527	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-20	-20.38	-0.011679	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	-10	-25.61	-0.014676	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	0	-21.82	-0.012504	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	10	-30.50	-0.017479	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	20	-12.39	-0.007100	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	30	-30.64	-0.017559	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	40	-21.66	-0.012413	±2.5	PASS
Band66	20MHz	16QAM	132322	100RB#0	NV	50	-19.41	-0.011123	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-30	-17.87	-0.010096	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-20	-22.33	-0.012616	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	-10	-30.33	-0.017136	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	0	-38.75	-0.021893	±2.5	PASS
Band66	20MHz	QPSK	13257	100RB#0	NV	10	-24.49	-0.013836	±2.5	PASS

			2							
Band66	20MHz	QPSK	132572	100RB#0	NV	20	-6.04	-0.003412	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	30	-16.62	-0.009390	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	40	-24.29	-0.013723	±2.5	PASS
Band66	20MHz	QPSK	132572	100RB#0	NV	50	-28.72	-0.016226	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-30	-14.38	-0.008124	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-20	15.41	0.008706	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	-10	-15.01	-0.008480	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	0	-25.69	-0.014514	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	10	-24.26	-0.013706	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	20	-21.56	-0.012181	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	30	-18.11	-0.010232	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	40	-18.07	-0.010209	±2.5	PASS
Band66	20MHz	16QAM	132572	100RB#0	NV	50	-23.13	-0.013068	±2.5	PASS

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