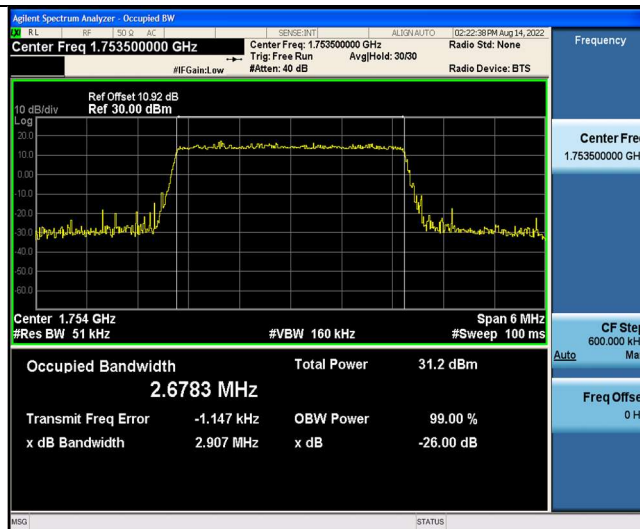
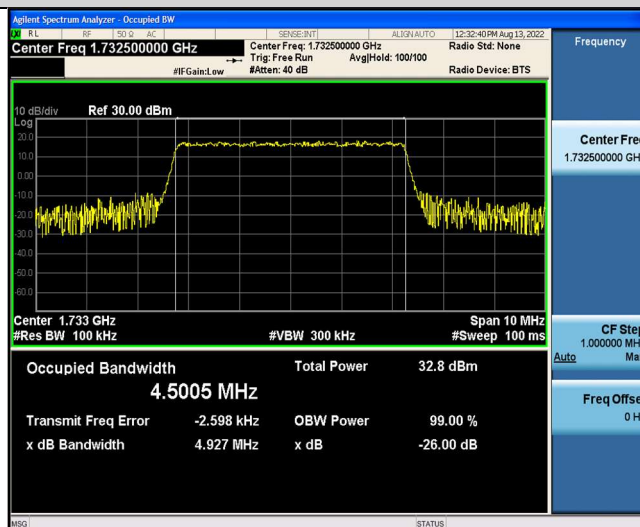




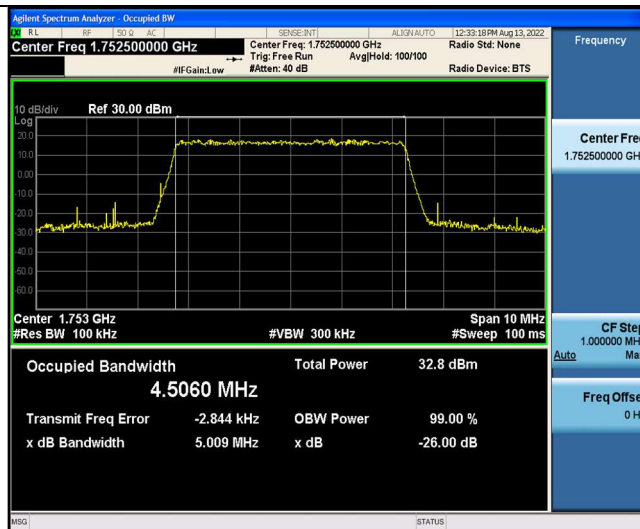
Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20175-25RB#0



Band4-5MHz-QPSK-20375-25RB#0



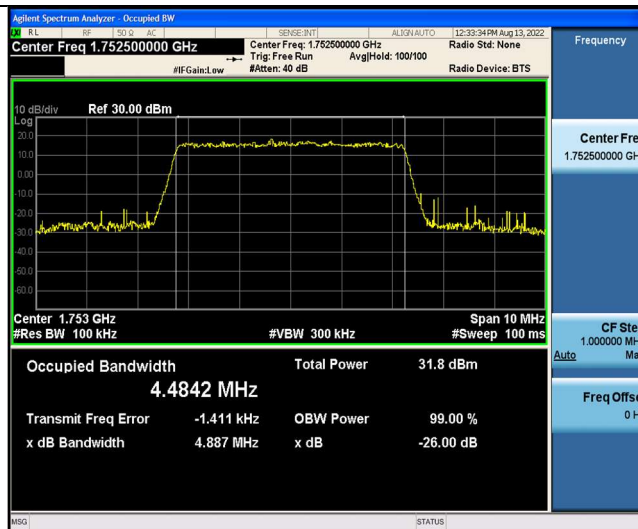
Band4-5MHz-16QAM-19975-25RB#0



Band4-5MHz-16QAM-20175-25RB#0



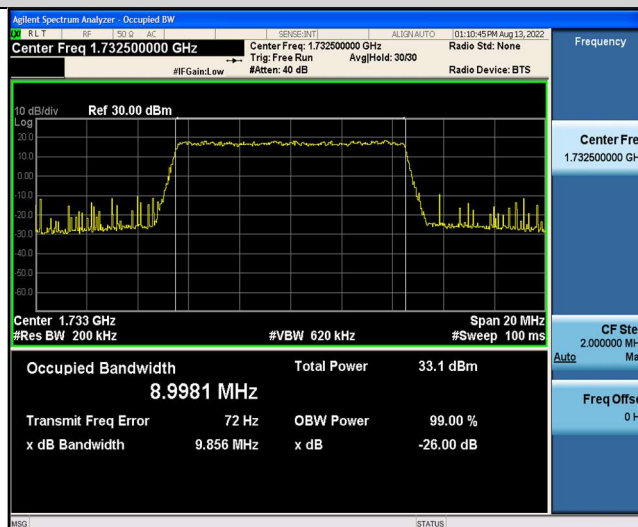
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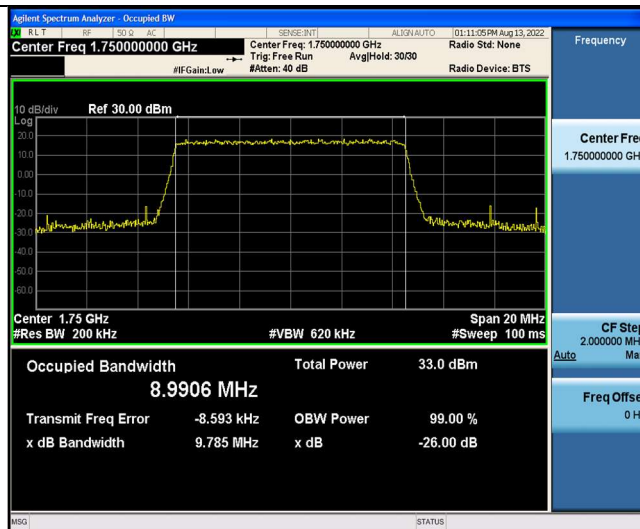
Band4-10MHz-QPSK-20000-50RB#0



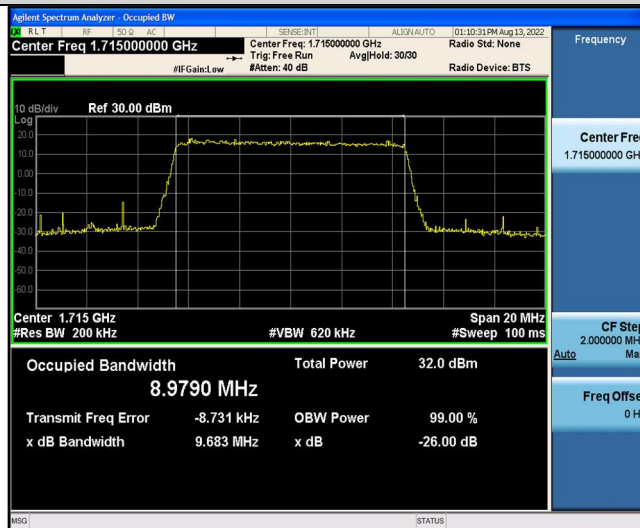
Band4-10MHz-QPSK-20175-50RB#0



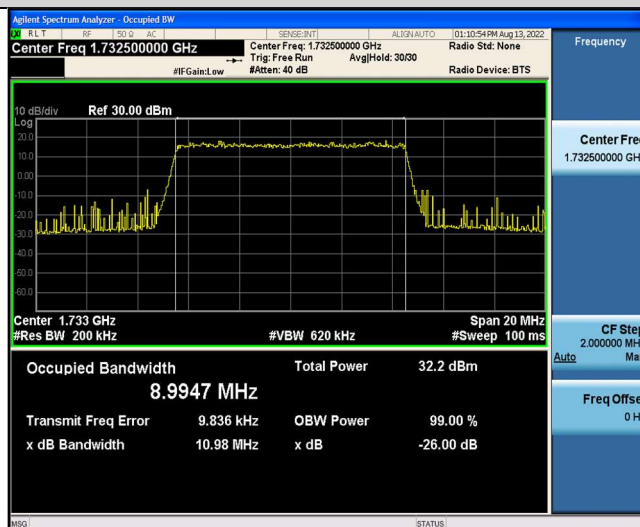
Band4-10MHz-QPSK-20350-50RB#0



Band4-10MHz-16QAM-20000-50RB#0



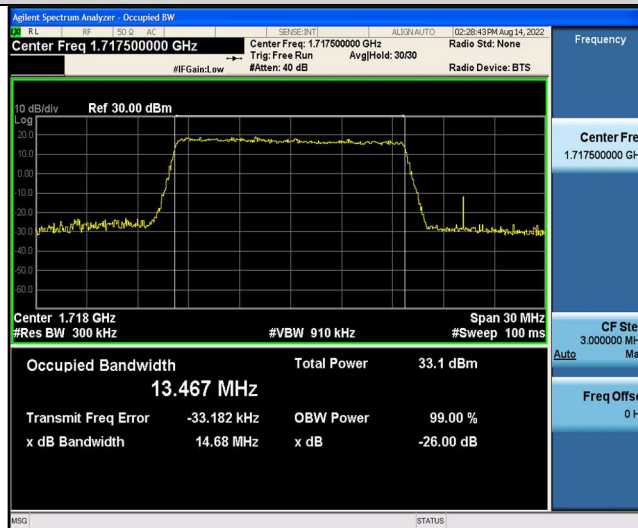
Band4-10MHz-16QAM-20175-50RB#0



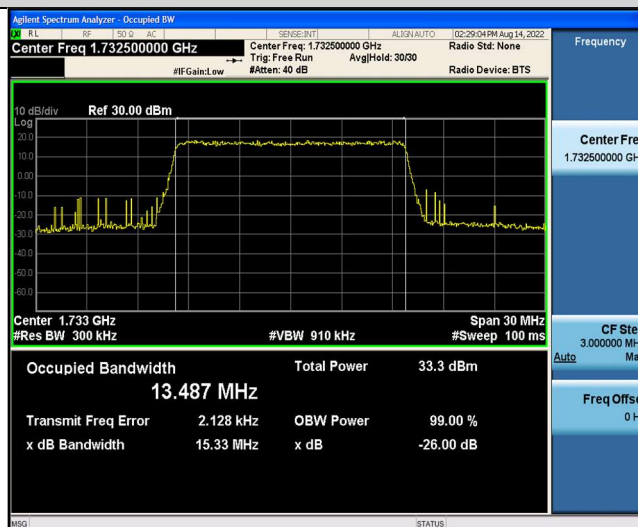
Band4-10MHz-16QAM-20350-50RB#0



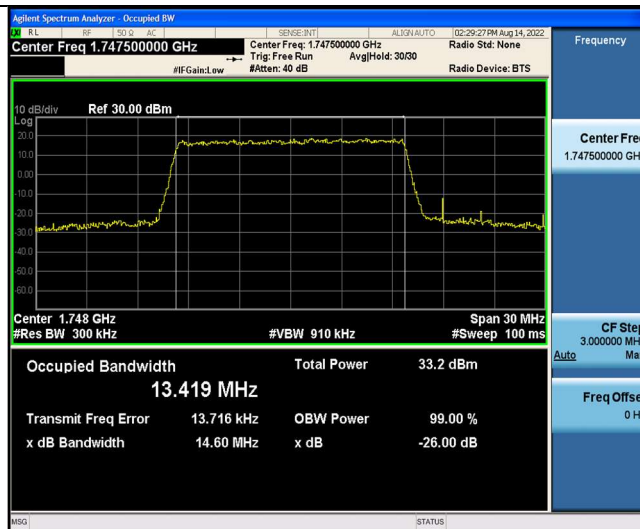
Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20175-75RB#0



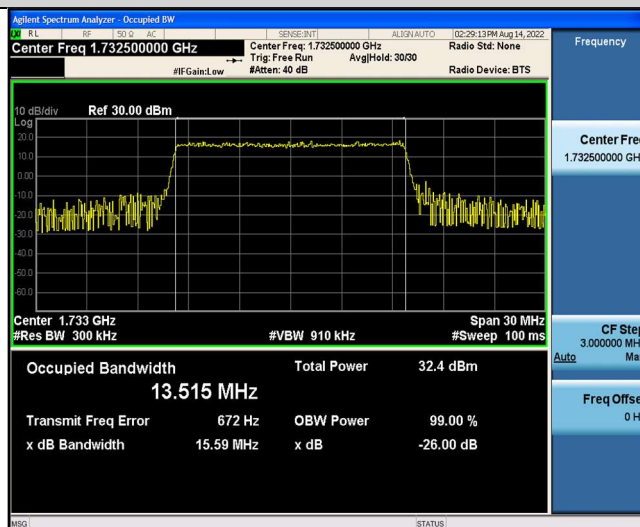
Band4-15MHz-QPSK-20325-75RB#0



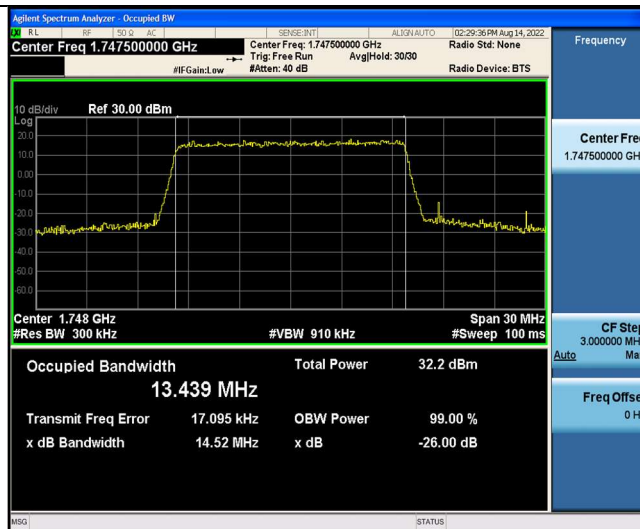
Band4-15MHz-16QAM-20025-75RB#0



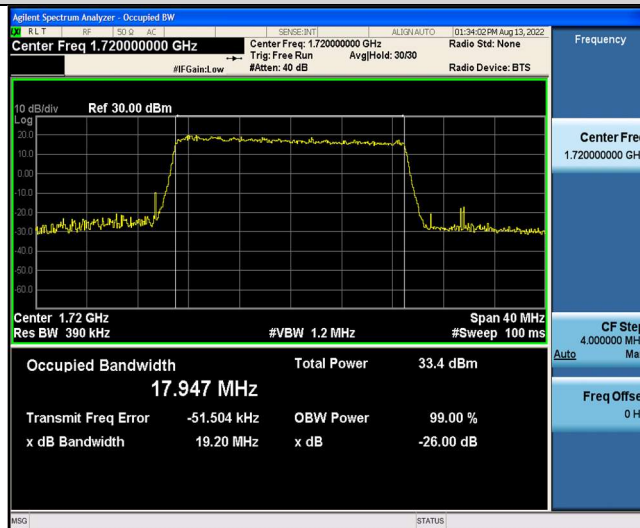
Band4-15MHz-16QAM-20175-75RB#0



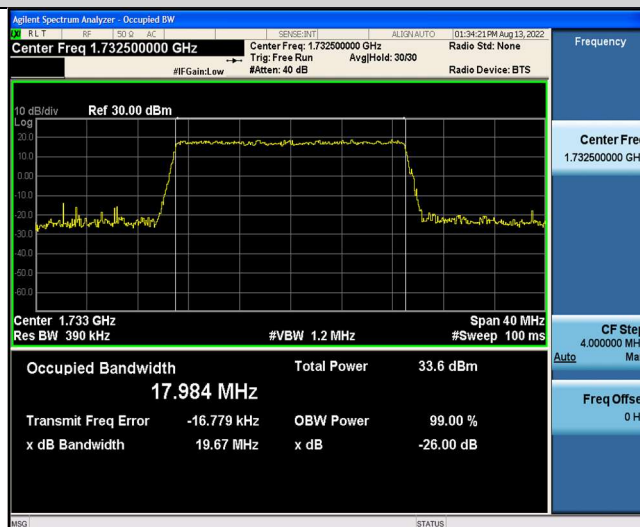
Band4-15MHz-16QAM-20325-75RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20175-100RB#0



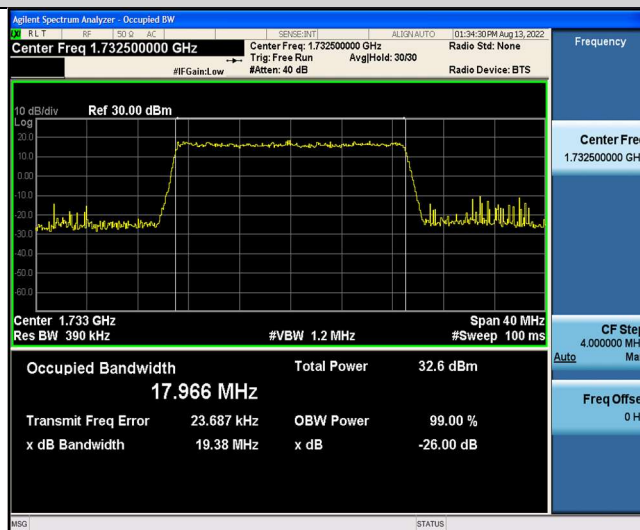
Band4-20MHz-QPSK-20300-100RB#0



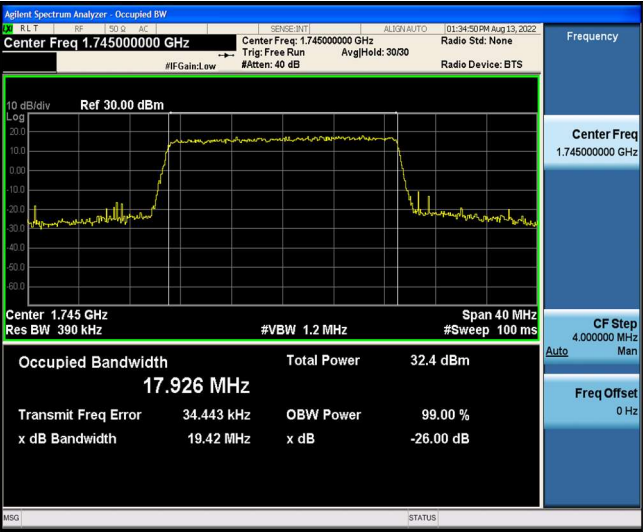
Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



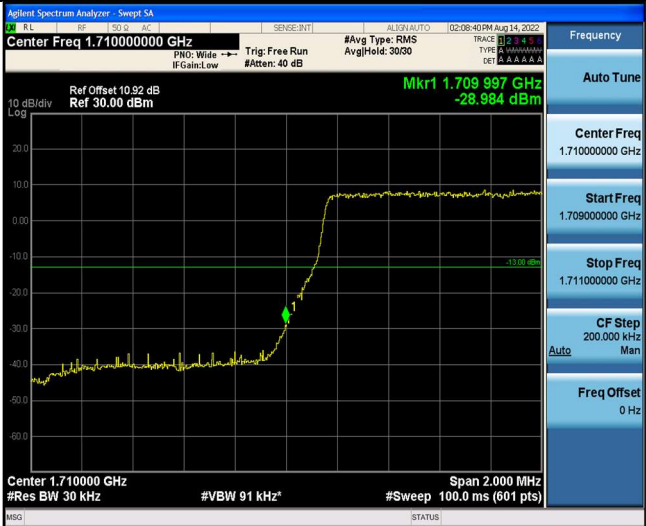
Appendix D: Band Edge

Test Result

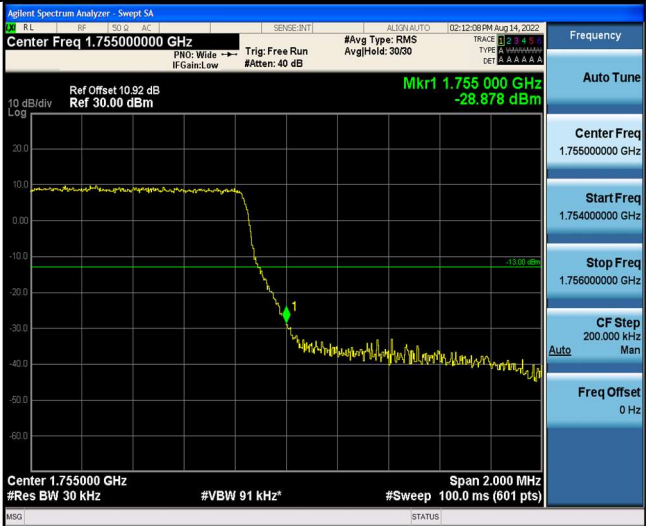
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	-28.98	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.88	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.44	PASS
Band4	3MHz	QPSK	19965	15RB#0	-30.07	PASS
Band4	3MHz	QPSK	20385	15RB#0	-30.87	PASS
Band4	3MHz	16QAM	19965	15RB#0	-31.85	PASS
Band4	3MHz	16QAM	20385	15RB#0	-32.02	PASS
Band4	5MHz	QPSK	19975	25RB#0	-27.88	PASS
Band4	5MHz	QPSK	20375	25RB#0	-28.06	PASS
Band4	5MHz	16QAM	19975	25RB#0	-29.53	PASS
Band4	5MHz	16QAM	20375	25RB#0	-29.93	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.03	PASS
Band4	10MHz	QPSK	20350	50RB#0	-31.05	PASS
Band4	10MHz	16QAM	20000	50RB#0	-33.90	PASS
Band4	10MHz	16QAM	20350	50RB#0	-33.39	PASS
Band4	15MHz	QPSK	20025	75RB#0	-33.34	PASS
Band4	15MHz	QPSK	20325	75RB#0	-32.14	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.33	PASS
Band4	15MHz	16QAM	20325	75RB#0	-33.21	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.16	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.21	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.74	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.57	PASS

Test Graphs

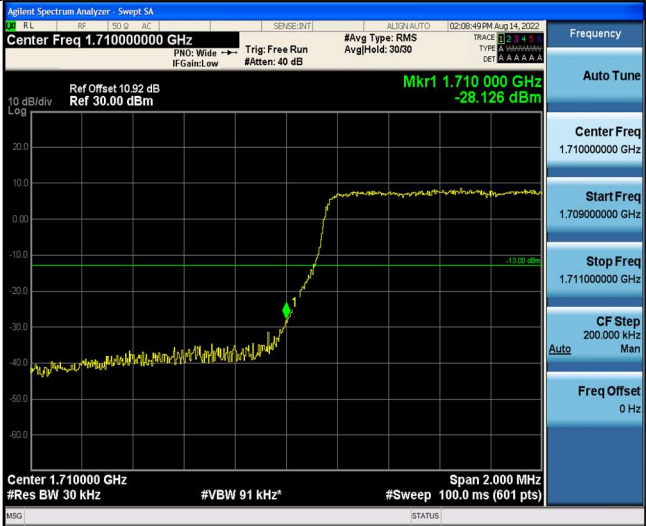
Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20393-6RB#0



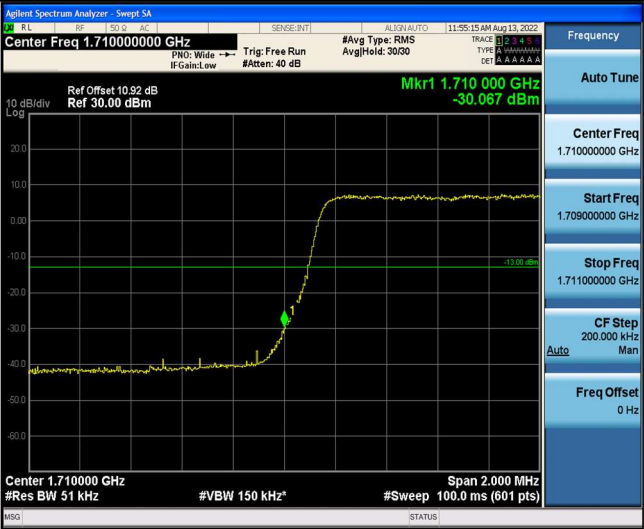
Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20393-6RB#0



Band4-3MHz-QPSK-19965-15RB#0



Band4-3MHz-QPSK-20385-15RB#0



Band4-3MHz-16QAM-19965-15RB#0



Band4-3MHz-16QAM-20385-15RB#0



Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20375-25RB#0



Band4-5MHz-16QAM-19975-25RB#0



Band4-5MHz-16QAM-20375-25RB#0



Band4-10MHz-QPSK-20000-50RB#0



Band4-10MHz-QPSK-20350-50RB#0



Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20325-75RB#0



Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20325-75RB#0



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	Range1:30~1000MHz	-35.55	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	Range2:1000~20000MHz	-34.47	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	Range1:30~1000MHz	-33.72	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	Range2:1000~20000MHz	-35.11	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	Range1:30~1000MHz	-32.56	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	Range2:1000~20000MHz	-34.62	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	Range1:30~1000MHz	-34.82	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	Range2:1000~20000MHz	-34.45	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	Range1:30~1000MHz	-34.94	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	Range2:1000~20000MHz	-34.6	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	Range1:30~1000MHz	-34.07	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	Range2:1000~20000MHz	-33.67	PASS
Band4	3MHz	QPSK	19965	15RB#0	Range1:30~1000MHz	-35.14	PASS
Band4	3MHz	QPSK	19965	15RB#0	Range2:1000~20000MHz	-35.15	PASS
Band4	3MHz	QPSK	20175	15RB#0	Range1:30~1000MHz	-35.56	PASS
Band4	3MHz	QPSK	20175	15RB#0	Range2:1000~20000MHz	-35.25	PASS
Band4	3MHz	QPSK	20385	15RB#0	Range1:30~1000MHz	-35.32	PASS
Band4	3MHz	QPSK	20385	15RB#0	Range2:1000~20000MHz	-34.13	PASS
Band4	3MHz	16QAM	19965	15RB#0	Range1:30~1000MHz	-34.84	PASS
Band4	3MHz	16QAM	19965	15RB#0	Range2:1000~20000MHz	-35.3	PASS
Band4	3MHz	16QAM	20175	15RB#0	Range1:30~1000MHz	-35.02	PASS
Band4	3MHz	16QAM	20175	15RB#0	Range2:1000~20000MHz	-34.6	PASS
Band4	3MHz	16QAM	20385	15RB#0	Range1:30~1000MHz	-34.67	PASS
Band4	3MHz	16QAM	20385	15RB#0	Range2:1000~20000MHz	-35.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	Range1:30~1000MHz	-34.79	PASS
Band4	5MHz	QPSK	19975	25RB#0	Range2:1000~20000MHz	-34.55	PASS
Band4	5MHz	QPSK	20175	25RB#0	Range1:30~1000MHz	-34.45	PASS
Band4	5MHz	QPSK	20175	25RB#0	Range2:1000~20000MHz	-35.18	PASS
Band4	5MHz	QPSK	20375	25RB#0	Range1:30~1000MHz	-35.01	PASS
Band4	5MHz	QPSK	20375	25RB#0	Range2:1000~20000MHz	-34.69	PASS
Band4	5MHz	16QAM	19975	25RB#0	Range1:30~1000MHz	-34.96	PASS

Band4	5MHz	16QAM	19975	25RB#0	Range2:1000~20000MHz	-34.66	PASS
Band4	5MHz	16QAM	20175	25RB#0	Range1:30~1000MHz	-34.72	PASS
Band4	5MHz	16QAM	20175	25RB#0	Range2:1000~20000MHz	-34	PASS
Band4	5MHz	16QAM	20375	25RB#0	Range1:30~1000MHz	-34.44	PASS
Band4	5MHz	16QAM	20375	25RB#0	Range2:1000~20000MHz	-34.82	PASS
Band4	10MHz	QPSK	20000	50RB#0	Range1:30~1000MHz	-34.96	PASS
Band4	10MHz	QPSK	20000	50RB#0	Range2:1000~20000MHz	-34.62	PASS
Band4	10MHz	QPSK	20175	50RB#0	Range1:30~1000MHz	-34.17	PASS
Band4	10MHz	QPSK	20175	50RB#0	Range2:1000~20000MHz	-34.74	PASS
Band4	10MHz	QPSK	20350	50RB#0	Range1:30~1000MHz	-34.35	PASS
Band4	10MHz	QPSK	20350	50RB#0	Range2:1000~20000MHz	-34.9	PASS
Band4	10MHz	16QAM	20000	50RB#0	Range1:30~1000MHz	-35.45	PASS
Band4	10MHz	16QAM	20000	50RB#0	Range2:1000~20000MHz	-34.83	PASS
Band4	10MHz	16QAM	20175	50RB#0	Range1:30~1000MHz	-34.73	PASS
Band4	10MHz	16QAM	20175	50RB#0	Range2:1000~20000MHz	-34.58	PASS
Band4	10MHz	16QAM	20350	50RB#0	Range1:30~1000MHz	-35.13	PASS
Band4	10MHz	16QAM	20350	50RB#0	Range2:1000~20000MHz	-35.05	PASS
Band4	15MHz	QPSK	20025	75RB#0	Range1:30~1000MHz	-34.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	Range2:1000~20000MHz	-34.64	PASS
Band4	15MHz	QPSK	20175	75RB#0	Range1:30~1000MHz	-34.88	PASS
Band4	15MHz	QPSK	20175	75RB#0	Range2:1000~20000MHz	-35.14	PASS
Band4	15MHz	QPSK	20325	75RB#0	Range1:30~1000MHz	-34.15	PASS
Band4	15MHz	QPSK	20325	75RB#0	Range2:1000~20000MHz	-33.31	PASS
Band4	15MHz	16QAM	20025	75RB#0	Range1:30~1000MHz	-35.17	PASS
Band4	15MHz	16QAM	20025	75RB#0	Range2:1000~20000MHz	-34.29	PASS
Band4	15MHz	16QAM	20175	75RB#0	Range1:30~1000MHz	-34.59	PASS
Band4	15MHz	16QAM	20175	75RB#0	Range2:1000~20000MHz	-34.09	PASS
Band4	15MHz	16QAM	20325	75RB#0	Range1:30~1000MHz	-34.97	PASS
Band4	15MHz	16QAM	20325	75RB#0	Range2:1000~20000MHz	-33.96	PASS
Band4	20MHz	QPSK	20050	100RB#0	Range1:30~1000MHz	-34.65	PASS
Band4	20MHz	QPSK	20050	100RB#0	Range2:1000~20000MHz	-34.51	PASS
Band4	20MHz	QPSK	20175	100RB#0	Range1:30~1000MHz	-34.24	PASS
Band4	20MHz	QPSK	20175	100RB#0	Range2:1000~20000MHz	-34.71	PASS
Band4	20MHz	QPSK	20300	100RB#0	Range1:30~1000MHz	-34.54	PASS
Band4	20MHz	QPSK	20300	100RB#0	Range2:1000~20000MHz	-34.01	PASS
Band4	20MHz	16QAM	20050	100RB#0	Range1:30~1000MHz	-32.75	PASS
Band4	20MHz	16QAM	20050	100RB#0	Range2:1000~20000MHz	-34.76	PASS