Band25-10MHz-QPSK-26640-1RB#49

Band25-10MHz-QPSK-26640-50RB#0

Band25-10MHz-16QAM-26090-1RB#0

Band25-10MHz-16QAM-26090-1RB#49

Band25-10MHz-16QAM-26090-50RB#0

Band25-10MHz-16QAM-26640-1RB#0

Band25-10MHz-16QAM-26640-1RB#49

Band25-10MHz-16QAM-26640-50RB#0

Band25-15MHz-QPSK-26115-1RB#0

Band25-15MHz-QPSK-26115-1RB#74

Band25-15MHz-QPSK-26115-75RB#0

Band25-15MHz-QPSK-26615-1RB#0

Band25-15MHz-QPSK-26615-1RB#74

Band25-15MHz-QPSK-26615-75RB#0

Band25-15MHz-16QAM-26115-1RB#0

Band25-15MHz-16QAM-26115-1RB#74

Band25-15MHz-16QAM-26115-75RB#0

Band25-15MHz-16QAM-26615-1RB#0

Band25-15MHz-16QAM-26615-1RB#74

Band25-15MHz-16QAM-26615-75RB#0

Band25-20MHz-QPSK-26140-1RB#0

Band25-20MHz-QPSK-26140-1RB#99

Band25-20MHz-QPSK-26140-100RB#0

Band25-20MHz-QPSK-26590-1RB#0

Band25-20MHz-QPSK-26590-1RB#99

Band25-20MHz-QPSK-26590-100RB#0

Band25-20MHz-16QAM-26140-1RB#0

Band25-20MHz-16QAM-26140-1RB#99

Band25-20MHz-16QAM-26140-100RB#0

Band25-20MHz-16QAM-26590-1RB#0

Band25-20MHz-16QAM-26590-1RB#99

Band25-20MHz-16QAM-26590-100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	Range1:30~1000MHz	-25.89	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range2:1000~2000MHz	-31.04	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range3:2000~20000MHz	-37.59	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-26.4	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range2:1000~2000MHz	-32.79	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range3:2000~20000MHz	-38.21	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range1:30~1000MHz	-25.67	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range2:1000~2000MHz	-32.88	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range3:2000~20000MHz	-38.45	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range1:30~1000MHz	-26.01	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range2:1000~2000MHz	-31.53	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range3:2000~20000MHz	-39.11	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-26.83	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range2:1000~2000MHz	-32.93	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range3:2000~20000MHz	-38.08	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range1:30~1000MHz	-26.77	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range2:1000~	-32.9	PASS

					2000MHz		
Band25	1.4MHz	16QAM	26683	1RB#0	Range3:2000~20000MHz	-38.46	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range1:30~1000MHz	-26.56	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range2:1000~2000MHz	-30.61	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range3:2000~20000MHz	-38.65	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-26.22	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range2:1000~2000MHz	-28.01	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range3:2000~20000MHz	-38.16	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range1:30~1000MHz	-26.54	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range2:1000~2000MHz	-32.56	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range3:2000~20000MHz	-37.71	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range1:30~1000MHz	-25.95	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range2:1000~2000MHz	-30.75	PASS
Band25	3MHz	16QAM	26055	1RB#0	Range3:2000~20000MHz	-38.58	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-26.66	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range2:1000~2000MHz	-30.39	PASS
Band25	3MHz	16QAM	26365	1RB#0	Range3:2000~20000MHz	-38.93	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range1:30~1000MHz	-24.58	PASS
Band25	3MHz	16QAM	26675	1RB#0	Range2:1000~2000MHz	-32.74	PASS

Band25	3MHz	16QAM	26675	1RB#0	Range3:2000~20000MHz	-38.56	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range1:30~1000MHz	-26.28	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range2:1000~2000MHz	-30.22	PASS
Band25	5MHz	QPSK	26065	1RB#0	Range3:2000~20000MHz	-37.75	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-26.26	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range2:1000~2000MHz	-31.7	PASS
Band25	5MHz	QPSK	26365	1RB#0	Range3:2000~20000MHz	-37.43	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range1:30~1000MHz	-26.82	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range2:1000~2000MHz	-31.61	PASS
Band25	5MHz	QPSK	26665	1RB#0	Range3:2000~20000MHz	-37.97	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range1:30~1000MHz	-25.78	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range2:1000~2000MHz	-32.72	PASS
Band25	5MHz	16QAM	26065	1RB#0	Range3:2000~20000MHz	-37.8	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-25.99	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range2:1000~2000MHz	-31.52	PASS
Band25	5MHz	16QAM	26365	1RB#0	Range3:2000~20000MHz	-38.72	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range1:30~1000MHz	-26.42	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range2:1000~2000MHz	-32.33	PASS
Band25	5MHz	16QAM	26665	1RB#0	Range3:2000~	-38.28	PASS

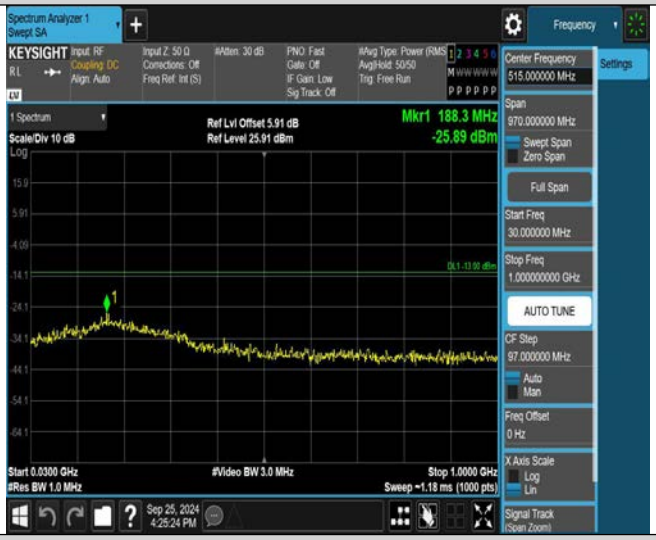
					20000MHz		
Band25	10MHz	QPSK	26090	1RB#0	Range1:30~1000MHz	-25.31	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range2:1000~2000MHz	-30.73	PASS
Band25	10MHz	QPSK	26090	1RB#0	Range3:2000~20000MHz	-37.65	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-25.46	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range2:1000~2000MHz	-33.36	PASS
Band25	10MHz	QPSK	26365	1RB#0	Range3:2000~20000MHz	-37.57	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range1:30~1000MHz	-26.64	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range2:1000~2000MHz	-32.57	PASS
Band25	10MHz	QPSK	26640	1RB#0	Range3:2000~20000MHz	-38.24	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range1:30~1000MHz	-26.14	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range2:1000~2000MHz	-31.81	PASS
Band25	10MHz	16QAM	26090	1RB#0	Range3:2000~20000MHz	-38.11	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-26.63	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range2:1000~2000MHz	-32.71	PASS
Band25	10MHz	16QAM	26365	1RB#0	Range3:2000~20000MHz	-37.72	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range1:30~1000MHz	-25.98	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range2:1000~2000MHz	-30.97	PASS
Band25	10MHz	16QAM	26640	1RB#0	Range3:2000~20000MHz	-37.14	PASS

Band25	15MHz	QPSK	26115	1RB#0	Range1:30~1000MHz	-26.13	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range2:1000~2000MHz	-31.13	PASS
Band25	15MHz	QPSK	26115	1RB#0	Range3:2000~20000MHz	-37.64	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-26.26	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range2:1000~2000MHz	-31.99	PASS
Band25	15MHz	QPSK	26365	1RB#0	Range3:2000~20000MHz	-37.01	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range1:30~1000MHz	-26.39	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range2:1000~2000MHz	-32.66	PASS
Band25	15MHz	QPSK	26615	1RB#0	Range3:2000~20000MHz	-38.38	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range1:30~1000MHz	-25.8	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range2:1000~2000MHz	-30.77	PASS
Band25	15MHz	16QAM	26115	1RB#0	Range3:2000~20000MHz	-38.2	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-26.16	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range2:1000~2000MHz	-31.93	PASS
Band25	15MHz	16QAM	26365	1RB#0	Range3:2000~20000MHz	-37.41	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range1:30~1000MHz	-26.35	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range2:1000~2000MHz	-32.22	PASS
Band25	15MHz	16QAM	26615	1RB#0	Range3:2000~20000MHz	-38.19	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range1:30~10	-25.64	PASS

					00MHz		
Band25	20MHz	QPSK	26140	1RB#0	Range2:1000~2000MHz	-32.08	PASS
Band25	20MHz	QPSK	26140	1RB#0	Range3:2000~20000MHz	-37.54	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-25.58	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range2:1000~2000MHz	-30.87	PASS
Band25	20MHz	QPSK	26365	1RB#0	Range3:2000~20000MHz	-37.49	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range1:30~1000MHz	-26.63	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range2:1000~2000MHz	-32.64	PASS
Band25	20MHz	QPSK	26590	1RB#0	Range3:2000~20000MHz	-37.99	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range1:30~1000MHz	-27.04	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range2:1000~2000MHz	-32.3	PASS
Band25	20MHz	16QAM	26140	1RB#0	Range3:2000~20000MHz	-37.35	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-25.71	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range2:1000~2000MHz	-30.76	PASS
Band25	20MHz	16QAM	26365	1RB#0	Range3:2000~20000MHz	-36.33	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range1:30~1000MHz	-26.65	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range2:1000~2000MHz	-31.77	PASS
Band25	20MHz	16QAM	26590	1RB#0	Range3:2000~20000MHz	-37.94	PASS

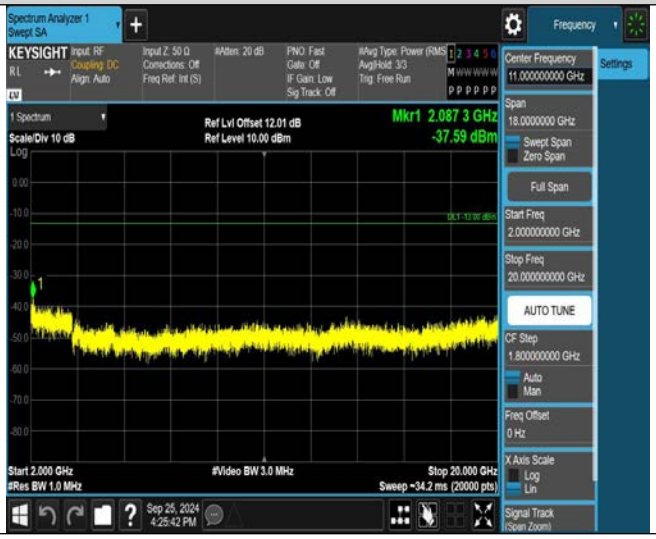
Test Graphs

Band25-1.4MHz-QPSK-26047-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-QPSK-26047-1RB#0-Range2:1000~2000MHz

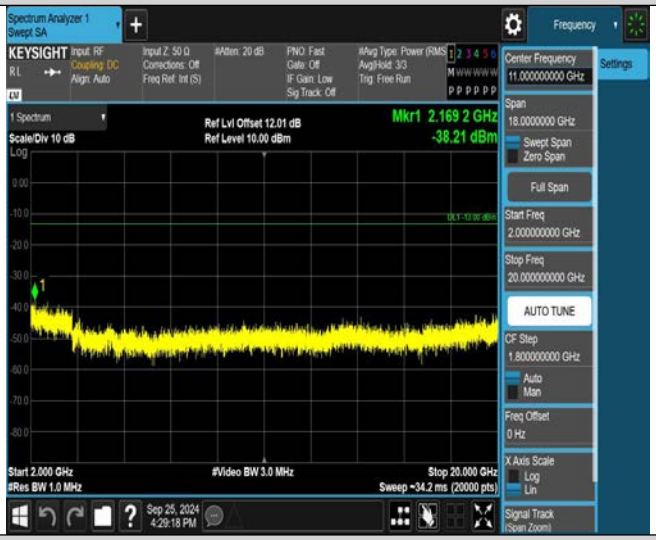
Band25-1.4MHz-QPSK-26047-1RB#0-Range3:2000~20000MHz



Band25-1.4MHz-QPSK-26365-1RB#0-Range1:30~1000MHz

Band25-1.4MHz-QPSK-26365-1RB#0-Range2:1000~2000MHz

Band25-1.4MHz-QPSK-26365-1RB#0-Range3:2000~20000MHz

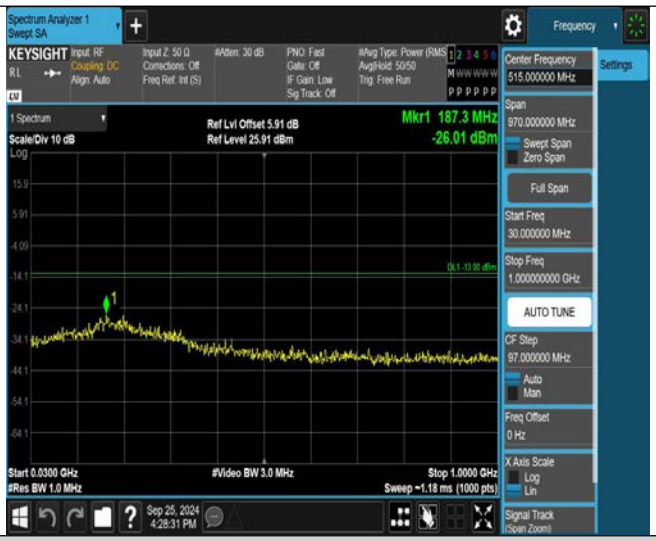


Band25-1.4MHz-QPSK-26683-1RB#0-Range1:30~1000MHz

Band25-1.4MHz-QPSK-26683-1RB#0-Range2:1000~2000MHz

Band25-1.4MHz-QPSK-26683-1RB#0-Range3:2000~20000MHz

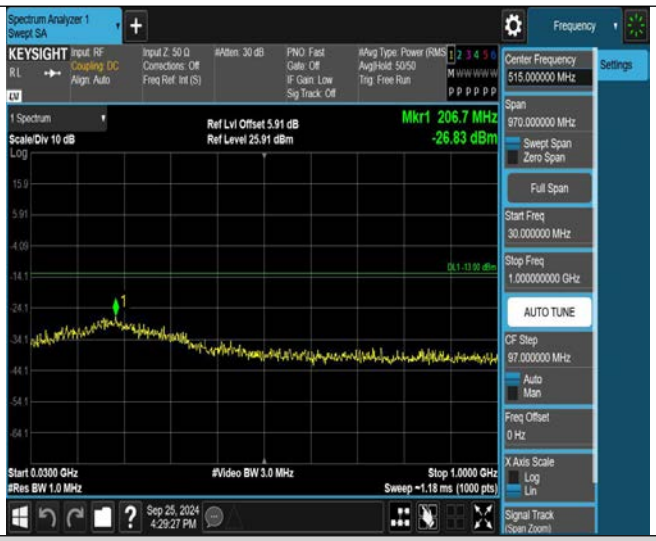
Band25-1.4MHz-16QAM-26047-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26047-1RB#0-Range2:1000~2000MHz

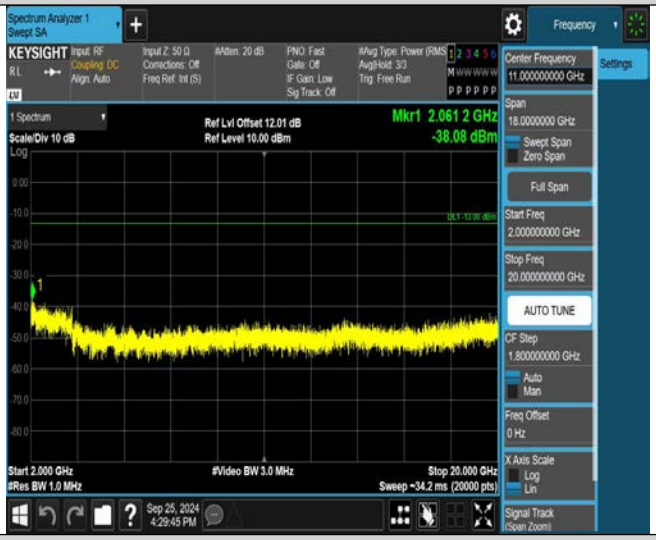
Band25-1.4MHz-16QAM-26047-1RB#0-Range3:2000~20000MHz

Band25-1.4MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26365-1RB#0-Range2:1000~2000MHz

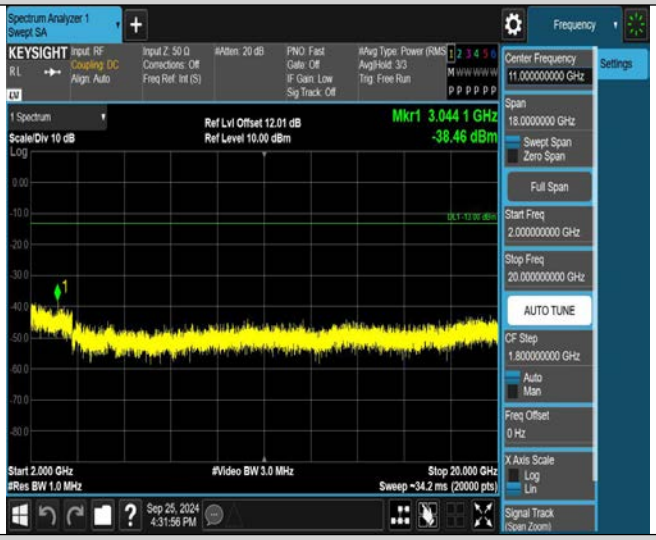
Band25-1.4MHz-16QAM-26365-1RB#0-Range3:2000~20000MHz



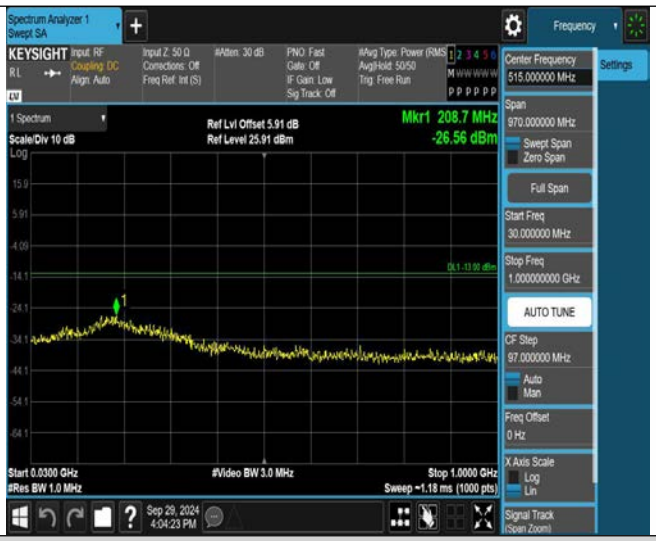
Band25-1.4MHz-16QAM-26683-1RB#0-Range1:30~1000MHz

Band25-1.4MHz-16QAM-26683-1RB#0-Range2:1000~2000MHz

Band25-1.4MHz-16QAM-26683-1RB#0-Range3:2000~20000MHz



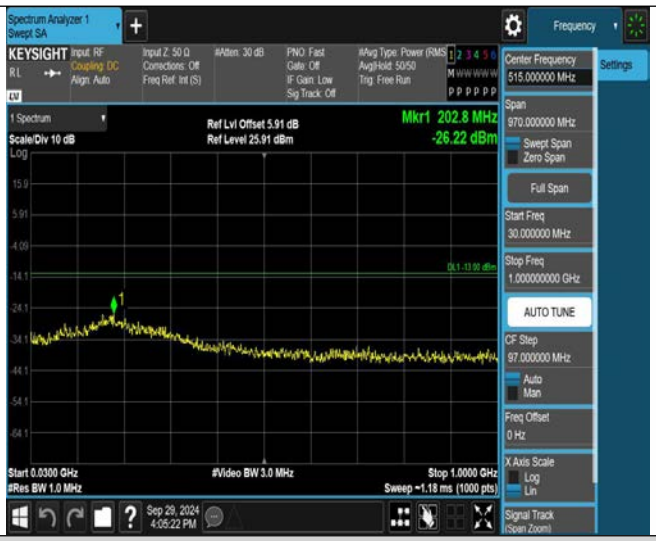
Band25-3MHz-QPSK-26055-1RB#0-Range1:30~1000MHz



Band25-3MHz-QPSK-26055-1RB#0-Range2:1000~2000MHz

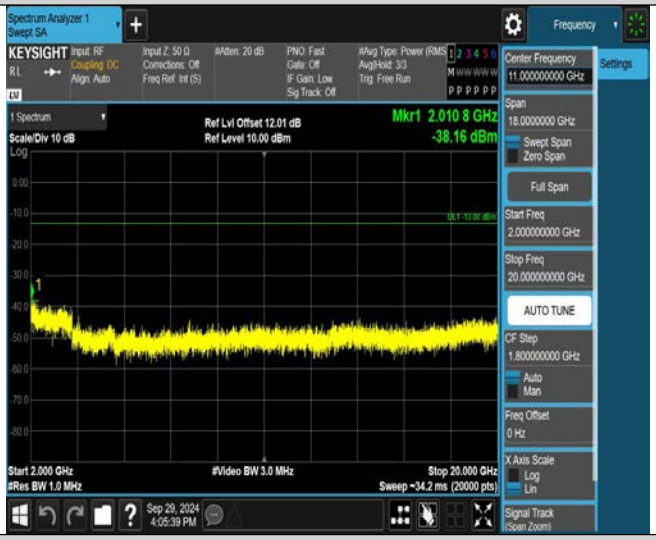
Band25-3MHz-QPSK-26055-1RB#0-Range3:2000~20000MHz

Band25-3MHz-QPSK-26365-1RB#0-Range1:30~1000MHz

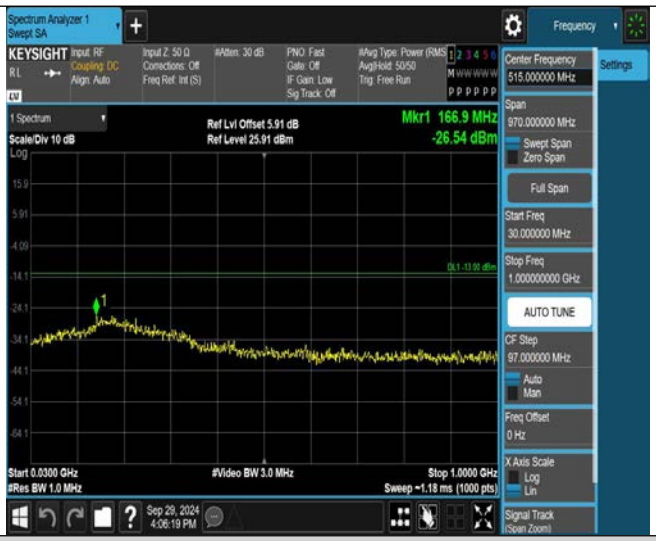


Band25-3MHz-QPSK-26365-1RB#0-Range2:1000~2000MHz

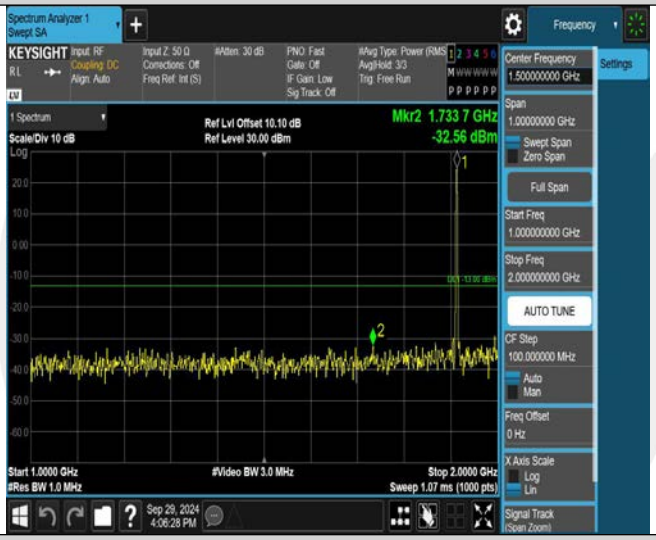
Band25-3MHz-QPSK-26365-1RB#0-Range3:2000~20000MHz



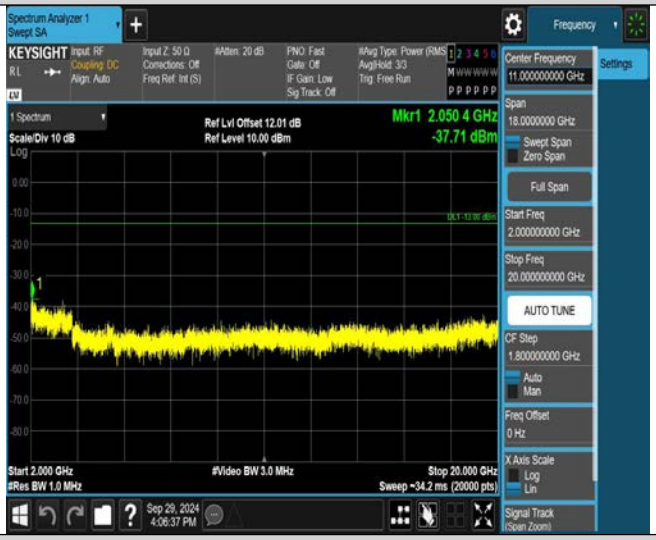
Band25-3MHz-QPSK-26675-1RB#0-Range1:30~1000MHz



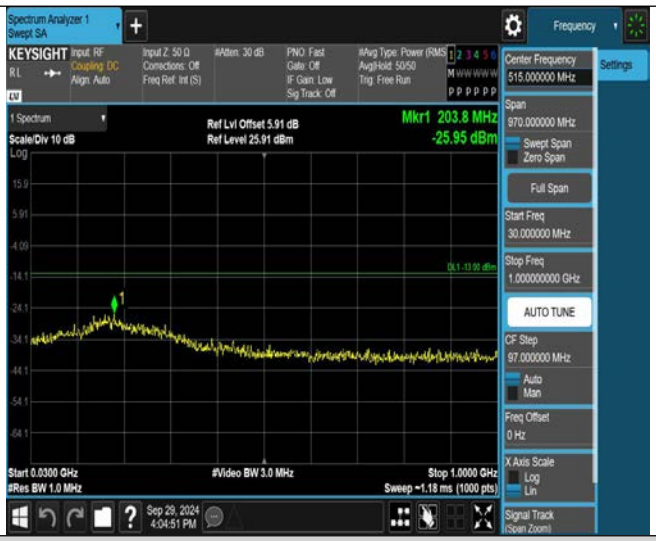
Band25-3MHz-QPSK-26675-1RB#0-Range2:1000~2000MHz



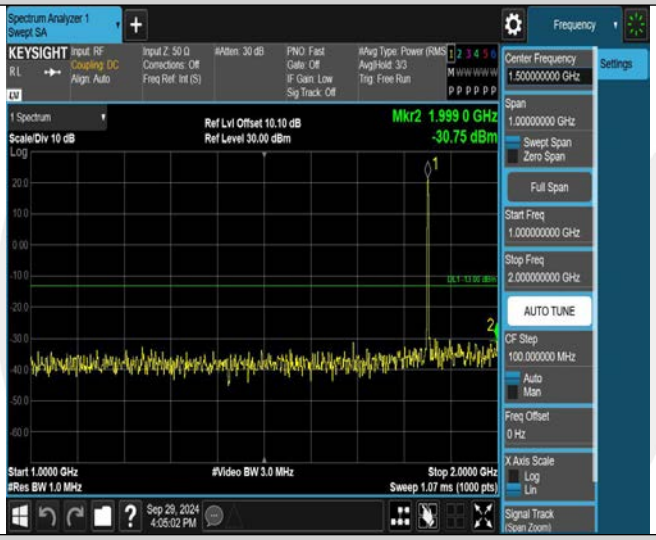
Band25-3MHz-QPSK-26675-1RB#0-Range3:2000~20000MHz



Band25-3MHz-16QAM-26055-1RB#0-Range1:30~1000MHz



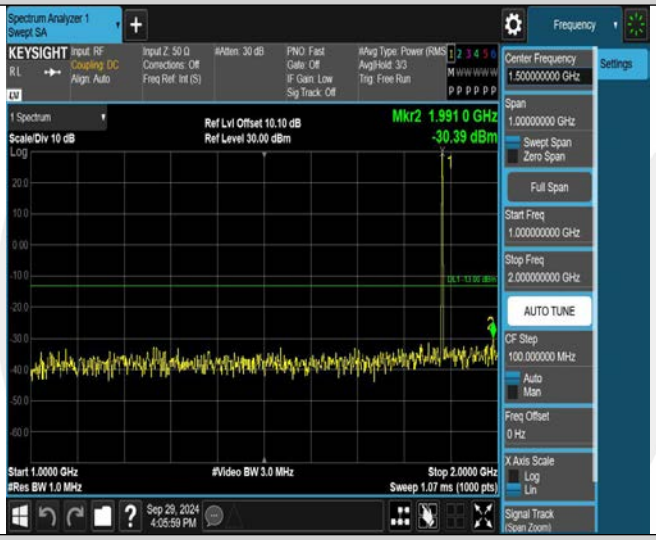
Band25-3MHz-16QAM-26055-1RB#0-Range2:1000~2000MHz



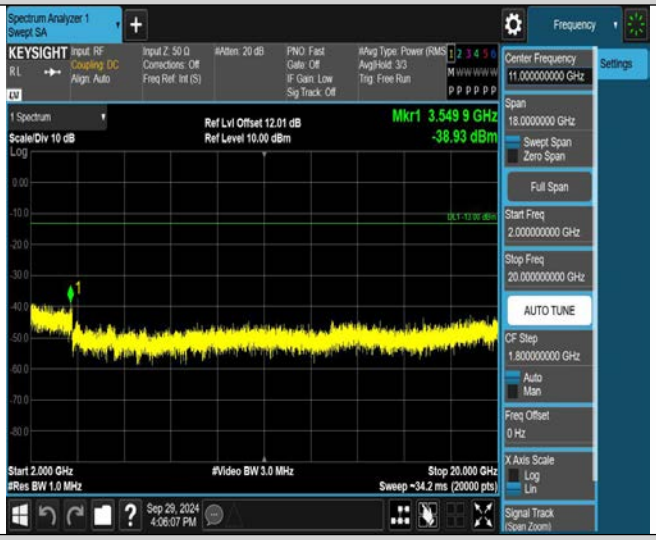
Band25-3MHz-16QAM-26055-1RB#0-Range3:2000~20000MHz

Band25-3MHz-16QAM-26365-1RB#0-Range1:30~1000MHz

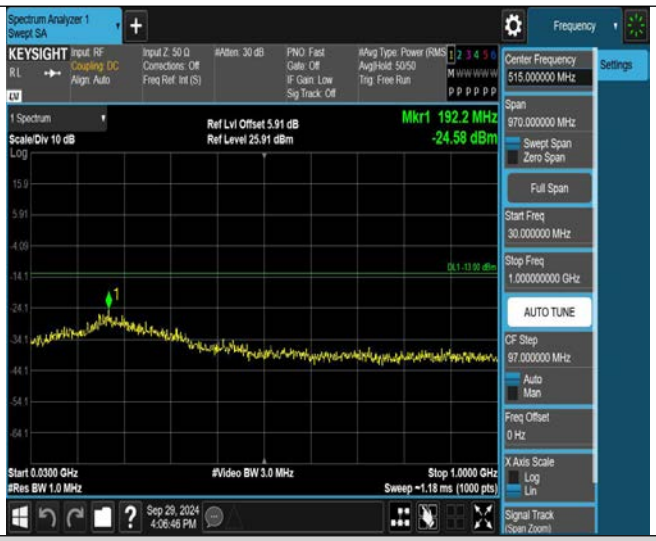
Band25-3MHz-16QAM-26365-1RB#0-Range2:1000~2000MHz



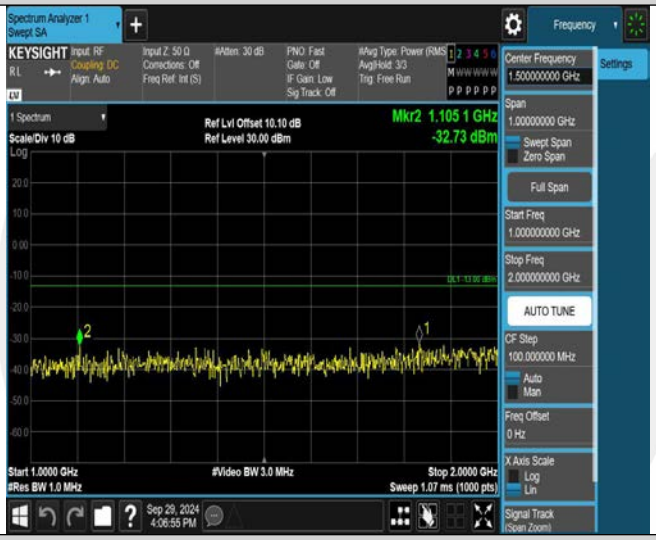
Band25-3MHz-16QAM-26365-1RB#0-Range3:2000~20000MHz



Band25-3MHz-16QAM-26675-1RB#0-Range1:30~1000MHz

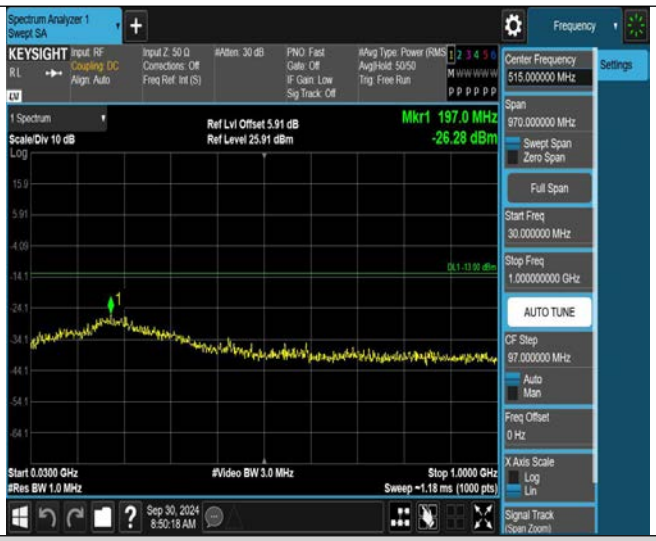


Band25-3MHz-16QAM-26675-1RB#0-Range2:1000~2000MHz



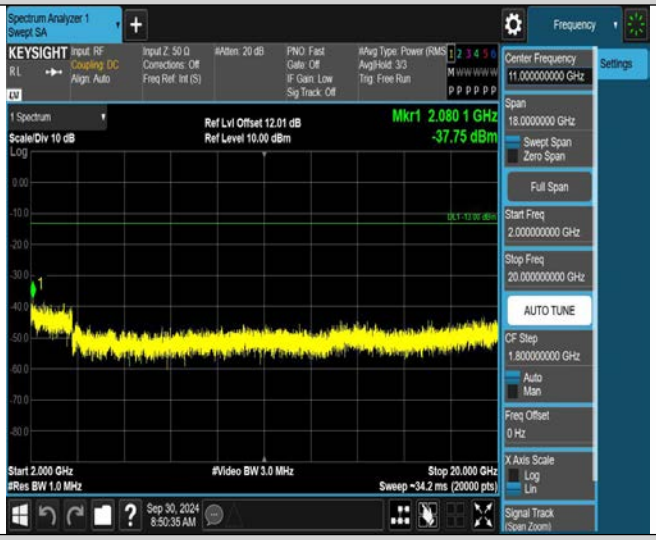
Band25-3MHz-16QAM-26675-1RB#0-Range3:2000~20000MHz

Band25-5MHz-QPSK-26065-1RB#0-Range1:30~1000MHz

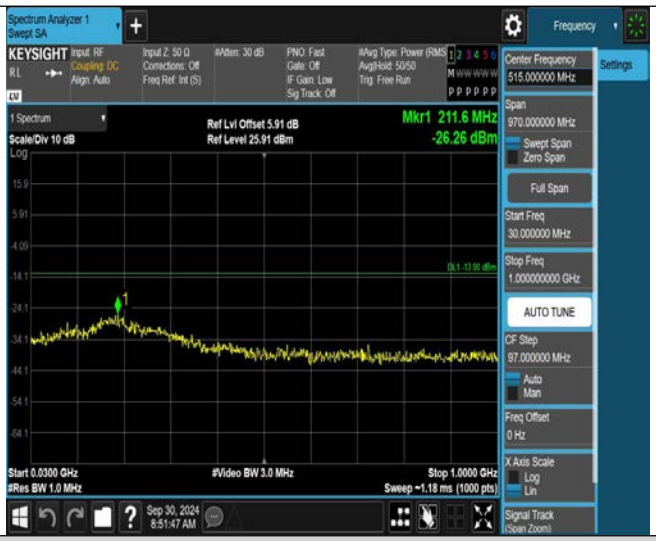


Band25-5MHz-QPSK-26065-1RB#0-Range2:1000~2000MHz

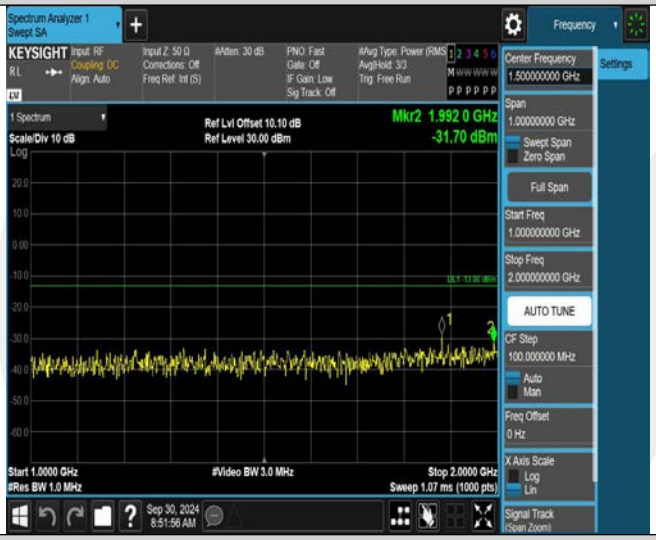
Band25-5MHz-QPSK-26065-1RB#0-Range3:2000~20000MHz



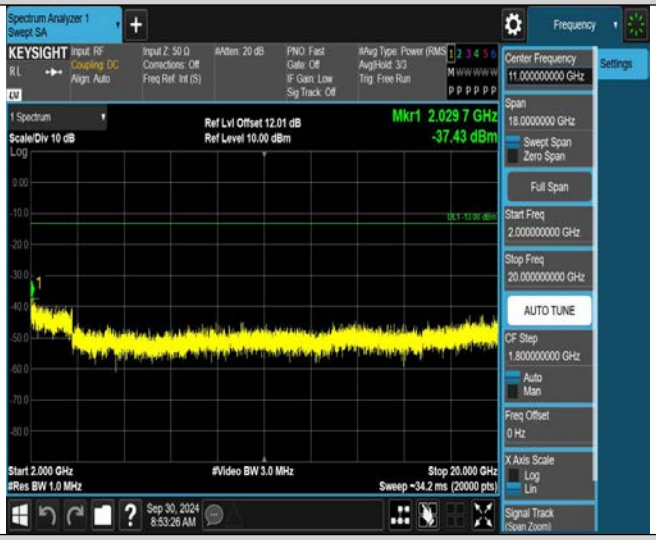
Band25-5MHz-QPSK-26365-1RB#0-Range1:30~1000MHz



Band25-5MHz-QPSK-26365-1RB#0-Range2:1000~2000MHz

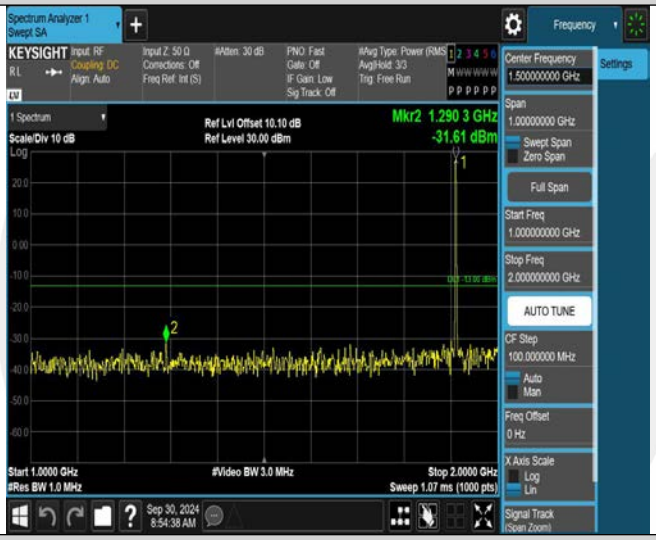


Band25-5MHz-QPSK-26365-1RB#0-Range3:2000~20000MHz

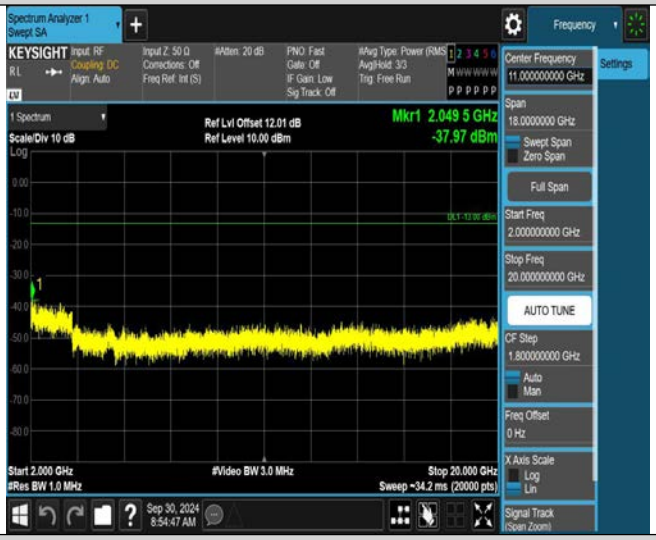


Band25-5MHz-QPSK-26665-1RB#0-Range1:30~1000MHz

Band25-5MHz-QPSK-26665-1RB#0-Range2:1000~2000MHz



Band25-5MHz-QPSK-26665-1RB#0-Range3:2000~20000MHz

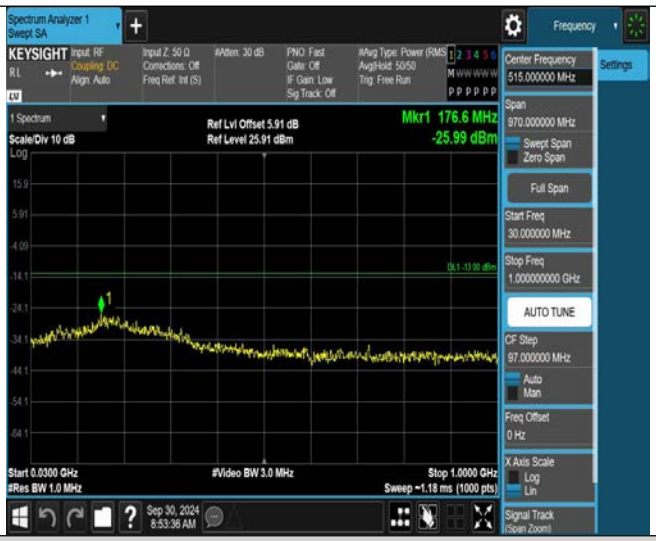


Band25-5MHz-16QAM-26065-1RB#0-Range1:30~1000MHz

Band25-5MHz-16QAM-26065-1RB#0-Range2:1000~2000MHz

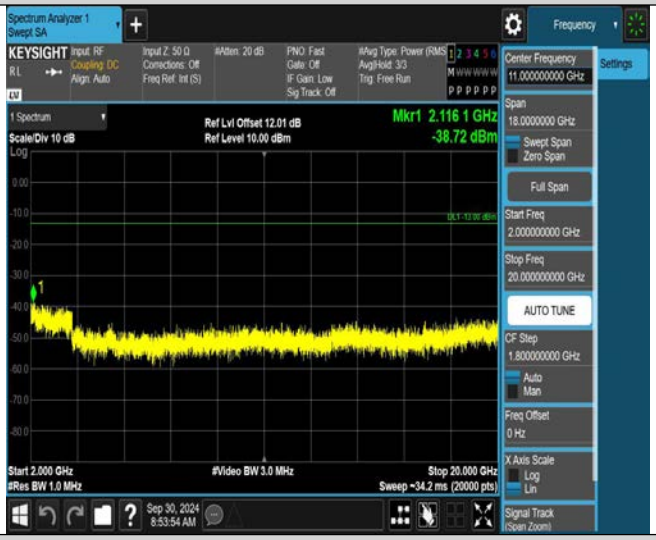
Band25-5MHz-16QAM-26065-1RB#0-Range3:2000~20000MHz

Band25-5MHz-16QAM-26365-1RB#0-Range1:30~1000MHz

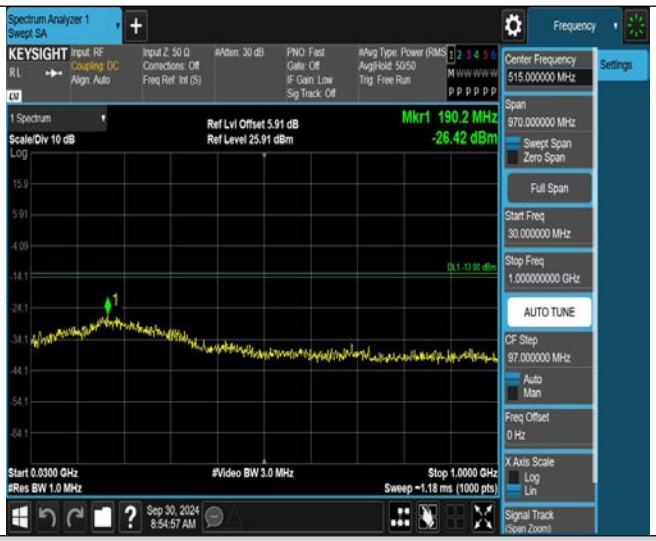


Band25-5MHz-16QAM-26365-1RB#0-Range2:1000~2000MHz

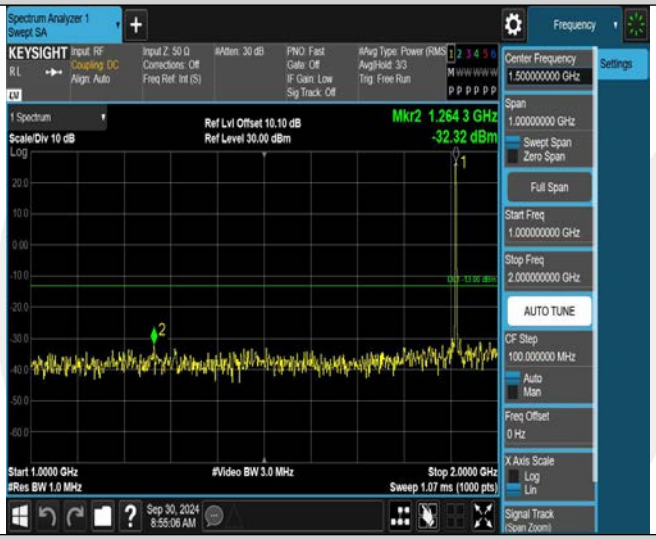
Band25-5MHz-16QAM-26365-1RB#0-Range3:2000~20000MHz



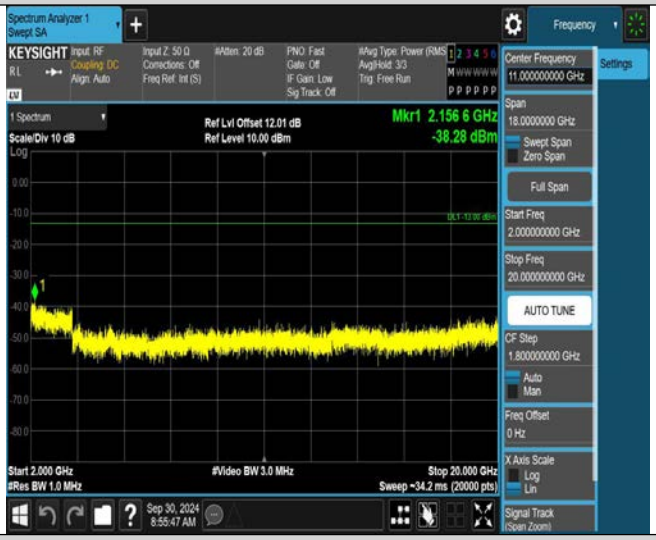
Band25-5MHz-16QAM-26665-1RB#0-Range1:30~1000MHz



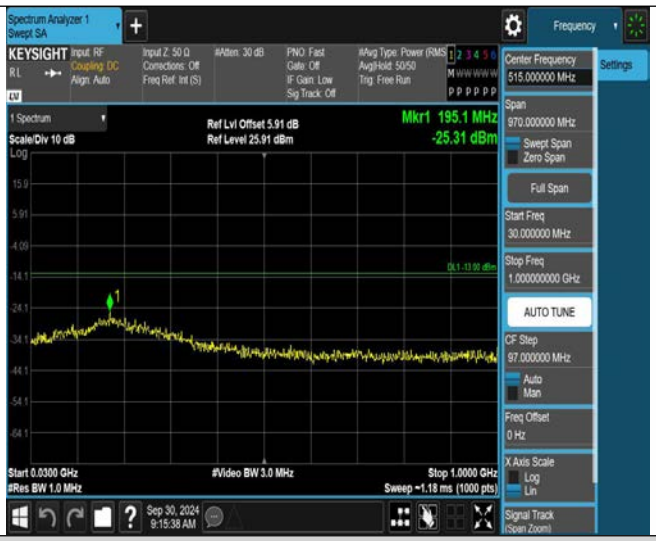
Band25-5MHz-16QAM-26665-1RB#0-Range2:1000~2000MHz



Band25-5MHz-16QAM-26665-1RB#0-Range3:2000~20000MHz

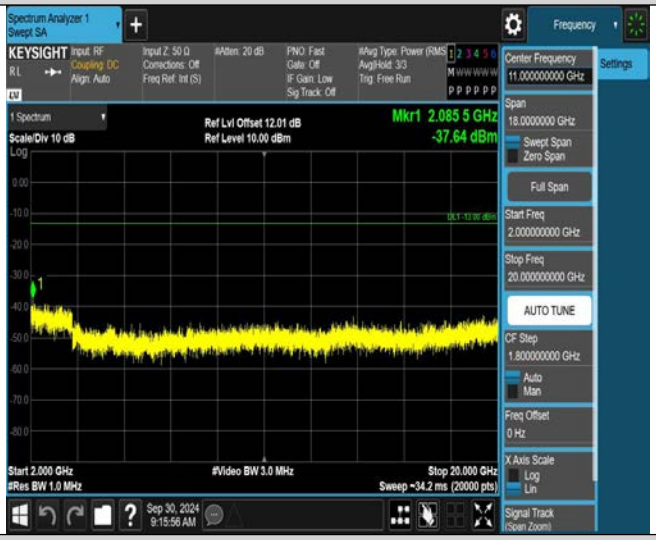


Band25-10MHz-QPSK-26090-1RB#0-Range1:30~1000MHz

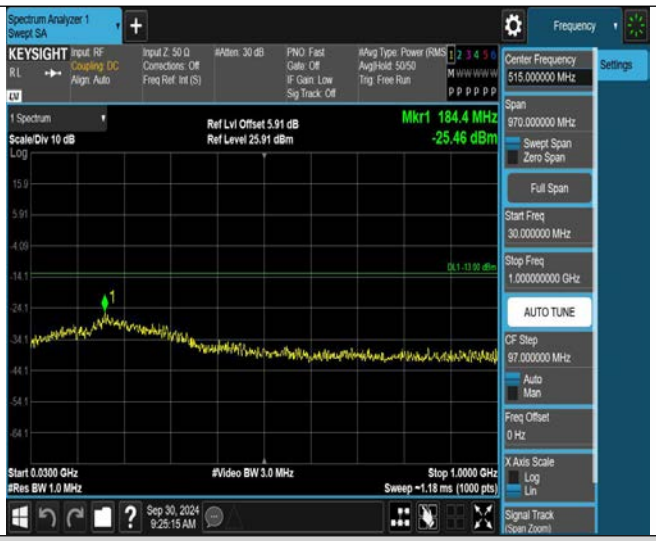


Band25-10MHz-QPSK-26090-1RB#0-Range2:1000~2000MHz

Band25-10MHz-QPSK-26090-1RB#0-Range3:2000~20000MHz

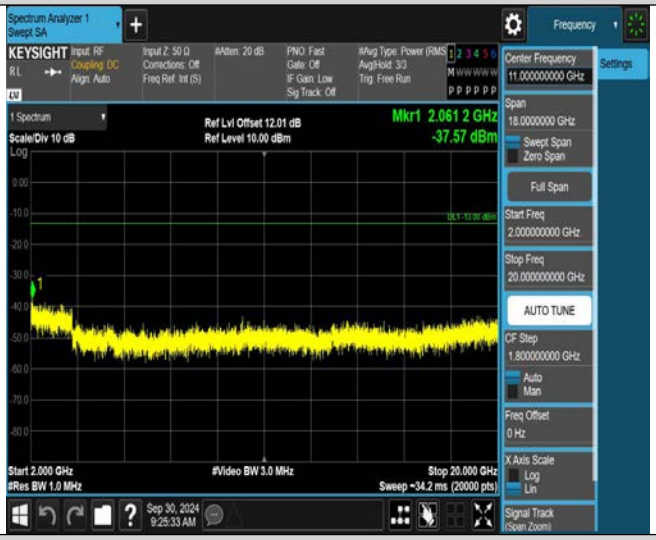


Band25-10MHz-QPSK-26365-1RB#0-Range1:30~1000MHz

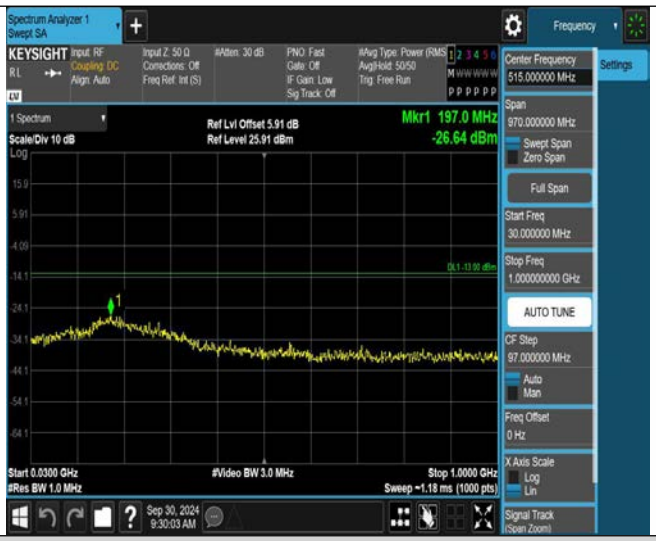


Band25-10MHz-QPSK-26365-1RB#0-Range2:1000~2000MHz

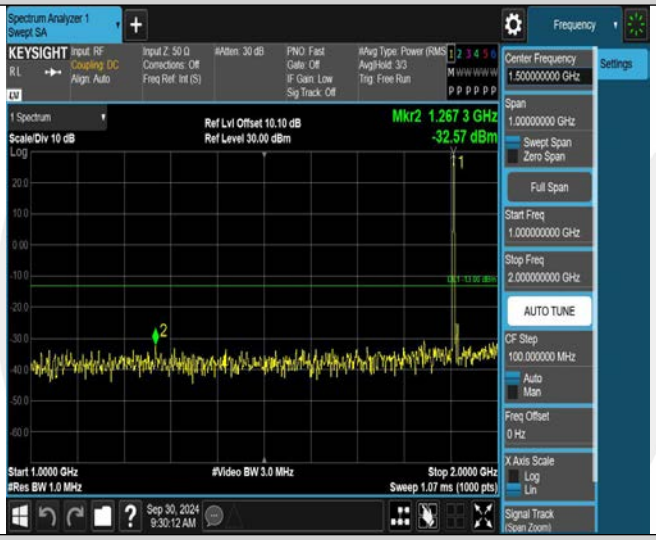
Band25-10MHz-QPSK-26365-1RB#0-Range3:2000~20000MHz



Band25-10MHz-QPSK-26640-1RB#0-Range1:30~1000MHz

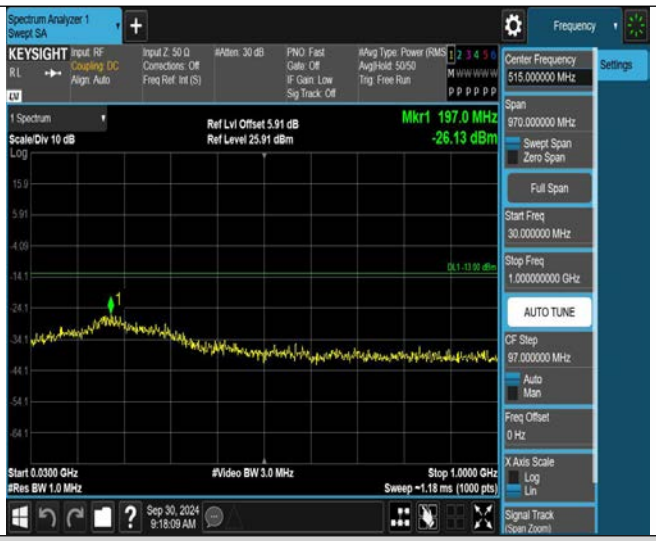


Band25-10MHz-QPSK-26640-1RB#0-Range2:1000~2000MHz



Band25-10MHz-QPSK-26640-1RB#0-Range3:2000~20000MHz

Band25-10MHz-16QAM-26090-1RB#0-Range1:30~1000MHz



Band25-10MHz-16QAM-26090-1RB#0-Range2:1000~2000MHz

Band25-10MHz-16QAM-26090-1RB#0-Range3:2000~20000MHz

Band25-10MHz-16QAM-26365-1RB#0-Range1:30~1000MHz

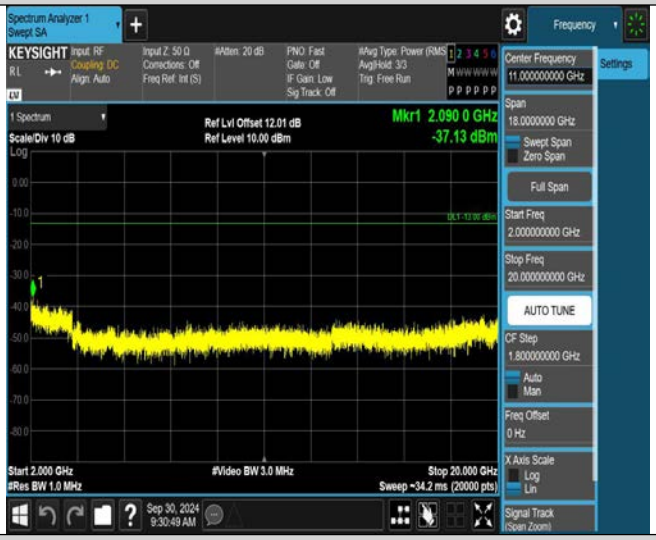
Band25-10MHz-16QAM-26365-1RB#0-Range2:1000~2000MHz

Band25-10MHz-16QAM-26365-1RB#0-Range3:2000~20000MHz

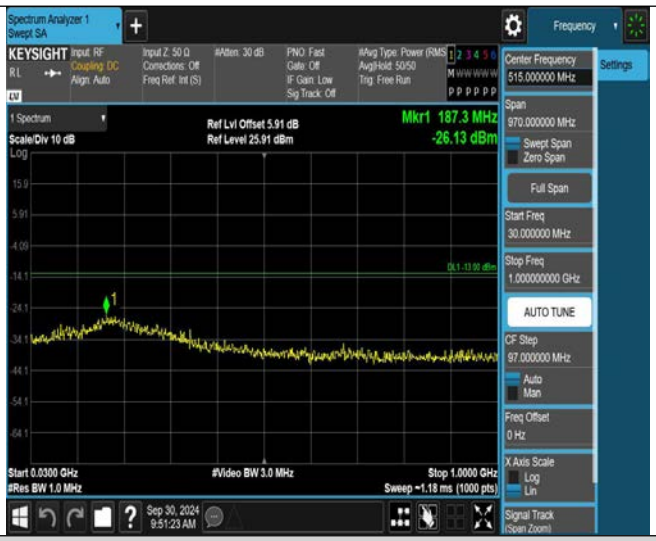
Band25-10MHz-16QAM-26640-1RB#0-Range1:30~1000MHz

Band25-10MHz-16QAM-26640-1RB#0-Range2:1000~2000MHz

Band25-10MHz-16QAM-26640-1RB#0-Range3:2000~20000MHz

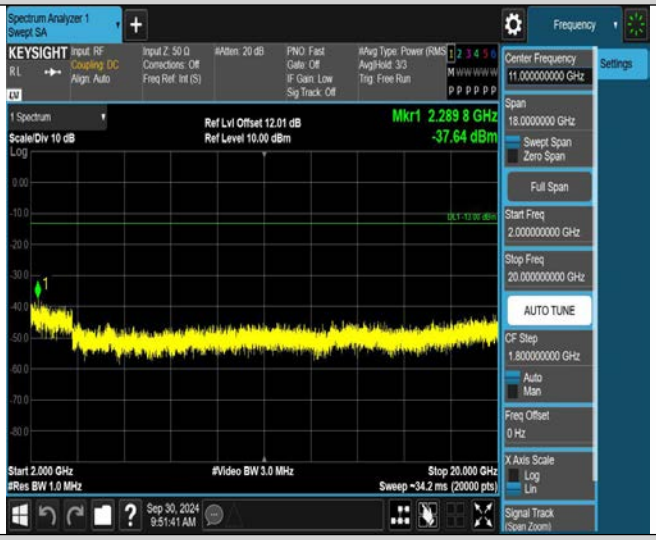


Band25-15MHz-QPSK-26115-1RB#0-Range1:30~1000MHz

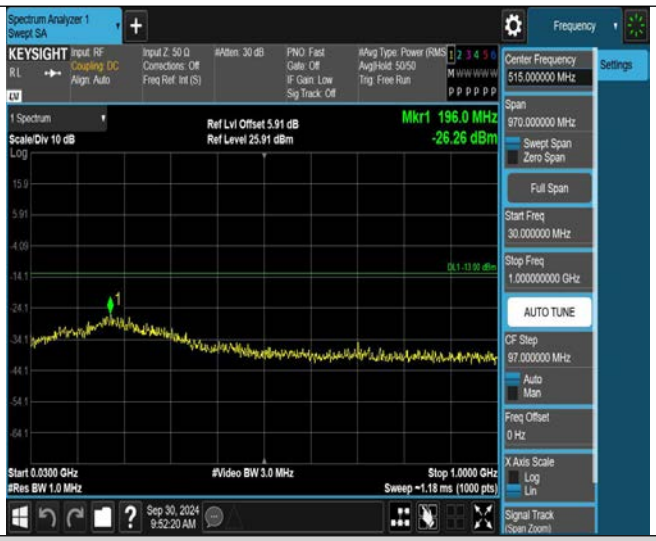


Band25-15MHz-QPSK-26115-1RB#0-Range2:1000~2000MHz

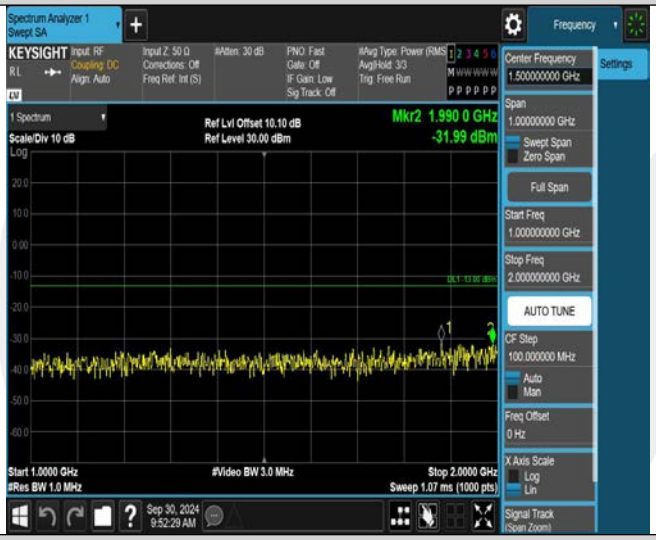
Band25-15MHz-QPSK-26115-1RB#0-Range3:2000~20000MHz



Band25-15MHz-QPSK-26365-1RB#0-Range1:30~1000MHz

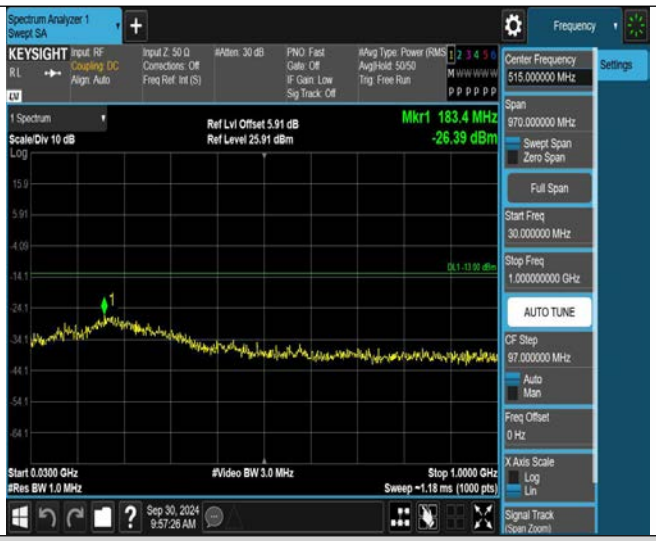


Band25-15MHz-QPSK-26365-1RB#0-Range2:1000~2000MHz

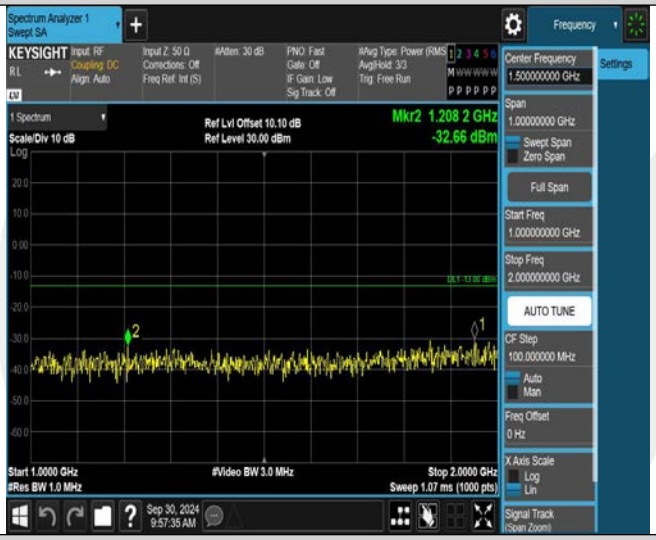


Band25-15MHz-QPSK-26365-1RB#0-Range3:2000~20000MHz

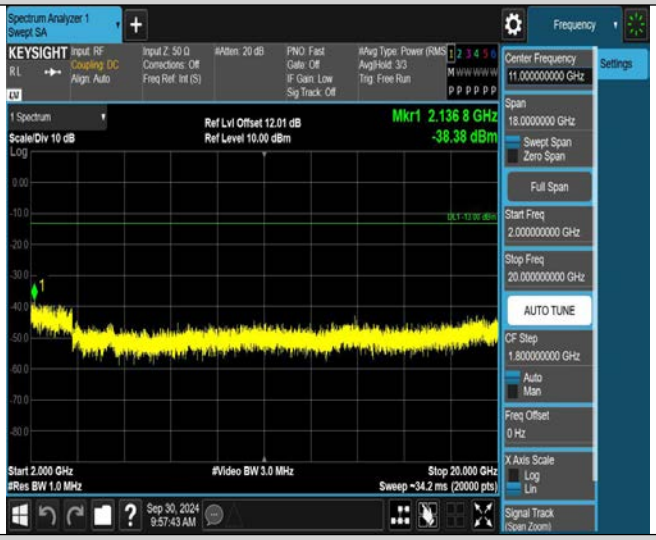
Band25-15MHz-QPSK-26615-1RB#0-Range1:30~1000MHz



Band25-15MHz-QPSK-26615-1RB#0-Range2:1000~2000MHz



Band25-15MHz-QPSK-26615-1RB#0-Range3:2000~20000MHz



Band25-15MHz-16QAM-26115-1RB#0-Range1:30~1000MHz

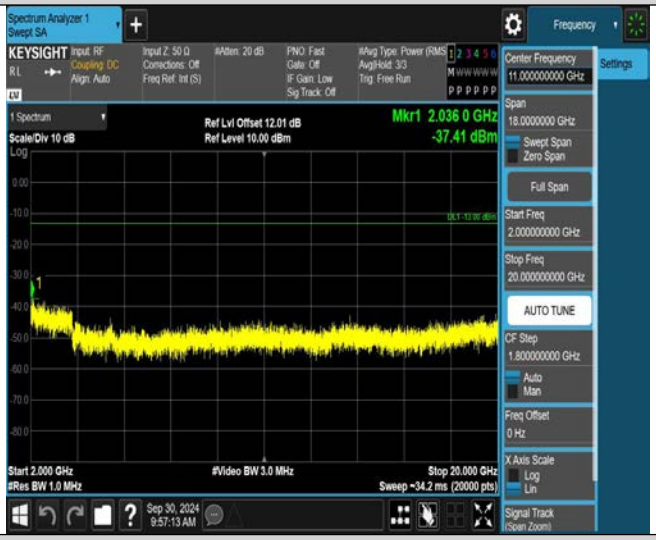
Band25-15MHz-16QAM-26115-1RB#0-Range2:1000~2000MHz

Band25-15MHz-16QAM-26115-1RB#0-Range3:2000~20000MHz

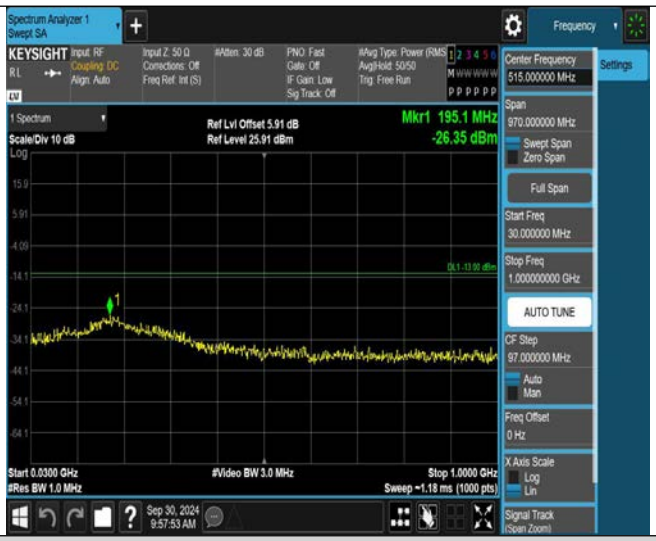
Band25-15MHz-16QAM-26365-1RB#0-Range1:30~1000MHz

Band25-15MHz-16QAM-26365-1RB#0-Range2:1000~2000MHz

Band25-15MHz-16QAM-26365-1RB#0-Range3:2000~20000MHz

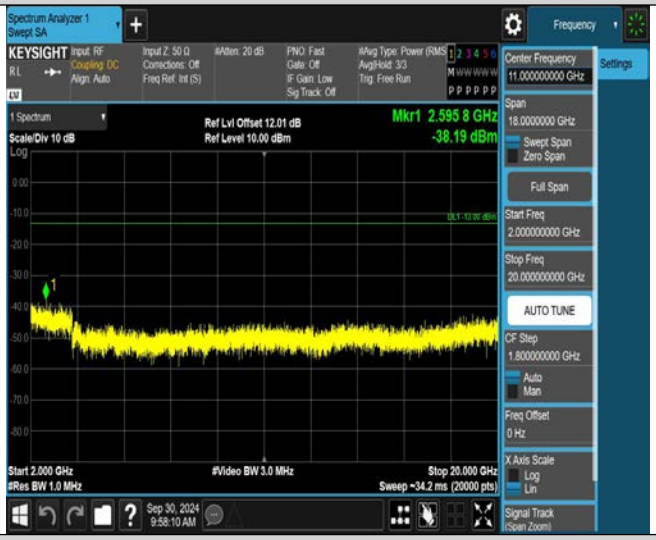


Band25-15MHz-16QAM-26615-1RB#0-Range1:30~1000MHz

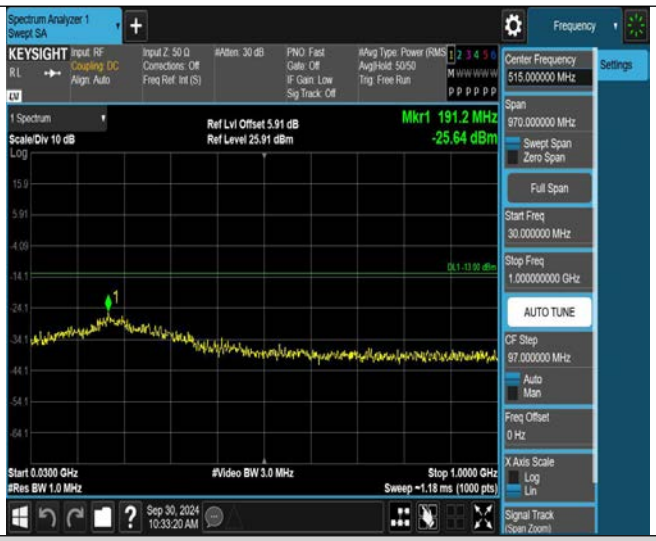


Band25-15MHz-16QAM-26615-1RB#0-Range2:1000~2000MHz

Band25-15MHz-16QAM-26615-1RB#0-Range3:2000~20000MHz

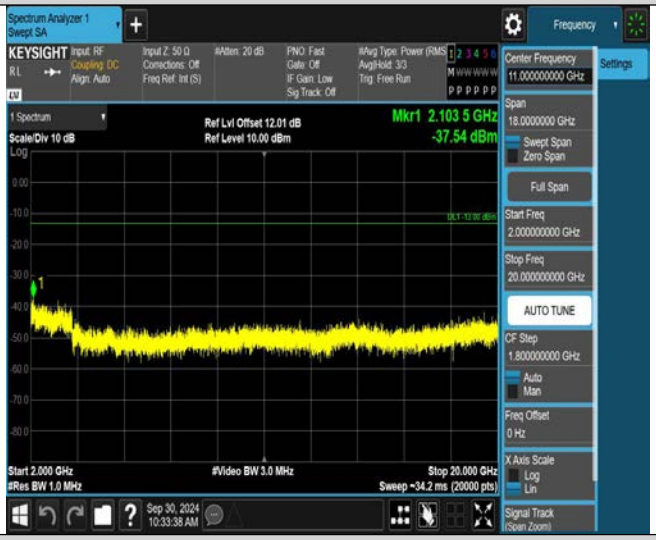


Band25-20MHz-QPSK-26140-1RB#0-Range1:30~1000MHz

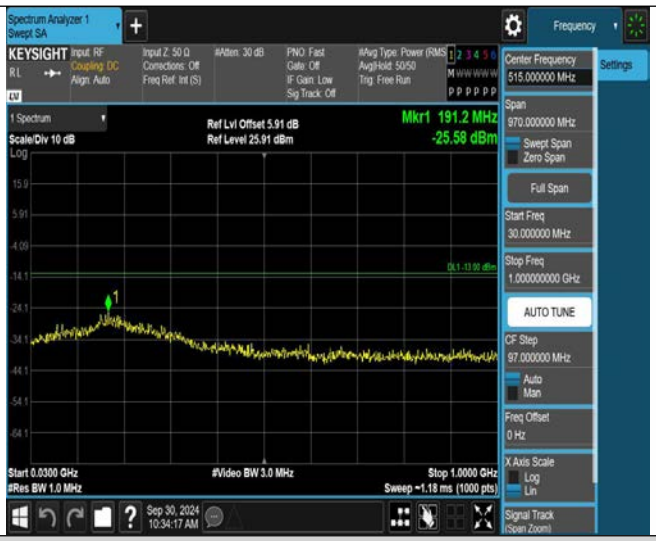


Band25-20MHz-QPSK-26140-1RB#0-Range2:1000~2000MHz

Band25-20MHz-QPSK-26140-1RB#0-Range3:2000~20000MHz

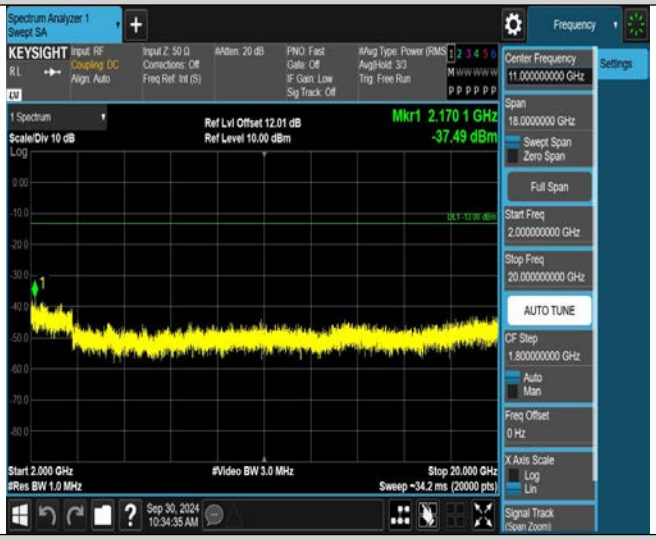


Band25-20MHz-QPSK-26365-1RB#0-Range1:30~1000MHz

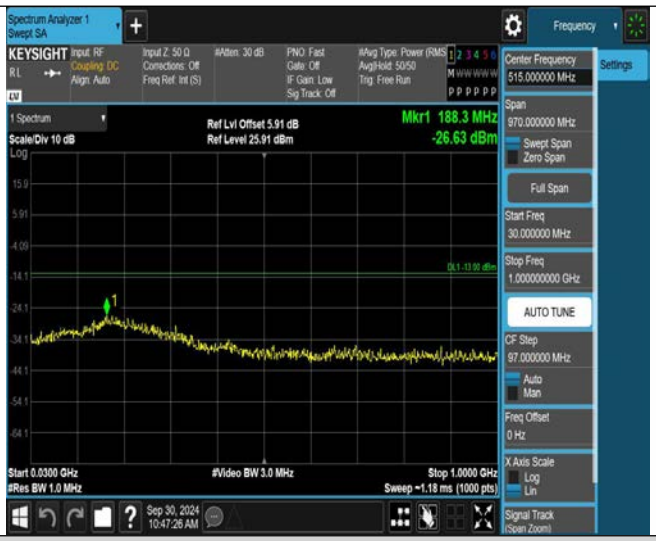


Band25-20MHz-QPSK-26365-1RB#0-Range2:1000~2000MHz

Band25-20MHz-QPSK-26365-1RB#0-Range3:2000~20000MHz



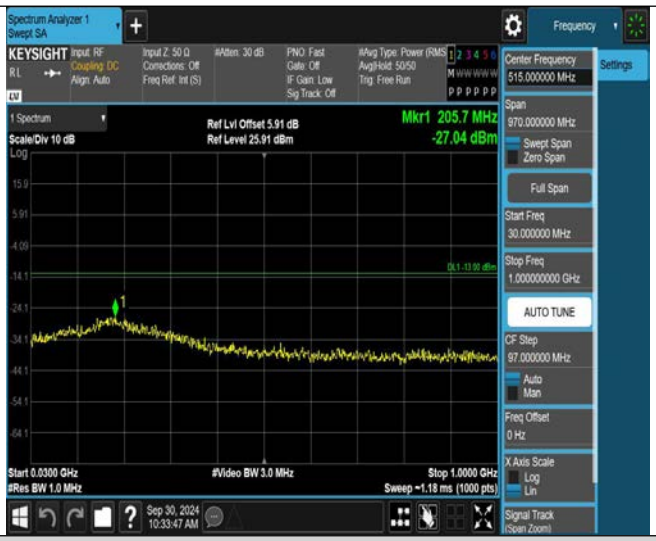
Band25-20MHz-QPSK-26590-1RB#0-Range1:30~1000MHz



Band25-20MHz-QPSK-26590-1RB#0-Range2:1000~2000MHz

Band25-20MHz-QPSK-26590-1RB#0-Range3:2000~20000MHz

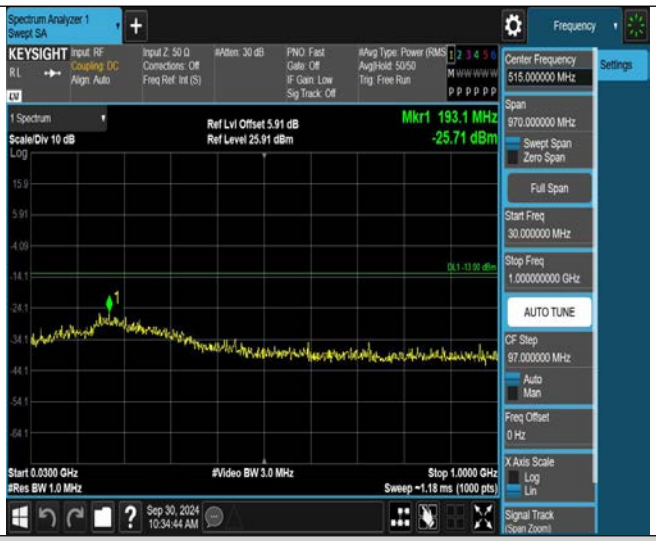
Band25-20MHz-16QAM-26140-1RB#0-Range1:30~1000MHz



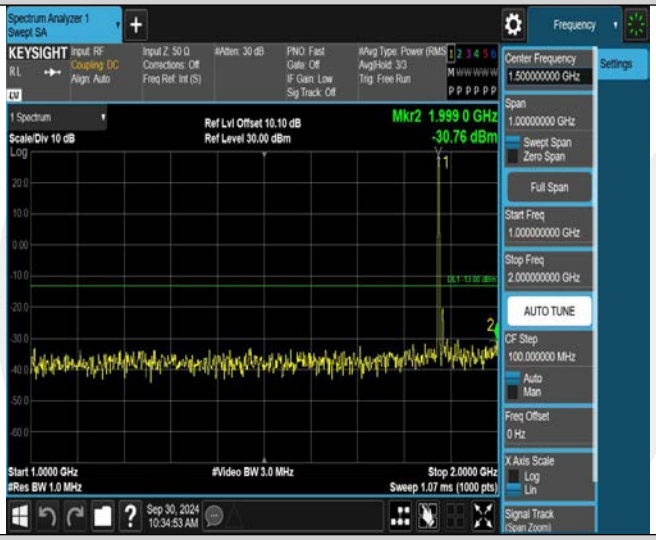
Band25-20MHz-16QAM-26140-1RB#0-Range2:1000~2000MHz

Band25-20MHz-16QAM-26140-1RB#0-Range3:2000~20000MHz

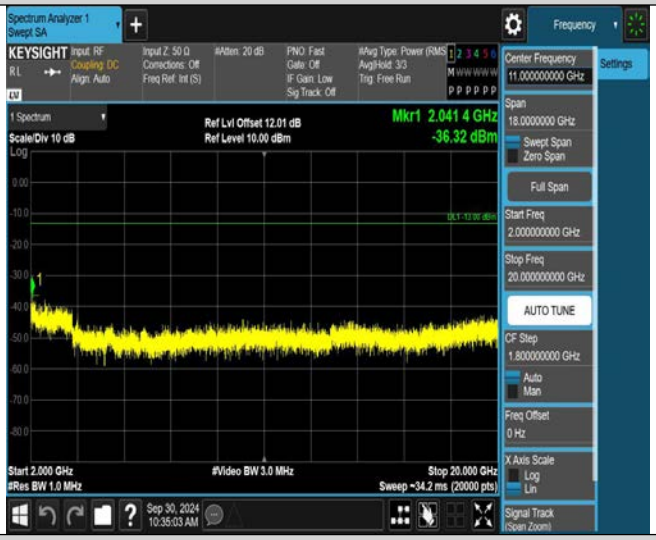
Band25-20MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



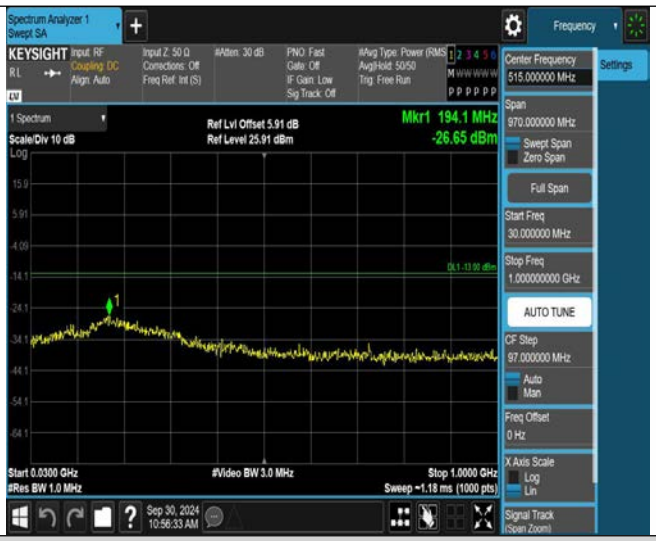
Band25-20MHz-16QAM-26365-1RB#0-Range2:1000~2000MHz



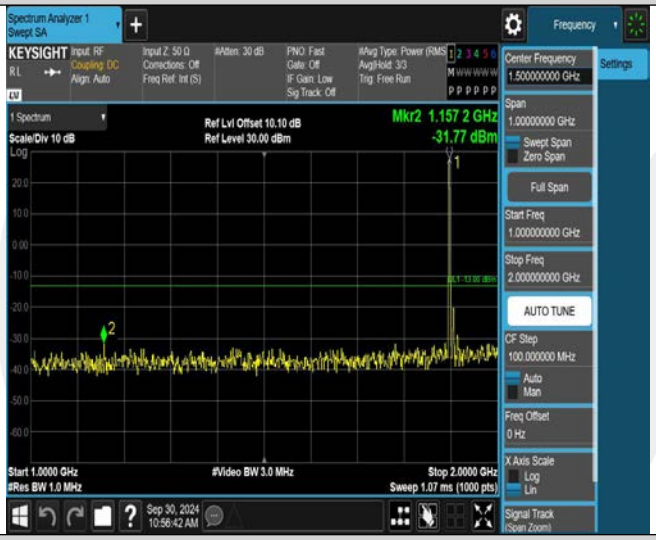
Band25-20MHz-16QAM-26365-1RB#0-Range3:2000~20000MHz



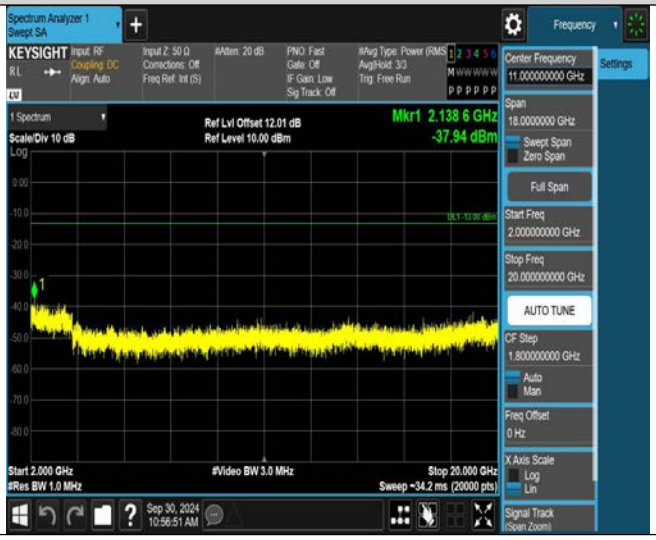
Band25-20MHz-16QAM-26590-1RB#0-Range1:30~1000MHz



Band25-20MHz-16QAM-26590-1RB#0-Range2:1000~2000MHz



Band25-20MHz-16QAM-26590-1RB#0-Range3:2000~20000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	VL	NT	-15.75	-0.008510	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	VN	NT	-11.10	-0.005998	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	VH	NT	-21.63	-0.011687	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VL	NT	4.32	0.002295	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VN	NT	-24.99	-0.013275	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VH	NT	-17.14	-0.009105	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VL	NT	10.87	0.005678	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VN	NT	6.77	0.003537	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VH	NT	19.10	0.009978	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VL	NT	-14.36	-0.007759	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VN	NT	-16.59	-0.008964	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VH	NT	-4.46	-0.002410	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VL	NT	-8.74	-0.004643	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VN	NT	-12.09	-0.006422	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VH	NT	-5.84	-0.003102	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VL	NT	-15.13	-0.007904	±2.5	PASS

Band25	1.4MHz	16QAM	26683	6RB#0	VN	NT	18.28	0.009549	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VH	NT	8.63	0.004508	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VL	NT	12.83	0.006930	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VN	NT	16.08	0.008685	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VH	NT	6.64	0.003586	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VL	NT	4.16	0.002210	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VN	NT	-11.33	-0.006019	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VH	NT	-10.40	-0.005525	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VL	NT	-2.86	-0.001495	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VN	NT	5.78	0.003021	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VH	NT	5.92	0.003094	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VL	NT	10.11	0.005460	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VN	NT	12.85	0.006940	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VH	NT	7.71	0.004164	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VL	NT	-1.89	-0.001004	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VN	NT	-13.52	-0.007182	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VH	NT	-12.82	-0.006810	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VL	NT	-4.71	-0.002461	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VN	NT	7.08	0.00370	±2.5	PASS

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Band25	3MHz	16QAM	26675	15RB#0	VH	NT	-3.29	-0.001719	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VL	NT	4.78	0.002580	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VN	NT	-16.34	-0.008821	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VH	NT	-12.30	-0.006640	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VL	NT	-14.06	-0.007469	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VN	NT	-11.04	-0.005865	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VH	NT	-7.55	-0.004011	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VL	NT	-10.06	-0.005260	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VN	NT	-11.30	-0.005908	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VH	NT	-7.58	-0.003963	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VL	NT	4.32	0.002332	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VN	NT	-12.76	-0.006888	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VH	NT	-5.99	-0.003233	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VL	NT	-9.70	-0.005153	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VN	NT	-11.39	-0.006050	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VH	NT	-6.12	-0.003251	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VL	NT	-11.69	-0.006112	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VN	NT	-4.84	-0.002531	±2.5	PASS

Band25	5MHz	16QAM	26665	25RB#0	VH	NT	-2.89	-0.001511	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VL	NT	12.06	0.006501	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VN	NT	-10.01	-0.005396	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VH	NT	-6.72	-0.003623	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VL	NT	-14.75	-0.007835	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VN	NT	-17.31	-0.009195	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VH	NT	-2.52	-0.001339	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VL	NT	69.09	0.036173	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VN	NT	8.04	0.004209	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VH	NT	4.65	0.002435	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VL	NT	9.00	0.004852	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VN	NT	-4.62	-0.002491	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VH	NT	-3.22	-0.001736	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VL	NT	-2.70	-0.001434	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VN	NT	-13.10	-0.006959	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VH	NT	30.78	0.016351	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VL	NT	15.68	0.008209	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VN	NT	13.59	0.007115	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VH	NT	17.64	0.00923	±2.5	PASS

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Band25	15MHz	QPSK	26115	75RB#0	VL	NT	6.54	0.003521	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VN	NT	9.97	0.005367	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VH	NT	12.69	0.006832	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VL	NT	-6.78	-0.003602	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VN	NT	-17.51	-0.009301	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VH	NT	-11.22	-0.005960	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VL	NT	4.63	0.002427	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VN	NT	4.18	0.002191	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VH	NT	-11.50	-0.006029	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VL	NT	14.10	0.007591	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VN	NT	12.82	0.006902	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VH	NT	2.15	0.001157	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VL	NT	-4.94	-0.002624	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VN	NT	-4.33	-0.002300	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VH	NT	-10.71	-0.005689	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VL	NT	-4.92	-0.002579	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VN	NT	11.06	0.005798	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VH	NT	-4.62	-0.002422	±2.5	PASS

Band25	20MHz	QPSK	26140	100RB#0	VL	NT	2.23	0.001199	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	-7.74	-0.004161	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	-6.21	-0.003339	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-16.58	-0.008807	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	-5.55	-0.002948	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	-11.22	-0.005960	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	-15.75	-0.008268	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	-4.99	-0.002619	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	-8.25	-0.004331	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VL	NT	-2.79	-0.001500	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VN	NT	-17.92	-0.009634	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VH	NT	-15.51	-0.008339	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VL	NT	-19.14	-0.010167	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VN	NT	-13.70	-0.007278	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VH	NT	-17.22	-0.009147	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VL	NT	-11.09	-0.005822	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VN	NT	-11.87	-0.006231	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VH	NT	-11.30	-0.005932	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-30	-27.71	-0.014973	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-20	-13.45	-0.007268	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-10	-19.71	-0.010650	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	0	-15.81	-0.008543	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	10	-12.76	-0.006895	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	20	-10.51	-0.005679	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	30	11.16	0.006030	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	40	-3.39	-0.001832	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	50	9.11	0.004922	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-30	8.65	0.004595	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-20	8.45	0.004489	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-10	4.29	0.002279	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	0	11.03	0.005859	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	10	10.73	0.005700	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	20	-11.47	-0.006093	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	30	-10.50	-0.005578	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	40	4.12	0.002189	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	50	-5.56	-0.0029	±2.5	PASS

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Band25	1.4MHz	QPSK	26683	6RB#0	NV	-30	13.33	0.006963	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-20	7.82	0.004085	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-10	16.06	0.008389	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	0	12.57	0.006566	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	10	6.49	0.003390	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	20	-5.84	-0.003051	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	30	-16.39	-0.008562	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	40	10.80	0.005642	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	50	10.61	0.005542	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	-30	-4.28	-0.002313	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	-20	-4.01	-0.002167	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	-10	2.42	0.001308	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	0	5.54	0.002993	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	10	21.59	0.011666	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	20	-12.93	-0.006987	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	30	11.96	0.006462	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	40	-21.33	-0.011525	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	50	-18.14	-0.009802	±2.5	PASS

Band25	1.4MHz	16QAM	26365	6RB#0	NV	-30	-12.22	-0.006491	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-20	2.98	0.001583	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-10	-11.12	-0.005907	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	0	3.91	0.002077	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	10	-9.60	-0.005100	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	20	-2.26	-0.001201	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	30	-12.22	-0.006491	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	40	5.97	0.003171	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	50	-5.68	-0.003017	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-30	-30.30	-0.015828	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-20	-27.08	-0.014146	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-10	-18.38	-0.009601	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	0	-19.34	-0.010103	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	10	10.69	0.005584	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	20	-13.30	-0.006948	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	30	-9.04	-0.004722	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	40	-18.88	-0.009863	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	50	-28.94	-0.015118	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	-30	4.21	0.00227	±2.5	PASS