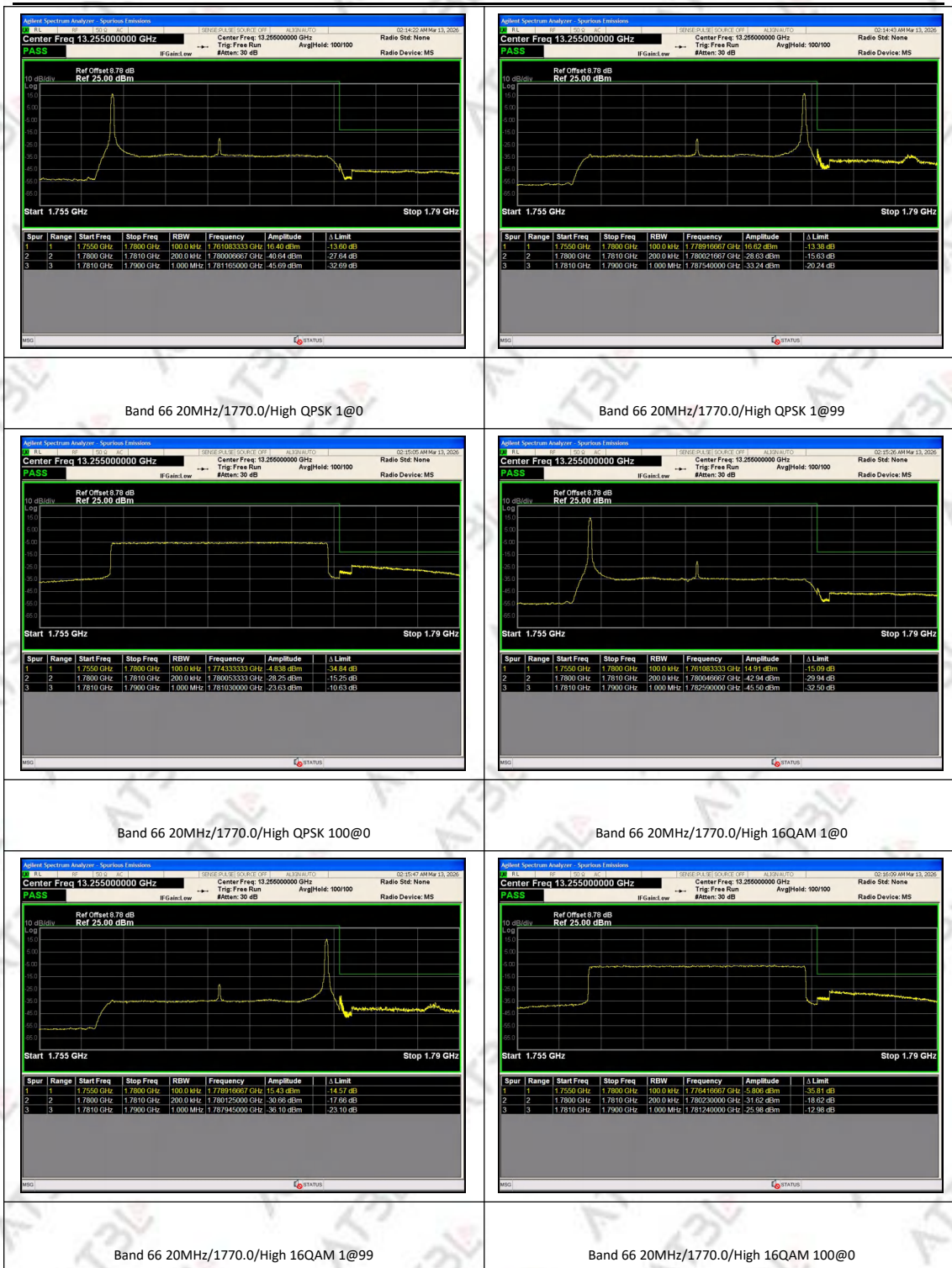




H5.Conducted Spurious Emissions

Test Result

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
66	1.4	131979	1710.7	QPSK	1@0	30	1000	-27.41	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	1000	4000	-34.23	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	4000	7000	-46.22	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	7000	10000	-44.19	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	10000	13000	-40.68	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	13000	16000	-37.41	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	16000	19000	-34.42	-13	PASS
66	1.4	131979	1710.7	QPSK	1@0	19000	20000	-33.68	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	30	1000	-30.36	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	1000	4000	-34.09	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	4000	7000	-46.72	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	7000	10000	-43.75	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	10000	13000	-40.19	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	13000	16000	-37.66	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	16000	19000	-34.21	-13	PASS
66	1.4	131979	1710.7	16QAM	1@0	19000	20000	-33.6	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	30	1000	-34.14	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	1000	4000	-34.16	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	4000	7000	-46.3	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	7000	10000	-44.09	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	10000	13000	-40.55	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	13000	16000	-36.75	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	16000	19000	-34.39	-13	PASS
66	1.4	132665	1779.3	QPSK	1@0	19000	20000	-33.56	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	30	1000	-29.23	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	1000	4000	-33.67	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	4000	7000	-46.23	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	7000	10000	-43.88	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	10000	13000	-40.03	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	13000	16000	-37.67	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	16000	19000	-33.8	-13	PASS
66	1.4	132665	1779.3	16QAM	1@0	19000	20000	-34.09	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	30	1000	-26.24	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	1000	4000	-34.16	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	4000	7000	-46.48	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	7000	10000	-42.75	-13	PASS

66	3.0	131987	1711.5	QPSK	1@0	10000	13000	-39.03	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	13000	16000	-37.48	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	16000	19000	-35.01	-13	PASS
66	3.0	131987	1711.5	QPSK	1@0	19000	20000	-33.75	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	30	1000	-27.7	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	1000	4000	-33.81	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	4000	7000	-46.33	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	7000	10000	-44.22	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	10000	13000	-40.83	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	13000	16000	-37.51	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	16000	19000	-35.31	-13	PASS
66	3.0	131987	1711.5	16QAM	1@0	19000	20000	-34.51	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	30	1000	-29.6	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	1000	4000	-34.2	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	4000	7000	-46.14	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	7000	10000	-43.89	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	10000	13000	-39.74	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	13000	16000	-37.88	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	16000	19000	-35.07	-13	PASS
66	3.0	132657	1778.5	QPSK	1@0	19000	20000	-34.2	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	30	1000	-26.94	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	1000	4000	-34.26	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	4000	7000	-45.84	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	7000	10000	-44.75	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	10000	13000	-40.36	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	13000	16000	-37.34	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	16000	19000	-35.07	-13	PASS
66	3.0	132657	1778.5	16QAM	1@0	19000	20000	-34.0	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	30	1000	-26.29	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	1000	4000	-34.02	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	4000	7000	-46.58	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	7000	10000	-43.98	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	10000	13000	-39.53	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	13000	16000	-37.6	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	16000	19000	-34.5	-13	PASS
66	5.0	131997	1712.5	QPSK	1@0	19000	20000	-34.4	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	30	1000	-28.96	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	1000	4000	-33.85	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	4000	7000	-46.49	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	7000	10000	-43.32	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	10000	13000	-40.65	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	13000	16000	-37.08	-13	PASS
66	5.0	131997	1712.5	16QAM	1@0	16000	19000	-34.49	-13	PASS

66	5.0	131997	1712.5	16QAM	1@0	19000	20000	-33.66	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	30	1000	-26.27	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	1000	4000	-33.94	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	4000	7000	-46.3	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	7000	10000	-43.79	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	10000	13000	-39.88	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	13000	16000	-37.7	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	16000	19000	-34.44	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	19000	20000	-33.69	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	30	1000	-32.78	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	1000	4000	-34.09	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	4000	7000	-46.07	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	7000	10000	-43.87	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	10000	13000	-41.06	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	13000	16000	-37.09	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	16000	19000	-34.28	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	19000	20000	-34.37	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	30	1000	-30.09	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	1000	4000	-34.04	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	4000	7000	-46.11	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	7000	10000	-43.58	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	10000	13000	-40.81	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	13000	16000	-37.28	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	16000	19000	-33.97	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	19000	20000	-33.94	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	30	1000	-25.03	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	1000	4000	-33.43	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	4000	7000	-45.5	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	7000	10000	-43.96	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	10000	13000	-40.74	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	13000	16000	-37.83	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	16000	19000	-34.75	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	19000	20000	-34.41	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	30	1000	-29.85	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	1000	4000	-34.47	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	4000	7000	-45.87	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	7000	10000	-43.96	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	10000	13000	-39.96	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	13000	16000	-38.04	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	16000	19000	-35.04	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	19000	20000	-34.29	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	30	1000	-29.74	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	1000	4000	-34.67	-13	PASS

66	10.0	132622	1775.0	16QAM	1@0	4000	7000	-46.12	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	7000	10000	-43.69	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	10000	13000	-40.55	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	13000	16000	-37.78	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	16000	19000	-34.07	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	19000	20000	-34.36	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	30	1000	-25.95	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	1000	4000	-33.58	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	4000	7000	-46.3	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	7000	10000	-42.93	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	10000	13000	-40.88	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	13000	16000	-37.65	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	16000	19000	-35.53	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	19000	20000	-34.4	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	30	1000	-28.19	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	1000	4000	-34.38	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	4000	7000	-46.25	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	7000	10000	-44.66	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	10000	13000	-40.45	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	13000	16000	-37.75	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	16000	19000	-34.97	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	19000	20000	-33.43	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	30	1000	-29.46	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	1000	4000	-33.62	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	4000	7000	-46.31	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	7000	10000	-43.93	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	10000	13000	-40.79	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	13000	16000	-36.97	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	16000	19000	-34.71	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	19000	20000	-33.32	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	30	1000	-31.21	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	1000	4000	-34.31	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	4000	7000	-46.37	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	7000	10000	-43.59	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	10000	13000	-40.42	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	13000	16000	-37.77	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	16000	19000	-35.08	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	19000	20000	-34.06	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	30	1000	-29.18	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	1000	4000	-33.65	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	4000	7000	-46.54	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	7000	10000	-43.83	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	10000	13000	-40.45	-13	PASS

66	20.0	132072	1720.0	QPSK	1@0	13000	16000	-37.14	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	16000	19000	-34.73	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	19000	20000	-33.66	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	30	1000	-26.51	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	1000	4000	-33.06	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	4000	7000	-45.75	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	7000	10000	-43.6	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	10000	13000	-39.88	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	13000	16000	-37.75	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	16000	19000	-34.57	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	19000	20000	-33.93	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	30	1000	-29.71	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	1000	4000	-34.62	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	4000	7000	-46.01	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	7000	10000	-43.71	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	10000	13000	-40.45	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	13000	16000	-36.99	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	16000	19000	-35.28	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	19000	20000	-33.72	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	30	1000	-25.13	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	1000	4000	-33.66	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	4000	7000	-46.16	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	7000	10000	-42.91	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	10000	13000	-40.53	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	13000	16000	-36.81	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	16000	19000	-34.56	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	19000	20000	-34.48	-13	PASS

Test Graphs

