

Appendix-D LTE CA_66C

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	1RB#0-0RB#0	23.02	26.55	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	1RB#49-0RB#0	23.08	26.61	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	12RB#0-0RB#0	22.26	25.79	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	50RB#0-100RB#0	21.58	25.11	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	1RB#0-0RB#0	22.22	25.75	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	1RB#49-0RB#0	22.26	25.79	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	12RB#0-0RB#0	21.82	25.35	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	50RB#0-100RB#0	20.35	23.88	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132005-132122	1RB#0-0RB#0	21.28	24.81	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132005-132122	1RB#49-0RB#0	21.32	24.85	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132005-132122	12RB#0-0RB#0	20.29	23.82	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132005-132122	50RB#0-100RB#0	20.09	23.62	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132005-132122	1RB#0-0RB#0	17.67	21.2	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132005-132122	1RB#49-0RB#0	17.51	21.04	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132005-132122	12RB#0-0RB#0	17.63	21.16	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132005-132122	50RB#0-100RB#0	17.48	21.01	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	1RB#0-0RB#0	23.01	26.54	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	1RB#49-0RB#0	22.98	26.51	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	12RB#0-0RB#0	22.19	25.72	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	50RB#0-100RB#0	21.85	25.38	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	1RB#0-0RB#0	22.51	26.04	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	1RB#49-0RB#0	22.2	25.73	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	12RB#0-0RB#0	21.86	25.39	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	50RB#0-100RB#0	20.31	23.84	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132330-132447	1RB#0-0RB#0	21.21	24.74	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132330-132447	1RB#49-0RB#0	21.29	24.82	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132330-132447	12RB#0-0RB#0	20.31	23.84	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132330-132447	50RB#0-100RB#0	20.15	23.68	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132330-132447	1RB#0-0RB#0	17.61	21.14	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132330-132447	1RB#49-0RB#0	17.62	21.15	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132330-132447	12RB#0-0RB#0	17.58	21.11	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132330-132447	50RB#0-100RB#0	17.59	21.12	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	1RB#0-0RB#0	23.09	26.62	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	1RB#49-0RB#0	23.05	26.58	30	PASS

66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	12RB#0-0RB#0	22.42	25.95	30	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	50RB#0-100RB#0	21.32	24.85	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	1RB#0-0RB#0	22.58	26.11	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	1RB#49-0RB#0	22.7	26.23	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	12RB#0-0RB#0	21.93	25.46	30	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	50RB#0-100RB#0	20.34	23.87	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132455-132572	1RB#0-0RB#0	21.27	24.8	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132455-132572	1RB#49-0RB#0	21.5	25.03	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132455-132572	12RB#0-0RB#0	20.41	23.94	30	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132455-132572	50RB#0-100RB#0	20.06	23.59	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1RB#0-0RB#0	22.98	26.51	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1RB#49-0RB#0	23.21	26.74	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	12RB#0-0RB#0	23.12	26.65	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	21.21	24.74	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1RB#0-0RB#0	22.35	25.88	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1RB#49-0RB#0	22.78	26.31	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	12RB#0-0RB#0	22.13	25.66	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	20.25	23.78	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	1RB#0-0RB#0	21.27	24.8	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	1RB#49-0RB#0	21.51	25.04	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	12RB#0-0RB#0	21.27	24.8	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	50RB#0-75RB#0	20.47	24	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132025-132145	1RB#0-0RB#0	17.49	21.02	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132025-132145	1RB#49-0RB#0	18.06	21.59	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132025-132145	12RB#0-0RB#0	17.52	21.05	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132025-132145	50RB#0-75RB#0	17.66	21.19	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	1RB#0-0RB#0	22.93	26.46	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	1RB#49-0RB#0	23.11	26.64	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	12RB#0-0RB#0	23.08	26.61	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	21.35	24.88	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	1RB#0-0RB#0	22.46	25.99	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	1RB#49-0RB#0	22.61	26.14	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	12RB#0-0RB#0	22.12	25.65	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	20.37	23.9	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132351-132471	1RB#0-0RB#0	21.19	24.72	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132351-132471	1RB#49-0RB#0	21.54	25.07	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132351-132471	12RB#0-0RB#0	21.15	24.68	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132351-132471	50RB#0-75RB#0	20.66	24.19	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132351-132471	1RB#0-0RB#0	17.59	21.12	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132351-132471	1RB#49-0RB#0	17.77	21.3	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132351-132471	12RB#0-0RB#0	17.68	21.21	30	PASS

66-66	10MHz-15MHz	256QAM-256QAM	132351-132471	50RB#0-75RB#0	17.6	21.13	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	1RB#0-0RB#0	23.01	26.54	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	1RB#49-0RB#0	23.28	26.81	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	12RB#0-0RB#0	23.16	26.69	30	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	21.48	25.01	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	1RB#0-0RB#0	22.37	25.9	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	1RB#49-0RB#0	22.66	26.19	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	12RB#0-0RB#0	22.18	25.71	30	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	20.45	23.98	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	1RB#0-0RB#0	21.21	24.74	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	1RB#49-0RB#0	21.51	25.04	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	12RB#0-0RB#0	21.37	24.9	30	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	50RB#0-75RB#0	20.51	24.04	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132477-132597	1RB#0-0RB#0	17.63	21.16	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132477-132597	1RB#49-0RB#0	17.91	21.44	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132477-132597	12RB#0-0RB#0	17.52	21.05	30	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132477-132597	50RB#0-75RB#0	17.9	21.43	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1RB#0-0RB#0	22.87	26.4	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1RB#49-0RB#0	23.17	26.7	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	12RB#0-0RB#0	23.01	26.54	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	21.31	24.84	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	1RB#0-0RB#0	22.1	25.63	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	1RB#49-0RB#0	22.8	26.33	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	12RB#0-0RB#0	22.03	25.56	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	20.49	24.02	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	1RB#0-0RB#0	21.12	24.65	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	1RB#49-0RB#0	21.27	24.8	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	12RB#0-0RB#0	21.17	24.7	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	50RB#0-100RB#0	20.52	24.05	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132027-132171	1RB#0-0RB#0	17.45	20.98	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132027-132171	1RB#49-0RB#0	17.88	21.41	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132027-132171	12RB#0-0RB#0	17.44	20.97	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132027-132171	50RB#0-100RB#0	17.59	21.12	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	1RB#0-0RB#0	22.83	26.36	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	1RB#49-0RB#0	23.06	26.59	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	12RB#0-0RB#0	22.92	26.45	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	21.27	24.8	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	1RB#0-0RB#0	22.09	25.62	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	1RB#49-0RB#0	22.44	25.97	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	12RB#0-0RB#0	21.94	25.47	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	20.39	23.92	30	PASS

66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	1RB#0-0RB#0	21.05	24.58	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	1RB#49-0RB#0	21.39	24.92	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	12RB#0-0RB#0	21.03	24.56	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	50RB#0-100RB#0	20.35	23.88	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132328-132472	1RB#0-0RB#0	17.66	21.19	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132328-132472	1RB#49-0RB#0	17.68	21.21	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132328-132472	12RB#0-0RB#0	17.05	20.58	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132328-132472	50RB#0-100RB#0	17.43	20.96	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	1RB#0-0RB#0	22.9	26.43	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	1RB#49-0RB#0	23.34	26.87	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	12RB#0-0RB#0	23.06	26.59	30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50RB#0-100RB#0	21.37	24.9	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	1RB#0-0RB#0	22.15	25.68	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	1RB#49-0RB#0	22.7	26.23	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	12RB#0-0RB#0	22.09	25.62	30	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50RB#0-100RB#0	20.38	23.91	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	1RB#0-0RB#0	21.43	24.96	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	1RB#49-0RB#0	21.48	25.01	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	12RB#0-0RB#0	21.26	24.79	30	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	50RB#0-100RB#0	20.51	24.04	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132428-132572	1RB#0-0RB#0	17.34	20.87	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132428-132572	1RB#49-0RB#0	17.55	21.08	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132428-132572	12RB#0-0RB#0	17.64	21.17	30	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132428-132572	50RB#0-100RB#0	17.62	21.15	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	1RB#0-0RB#0	23.13	26.66	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	1RB#74-0RB#0	23.46	26.99	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	16RB#0-0RB#0	22.19	25.72	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	75RB#0-50RB#0	21.45	24.98	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	1RB#0-0RB#0	22.6	26.13	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	1RB#74-0RB#0	22.97	26.5	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	16RB#0-0RB#0	21.86	25.39	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	75RB#0-50RB#0	20.43	23.96	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132047-132167	1RB#0-0RB#0	21.35	24.88	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132047-132167	1RB#74-0RB#0	21.48	25.01	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132047-132167	16RB#0-0RB#0	20.38	23.91	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132047-132167	75RB#0-50RB#0	20.51	24.04	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132047-132167	1RB#0-0RB#0	17.75	21.28	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132047-132167	1RB#74-0RB#0	17.94	21.47	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132047-132167	16RB#0-0RB#0	17.67	21.2	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132047-132167	75RB#0-50RB#0	17.93	21.46	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	1RB#0-0RB#0	23.22	26.75	30	PASS

66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	1RB#74-0RB#0	23.45	26.98	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	16RB#0-0RB#0	22.3	25.83	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	75RB#0-50RB#0	21.61	25.14	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	1RB#0-0RB#0	22.64	26.17	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	1RB#74-0RB#0	22.88	26.41	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	16RB#0-0RB#0	21.86	25.39	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	75RB#0-50RB#0	20.63	24.16	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132373-132493	1RB#0-0RB#0	21.38	24.91	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132373-132493	1RB#74-0RB#0	21.8	25.33	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132373-132493	16RB#0-0RB#0	20.36	23.89	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132373-132493	75RB#0-50RB#0	20.62	24.15	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132373-132493	1RB#0-0RB#0	17.74	21.27	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132373-132493	1RB#74-0RB#0	17.6	21.13	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132373-132493	16RB#0-0RB#0	17.49	21.02	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132373-132493	75RB#0-50RB#0	17.69	21.22	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	1RB#0-0RB#0	23.2	26.73	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	1RB#74-0RB#0	23.67	27.2	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	16RB#0-0RB#0	22.37	25.9	30	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	75RB#0-50RB#0	21.4	24.93	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	1RB#0-0RB#0	22.67	26.2	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	1RB#74-0RB#0	22.78	26.31	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	16RB#0-0RB#0	21.9	25.43	30	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	75RB#0-50RB#0	20.38	23.91	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132499-132619	1RB#0-0RB#0	21.61	25.14	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132499-132619	1RB#74-0RB#0	22.02	25.55	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132499-132619	16RB#0-0RB#0	20.47	24	30	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132499-132619	75RB#0-50RB#0	20.76	24.29	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132499-132619	1RB#0-0RB#0	17.44	20.97	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132499-132619	1RB#74-0RB#0	17.92	21.45	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132499-132619	16RB#0-0RB#0	17.67	21.2	30	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132499-132619	75RB#0-50RB#0	17.51	21.04	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1RB#0-0RB#0	23.06	26.59	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1RB#74-0RB#0	23.38	26.91	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	16RB#0-0RB#0	23.14	26.67	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75RB#0-75RB#0	21.21	24.74	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1RB#0-0RB#0	22.5	26.03	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1RB#74-0RB#0	22.78	26.31	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	16RB#0-0RB#0	22.19	25.72	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75RB#0-75RB#0	20.23	23.76	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	1RB#0-0RB#0	21.16	24.69	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	1RB#74-0RB#0	21.57	25.1	30	PASS

66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	16RB#0-0RB#0	21.23	24.76	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	75RB#0-75RB#0	20.35	23.88	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132047-132197	1RB#0-0RB#0	17.77	21.3	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132047-132197	1RB#74-0RB#0	18.01	21.54	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132047-132197	16RB#0-0RB#0	17.62	21.15	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132047-132197	75RB#0-75RB#0	17.9	21.43	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	1RB#0-0RB#0	22.9	26.43	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	1RB#74-0RB#0	23.39	26.92	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	16RB#0-0RB#0	23.08	26.61	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75RB#0-75RB#0	21.3	24.83	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	1RB#0-0RB#0	22.42	25.95	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	1RB#74-0RB#0	22.81	26.34	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	16RB#0-0RB#0	22.14	25.67	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75RB#0-75RB#0	20.48	24.01	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	1RB#0-0RB#0	21.2	24.73	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	1RB#74-0RB#0	21.78	25.31	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	16RB#0-0RB#0	21.16	24.69	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	75RB#0-75RB#0	20.63	24.16	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132347-132497	1RB#0-0RB#0	17.38	20.91	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132347-132497	1RB#74-0RB#0	17.9	21.43	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132347-132497	16RB#0-0RB#0	17.59	21.12	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132347-132497	75RB#0-75RB#0	17.42	20.95	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	1RB#0-0RB#0	23.1	26.63	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	1RB#74-0RB#0	23.65	27.18	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	16RB#0-0RB#0	23.2	26.73	30	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75RB#0-75RB#0	21.48	25.01	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	1RB#0-0RB#0	22.73	26.26	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	1RB#74-0RB#0	22.72	26.25	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	16RB#0-0RB#0	22.26	25.79	30	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75RB#0-75RB#0	20.39	23.92	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	1RB#0-0RB#0	21.36	24.89	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	1RB#74-0RB#0	21.85	25.38	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	16RB#0-0RB#0	21.29	24.82	30	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	75RB#0-75RB#0	20.44	23.97	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132447-132597	1RB#0-0RB#0	17.6	21.13	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132447-132597	1RB#74-0RB#0	17.64	21.17	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132447-132597	16RB#0-0RB#0	17.39	20.92	30	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132447-132597	75RB#0-75RB#0	17.08	20.61	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	1RB#0-0RB#0	23.02	26.55	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	1RB#74-0RB#0	23.41	26.94	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	16RB#0-0RB#0	23.09	26.62	30	PASS

66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75RB#0-100RB#0	21.2	24.73	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1RB#0-0RB#0	22.52	26.05	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1RB#74-0RB#0	23.08	26.61	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	16RB#0-0RB#0	22.21	25.74	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75RB#0-100RB#0	20.43	23.96	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	1RB#0-0RB#0	21.12	24.65	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	1RB#74-0RB#0	21.6	25.13	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	16RB#0-0RB#0	21.14	24.67	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	75RB#0-100RB#0	20.41	23.94	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132050-132221	1RB#0-0RB#0	17.71	21.24	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132050-132221	1RB#74-0RB#0	17.78	21.31	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132050-132221	16RB#0-0RB#0	17.56	21.09	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132050-132221	75RB#0-100RB#0	17.82	21.35	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	1RB#0-0RB#0	22.97	26.5	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	1RB#74-0RB#0	23.4	26.93	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	16RB#0-0RB#0	23.06	26.59	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75RB#0-100RB#0	21.44	24.97	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	1RB#0-0RB#0	22.6	26.13	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	1RB#74-0RB#0	22.8	26.33	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	16RB#0-0RB#0	22.09	25.62	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75RB#0-100RB#0	20.42	23.95	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	1RB#0-0RB#0	20.99	24.52	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	1RB#74-0RB#0	21.65	25.18	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	16RB#0-0RB#0	21.08	24.61	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	75RB#0-100RB#0	20.54	24.07	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132325-132496	1RB#0-0RB#0	17.52	21.05	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132325-132496	1RB#74-0RB#0	17.98	21.51	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132325-132496	16RB#0-0RB#0	17.95	21.48	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132325-132496	75RB#0-100RB#0	17.52	21.05	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	1RB#0-0RB#0	23.05	26.58	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	1RB#74-0RB#0	23.62	27.15	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	16RB#0-0RB#0	23.2	26.73	30	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75RB#0-100RB#0	21.44	24.97	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	1RB#0-0RB#0	22.58	26.11	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	1RB#74-0RB#0	23	26.53	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	16RB#0-0RB#0	22.23	25.76	30	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75RB#0-100RB#0	20.45	23.98	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	1RB#0-0RB#0	21.24	24.77	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	1RB#74-0RB#0	21.81	25.34	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	16RB#0-0RB#0	21.22	24.75	30	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	75RB#0-100RB#0	20.44	23.97	30	PASS

66-66	15MHz-20MHz	256QAM-256QAM	132401-132572	1RB#0-0RB#0	17.7	21.23	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132401-132572	1RB#74-0RB#0	17.52	21.05	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132401-132572	16RB#0-0RB#0	17.42	20.95	30	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132401-132572	75RB#0-100RB#0	17.52	21.05	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1RB#0-0RB#0	22.93	26.46	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1RB#99-0RB#0	23.14	26.67	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	18RB#0-0RB#0	22.08	25.61	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100RB#0-25RB#0	21.47	25	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1RB#0-0RB#0	22.19	25.72	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1RB#99-0RB#0	22.52	26.05	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	18RB#0-0RB#0	21.1	24.63	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100RB#0-25RB#0	20.25	23.78	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	1RB#0-0RB#0	21.15	24.68	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	1RB#99-0RB#0	21.37	24.9	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	18RB#0-0RB#0	20.15	23.68	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	100RB#0-25RB#0	20.29	23.82	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132072-132189	1RB#0-0RB#0	17.54	21.07	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132072-132189	1RB#99-0RB#0	17.62	21.15	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132072-132189	18RB#0-0RB#0	17.53	21.06	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132072-132189	100RB#0-25RB#0	17.63	21.16	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	1RB#0-0RB#0	22.97	26.5	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	1RB#99-0RB#0	23.32	26.85	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	18RB#0-0RB#0	22.17	25.7	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100RB#0-25RB#0	21.52	25.05	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	1RB#0-0RB#0	22.52	26.05	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	1RB#99-0RB#0	22.54	26.07	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	18RB#0-0RB#0	21.82	25.35	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100RB#0-25RB#0	20.51	24.04	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	1RB#0-0RB#0	21.37	24.9	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	1RB#99-0RB#0	21.67	25.2	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	18RB#0-0RB#0	20.2	23.73	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	100RB#0-25RB#0	20.47	24	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132397-132514	1RB#0-0RB#0	17.41	20.94	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132397-132514	1RB#99-0RB#0	17.94	21.47	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132397-132514	18RB#0-0RB#0	17.36	20.89	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132397-132514	100RB#0-25RB#0	17.59	21.12	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	1RB#0-0RB#0	22.91	26.44	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	1RB#99-0RB#0	23.36	26.89	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	18RB#0-0RB#0	22.13	25.66	30	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100RB#0-25RB#0	21.46	24.99	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	1RB#0-0RB#0	22.45	25.98	30	PASS

66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	1RB#99-0RB#0	22.77	26.3	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	18RB#0-0RB#0	21.1	24.63	30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100RB#0-25RB#0	20.33	23.86	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	1RB#0-0RB#0	21.24	24.77	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	1RB#99-0RB#0	21.66	25.19	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	18RB#0-0RB#0	20.16	23.69	30	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	100RB#0-25RB#0	20.51	24.04	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132522-132639	1RB#0-0RB#0	17.88	21.41	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132522-132639	1RB#99-0RB#0	17.96	21.49	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132522-132639	18RB#0-0RB#0	17.92	21.45	30	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132522-132639	100RB#0-25RB#0	17.67	21.2	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	1RB#0-0RB#0	22.91	26.44	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	1RB#99-0RB#0	23.24	26.77	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	18RB#0-0RB#0	22.04	25.57	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	100RB#0-50RB#0	21.29	24.82	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	1RB#0-0RB#0	22.48	26.01	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	1RB#99-0RB#0	22.55	26.08	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	18RB#0-0RB#0	21.05	24.58	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	100RB#0-50RB#0	20.26	23.79	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132072-132216	1RB#0-0RB#0	21.1	24.63	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132072-132216	1RB#99-0RB#0	21.52	25.05	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132072-132216	18RB#0-0RB#0	20.18	23.71	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132072-132216	100RB#0-50RB#0	20.53	24.06	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132072-132216	1RB#0-0RB#0	17.41	20.94	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132072-132216	1RB#99-0RB#0	17.39	20.92	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132072-132216	18RB#0-0RB#0	17.41	20.94	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132072-132216	100RB#0-50RB#0	17.56	21.09	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	1RB#0-0RB#0	22.98	26.51	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	1RB#99-0RB#0	23.4	26.93	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	18RB#0-0RB#0	22.12	25.65	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	100RB#0-50RB#0	21.56	25.09	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	1RB#0-0RB#0	22.05	25.58	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	1RB#99-0RB#0	22.43	25.96	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	18RB#0-0RB#0	21.1	24.63	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	100RB#0-50RB#0	20.41	23.94	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132373-132517	1RB#0-0RB#0	21.16	24.69	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132373-132517	1RB#99-0RB#0	21.72	25.25	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132373-132517	18RB#0-0RB#0	20.18	23.71	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132373-132517	100RB#0-50RB#0	20.47	24	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132373-132517	1RB#0-0RB#0	17.51	21.04	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132373-132517	1RB#99-0RB#0	17.53	21.06	30	PASS

66-66	20MHz-10MHz	256QAM-256QAM	132373-132517	18RB#0-0RB#0	17.52	21.05	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132373-132517	100RB#0-50RB#0	17.62	21.15	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	1RB#0-0RB#0	23.06	26.59	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	1RB#99-0RB#0	23.54	27.07	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	18RB#0-0RB#0	22.14	25.67	30	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	100RB#0-50RB#0	21.58	25.11	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	1RB#0-0RB#0	22.62	26.15	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	1RB#99-0RB#0	22.91	26.44	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	18RB#0-0RB#0	21.19	24.72	30	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	100RB#0-50RB#0	20.43	23.96	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132473-132617	1RB#0-0RB#0	21.2	24.73	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132473-132617	1RB#99-0RB#0	21.76	25.29	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132473-132617	18RB#0-0RB#0	20.12	23.65	30	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132473-132617	100RB#0-50RB#0	20.4	23.93	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132473-132617	1RB#0-0RB#0	17.34	20.87	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132473-132617	1RB#99-0RB#0	17	20.53	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132473-132617	18RB#0-0RB#0	17.66	21.19	30	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132473-132617	100RB#0-50RB#0	17.94	21.47	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	1RB#0-0RB#0	22.89	26.42	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	1RB#99-0RB#0	23.23	26.76	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	18RB#0-0RB#0	21.97	25.5	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	100RB#0-75RB#0	21.34	24.87	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	1RB#0-0RB#0	21.96	25.49	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	1RB#99-0RB#0	22.37	25.9	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	18RB#0-0RB#0	20.97	24.5	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	100RB#0-75RB#0	20.15	23.68	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132072-132243	1RB#0-0RB#0	20.98	24.51	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132072-132243	1RB#99-0RB#0	21.46	24.99	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132072-132243	18RB#0-0RB#0	20.16	23.69	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132072-132243	100RB#0-75RB#0	20.22	23.75	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132072-132243	1RB#0-0RB#0	17.63	21.16	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132072-132243	1RB#99-0RB#0	17.57	21.1	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132072-132243	18RB#0-0RB#0	17.3	20.83	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132072-132243	100RB#0-75RB#0	17.56	21.09	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	1RB#0-0RB#0	22.76	26.29	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	1RB#99-0RB#0	23.34	26.87	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	18RB#0-0RB#0	21.92	25.45	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	100RB#0-75RB#0	21.41	24.94	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	1RB#0-0RB#0	21.89	25.42	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	1RB#99-0RB#0	22.54	26.07	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	18RB#0-0RB#0	20.95	24.48	30	PASS

66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	100RB#0-75RB#0	20.34	23.87	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132348-132519	1RB#0-0RB#0	21.31	24.84	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132348-132519	1RB#99-0RB#0	21.41	24.94	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132348-132519	18RB#0-0RB#0	21.38	24.91	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132348-132519	100RB#0-75RB#0	20.27	23.8	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132348-132519	1RB#0-0RB#0	17	20.53	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132348-132519	1RB#99-0RB#0	17.34	20.87	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132348-132519	18RB#0-0RB#0	17.76	21.29	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132348-132519	100RB#0-75RB#0	17.38	20.91	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	1RB#0-0RB#0	22.87	26.4	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	1RB#99-0RB#0	23.51	27.04	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	18RB#0-0RB#0	21.99	25.52	30	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	100RB#0-75RB#0	21.37	24.9	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	1RB#0-0RB#0	22.23	25.76	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	1RB#99-0RB#0	22.79	26.32	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	18RB#0-0RB#0	21.04	24.57	30	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	100RB#0-75RB#0	20.36	23.89	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132423-132594	1RB#0-0RB#0	21.21	24.74	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132423-132594	1RB#99-0RB#0	21.55	25.08	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132423-132594	18RB#0-0RB#0	20.08	23.61	30	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132423-132594	100RB#0-75RB#0	20.33	23.86	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132423-132594	1RB#0-0RB#0	17.02	20.55	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132423-132594	1RB#99-0RB#0	17.5	21.03	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132423-132594	18RB#0-0RB#0	17.66	21.19	30	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132423-132594	100RB#0-75RB#0	17.58	21.11	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#0-0RB#0	22.66	26.19	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1RB#99-0RB#0	23.23	26.76	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	18RB#0-0RB#0	22.77	26.3	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	21.33	24.86	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	1RB#0-0RB#0	22.01	25.54	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	1RB#99-0RB#0	22.56	26.09	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	18RB#0-0RB#0	21.81	25.34	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	20.08	23.61	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	1RB#0-0RB#0	20.91	24.44	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	1RB#99-0RB#0	21.31	24.84	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	18RB#0-0RB#0	20.88	24.41	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100RB#0-100RB#0	20.14	23.67	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132072-132270	1RB#0-0RB#0	17.32	20.85	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132072-132270	1RB#99-0RB#0	17.43	20.96	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132072-132270	18RB#0-0RB#0	17.56	21.09	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132072-132270	100RB#0-100RB#0	17.42	20.95	30	PASS

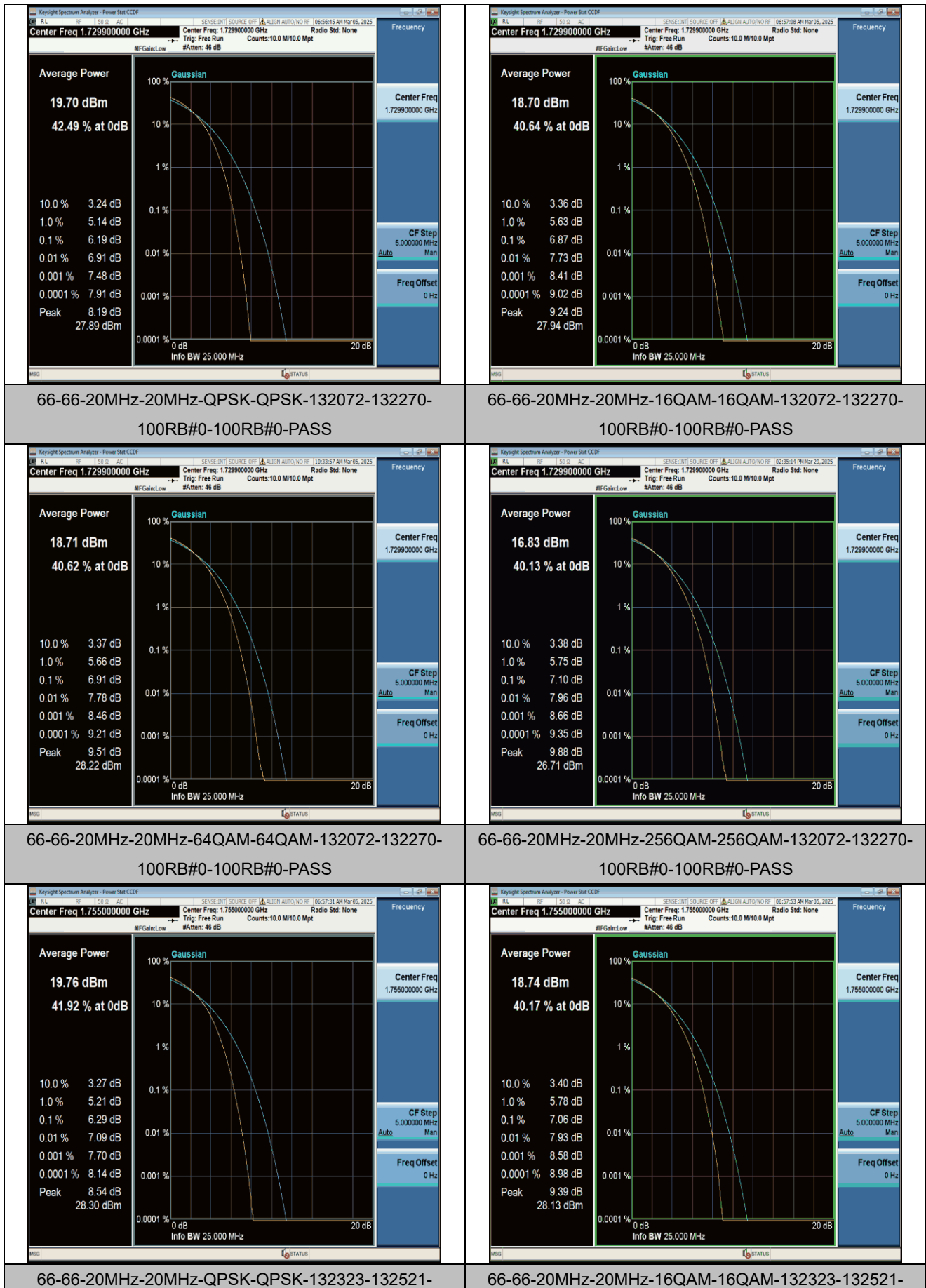
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#0-0RB#0	22.58	26.11	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1RB#99-0RB#0	23.18	26.71	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	18RB#0-0RB#0	22.73	26.26	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	21.38	24.91	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	1RB#0-0RB#0	22.05	25.58	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	1RB#99-0RB#0	22.57	26.1	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	18RB#0-0RB#0	21.84	25.37	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	20.3	23.83	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	1RB#0-0RB#0	20.78	24.31	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	1RB#99-0RB#0	21.4	24.93	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	18RB#0-0RB#0	20.82	24.35	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	100RB#0-100RB#0	20.48	24.01	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132323-132521	1RB#0-0RB#0	17.74	21.27	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132323-132521	1RB#99-0RB#0	17.75	21.28	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132323-132521	18RB#0-0RB#0	17.58	21.11	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132323-132521	100RB#0-100RB#0	17.42	20.95	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#0-0RB#0	22.71	26.24	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1RB#99-0RB#0	23.39	26.92	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	18RB#0-0RB#0	22.88	26.41	30	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	21.46	24.99	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	1RB#0-0RB#0	22.32	25.85	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	1RB#99-0RB#0	22.66	26.19	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	18RB#0-0RB#0	21.94	25.47	30	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	20.3	23.83	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	1RB#0-0RB#0	21.02	24.55	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	1RB#99-0RB#0	21.5	25.03	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	18RB#0-0RB#0	21	24.53	30	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	100RB#0-100RB#0	20.36	23.89	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132374-132572	1RB#0-0RB#0	17.94	21.47	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132374-132572	1RB#99-0RB#0	17.36	20.89	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132374-132572	18RB#0-0RB#0	17.95	21.48	30	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132374-132572	100RB#0-100RB#0	17.32	20.85	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132455-132572	1RB#0-0RB#0	17.81	21.34	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132455-132572	1RB#49-0RB#0	17.78	21.31	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132455-132572	12RB#0-0RB#0	17.69	21.22	30	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132455-132572	50RB#0-100RB#0	17.81	21.34	30	PASS

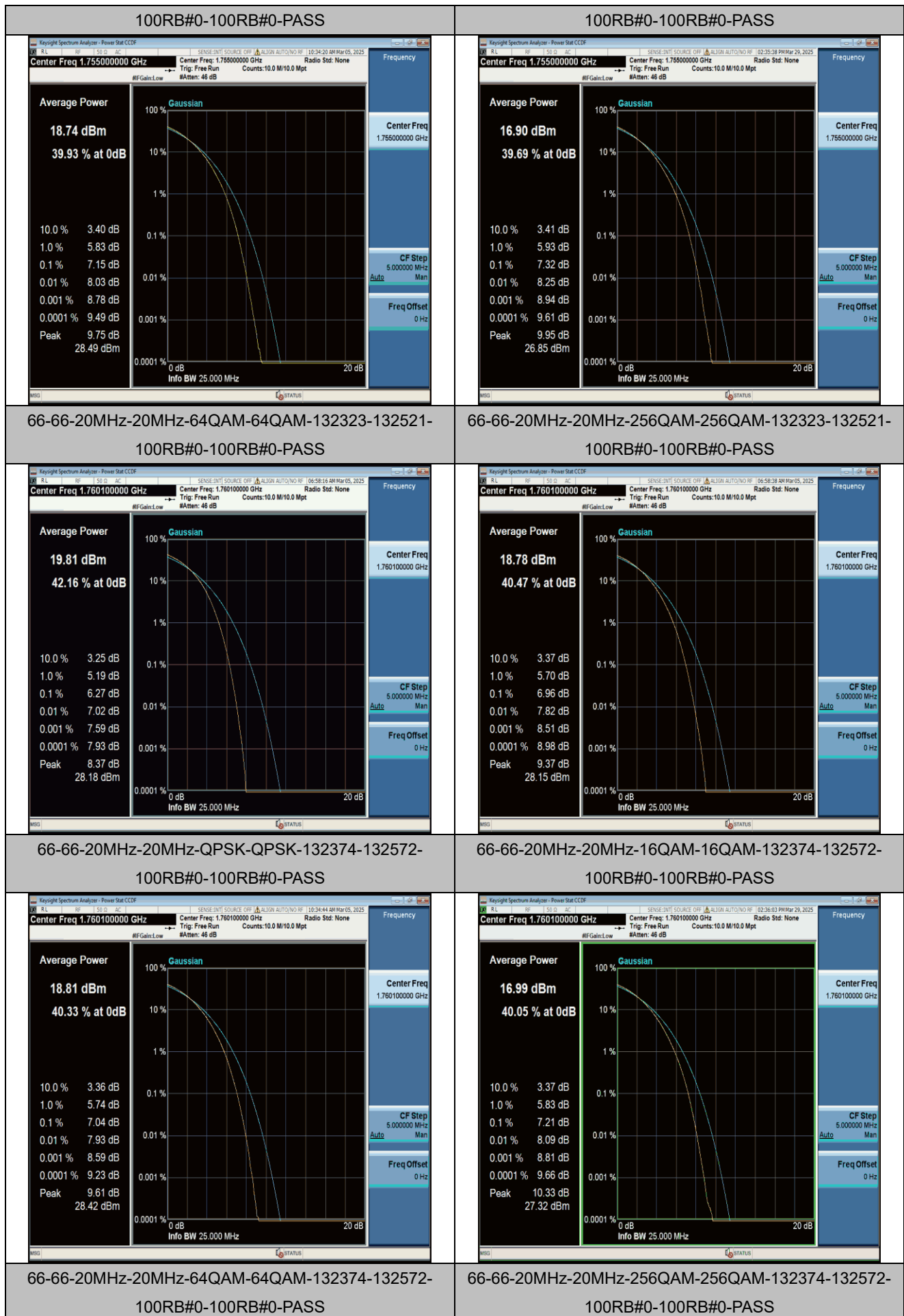
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	6.19	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	6.87	13	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100RB#0-100RB#0	6.91	13	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132072-132270	100RB#0-100RB#0	7.10	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	6.29	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	7.06	13	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	100RB#0-100RB#0	7.15	13	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132323-132521	100RB#0-100RB#0	7.32	13	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	6.27	13	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	6.96	13	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	100RB#0-100RB#0	7.04	13	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132374-132572	100RB#0-100RB#0	7.21	13	PASS

Test Graphs





26dB Bandwidth and Occupied Bandwidth**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
66-66	5MHz-20MHz	QPSK-QPSK	132005-132122	25RB#0-100RB#0	22.877	24.11	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132005-132122	25RB#0-100RB#0	22.947	24.09	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132005-132122	25RB#0-100RB#0	22.834	23.95	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132005-132122	25RB#0-100RB#0	22.863	23.96	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132330-132447	25RB#0-100RB#0	22.875	24.05	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132330-132447	25RB#0-100RB#0	22.936	24.05	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132330-132447	25RB#0-100RB#0	22.828	23.97	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132330-132447	25RB#0-100RB#0	22.902	23.96	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132445-132572	25RB#0-100RB#0	49.539	50.00	PASS
66-66	5MHz-20MHz	QPSK-QPSK	132455-132572	25RB#0-100RB#0	22.702	23.92	PASS
66-66	5MHz-20MHz	16QAM-16QAM	132455-132572	25RB#0-100RB#0	22.734	23.90	PASS
66-66	5MHz-20MHz	64QAM-64QAM	132455-132572	25RB#0-100RB#0	22.625	23.85	PASS
66-66	5MHz-20MHz	256QAM-256QAM	132455-132572	25RB#0-100RB#0	22.666	23.90	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50RB#0-75RB#0	23.108	24.44	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50RB#0-75RB#0	23.120	24.47	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	50RB#0-75RB#0	23.068	24.48	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132025-132145	50RB#0-75RB#0	23.010	24.45	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50RB#0-75RB#0	23.134	24.56	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50RB#0-75RB#0	23.136	24.48	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132351-132471	50RB#0-75RB#0	23.061	24.46	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132351-132471	50RB#0-75RB#0	23.124	24.45	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50RB#0-75RB#0	22.980	24.37	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50RB#0-75RB#0	22.867	24.32	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	50RB#0-75RB#0	22.918	24.31	PASS
66-66	10MHz-15MHz	256QAM-256QAM	132477-132597	50RB#0-75RB#0	22.960	24.30	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50RB#0-100RB#0	27.662	29.46	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50RB#0-100RB#0	27.744	29.25	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	50RB#0-100RB#0	27.565	29.20	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132027-132171	50RB#0-100RB#0	27.665	29.23	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50RB#0-100RB#0	27.515	29.33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50RB#0-100RB#0	27.737	29.23	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	50RB#0-100RB#0	27.682	29.25	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132328-132472	50RB#0-100RB#0	27.694	29.28	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50RB#0-100RB#0	27.666	29.17	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50RB#0-100RB#0	27.625	29.17	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	50RB#0-100RB#0	27.524	29.20	PASS
66-66	10MHz-20MHz	256QAM-256QAM	132428-132572	50RB#0-100RB#0	27.629	29.19	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132047-132167	75RB#0-50RB#0	23.076	24.53	PASS

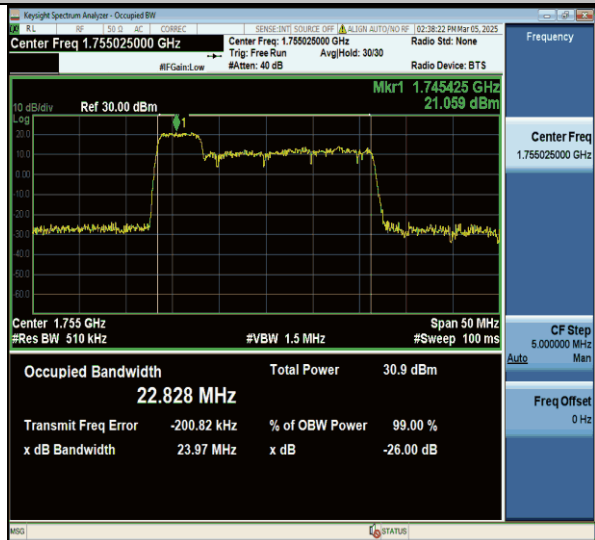
66-66	15MHz-10MHz	16QAM-16QAM	132047-132167	75RB#0-50RB#0	23.101	24.52	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132047-132167	75RB#0-50RB#0	22.980	24.68	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132047-132167	75RB#0-50RB#0	23.084	24.59	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132373-132493	75RB#0-50RB#0	23.117	24.55	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132373-132493	75RB#0-50RB#0	23.135	24.49	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132373-132493	75RB#0-50RB#0	23.072	24.56	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132373-132493	75RB#0-50RB#0	23.110	24.67	PASS
66-66	15MHz-10MHz	QPSK-QPSK	132499-132619	75RB#0-50RB#0	22.980	24.42	PASS
66-66	15MHz-10MHz	16QAM-16QAM	132499-132619	75RB#0-50RB#0	22.992	24.37	PASS
66-66	15MHz-10MHz	64QAM-64QAM	132499-132619	75RB#0-50RB#0	22.939	24.43	PASS
66-66	15MHz-10MHz	256QAM-256QAM	132499-132619	75RB#0-50RB#0	22.962	24.44	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75RB#0-75RB#0	28.303	29.89	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75RB#0-75RB#0	28.326	30.06	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	75RB#0-75RB#0	28.228	29.94	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132047-132197	75RB#0-75RB#0	28.222	29.92	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75RB#0-75RB#0	28.255	30.10	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75RB#0-75RB#0	28.346	30.07	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	75RB#0-75RB#0	28.272	29.98	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132347-132497	75RB#0-75RB#0	28.336	29.97	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75RB#0-75RB#0	28.186	29.99	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75RB#0-75RB#0	28.262	29.89	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	75RB#0-75RB#0	28.129	29.75	PASS
66-66	15MHz-15MHz	256QAM-256QAM	132447-132597	75RB#0-75RB#0	28.214	29.82	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75RB#0-100RB#0	32.490	34.57	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75RB#0-100RB#0	32.517	34.27	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	75RB#0-100RB#0	32.433	34.31	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132050-132221	75RB#0-100RB#0	32.478	34.36	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75RB#0-100RB#0	32.604	34.39	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75RB#0-100RB#0	32.657	34.48	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	75RB#0-100RB#0	32.532	34.46	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132325-132496	75RB#0-100RB#0	32.521	34.36	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75RB#0-100RB#0	32.524	34.50	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75RB#0-100RB#0	32.566	34.35	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	75RB#0-100RB#0	32.454	34.28	PASS
66-66	15MHz-20MHz	256QAM-256QAM	132401-132572	75RB#0-100RB#0	32.478	34.34	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100RB#0-25RB#0	22.855	24.28	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100RB#0-25RB#0	22.840	24.18	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	100RB#0-25RB#0	22.791	24.17	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132072-132189	100RB#0-25RB#0	22.806	24.14	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100RB#0-25RB#0	22.920	24.30	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100RB#0-25RB#0	22.721	24.25	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	100RB#0-25RB#0	22.813	24.15	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132397-132514	100RB#0-25RB#0	22.906	24.18	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100RB#0-25RB#0	22.858	24.32	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100RB#0-25RB#0	22.809	24.24	PASS

66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	100RB#0-25RB#0	22.771	24.28	PASS
66-66	20MHz-5MHz	256QAM-256QAM	132522-132639	100RB#0-25RB#0	22.814	24.19	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132072-132216	100RB#0-50RB#0	27.626	29.42	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132072-132216	100RB#0-50RB#0	27.649	29.28	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132072-132216	100RB#0-50RB#0	27.590	29.42	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132072-132216	100RB#0-50RB#0	27.678	29.27	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132373-132517	100RB#0-50RB#0	27.769	29.52	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132373-132517	100RB#0-50RB#0	27.728	29.43	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132373-132517	100RB#0-50RB#0	27.678	29.51	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132373-132517	100RB#0-50RB#0	27.737	29.38	PASS
66-66	20MHz-10MHz	QPSK-QPSK	132473-132617	100RB#0-50RB#0	27.672	29.41	PASS
66-66	20MHz-10MHz	16QAM-16QAM	132473-132617	100RB#0-50RB#0	27.647	29.26	PASS
66-66	20MHz-10MHz	64QAM-64QAM	132473-132617	100RB#0-50RB#0	27.542	29.43	PASS
66-66	20MHz-10MHz	256QAM-256QAM	132473-132617	100RB#0-50RB#0	27.600	29.33	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132072-132243	100RB#0-75RB#0	32.478	34.54	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132072-132243	100RB#0-75RB#0	32.528	34.39	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132072-132243	100RB#0-75RB#0	32.394	34.46	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132072-132243	100RB#0-75RB#0	32.505	34.34	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132348-132519	100RB#0-75RB#0	32.579	34.76	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132348-132519	100RB#0-75RB#0	32.628	34.61	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132348-132519	100RB#0-75RB#0	32.514	34.49	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132348-132519	100RB#0-75RB#0	32.643	34.50	PASS
66-66	20MHz-15MHz	QPSK-QPSK	132423-132594	100RB#0-75RB#0	32.573	34.58	PASS
66-66	20MHz-15MHz	16QAM-16QAM	132423-132594	100RB#0-75RB#0	32.447	34.47	PASS
66-66	20MHz-15MHz	64QAM-64QAM	132423-132594	100RB#0-75RB#0	32.400	34.43	PASS
66-66	20MHz-15MHz	256QAM-256QAM	132423-132594	100RB#0-75RB#0	32.518	34.38	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100RB#0-100RB#0	37.377	39.86	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100RB#0-100RB#0	37.471	39.54	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100RB#0-100RB#0	37.214	39.57	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132072-132270	100RB#0-100RB#0	37.378	39.48	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100RB#0-100RB#0	37.528	39.79	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100RB#0-100RB#0	37.497	39.69	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	100RB#0-100RB#0	37.392	39.72	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132323-132521	100RB#0-100RB#0	37.455	39.54	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100RB#0-100RB#0	37.527	39.78	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100RB#0-100RB#0	37.466	39.67	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	100RB#0-100RB#0	37.363	39.66	PASS
66-66	20MHz-20MHz	256QAM-256QAM	132374-132572	100RB#0-100RB#0	37.461	39.53	PASS

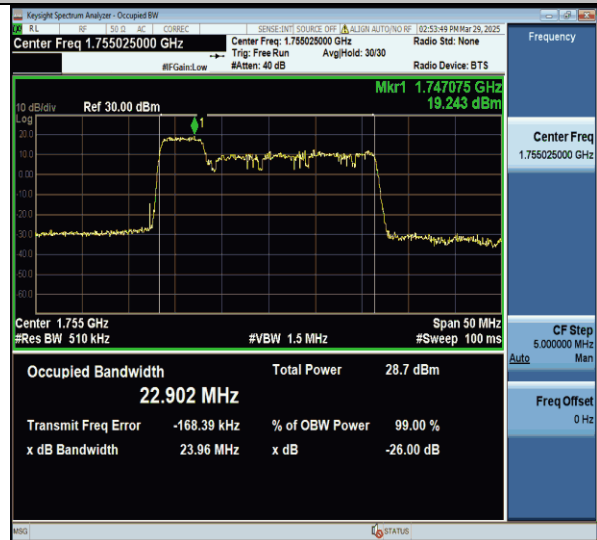
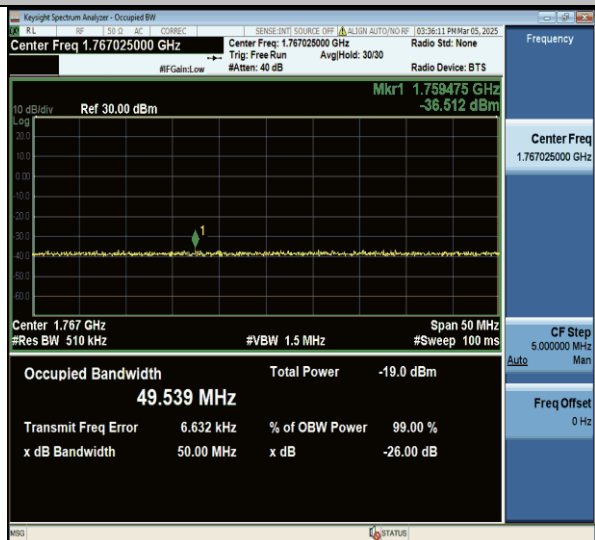
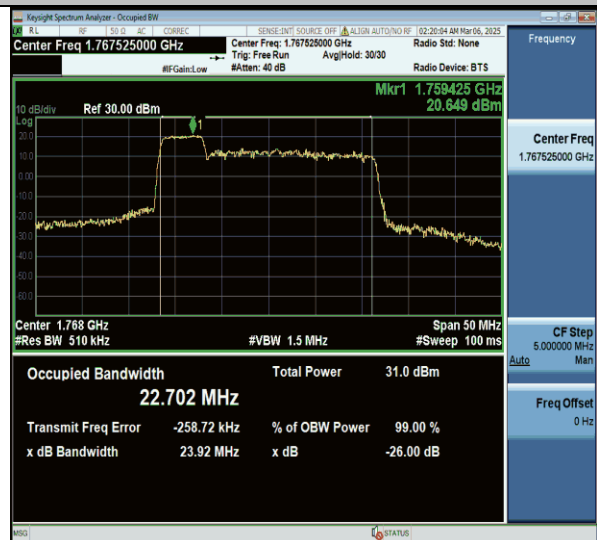
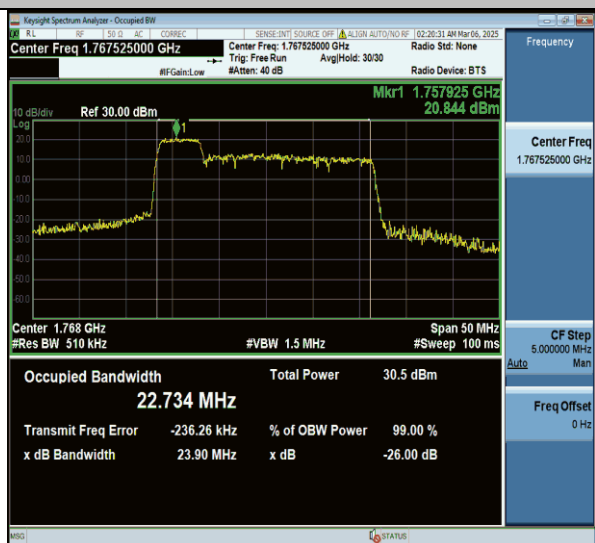
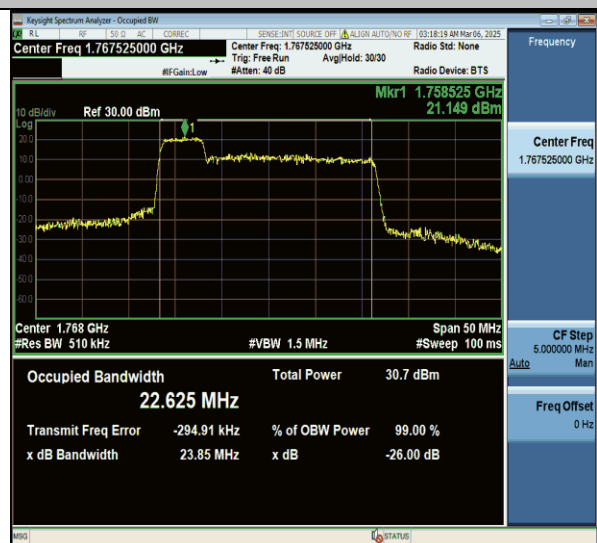
Test Graphs

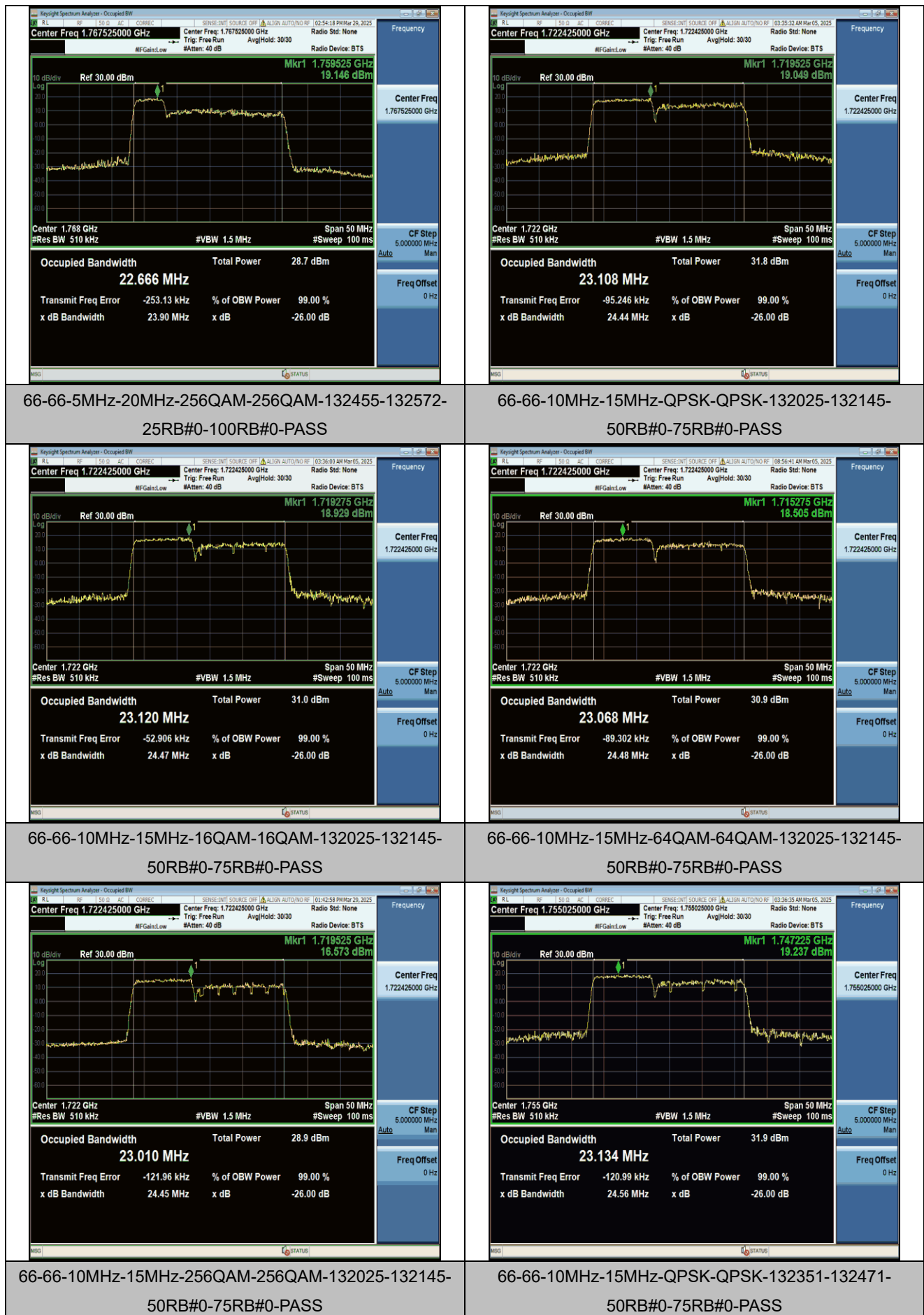


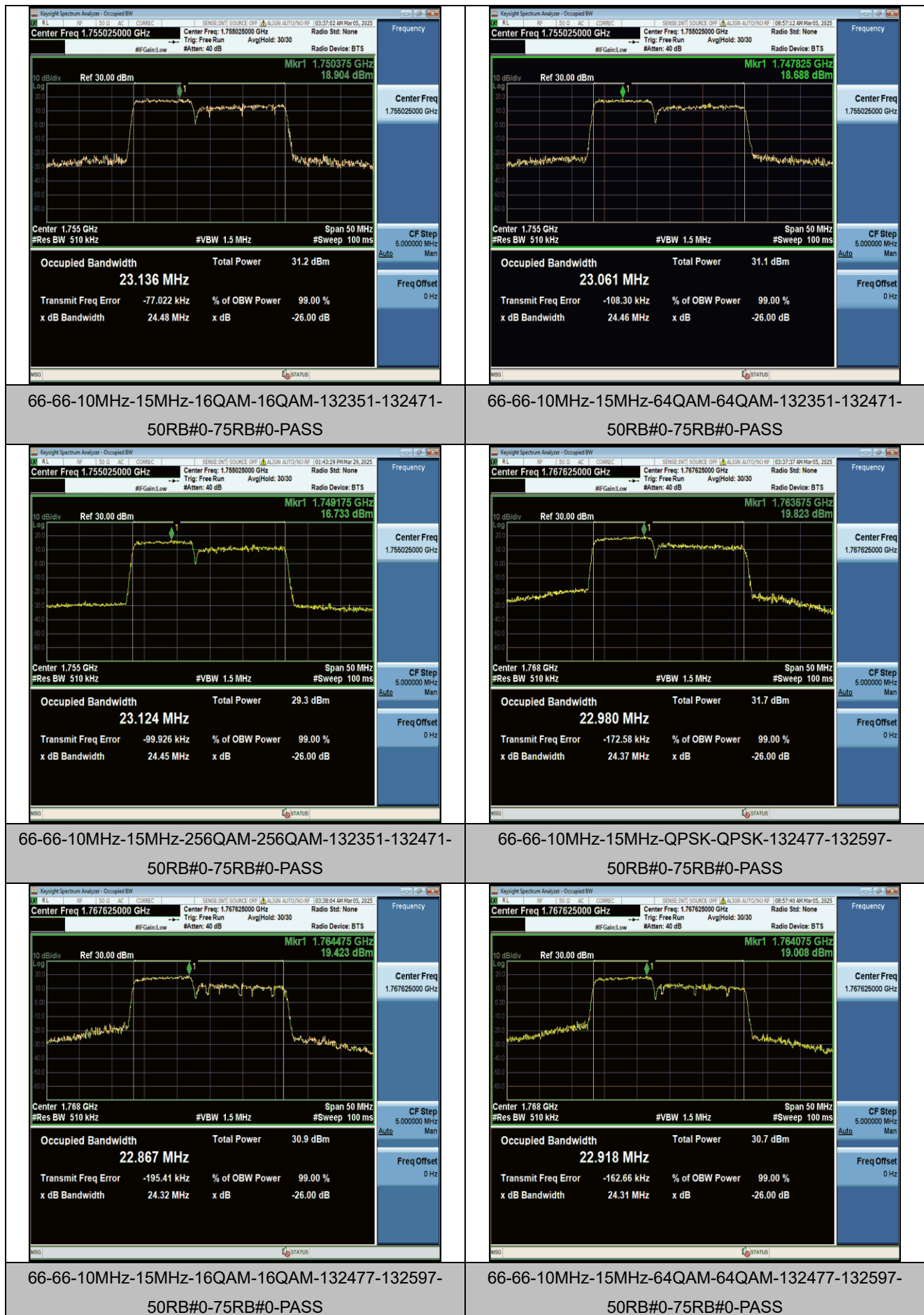
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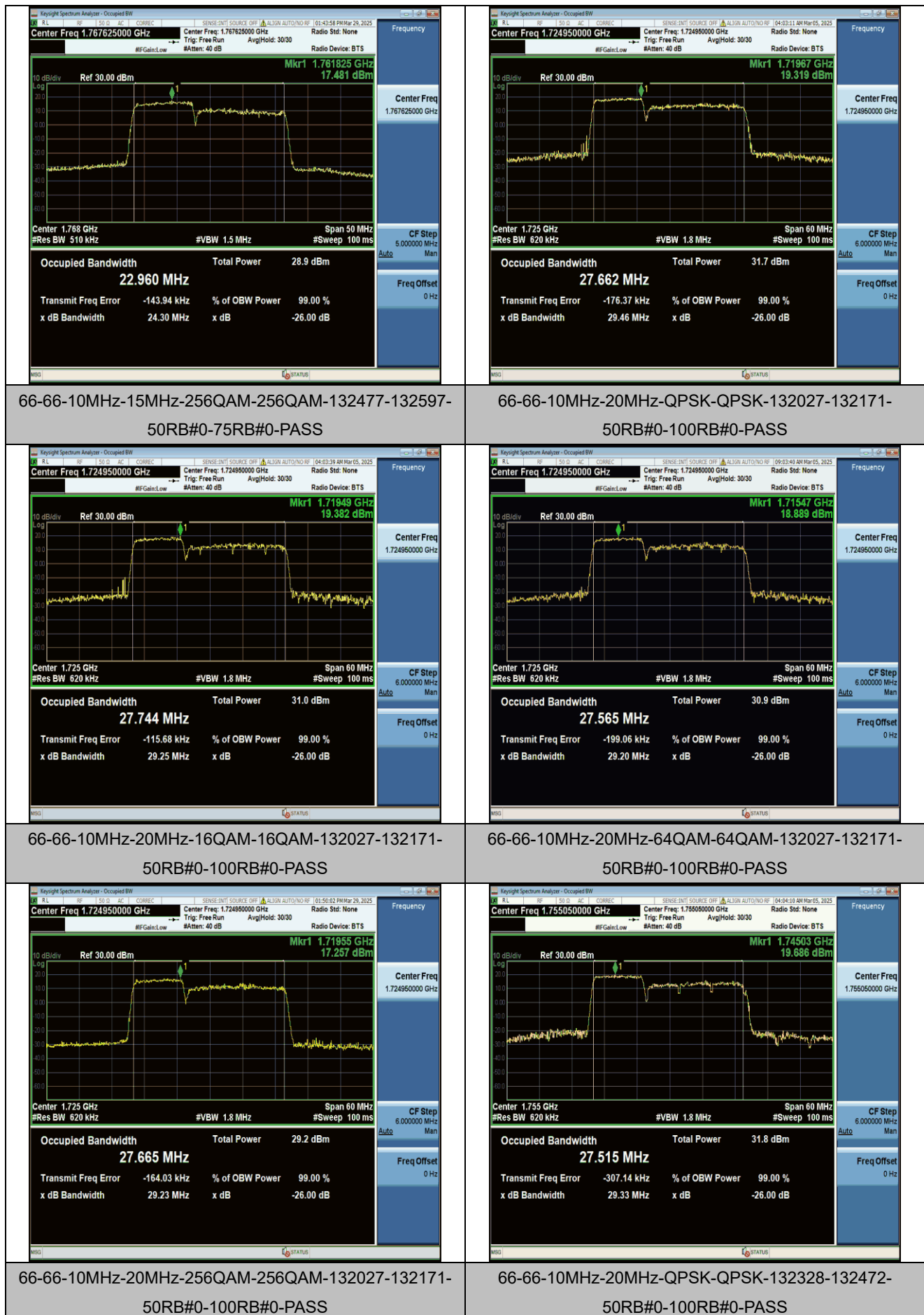


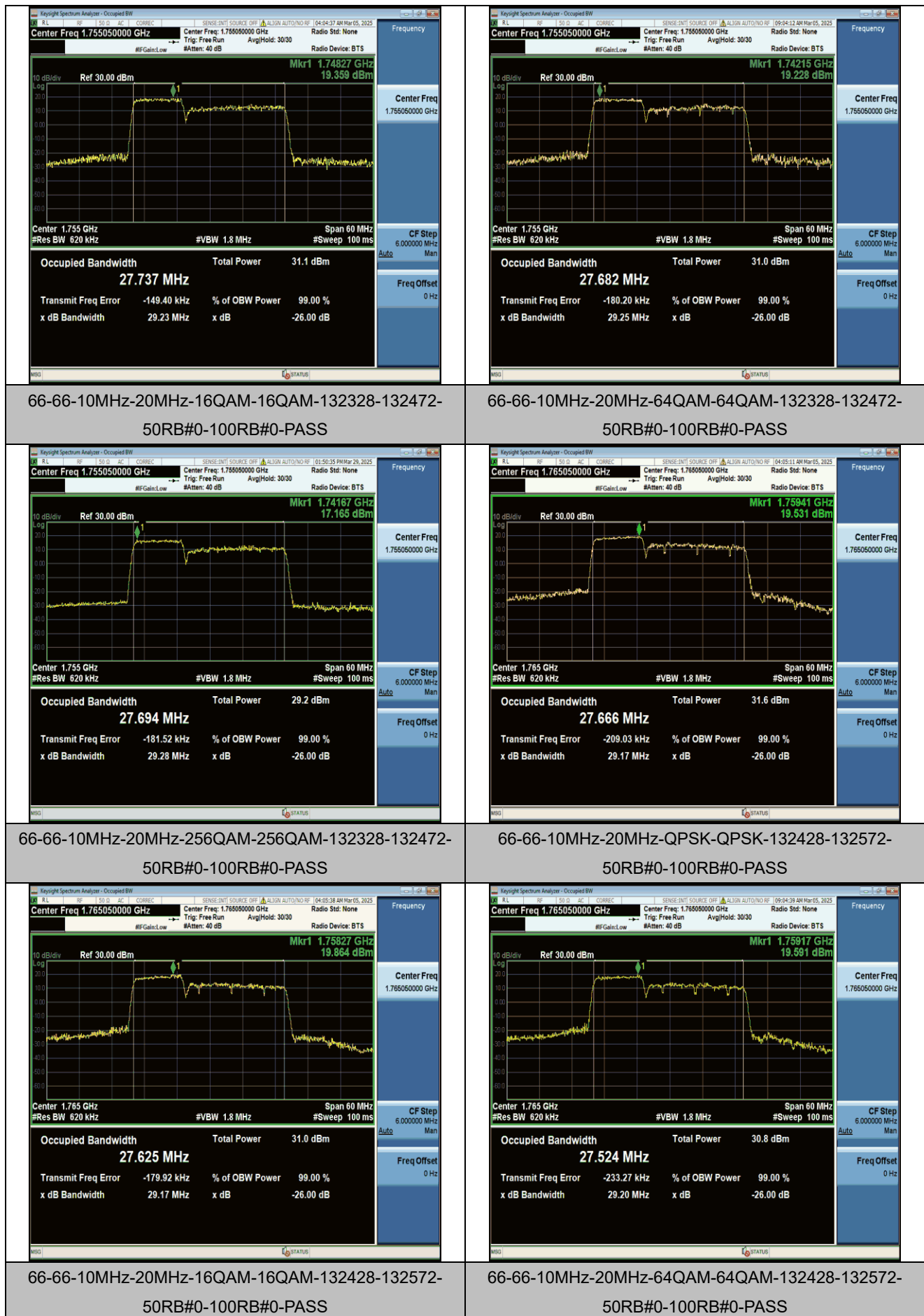
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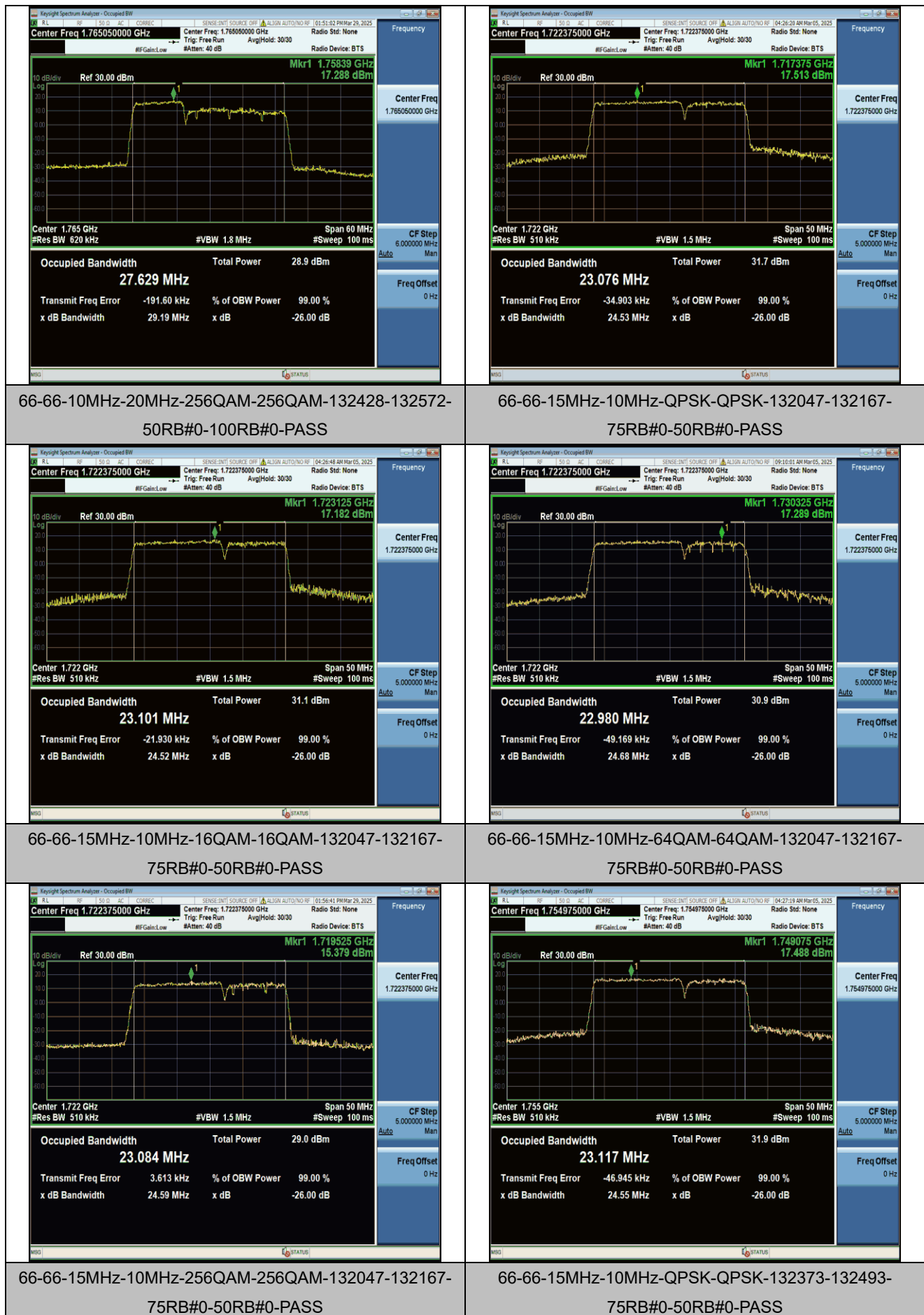
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25RB#0-100RB#0-PASS66-66-5MHz-20MHz-QPSK-QPSK-132455-132572-
25RB#0-100RB#0-PASS66-66-5MHz-20MHz-16QAM-16QAM-132455-132572-
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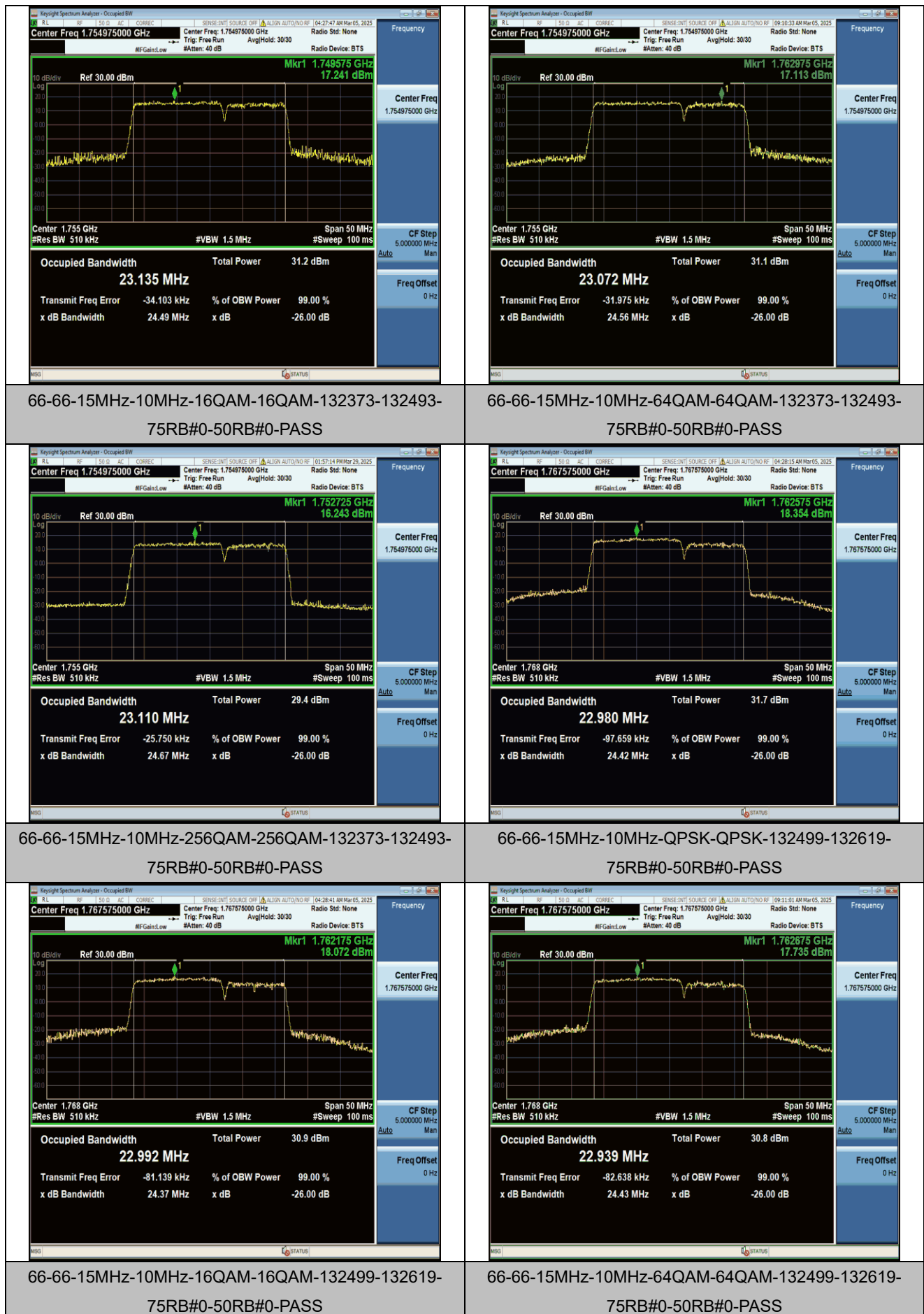


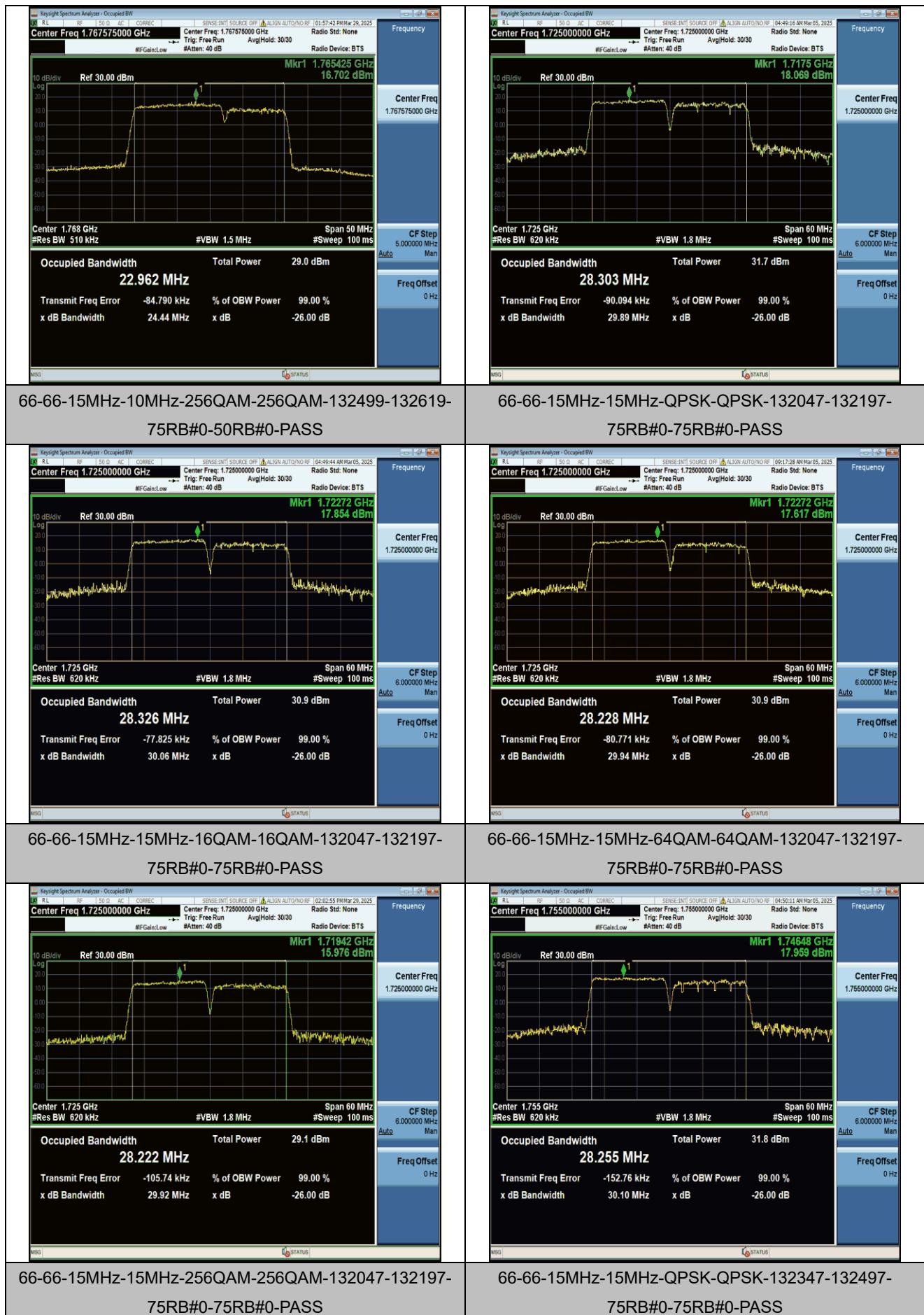


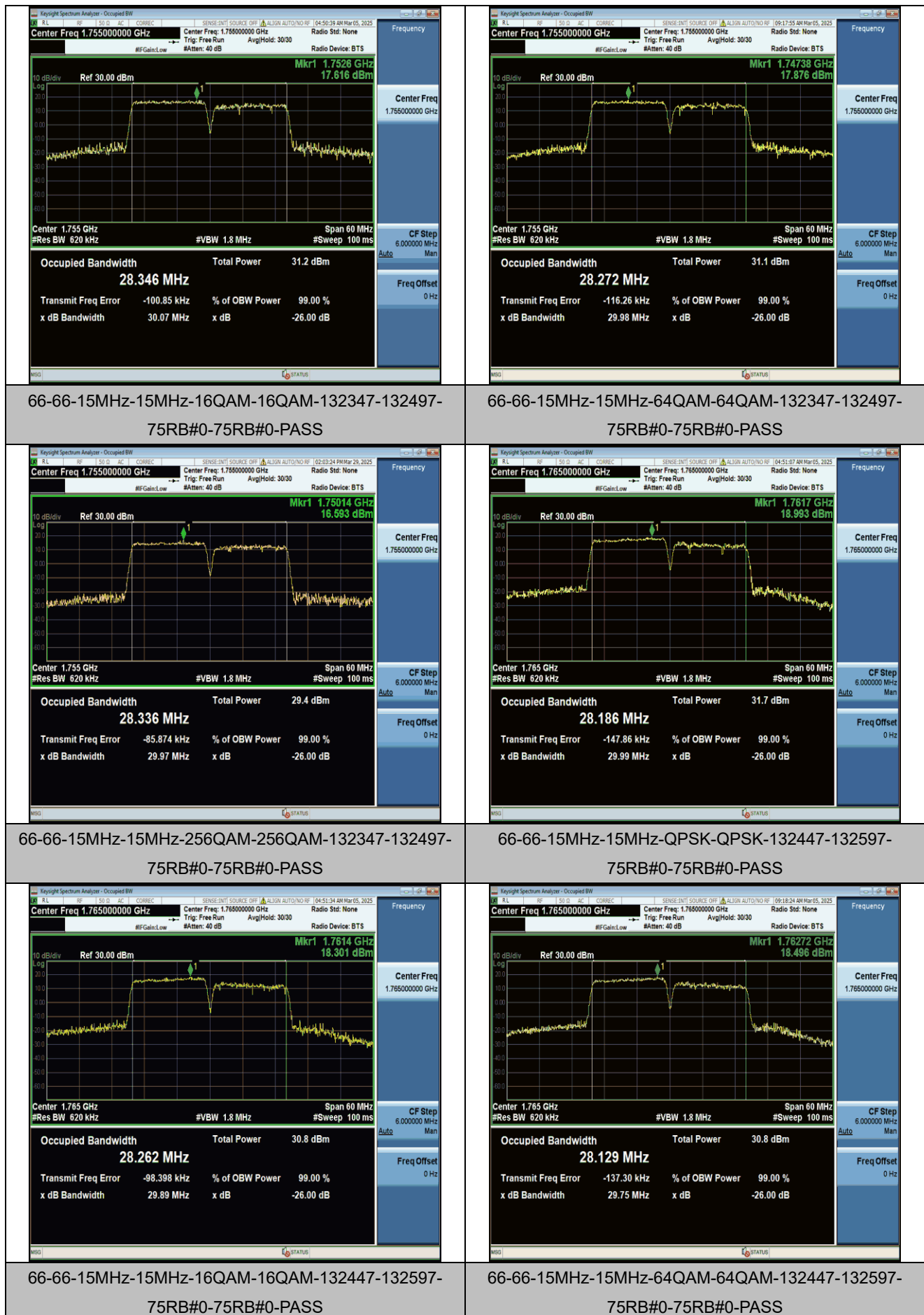


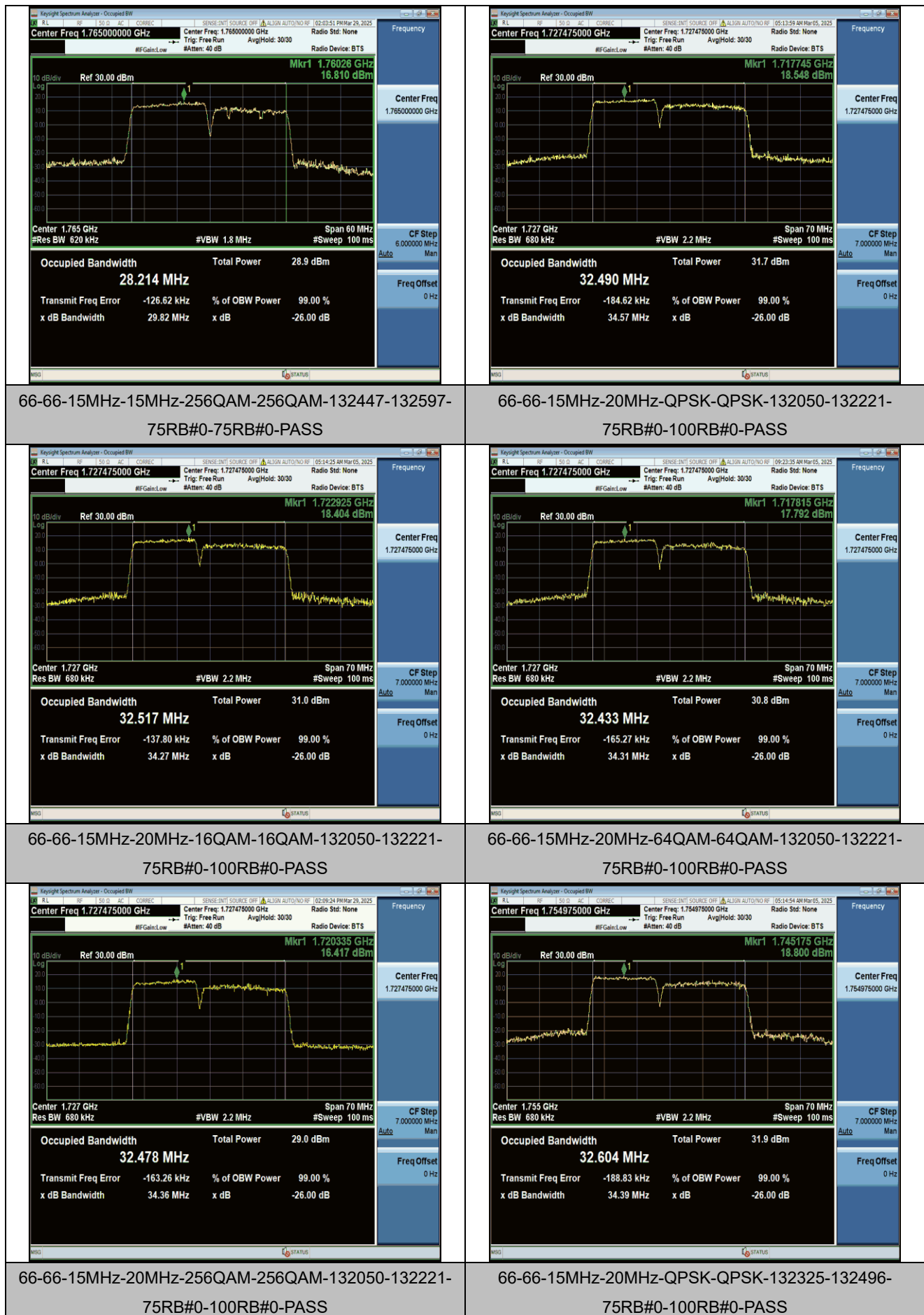












Keylight Spectrum Analyzer - Occupied BW Center Freq 1.754975000 GHz Center Freq: 1.754975000 GHz Radio Std: None Trig: Free Run AvgHold: 30/30 Radio Device: BTS #F GainLow #F GainHigh Ref 30.00 dBm Mkr1 1.744895 GHz 18.280 dBm Center Freq 1.754975000 GHz Center 1.755 GHz Res BW 680 kHz #VBW 2.2 MHz Span 70 MHz CF Step 7.000000 MHz #Sweep 100 ms Occupied Bandwidth 32.657 MHz Total Power 31.2 dBm Transmit Freq Error -152.49 kHz % of OBW Power 99.00 % x dB Bandwidth 34.48 MHz x dB -26.00 dB Freq Offset 0 Hz	Keylight Spectrum Analyzer - Occupied BW Center Freq 1.754975000 GHz Center Freq: 1.754975000 GHz Radio Std: None Trig: Free Run AvgHold: 30/30 Radio Device: BTS #F GainLow #F GainHigh Ref 30.00 dBm Mkr1 1.742305 GHz 17.739 dBm Center Freq 1.754975000 GHz Center 1.755 GHz Res BW 680 kHz #VBW 2.2 MHz Span 70 MHz CF Step 7.000000 MHz #Sweep 100 ms Occupied Bandwidth 32.532 MHz Total Power 31.1 dBm Transmit Freq Error -190.76 kHz % of OBW Power 99.00 % x dB Bandwidth 34.46 MHz x dB -26.00 dB Freq Offset 0 Hz
66-66-15MHz-20MHz-16QAM-16QAM-132325-132496-75RB#0-100RB#0-PASS	66-66-15MHz-20MHz-64QAM-64QAM-132325-132496-75RB#0-100RB#0-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 1.754975000 GHz Center Freq: 1.754975000 GHz Radio Std: None Trig: Free Run AvgHold: 30/30 Radio Device: BTS #F GainLow #F GainHigh Ref 30.00 dBm Mkr1 1.747345 GHz 16.610 dBm Center Freq 1.754975000 GHz Center 1.755 GHz Res BW 680 kHz #VBW 2.2 MHz Span 70 MHz CF Step 7.000000 MHz #Sweep 100 ms Occupied Bandwidth 32.521 MHz Total Power 29.4 dBm Transmit Freq Error -230.97 kHz % of OBW Power 99.00 % x dB Bandwidth 34.36 MHz x dB -26.00 dB Freq Offset 0 Hz	Keylight Spectrum Analyzer - Occupied BW Center Freq 1.762575000 GHz Center Freq: 1.762575000 GHz Radio Std: None Trig: Free Run AvgHold: 30/30 Radio Device: BTS #F GainLow #F GainHigh Ref 30.00 dBm Mkr1 1.758445 GHz 19.014 dBm Center Freq 1.762575000 GHz Center 1.763 GHz Res BW 680 kHz #VBW 2.2 MHz Span 70 MHz CF Step 7.000000 MHz #Sweep 100 ms Occupied Bandwidth 32.524 MHz Total Power 31.8 dBm Transmit Freq Error -205.58 kHz % of OBW Power 99.00 % x dB Bandwidth 34.50 MHz x dB -26.00 dB Freq Offset 0 Hz
66-66-15MHz-20MHz-256QAM-256QAM-132325-132496-75RB#0-100RB#0-PASS	66-66-15MHz-20MHz-QPSK-QPSK-132401-132572-75RB#0-100RB#0-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 1.762575000 GHz Center Freq: 1.762575000 GHz Radio Std: None Trig: Free Run AvgHold: 30/30 Radio Device: BTS #F GainLow #F GainHigh Ref 30.00 dBm Mkr1 1.758725 GHz 18.795 dBm Center Freq 1.762575000 GHz Center 1.763 GHz Res BW 680 kHz #VBW 2.2 MHz Span 70 MHz CF Step 7.000000 MHz #Sweep 100 ms Occupied Bandwidth 32.566 MHz Total Power 30.9 dBm Transmit Freq Error -159.11 kHz % of OBW Power 99.00 % x dB Bandwidth 34.35 MHz x dB -26.00 dB Freq Offset 0 Hz	Keylight Spectrum Analyzer - Occupied BW Center Freq 1.762575000 GHz Center Freq: 1.762575000 GHz Radio Std: None Trig: Free Run AvgHold: 30/30 Radio Device: BTS #F GainLow #F GainHigh Ref 30.00 dBm Mkr1 1.758185 GHz 18.296 dBm Center Freq 1.762575000 GHz Center 1.763 GHz Res BW 680 kHz #VBW 2.2 MHz Span 70 MHz CF Step 7.000000 MHz #Sweep 100 ms Occupied Bandwidth 32.454 MHz Total Power 30.9 dBm Transmit Freq Error -191.37 kHz % of OBW Power 99.00 % x dB Bandwidth 34.28 MHz x dB -26.00 dB Freq Offset 0 Hz
66-66-15MHz-20MHz-16QAM-16QAM-132401-132572-75RB#0-100RB#0-PASS	66-66-15MHz-20MHz-64QAM-64QAM-132401-132572-75RB#0-100RB#0-PASS