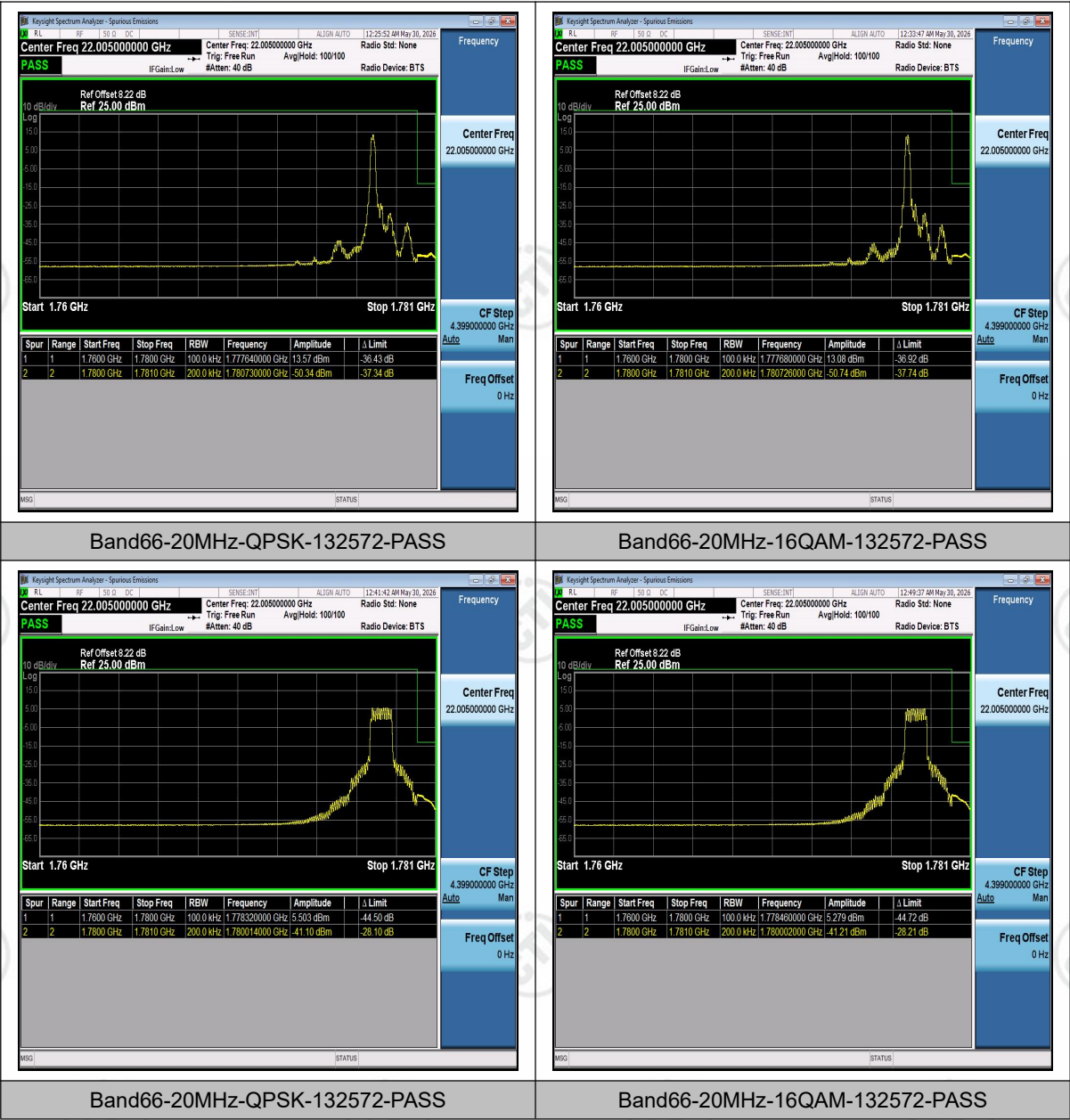




Appendix E: Conducted Spurious Emission for M1

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Start Freq	Stop Freq	Result (dBm)	Verdict
Band66	1.4MHz	131979	QPSK	1	0	Low	0.009	0.15	-62.56	PASS
Band66	1.4MHz	131979	QPSK	1	0	Low	0.15	30	-63.28	PASS
Band66	1.4MHz	131979	QPSK	1	0	Low	30	1000	-53.77	PASS
Band66	1.4MHz	131979	QPSK	1	0	Low	1000	3000	-50.3	PASS
Band66	1.4MHz	131979	QPSK	1	0	Low	3000	20000	-46.54	PASS
Band66	1.4MHz	131979	16QAM	1	0	Low	0.009	0.15	-62.25	PASS
Band66	1.4MHz	131979	16QAM	1	0	Low	0.15	30	-62.36	PASS
Band66	1.4MHz	131979	16QAM	1	0	Low	30	1000	-53.92	PASS
Band66	1.4MHz	131979	16QAM	1	0	Low	1000	3000	-50.4	PASS
Band66	1.4MHz	131979	16QAM	1	0	Low	3000	20000	-46.9	PASS
Band66	1.4MHz	132322	QPSK	1	0	Low	0.009	0.15	-62.42	PASS
Band66	1.4MHz	132322	QPSK	1	0	Low	0.15	30	-57.59	PASS
Band66	1.4MHz	132322	QPSK	1	0	Low	30	1000	-53.7	PASS
Band66	1.4MHz	132322	QPSK	1	0	Low	1000	3000	-50.18	PASS
Band66	1.4MHz	132322	QPSK	1	0	Low	3000	20000	-46.46	PASS
Band66	1.4MHz	132322	16QAM	1	0	Low	0.009	0.15	-61.02	PASS
Band66	1.4MHz	132322	16QAM	1	0	Low	0.15	30	-63.25	PASS
Band66	1.4MHz	132322	16QAM	1	0	Low	30	1000	-53.69	PASS
Band66	1.4MHz	132322	16QAM	1	0	Low	1000	3000	-50.33	PASS
Band66	1.4MHz	132322	16QAM	1	0	Low	3000	20000	-46.45	PASS
Band66	1.4MHz	132665	QPSK	1	0	High	0.009	0.15	-63.23	PASS
Band66	1.4MHz	132665	QPSK	1	0	High	0.15	30	-62.97	PASS
Band66	1.4MHz	132665	QPSK	1	0	High	30	1000	-53.69	PASS
Band66	1.4MHz	132665	QPSK	1	0	High	1000	3000	-50.22	PASS
Band66	1.4MHz	132665	QPSK	1	0	High	3000	20000	-46.69	PASS
Band66	1.4MHz	132665	16QAM	1	0	High	0.009	0.15	-62.34	PASS
Band66	1.4MHz	132665	16QAM	1	0	High	0.15	30	-65.21	PASS
Band66	1.4MHz	132665	16QAM	1	0	High	30	1000	-53.63	PASS
Band66	1.4MHz	132665	16QAM	1	0	High	1000	3000	-50.32	PASS
Band66	1.4MHz	132665	16QAM	1	0	High	3000	20000	-46.33	PASS
Band66	3MHz	131987	QPSK	1	0	Low	0.009	0.15	-63.16	PASS
Band66	3MHz	131987	QPSK	1	0	Low	0.15	30	-64.35	PASS
Band66	3MHz	131987	QPSK	1	0	Low	30	1000	-53.81	PASS
Band66	3MHz	131987	QPSK	1	0	Low	1000	3000	-50.25	PASS
Band66	3MHz	131987	QPSK	1	0	Low	3000	20000	-46.63	PASS

Band66	3MHz	131987	16QAM	1	0	Low	0.009	0.15	-63.02	PASS
Band66	3MHz	131987	16QAM	1	0	Low	0.15	30	-66.57	PASS
Band66	3MHz	131987	16QAM	1	0	Low	30	1000	-53.83	PASS
Band66	3MHz	131987	16QAM	1	0	Low	1000	3000	-50.42	PASS
Band66	3MHz	131987	16QAM	1	0	Low	3000	20000	-46.77	PASS
Band66	3MHz	132322	QPSK	1	0	Low	0.009	0.15	-61.99	PASS
Band66	3MHz	132322	QPSK	1	0	Low	0.15	30	-58.75	PASS
Band66	3MHz	132322	QPSK	1	0	Low	30	1000	-53.71	PASS
Band66	3MHz	132322	QPSK	1	0	Low	1000	3000	-50.33	PASS
Band66	3MHz	132322	QPSK	1	0	Low	3000	20000	-46.72	PASS
Band66	3MHz	132322	16QAM	1	0	Low	0.009	0.15	-61.34	PASS
Band66	3MHz	132322	16QAM	1	0	Low	0.15	30	-72.41	PASS
Band66	3MHz	132322	16QAM	1	0	Low	30	1000	-53.71	PASS
Band66	3MHz	132322	16QAM	1	0	Low	1000	3000	-50.33	PASS
Band66	3MHz	132322	16QAM	1	0	Low	3000	20000	-46.52	PASS
Band66	3MHz	132657	QPSK	1	0	High	0.009	0.15	-61.86	PASS
Band66	3MHz	132657	QPSK	1	0	High	0.15	30	-61.4	PASS
Band66	3MHz	132657	QPSK	1	0	High	30	1000	-53.68	PASS
Band66	3MHz	132657	QPSK	1	0	High	1000	3000	-50.32	PASS
Band66	3MHz	132657	QPSK	1	0	High	3000	20000	-46.57	PASS
Band66	3MHz	132657	16QAM	1	0	High	0.009	0.15	-62.2	PASS
Band66	3MHz	132657	16QAM	1	0	High	0.15	30	-75.78	PASS
Band66	3MHz	132657	16QAM	1	0	High	30	1000	-53.78	PASS
Band66	3MHz	132657	16QAM	1	0	High	1000	3000	-50.34	PASS
Band66	3MHz	132657	16QAM	1	0	High	3000	20000	-46.82	PASS
Band66	5MHz	131997	QPSK	1	0	Low	0.009	0.15	-60.29	PASS
Band66	5MHz	131997	QPSK	1	0	Low	0.15	30	-65.3	PASS
Band66	5MHz	131997	QPSK	1	0	Low	30	1000	-53.85	PASS
Band66	5MHz	131997	QPSK	1	0	Low	1000	3000	-50.46	PASS
Band66	5MHz	131997	QPSK	1	0	Low	3000	20000	-46.74	PASS
Band66	5MHz	131997	16QAM	1	0	Low	0.009	0.15	-62.73	PASS
Band66	5MHz	131997	16QAM	1	0	Low	0.15	30	-60.06	PASS
Band66	5MHz	131997	16QAM	1	0	Low	30	1000	-53.93	PASS
Band66	5MHz	131997	16QAM	1	0	Low	1000	3000	-50.53	PASS
Band66	5MHz	131997	16QAM	1	0	Low	3000	20000	-46.28	PASS
Band66	5MHz	132322	QPSK	1	0	Low	0.009	0.15	-61.72	PASS
Band66	5MHz	132322	QPSK	1	0	Low	0.15	30	-59.22	PASS
Band66	5MHz	132322	QPSK	1	0	Low	30	1000	-53.66	PASS
Band66	5MHz	132322	QPSK	1	0	Low	1000	3000	-50.05	PASS
Band66	5MHz	132322	QPSK	1	0	Low	3000	20000	-46.49	PASS
Band66	5MHz	132322	16QAM	1	0	Low	0.009	0.15	-59.99	PASS
Band66	5MHz	132322	16QAM	1	0	Low	0.15	30	-64.54	PASS

Band66	5MHz	132322	16QAM	1	0	Low	30	1000	-53.78	PASS
Band66	5MHz	132322	16QAM	1	0	Low	1000	3000	-49.98	PASS
Band66	5MHz	132322	16QAM	1	0	Low	3000	20000	-45.98	PASS
Band66	5MHz	132647	QPSK	1	0	High	0.009	0.15	-62.72	PASS
Band66	5MHz	132647	QPSK	1	0	High	0.15	30	-77.83	PASS
Band66	5MHz	132647	QPSK	1	0	High	30	1000	-53.71	PASS
Band66	5MHz	132647	QPSK	1	0	High	1000	3000	-50.39	PASS
Band66	5MHz	132647	QPSK	1	0	High	3000	20000	-46.56	PASS
Band66	5MHz	132647	16QAM	1	0	High	0.009	0.15	-61.42	PASS
Band66	5MHz	132647	16QAM	1	0	High	0.15	30	-59.63	PASS
Band66	5MHz	132647	16QAM	1	0	High	30	1000	-53.7	PASS
Band66	5MHz	132647	16QAM	1	0	High	1000	3000	-50.3	PASS
Band66	5MHz	132647	16QAM	1	0	High	3000	20000	-46.45	PASS
Band66	10MHz	132022	QPSK	1	0	Low	0.009	0.15	-61.28	PASS
Band66	10MHz	132022	QPSK	1	0	Low	0.15	30	-56.21	PASS
Band66	10MHz	132022	QPSK	1	0	Low	30	1000	-53.97	PASS
Band66	10MHz	132022	QPSK	1	0	Low	1000	3000	-50.42	PASS
Band66	10MHz	132022	QPSK	1	0	Low	3000	20000	-46.59	PASS
Band66	10MHz	132022	16QAM	1	0	Low	0.009	0.15	-60.91	PASS
Band66	10MHz	132022	16QAM	1	0	Low	0.15	30	-64.69	PASS
Band66	10MHz	132022	16QAM	1	0	Low	30	1000	-54	PASS
Band66	10MHz	132022	16QAM	1	0	Low	1000	3000	-50.54	PASS
Band66	10MHz	132022	16QAM	1	0	Low	3000	20000	-46.74	PASS
Band66	10MHz	132322	QPSK	1	0	Low	0.009	0.15	-62.05	PASS
Band66	10MHz	132322	QPSK	1	0	Low	0.15	30	-75.36	PASS
Band66	10MHz	132322	QPSK	1	0	Low	30	1000	-53.78	PASS
Band66	10MHz	132322	QPSK	1	0	Low	1000	3000	-50.48	PASS
Band66	10MHz	132322	QPSK	1	0	Low	3000	20000	-46.94	PASS
Band66	10MHz	132322	16QAM	1	0	Low	0.009	0.15	-60.93	PASS
Band66	10MHz	132322	16QAM	1	0	Low	0.15	30	-71.85	PASS
Band66	10MHz	132322	16QAM	1	0	Low	30	1000	-53.74	PASS
Band66	10MHz	132322	16QAM	1	0	Low	1000	3000	-50.41	PASS
Band66	10MHz	132322	16QAM	1	0	Low	3000	20000	-46.9	PASS
Band66	10MHz	132622	QPSK	1	0	High	0.009	0.15	-62.42	PASS
Band66	10MHz	132622	QPSK	1	0	High	0.15	30	-59.87	PASS
Band66	10MHz	132622	QPSK	1	0	High	30	1000	-53.83	PASS
Band66	10MHz	132622	QPSK	1	0	High	1000	3000	-50.42	PASS
Band66	10MHz	132622	QPSK	1	0	High	3000	20000	-46.53	PASS
Band66	10MHz	132622	16QAM	1	0	High	0.009	0.15	-60.89	PASS
Band66	10MHz	132622	16QAM	1	0	High	0.15	30	-55.32	PASS
Band66	10MHz	132622	16QAM	1	0	High	30	1000	-53.66	PASS
Band66	10MHz	132622	16QAM	1	0	High	1000	3000	-50.34	PASS

Band66	10MHz	132622	16QAM	1	0	High	3000	20000	-46.41	PASS
Band66	15MHz	132047	QPSK	1	0	Low	0.009	0.15	-61.28	PASS
Band66	15MHz	132047	QPSK	1	0	Low	0.15	30	-59.91	PASS
Band66	15MHz	132047	QPSK	1	0	Low	30	1000	-53.91	PASS
Band66	15MHz	132047	QPSK	1	0	Low	1000	3000	-50.36	PASS
Band66	15MHz	132047	QPSK	1	0	Low	3000	20000	-46.83	PASS
Band66	15MHz	132047	16QAM	1	0	Low	0.009	0.15	-61.87	PASS
Band66	15MHz	132047	16QAM	1	0	Low	0.15	30	-60.48	PASS
Band66	15MHz	132047	16QAM	1	0	Low	30	1000	-53.94	PASS
Band66	15MHz	132047	16QAM	1	0	Low	1000	3000	-50.58	PASS
Band66	15MHz	132047	16QAM	1	0	Low	3000	20000	-46.56	PASS
Band66	15MHz	132322	QPSK	1	0	Low	0.009	0.15	-61.41	PASS
Band66	15MHz	132322	QPSK	1	0	Low	0.15	30	-68.73	PASS
Band66	15MHz	132322	QPSK	1	0	Low	30	1000	-53.82	PASS
Band66	15MHz	132322	QPSK	1	0	Low	1000	3000	-50.38	PASS
Band66	15MHz	132322	QPSK	1	0	Low	3000	20000	-46.27	PASS
Band66	15MHz	132322	16QAM	1	0	Low	0.009	0.15	-61.99	PASS
Band66	15MHz	132322	16QAM	1	0	Low	0.15	30	-59.53	PASS
Band66	15MHz	132322	16QAM	1	0	Low	30	1000	-53.81	PASS
Band66	15MHz	132322	16QAM	1	0	Low	1000	3000	-50.41	PASS
Band66	15MHz	132322	16QAM	1	0	Low	3000	20000	-46.46	PASS
Band66	15MHz	132597	QPSK	1	0	High	0.009	0.15	-62.8	PASS
Band66	15MHz	132597	QPSK	1	0	High	0.15	30	-63.49	PASS
Band66	15MHz	132597	QPSK	1	0	High	30	1000	-53.78	PASS
Band66	15MHz	132597	QPSK	1	0	High	1000	3000	-50.32	PASS
Band66	15MHz	132597	QPSK	1	0	High	3000	20000	-46.63	PASS
Band66	15MHz	132597	16QAM	1	0	High	0.009	0.15	-61.75	PASS
Band66	15MHz	132597	16QAM	1	0	High	0.15	30	-60.33	PASS
Band66	15MHz	132597	16QAM	1	0	High	30	1000	-53.82	PASS
Band66	15MHz	132597	16QAM	1	0	High	1000	3000	-50.39	PASS
Band66	15MHz	132597	16QAM	1	0	High	3000	20000	-46.53	PASS
Band66	20MHz	132072	QPSK	1	0	Low	0.009	0.15	-62.7	PASS
Band66	20MHz	132072	QPSK	1	0	Low	0.15	30	-61.56	PASS
Band66	20MHz	132072	QPSK	1	0	Low	30	1000	-53.92	PASS
Band66	20MHz	132072	QPSK	1	0	Low	1000	3000	-50.45	PASS
Band66	20MHz	132072	QPSK	1	0	Low	3000	20000	-46.59	PASS
Band66	20MHz	132072	16QAM	1	0	Low	0.009	0.15	-62.8	PASS
Band66	20MHz	132072	16QAM	1	0	Low	0.15	30	-62.96	PASS
Band66	20MHz	132072	16QAM	1	0	Low	30	1000	-53.93	PASS
Band66	20MHz	132072	16QAM	1	0	Low	1000	3000	-50.47	PASS
Band66	20MHz	132072	16QAM	1	0	Low	3000	20000	-46.77	PASS
Band66	20MHz	132322	QPSK	1	0	Low	0.009	0.15	-61.49	PASS

Band66	20MHz	132322	QPSK	1	0	Low	0.15	30	-63.82	PASS
Band66	20MHz	132322	QPSK	1	0	Low	30	1000	-53.71	PASS
Band66	20MHz	132322	QPSK	1	0	Low	1000	3000	-50.43	PASS
Band66	20MHz	132322	QPSK	1	0	Low	3000	20000	-46.53	PASS
Band66	20MHz	132322	16QAM	1	0	Low	0.009	0.15	-61.73	PASS
Band66	20MHz	132322	16QAM	1	0	Low	0.15	30	-66.31	PASS
Band66	20MHz	132322	16QAM	1	0	Low	30	1000	-53.76	PASS
Band66	20MHz	132322	16QAM	1	0	Low	1000	3000	-50.29	PASS
Band66	20MHz	132322	16QAM	1	0	Low	3000	20000	-46.62	PASS
Band66	20MHz	132572	QPSK	1	0	High	0.009	0.15	-62.57	PASS
Band66	20MHz	132572	QPSK	1	0	High	0.15	30	-60.45	PASS
Band66	20MHz	132572	QPSK	1	0	High	30	1000	-53.66	PASS
Band66	20MHz	132572	QPSK	1	0	High	1000	3000	-50.29	PASS
Band66	20MHz	132572	QPSK	1	0	High	3000	20000	-46.66	PASS
Band66	20MHz	132572	16QAM	1	0	High	0.009	0.15	-61.98	PASS
Band66	20MHz	132572	16QAM	1	0	High	0.15	30	-64.75	PASS
Band66	20MHz	132572	16QAM	1	0	High	30	1000	-53.83	PASS
Band66	20MHz	132572	16QAM	1	0	High	1000	3000	-50.27	PASS
Band66	20MHz	132572	16QAM	1	0	High	3000	20000	-46.45	PASS

Test Graphs

