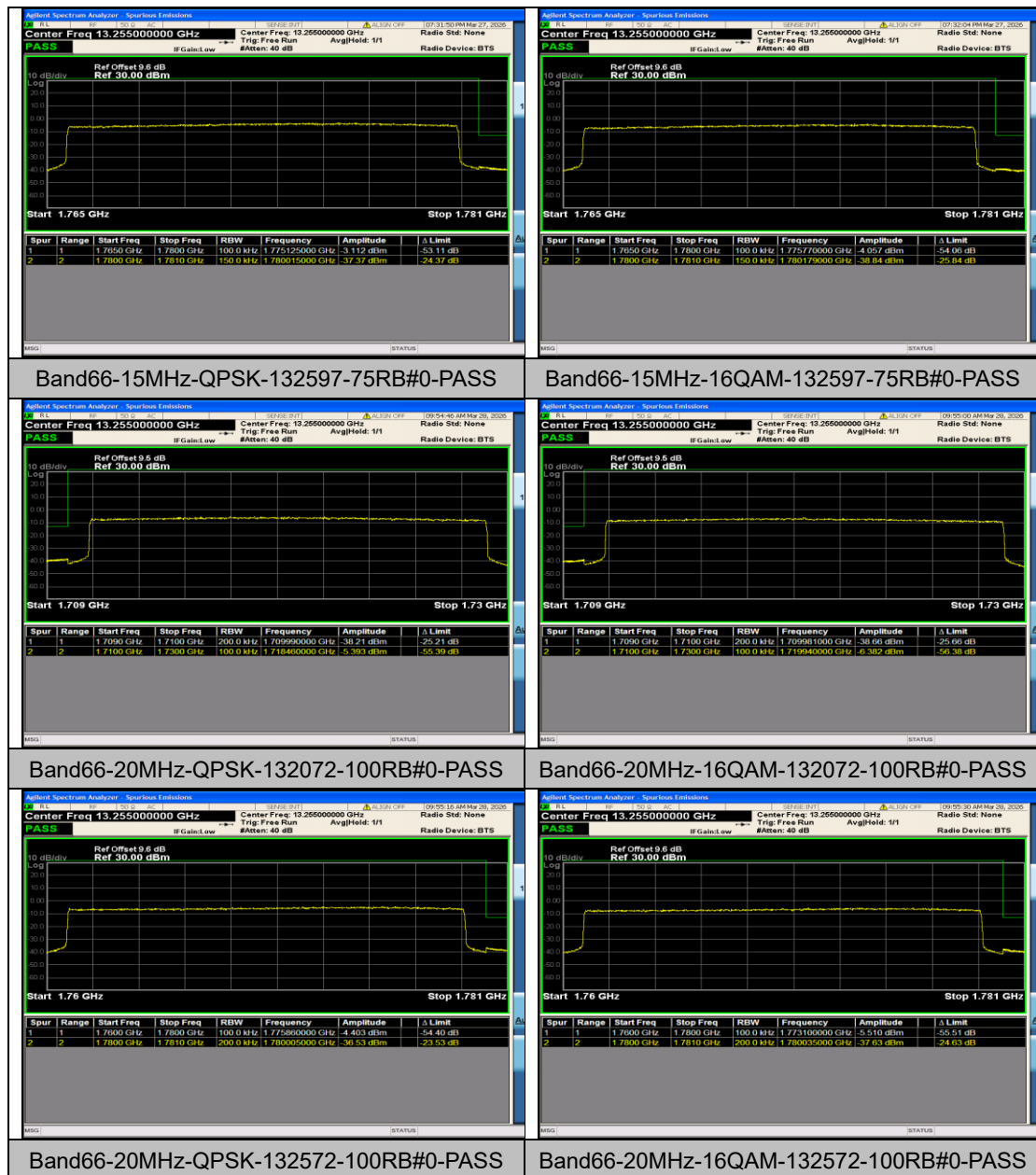




Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	0.009~0.15	-60.01	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-50.67	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-58.70	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-29.34	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-38.67	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-60.71	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-53.90	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-57.67	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-30.46	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-38.33	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-58.54	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-53.20	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-58.14	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-48.21	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-38.68	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-60.86	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-52.69	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-58.39	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-48.04	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-38.50	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-59.00	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-52.89	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-57.98	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-28.03	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-38.60	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-60.06	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-53.38	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-58.42	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-29.76	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-38.80	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-57.05	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-53.19	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-58.07	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-24.37	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-38.65	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-60.16	PASS

Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-51.77	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-58.42	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-25.14	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-38.85	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-59.27	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-54.20	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-57.60	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-48.01	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-38.79	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-60.31	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-52.99	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-58.16	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-47.97	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-38.16	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-60.99	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-52.37	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-58.28	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-23.14	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-38.72	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-60.49	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-51.66	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-58.32	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-24.68	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-38.09	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-60.29	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-55.45	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-58.73	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-26.13	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-38.49	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-59.84	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-52.37	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-57.79	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-25.23	PASS
Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-38.54	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-59.07	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-51.87	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-58.11	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-48.06	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-38.55	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-60.55	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-51.45	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-57.95	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-48.09	PASS

Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-38.76	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-60.83	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-52.99	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-58.11	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-25.81	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-38.92	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-60.41	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-51.12	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-57.80	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-25.49	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-38.54	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-61.12	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-53.04	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-58.42	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-27.56	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-38.64	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-59.79	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-51.03	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-57.89	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-27.70	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-38.90	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-60.01	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-53.27	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-58.05	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-48.10	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-38.41	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-59.84	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-53.80	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-57.59	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-48.26	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-38.93	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-60.33	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-49.40	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-58.03	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-27.09	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-38.56	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-58.74	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-50.93	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-57.48	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-27.72	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-38.47	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-59.87	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-52.65	PASS

Band66	15MHz	QPSK	132047	75RB#0	30~1000	-58.02	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-28.35	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-38.95	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-60.71	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-52.67	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-57.72	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-29.34	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-38.67	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-59.50	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-52.70	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-58.38	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-43.89	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-38.95	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-59.59	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-53.32	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-56.83	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-46.10	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-38.53	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-59.90	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-52.94	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-58.29	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-27.78	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-38.82	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-59.47	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-51.92	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-58.15	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-29.54	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-38.67	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-59.39	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-52.51	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-58.25	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-30.35	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-38.74	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-60.58	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-51.20	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-58.32	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-30.83	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-38.14	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-60.04	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-52.15	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-57.86	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-41.13	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-38.79	PASS

Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-58.70	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-52.42	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-58.45	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-42.47	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-38.86	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-59.57	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-52.67	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-58.33	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-28.25	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-38.23	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-60.51	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-52.38	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-57.65	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-29.03	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-38.66	PASS

Test Graphs

