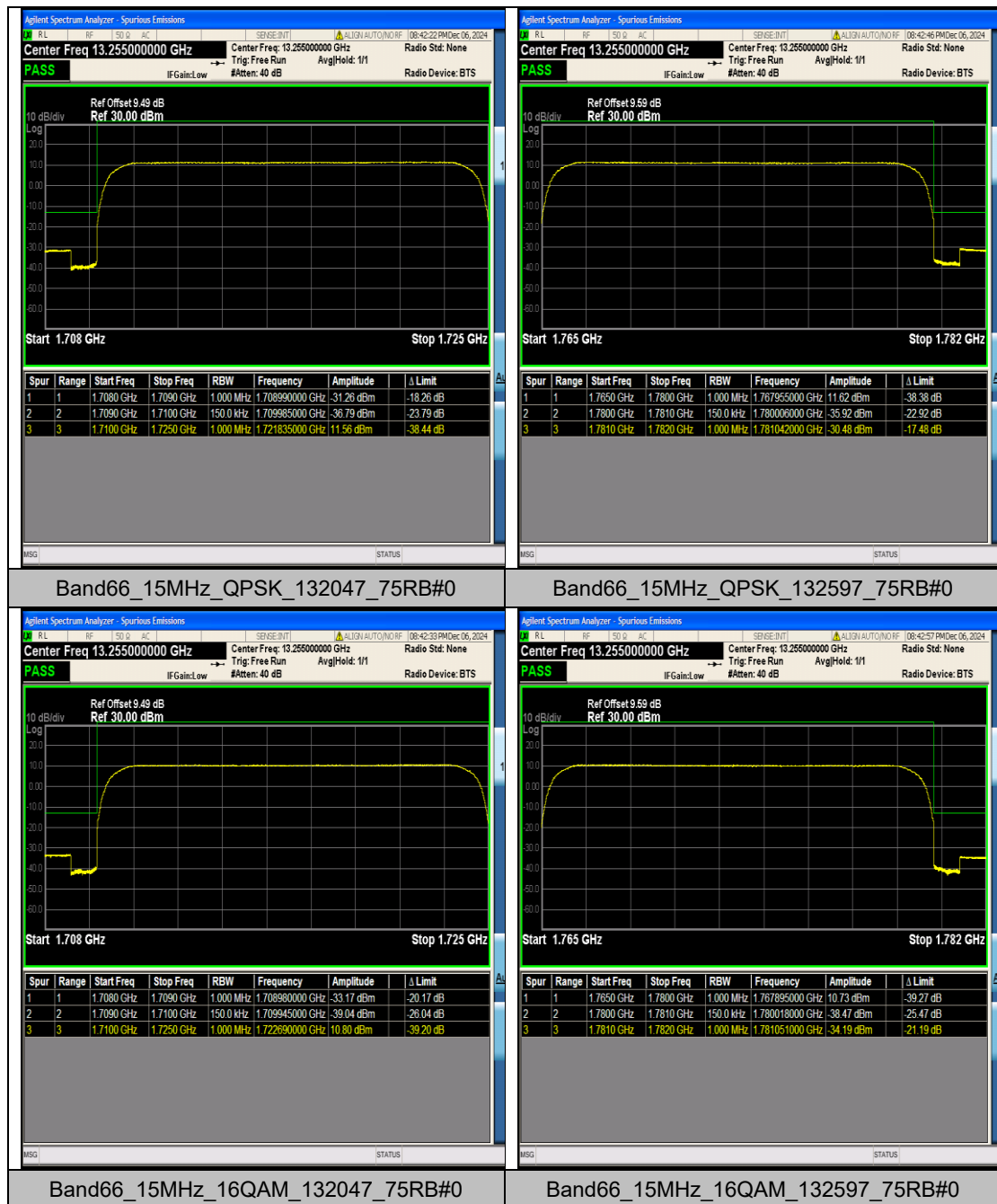








Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	0.009~0.15	-54.33	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	0.15~30	-48.59	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	30~1000	-61.94	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1000~3000	-36.60	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	3000~20000	-38.37	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.009~0.15	-53.29	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	0.15~30	-49.05	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	30~1000	-61.67	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1000~3000	-36.36	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	3000~20000	-38.62	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.009~0.15	-56.13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	0.15~30	-52.67	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	30~1000	-61.96	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1000~3000	-36.11	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	3000~20000	-38.18	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.009~0.15	-53.92	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	0.15~30	-49.31	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	30~1000	-61.70	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1000~3000	-40.30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	3000~20000	-38.63	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.009~0.15	-52.60	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	0.15~30	-48.86	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	30~1000	-61.98	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1000~3000	-41.01	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	3000~20000	-38.83	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.009~0.15	-54.25	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	0.15~30	-48.50	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	30~1000	-61.88	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1000~3000	-36.44	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	3000~20000	-38.61	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.009~0.15	-53.71	PASS
Band66	3MHz	QPSK	131987	15RB#0	0.15~30	-50.27	PASS
Band66	3MHz	QPSK	131987	15RB#0	30~1000	-61.86	PASS
Band66	3MHz	QPSK	131987	15RB#0	1000~3000	-39.20	PASS
Band66	3MHz	QPSK	131987	15RB#0	3000~20000	-38.26	PASS
Band66	3MHz	QPSK	132322	15RB#0	0.009~0.15	-56.87	PASS

Band66	3MHz	QPSK	132322	15RB#0	0.15~30	-51.76	PASS
Band66	3MHz	QPSK	132322	15RB#0	30~1000	-61.67	PASS
Band66	3MHz	QPSK	132322	15RB#0	1000~3000	-39.35	PASS
Band66	3MHz	QPSK	132322	15RB#0	3000~20000	-38.08	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.009~0.15	-55.37	PASS
Band66	3MHz	QPSK	132657	15RB#0	0.15~30	-51.79	PASS
Band66	3MHz	QPSK	132657	15RB#0	30~1000	-61.71	PASS
Band66	3MHz	QPSK	132657	15RB#0	1000~3000	-38.28	PASS
Band66	3MHz	QPSK	132657	15RB#0	3000~20000	-38.22	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.009~0.15	-51.63	PASS
Band66	3MHz	16QAM	131987	15RB#0	0.15~30	-50.62	PASS
Band66	3MHz	16QAM	131987	15RB#0	30~1000	-61.59	PASS
Band66	3MHz	16QAM	131987	15RB#0	1000~3000	-40.21	PASS
Band66	3MHz	16QAM	131987	15RB#0	3000~20000	-38.01	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.009~0.15	-52.00	PASS
Band66	3MHz	16QAM	132322	15RB#0	0.15~30	-51.13	PASS
Band66	3MHz	16QAM	132322	15RB#0	30~1000	-61.79	PASS
Band66	3MHz	16QAM	132322	15RB#0	1000~3000	-40.32	PASS
Band66	3MHz	16QAM	132322	15RB#0	3000~20000	-37.91	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.009~0.15	-55.30	PASS
Band66	3MHz	16QAM	132657	15RB#0	0.15~30	-50.39	PASS
Band66	3MHz	16QAM	132657	15RB#0	30~1000	-61.82	PASS
Band66	3MHz	16QAM	132657	15RB#0	1000~3000	-39.87	PASS
Band66	3MHz	16QAM	132657	15RB#0	3000~20000	-37.68	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.009~0.15	-57.92	PASS
Band66	5MHz	QPSK	131997	25RB#0	0.15~30	-47.42	PASS
Band66	5MHz	QPSK	131997	25RB#0	30~1000	-61.34	PASS
Band66	5MHz	QPSK	131997	25RB#0	1000~3000	-41.29	PASS
Band66	5MHz	QPSK	131997	25RB#0	3000~20000	-37.70	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.009~0.15	-56.41	PASS
Band66	5MHz	QPSK	132322	25RB#0	0.15~30	-49.89	PASS
Band66	5MHz	QPSK	132322	25RB#0	30~1000	-61.53	PASS
Band66	5MHz	QPSK	132322	25RB#0	1000~3000	-40.71	PASS
Band66	5MHz	QPSK	132322	25RB#0	3000~20000	-37.87	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.009~0.15	-52.90	PASS
Band66	5MHz	QPSK	132647	25RB#0	0.15~30	-48.16	PASS
Band66	5MHz	QPSK	132647	25RB#0	30~1000	-61.75	PASS
Band66	5MHz	QPSK	132647	25RB#0	1000~3000	-39.33	PASS
Band66	5MHz	QPSK	132647	25RB#0	3000~20000	-37.99	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.009~0.15	-55.30	PASS
Band66	5MHz	16QAM	131997	25RB#0	0.15~30	-47.84	PASS
Band66	5MHz	16QAM	131997	25RB#0	30~1000	-61.87	PASS
Band66	5MHz	16QAM	131997	25RB#0	1000~3000	-42.65	PASS

Band66	5MHz	16QAM	131997	25RB#0	3000~20000	-37.85	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.009~0.15	-56.86	PASS
Band66	5MHz	16QAM	132322	25RB#0	0.15~30	-48.49	PASS
Band66	5MHz	16QAM	132322	25RB#0	30~1000	-61.54	PASS
Band66	5MHz	16QAM	132322	25RB#0	1000~3000	-42.95	PASS
Band66	5MHz	16QAM	132322	25RB#0	3000~20000	-38.39	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.009~0.15	-57.61	PASS
Band66	5MHz	16QAM	132647	25RB#0	0.15~30	-48.84	PASS
Band66	5MHz	16QAM	132647	25RB#0	30~1000	-61.22	PASS
Band66	5MHz	16QAM	132647	25RB#0	1000~3000	-42.41	PASS
Band66	5MHz	16QAM	132647	25RB#0	3000~20000	-38.11	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.009~0.15	-56.06	PASS
Band66	10MHz	QPSK	132022	50RB#0	0.15~30	-46.09	PASS
Band66	10MHz	QPSK	132022	50RB#0	30~1000	-61.73	PASS
Band66	10MHz	QPSK	132022	50RB#0	1000~3000	-44.16	PASS
Band66	10MHz	QPSK	132022	50RB#0	3000~20000	-38.01	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.009~0.15	-56.32	PASS
Band66	10MHz	QPSK	132322	50RB#0	0.15~30	-45.91	PASS
Band66	10MHz	QPSK	132322	50RB#0	30~1000	-61.29	PASS
Band66	10MHz	QPSK	132322	50RB#0	1000~3000	-42.62	PASS
Band66	10MHz	QPSK	132322	50RB#0	3000~20000	-37.97	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.009~0.15	-57.08	PASS
Band66	10MHz	QPSK	132622	50RB#0	0.15~30	-46.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	30~1000	-61.74	PASS
Band66	10MHz	QPSK	132622	50RB#0	1000~3000	-43.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	3000~20000	-38.06	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.009~0.15	-52.78	PASS
Band66	10MHz	16QAM	132022	50RB#0	0.15~30	-45.67	PASS
Band66	10MHz	16QAM	132022	50RB#0	30~1000	-61.72	PASS
Band66	10MHz	16QAM	132022	50RB#0	1000~3000	-45.41	PASS
Band66	10MHz	16QAM	132022	50RB#0	3000~20000	-37.82	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.009~0.15	-51.97	PASS
Band66	10MHz	16QAM	132322	50RB#0	0.15~30	-45.74	PASS
Band66	10MHz	16QAM	132322	50RB#0	30~1000	-61.91	PASS
Band66	10MHz	16QAM	132322	50RB#0	1000~3000	-44.84	PASS
Band66	10MHz	16QAM	132322	50RB#0	3000~20000	-37.46	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.009~0.15	-56.00	PASS
Band66	10MHz	16QAM	132622	50RB#0	0.15~30	-46.74	PASS
Band66	10MHz	16QAM	132622	50RB#0	30~1000	-61.69	PASS
Band66	10MHz	16QAM	132622	50RB#0	1000~3000	-44.65	PASS
Band66	10MHz	16QAM	132622	50RB#0	3000~20000	-38.03	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.009~0.15	-55.62	PASS
Band66	15MHz	QPSK	132047	75RB#0	0.15~30	-44.68	PASS

Band66	15MHz	QPSK	132047	75RB#0	30~1000	-61.76	PASS
Band66	15MHz	QPSK	132047	75RB#0	1000~3000	-43.12	PASS
Band66	15MHz	QPSK	132047	75RB#0	3000~20000	-38.05	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.009~0.15	-55.94	PASS
Band66	15MHz	QPSK	132322	75RB#0	0.15~30	-47.72	PASS
Band66	15MHz	QPSK	132322	75RB#0	30~1000	-61.76	PASS
Band66	15MHz	QPSK	132322	75RB#0	1000~3000	-42.57	PASS
Band66	15MHz	QPSK	132322	75RB#0	3000~20000	-37.78	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.009~0.15	-56.71	PASS
Band66	15MHz	QPSK	132597	75RB#0	0.15~30	-46.85	PASS
Band66	15MHz	QPSK	132597	75RB#0	30~1000	-61.35	PASS
Band66	15MHz	QPSK	132597	75RB#0	1000~3000	-42.61	PASS
Band66	15MHz	QPSK	132597	75RB#0	3000~20000	-38.10	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.009~0.15	-58.19	PASS
Band66	15MHz	16QAM	132047	75RB#0	0.15~30	-45.37	PASS
Band66	15MHz	16QAM	132047	75RB#0	30~1000	-61.59	PASS
Band66	15MHz	16QAM	132047	75RB#0	1000~3000	-44.17	PASS
Band66	15MHz	16QAM	132047	75RB#0	3000~20000	-37.82	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.009~0.15	-55.96	PASS
Band66	15MHz	16QAM	132322	75RB#0	0.15~30	-46.30	PASS
Band66	15MHz	16QAM	132322	75RB#0	30~1000	-61.46	PASS
Band66	15MHz	16QAM	132322	75RB#0	1000~3000	-45.22	PASS
Band66	15MHz	16QAM	132322	75RB#0	3000~20000	-38.03	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.009~0.15	-53.65	PASS
Band66	15MHz	16QAM	132597	75RB#0	0.15~30	-45.29	PASS
Band66	15MHz	16QAM	132597	75RB#0	30~1000	-61.48	PASS
Band66	15MHz	16QAM	132597	75RB#0	1000~3000	-44.67	PASS
Band66	15MHz	16QAM	132597	75RB#0	3000~20000	-37.96	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.009~0.15	-58.52	PASS
Band66	20MHz	QPSK	132072	100RB#0	0.15~30	-54.01	PASS
Band66	20MHz	QPSK	132072	100RB#0	30~1000	-61.92	PASS
Band66	20MHz	QPSK	132072	100RB#0	1000~3000	-45.18	PASS
Band66	20MHz	QPSK	132072	100RB#0	3000~20000	-38.39	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.009~0.15	-59.48	PASS
Band66	20MHz	QPSK	132322	100RB#0	0.15~30	-55.56	PASS
Band66	20MHz	QPSK	132322	100RB#0	30~1000	-61.76	PASS
Band66	20MHz	QPSK	132322	100RB#0	1000~3000	-46.17	PASS
Band66	20MHz	QPSK	132322	100RB#0	3000~20000	-38.47	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.009~0.15	-55.56	PASS
Band66	20MHz	QPSK	132572	100RB#0	0.15~30	-53.87	PASS
Band66	20MHz	QPSK	132572	100RB#0	30~1000	-61.76	PASS
Band66	20MHz	QPSK	132572	100RB#0	1000~3000	-46.47	PASS
Band66	20MHz	QPSK	132572	100RB#0	3000~20000	-38.73	PASS

Band66	20MHz	16QAM	132072	100RB#0	0.009~0.15	-57.82	PASS
Band66	20MHz	16QAM	132072	100RB#0	0.15~30	-55.34	PASS
Band66	20MHz	16QAM	132072	100RB#0	30~1000	-61.83	PASS
Band66	20MHz	16QAM	132072	100RB#0	1000~3000	-45.45	PASS
Band66	20MHz	16QAM	132072	100RB#0	3000~20000	-38.53	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.009~0.15	-57.98	PASS
Band66	20MHz	16QAM	132322	100RB#0	0.15~30	-55.60	PASS
Band66	20MHz	16QAM	132322	100RB#0	30~1000	-62.08	PASS
Band66	20MHz	16QAM	132322	100RB#0	1000~3000	-46.46	PASS
Band66	20MHz	16QAM	132322	100RB#0	3000~20000	-38.75	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.009~0.15	-60.67	PASS
Band66	20MHz	16QAM	132572	100RB#0	0.15~30	-54.27	PASS
Band66	20MHz	16QAM	132572	100RB#0	30~1000	-61.92	PASS
Band66	20MHz	16QAM	132572	100RB#0	1000~3000	-46.20	PASS
Band66	20MHz	16QAM	132572	100RB#0	3000~20000	-38.44	PASS

Test Graphs

