

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Resu

and	Bandwidth	Modulation	Channel	RB Configuration	Average Power (dBm)	Antenna Gain (dBi)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)
Band2	1.4MHz	QPSK	18607	1RB#0	23.85	-1.02	22.83	33.00
Band2	1.4MHz	QPSK	18607	1RB#2	23.78	-1.02	22.76	33.00
Band2	1.4MHz	QPSK	18607	1RB#5	23.85	-1.02	22.83	33.00
Band2	1.4MHz	QPSK	18607	3RB#0	24.02	-1.02	23.00	33.00
Band2	1.4MHz	QPSK	18607	3RB#1	23.98	-1.02	22.96	33.00
Band2	1.4MHz	QPSK	18607	3RB#2	23.96	-1.02	22.94	33.00
Band2	1.4MHz	QPSK	18607	6RB#0	22.87	-1.02	21.85	33.00
Band2	1.4MHz	QPSK	18900	1RB#0	23.64	-1.02	22.62	33.00
Band2	1.4MHz	QPSK	18900	1RB#2	23.71	-1.02	22.69	33.00
Band2	1.4MHz	QPSK	18900	1RB#5	23.56	-1.02	22.54	33.00
Band2	1.4MHz	QPSK	18900	3RB#0	23.84	-1.02	22.82	33.00
Band2	1.4MHz	QPSK	18900	3RB#1	23.77	-1.02	22.75	33.00
Band2	1.4MHz	QPSK	18900	3RB#2	23.75	-1.02	22.73	33.00
Band2	1.4MHz	QPSK	18900	6RB#0	22.77	-1.02	21.75	33.00
Band2	1.4MHz	QPSK	19193	1RB#0	23.56	-1.02	22.54	33.00
Band2	1.4MHz	QPSK	19193	1RB#2	23.49	-1.02	22.47	33.00
Band2	1.4MHz	QPSK	19193	1RB#5	23.50	-1.02	22.48	33.00
Band2	1.4MHz	QPSK	19193	3RB#0	23.69	-1.02	22.67	33.00
Band2	1.4MHz	QPSK	19193	3RB#1	23.67	-1.02	22.65	33.00
Band2	1.4MHz	QPSK	19193	3RB#2	23.65	-1.02	22.63	33.00
Band2	1.4MHz	QPSK	19193	6RB#0	22.61	-1.02	21.59	33.00
Band2	1.4MHz	16QAM	18607	1RB#0	23.40	-1.02	22.38	33.00
Band2	1.4MHz	16QAM	18607	1RB#2	23.44	-1.02	22.42	33.00
Band2	1.4MHz	16QAM	18607	1RB#5	23.43	-1.02	22.41	33.00
Band2	1.4MHz	16QAM	18607	3RB#0	22.70	-1.02	21.68	33.00
Band2	1.4MHz	16QAM	18607	3RB#1	22.73	-1.02	21.71	33.00
Band2	1.4MHz	16QAM	18607	3RB#2	22.82	-1.02	21.80	33.00
Band2	1.4MHz	16QAM	18607	6RB#0	22.23	-1.02	21.21	33.00
Band2	1.4MHz	16QAM	18900	1RB#0	23.20	-1.02	22.18	33.00

Band2	1.4MHz	16QAM	18900	1RB#2	23.19	-1.02	22.17	33.00
Band2	1.4MHz	16QAM	18900	1RB#5	23.17	-1.02	22.15	33.00
Band2	1.4MHz	16QAM	18900	3RB#0	22.59	-1.02	21.57	33.00
Band2	1.4MHz	16QAM	18900	3RB#1	22.59	-1.02	21.57	33.00
Band2	1.4MHz	16QAM	18900	3RB#2	22.57	-1.02	21.55	33.00
Band2	1.4MHz	16QAM	18900	6RB#0	22.10	-1.02	21.08	33.00
Band2	1.4MHz	16QAM	19193	1RB#0	23.09	-1.02	22.07	33.00
Band2	1.4MHz	16QAM	19193	1RB#2	23.09	-1.02	22.07	33.00
Band2	1.4MHz	16QAM	19193	1RB#5	23.06	-1.02	22.04	33.00
Band2	1.4MHz	16QAM	19193	3RB#0	22.39	-1.02	21.37	33.00
Band2	1.4MHz	16QAM	19193	3RB#1	22.42	-1.02	21.40	33.00
Band2	1.4MHz	16QAM	19193	3RB#2	22.40	-1.02	21.38	33.00
Band2	1.4MHz	16QAM	19193	6RB#0	21.90	-1.02	20.88	33.00
Band2	3MHz	QPSK	18615	1RB#0	24.05	-1.02	23.03	33.00
Band2	3MHz	QPSK	18615	1RB#7	24.07	-1.02	23.05	33.00
Band2	3MHz	QPSK	18615	1RB#14	24.07	-1.02	23.05	33.00
Band2	3MHz	QPSK	18615	8RB#0	22.97	-1.02	21.95	33.00
Band2	3MHz	QPSK	18615	8RB#4	22.99	-1.02	21.97	33.00
Band2	3MHz	QPSK	18615	8RB#7	23.00	-1.02	21.98	33.00
Band2	3MHz	QPSK	18615	15RB#0	23.01	-1.02	21.99	33.00
Band2	3MHz	QPSK	18900	1RB#0	23.76	-1.02	22.74	33.00
Band2	3MHz	QPSK	18900	1RB#7	23.75	-1.02	22.73	33.00
Band2	3MHz	QPSK	18900	1RB#14	23.67	-1.02	22.65	33.00
Band2	3MHz	QPSK	18900	8RB#0	22.77	-1.02	21.75	33.00
Band2	3MHz	QPSK	18900	8RB#4	22.79	-1.02	21.77	33.00
Band2	3MHz	QPSK	18900	8RB#7	22.71	-1.02	21.69	33.00
Band2	3MHz	QPSK	18900	15RB#0	22.74	-1.02	21.72	33.00
Band2	3MHz	QPSK	19185	1RB#0	23.55	-1.02	22.53	33.00
Band2	3MHz	QPSK	19185	1RB#7	23.64	-1.02	22.62	33.00
Band2	3MHz	QPSK	19185	1RB#14	23.67	-1.02	22.65	33.00
Band2	3MHz	QPSK	19185	8RB#0	22.62	-1.02	21.60	33.00
Band2	3MHz	QPSK	19185	8RB#4	22.64	-1.02	21.62	33.00
Band2	3MHz	QPSK	19185	8RB#7	22.69	-1.02	21.67	33.00
Band2	3MHz	QPSK	19185	15RB#0	22.66	-1.02	21.64	33.00
Band2	3MHz	16QAM	18615	1RB#0	22.34	-1.02	21.32	33.00

Band2	3MHz	16QAM	18615	1RB#7	22.32	-1.02	21.30	33.00
Band2	3MHz	16QAM	18615	1RB#14	22.31	-1.02	21.29	33.00
Band2	3MHz	16QAM	18615	8RB#0	22.17	-1.02	21.15	33.00
Band2	3MHz	16QAM	18615	8RB#4	22.17	-1.02	21.15	33.00
Band2	3MHz	16QAM	18615	8RB#7	22.18	-1.02	21.16	33.00
Band2	3MHz	16QAM	18615	15RB#0	21.91	-1.02	20.89	33.00
Band2	3MHz	16QAM	18900	1RB#0	23.09	-1.02	22.07	33.00
Band2	3MHz	16QAM	18900	1RB#7	22.98	-1.02	21.96	33.00
Band2	3MHz	16QAM	18900	1RB#14	22.98	-1.02	21.96	33.00
Band2	3MHz	16QAM	18900	8RB#0	21.95	-1.02	20.93	33.00
Band2	3MHz	16QAM	18900	8RB#4	21.93	-1.02	20.91	33.00
Band2	3MHz	16QAM	18900	8RB#7	21.83	-1.02	20.81	33.00
Band2	3MHz	16QAM	18900	15RB#0	21.89	-1.02	20.87	33.00
Band2	3MHz	16QAM	19185	1RB#0	22.63	-1.02	21.61	33.00
Band2	3MHz	16QAM	19185	1RB#7	22.62	-1.02	21.60	33.00
Band2	3MHz	16QAM	19185	1RB#14	22.72	-1.02	21.70	33.00
Band2	3MHz	16QAM	19185	8RB#0	21.94	-1.02	20.92	33.00
Band2	3MHz	16QAM	19185	8RB#4	21.89	-1.02	20.87	33.00
Band2	3MHz	16QAM	19185	8RB#7	21.91	-1.02	20.89	33.00
Band2	3MHz	16QAM	19185	15RB#0	21.71	-1.02	20.69	33.00
Band2	5MHz	QPSK	18625	1RB#0	24.05	-1.02	23.03	33.00
Band2	5MHz	QPSK	18625	1RB#12	24.04	-1.02	23.02	33.00
Band2	5MHz	QPSK	18625	1RB#24	24.05	-1.02	23.03	33.00
Band2	5MHz	QPSK	18625	12RB#0	23.00	-1.02	21.98	33.00
Band2	5MHz	QPSK	18625	12RB#6	23.01	-1.02	21.99	33.00
Band2	5MHz	QPSK	18625	12RB#11	22.98	-1.02	21.96	33.00
Band2	5MHz	QPSK	18625	25RB#0	23.04	-1.02	22.02	33.00
Band2	5MHz	QPSK	18900	1RB#0	23.96	-1.02	22.94	33.00
Band2	5MHz	QPSK	18900	1RB#12	23.76	-1.02	22.74	33.00
Band2	5MHz	QPSK	18900	1RB#24	23.72	-1.02	22.70	33.00
Band2	5MHz	QPSK	18900	12RB#0	22.74	-1.02	21.72	33.00
Band2	5MHz	QPSK	18900	12RB#6	22.75	-1.02	21.73	33.00
Band2	5MHz	QPSK	18900	12RB#11	22.76	-1.02	21.74	33.00
Band2	5MHz	QPSK	18900	25RB#0	22.75	-1.02	21.73	33.00
Band2	5MHz	QPSK	19175	1RB#0	23.62	-1.02	22.60	33.00

Band2	5MHz	QPSK	19175	1RB#12	23.58	-1.02	22.56	33.00
Band2	5MHz	QPSK	19175	1RB#24	23.67	-1.02	22.65	33.00
Band2	5MHz	QPSK	19175	12RB#0	22.64	-1.02	21.62	33.00
Band2	5MHz	QPSK	19175	12RB#6	22.64	-1.02	21.62	33.00
Band2	5MHz	QPSK	19175	12RB#11	22.58	-1.02	21.56	33.00
Band2	5MHz	QPSK	19175	25RB#0	22.48	-1.02	21.46	33.00
Band2	5MHz	16QAM	18625	1RB#0	23.07	-1.02	22.05	33.00
Band2	5MHz	16QAM	18625	1RB#12	23.06	-1.02	22.04	33.00
Band2	5MHz	16QAM	18625	1RB#24	23.07	-1.02	22.05	33.00
Band2	5MHz	16QAM	18625	12RB#0	22.13	-1.02	21.11	33.00
Band2	5MHz	16QAM	18625	12RB#6	22.14	-1.02	21.12	33.00
Band2	5MHz	16QAM	18625	12RB#11	22.17	-1.02	21.15	33.00
Band2	5MHz	16QAM	18625	25RB#0	21.99	-1.02	20.97	33.00
Band2	5MHz	16QAM	18900	1RB#0	22.62	-1.02	21.60	33.00
Band2	5MHz	16QAM	18900	1RB#12	22.56	-1.02	21.54	33.00
Band2	5MHz	16QAM	18900	1RB#24	22.63	-1.02	21.61	33.00
Band2	5MHz	16QAM	18900	12RB#0	21.87	-1.02	20.85	33.00
Band2	5MHz	16QAM	18900	12RB#6	21.88	-1.02	20.86	33.00
Band2	5MHz	16QAM	18900	12RB#11	21.90	-1.02	20.88	33.00
Band2	5MHz	16QAM	18900	25RB#0	21.91	-1.02	20.89	33.00
Band2	5MHz	16QAM	19175	1RB#0	21.97	-1.02	20.95	33.00
Band2	5MHz	16QAM	19175	1RB#12	21.97	-1.02	20.95	33.00
Band2	5MHz	16QAM	19175	1RB#24	22.15	-1.02	21.13	33.00
Band2	5MHz	16QAM	19175	12RB#0	21.74	-1.02	20.72	33.00
Band2	5MHz	16QAM	19175	12RB#6	21.69	-1.02	20.67	33.00
Band2	5MHz	16QAM	19175	12RB#11	21.68	-1.02	20.66	33.00
Band2	5MHz	16QAM	19175	25RB#0	21.80	-1.02	20.78	33.00
Band2	10MHz	QPSK	18650	1RB#0	23.95	-1.02	22.93	33.00
Band2	10MHz	QPSK	18650	1RB#24	24.03	-1.02	23.01	33.00
Band2	10MHz	QPSK	18650	1RB#49	24.02	-1.02	23.00	33.00
Band2	10MHz	QPSK	18650	25RB#0	22.95	-1.02	21.93	33.00
Band2	10MHz	QPSK	18650	25RB#12	22.97	-1.02	21.95	33.00
Band2	10MHz	QPSK	18650	25RB#24	22.87	-1.02	21.85	33.00
Band2	10MHz	QPSK	18650	50RB#0	22.86	-1.02	21.84	33.00
Band2	10MHz	QPSK	18900	1RB#0	23.83	-1.02	22.81	33.00

Band2	10MHz	QPSK	18900	1RB#24	23.79	-1.02	22.77	33.00
Band2	10MHz	QPSK	18900	1RB#49	23.67	-1.02	22.65	33.00
Band2	10MHz	QPSK	18900	25RB#0	22.75	-1.02	21.73	33.00
Band2	10MHz	QPSK	18900	25RB#12	22.76	-1.02	21.74	33.00
Band2	10MHz	QPSK	18900	25RB#24	22.77	-1.02	21.75	33.00
Band2	10MHz	QPSK	18900	50RB#0	22.84	-1.02	21.82	33.00
Band2	10MHz	QPSK	19150	1RB#0	23.46	-1.02	22.44	33.00
Band2	10MHz	QPSK	19150	1RB#24	23.57	-1.02	22.55	33.00
Band2	10MHz	QPSK	19150	1RB#49	23.58	-1.02	22.56	33.00
Band2	10MHz	QPSK	19150	25RB#0	22.56	-1.02	21.54	33.00
Band2	10MHz	QPSK	19150	25RB#12	22.57	-1.02	21.55	33.00
Band2	10MHz	QPSK	19150	25RB#24	22.57	-1.02	21.55	33.00
Band2	10MHz	QPSK	19150	50RB#0	22.63	-1.02	21.61	33.00
Band2	10MHz	16QAM	18650	1RB#0	22.90	-1.02	21.88	33.00
Band2	10MHz	16QAM	18650	1RB#24	22.90	-1.02	21.88	33.00
Band2	10MHz	16QAM	18650	1RB#49	22.80	-1.02	21.78	33.00
Band2	10MHz	16QAM	18650	25RB#0	22.11	-1.02	21.09	33.00
Band2	10MHz	16QAM	18650	25RB#12	22.12	-1.02	21.10	33.00
Band2	10MHz	16QAM	18650	25RB#24	22.10	-1.02	21.08	33.00
Band2	10MHz	16QAM	18650	50RB#0	21.99	-1.02	20.97	33.00
Band2	10MHz	16QAM	18900	1RB#0	22.75	-1.02	21.73	33.00
Band2	10MHz	16QAM	18900	1RB#24	22.66	-1.02	21.64	33.00
Band2	10MHz	16QAM	18900	1RB#49	22.53	-1.02	21.51	33.00
Band2	10MHz	16QAM	18900	25RB#0	22.02	-1.02	21.00	33.00
Band2	10MHz	16QAM	18900	25RB#12	22.00	-1.02	20.98	33.00
Band2	10MHz	16QAM	18900	25RB#24	21.99	-1.02	20.97	33.00
Band2	10MHz	16QAM	18900	50RB#0	21.94	-1.02	20.92	33.00
Band2	10MHz	16QAM	19150	1RB#0	22.19	-1.02	21.17	33.00
Band2	10MHz	16QAM	19150	1RB#24	22.32	-1.02	21.30	33.00
Band2	10MHz	16QAM	19150	1RB#49	22.41	-1.02	21.39	33.00
Band2	10MHz	16QAM	19150	25RB#0	21.56	-1.02	20.54	33.00
Band2	10MHz	16QAM	19150	25RB#12	21.57	-1.02	20.55	33.00
Band2	10MHz	16QAM	19150	25RB#24	21.61	-1.02	20.59	33.00
Band2	10MHz	16QAM	19150	50RB#0	21.66	-1.02	20.64	33.00
Band2	15MHz	QPSK	18675	1RB#0	23.55	-1.02	22.53	33.00

Band2	15MHz	QPSK	18675	1RB#37	23.63	-1.02	22.61	33.00
Band2	15MHz	QPSK	18675	1RB#74	23.55	-1.02	22.53	33.00
Band2	15MHz	QPSK	18675	36RB#0	22.94	-1.02	21.92	33.00
Band2	15MHz	QPSK	18675	36RB#16	22.96	-1.02	21.94	33.00
Band2	15MHz	QPSK	18675	36RB#35	22.96	-1.02	21.94	33.00
Band2	15MHz	QPSK	18675	75RB#0	22.92	-1.02	21.90	33.00
Band2	15MHz	QPSK	18900	1RB#0	23.81	-1.02	22.79	33.00
Band2	15MHz	QPSK	18900	1RB#37	23.65	-1.02	22.63	33.00
Band2	15MHz	QPSK	18900	1RB#74	23.60	-1.02	22.58	33.00
Band2	15MHz	QPSK	18900	36RB#0	22.77	-1.02	21.75	33.00
Band2	15MHz	QPSK	18900	36RB#16	22.65	-1.02	21.63	33.00
Band2	15MHz	QPSK	18900	36RB#35	22.65	-1.02	21.63	33.00
Band2	15MHz	QPSK	18900	75RB#0	22.84	-1.02	21.82	33.00
Band2	15MHz	QPSK	19125	1RB#0	23.54	-1.02	22.52	33.00
Band2	15MHz	QPSK	19125	1RB#37	23.56	-1.02	22.54	33.00
Band2	15MHz	QPSK	19125	1RB#74	23.71	-1.02	22.69	33.00
Band2	15MHz	QPSK	19125	36RB#0	22.45	-1.02	21.43	33.00
Band2	15MHz	QPSK	19125	36RB#16	22.52	-1.02	21.50	33.00
Band2	15MHz	QPSK	19125	36RB#35	22.46	-1.02	21.44	33.00
Band2	15MHz	QPSK	19125	75RB#0	22.67	-1.02	21.65	33.00
Band2	15MHz	16QAM	18675	1RB#0	22.69	-1.02	21.67	33.00
Band2	15MHz	16QAM	18675	1RB#37	22.73	-1.02	21.71	33.00
Band2	15MHz	16QAM	18675	1RB#74	22.67	-1.02	21.65	33.00
Band2	15MHz	16QAM	18675	36RB#0	22.14	-1.02	21.12	33.00
Band2	15MHz	16QAM	18675	36RB#16	22.14	-1.02	21.12	33.00
Band2	15MHz	16QAM	18675	36RB#35	22.03	-1.02	21.01	33.00
Band2	15MHz	16QAM	18675	75RB#0	22.10	-1.02	21.08	33.00
Band2	15MHz	16QAM	18900	1RB#0	22.98	-1.02	21.96	33.00
Band2	15MHz	16QAM	18900	1RB#37	22.91	-1.02	21.89	33.00
Band2	15MHz	16QAM	18900	1RB#74	22.78	-1.02	21.76	33.00
Band2	15MHz	16QAM	18900	36RB#0	21.95	-1.02	20.93	33.00
Band2	15MHz	16QAM	18900	36RB#16	21.86	-1.02	20.84	33.00
Band2	15MHz	16QAM	18900	36RB#35	21.87	-1.02	20.85	33.00
Band2	15MHz	16QAM	18900	75RB#0	21.94	-1.02	20.92	33.00
Band2	15MHz	16QAM	19125	1RB#0	22.27	-1.02	21.25	33.00

Band2	15MHz	16QAM	19125	1RB#37	22.34	-1.02	21.32	33.00
Band2	15MHz	16QAM	19125	1RB#74	22.46	-1.02	21.44	33.00
Band2	15MHz	16QAM	19125	36RB#0	21.68	-1.02	20.66	33.00
Band2	15MHz	16QAM	19125	36RB#16	21.51	-1.02	20.49	33.00
Band2	15MHz	16QAM	19125	36RB#35	21.80	-1.02	20.78	33.00
Band2	15MHz	16QAM	19125	75RB#0	21.67	-1.02	20.65	33.00
Band2	20MHz	QPSK	18700	1RB#0	23.92	-1.02	22.90	33.00
Band2	20MHz	QPSK	18700	1RB#49	23.92	-1.02	22.90	33.00
Band2	20MHz	QPSK	18700	1RB#99	23.83	-1.02	22.81	33.00
Band2	20MHz	QPSK	18700	50RB#0	22.90	-1.02	21.88	33.00
Band2	20MHz	QPSK	18700	50RB#24	22.82	-1.02	21.80	33.00
Band2	20MHz	QPSK	18700	50RB#49	22.82	-1.02	21.80	33.00
Band2	20MHz	QPSK	18700	100RB#0	22.92	-1.02	21.90	33.00
Band2	20MHz	QPSK	18900	1RB#0	23.96	-1.02	22.94	33.00
Band2	20MHz	QPSK	18900	1RB#49	23.82	-1.02	22.80	33.00
Band2	20MHz	QPSK	18900	1RB#99	23.65	-1.02	22.63	33.00
Band2	20MHz	QPSK	18900	50RB#0	22.91	-1.02	21.89	33.00
Band2	20MHz	QPSK	18900	50RB#24	22.91	-1.02	21.89	33.00
Band2	20MHz	QPSK	18900	50RB#49	22.92	-1.02	21.90	33.00
Band2	20MHz	QPSK	18900	100RB#0	22.86	-1.02	21.84	33.00
Band2	20MHz	QPSK	19100	1RB#0	23.49	-1.02	22.47	33.00
Band2	20MHz	QPSK	19100	1RB#49	23.53	-1.02	22.51	33.00
Band2	20MHz	QPSK	19100	1RB#99	23.72	-1.02	22.70	33.00
Band2	20MHz	QPSK	19100	50RB#0	22.48	-1.02	21.46	33.00
Band2	20MHz	QPSK	19100	50RB#24	22.60	-1.02	21.58	33.00
Band2	20MHz	QPSK	19100	50RB#49	22.60	-1.02	21.58	33.00
Band2	20MHz	QPSK	19100	100RB#0	22.43	-1.02	21.41	33.00
Band2	20MHz	16QAM	18700	1RB#0	23.32	-1.02	22.30	33.00
Band2	20MHz	16QAM	18700	1RB#49	23.28	-1.02	22.26	33.00
Band2	20MHz	16QAM	18700	1RB#99	23.23	-1.02	22.21	33.00
Band2	20MHz	16QAM	18700	50RB#0	22.07	-1.02	21.05	33.00
Band2	20MHz	16QAM	18700	50RB#24	22.08	-1.02	21.06	33.00
Band2	20MHz	16QAM	18700	50RB#49	21.97	-1.02	20.95	33.00
Band2	20MHz	16QAM	18700	100RB#0	22.17	-1.02	21.15	33.00
Band2	20MHz	16QAM	18900	1RB#0	22.81	-1.02	21.79	33.00

Band2	20MHz	16QAM	18900	1RB#49	22.65	-1.02	21.63	33.00
Band2	20MHz	16QAM	18900	1RB#99	22.61	-1.02	21.59	33.00
Band2	20MHz	16QAM	18900	50RB#0	21.95	-1.02	20.93	33.00
Band2	20MHz	16QAM	18900	50RB#24	22.04	-1.02	21.02	33.00
Band2	20MHz	16QAM	18900	50RB#49	21.96	-1.02	20.94	33.00
Band2	20MHz	16QAM	18900	100RB#0	21.87	-1.02	20.85	33.00
Band2	20MHz	16QAM	19100	1RB#0	22.20	-1.02	21.18	33.00
Band2	20MHz	16QAM	19100	1RB#49	22.20	-1.02	21.18	33.00
Band2	20MHz	16QAM	19100	1RB#99	22.35	-1.02	21.33	33.00
Band2	20MHz	16QAM	19100	50RB#0	21.65	-1.02	20.63	33.00
Band2	20MHz	16QAM	19100	50RB#24	21.66	-1.02	20.64	33.00
Band2	20MHz	16QAM	19100	50RB#49	21.60	-1.02	20.58	33.00
Band2	20MHz	16QAM	19100	100RB#0	21.66	-1.02	20.64	33.00
Band4	1.4MHz	QPSK	19957	1RB#0	23.82	-1.6	22.22	30.00
Band4	1.4MHz	QPSK	19957	1RB#2	23.80	-1.6	22.20	30.00
Band4	1.4MHz	QPSK	19957	1RB#5	23.75	-1.6	22.15	30.00
Band4	1.4MHz	QPSK	19957	3RB#0	23.87	-1.6	22.27	30.00
Band4	1.4MHz	QPSK	19957	3RB#1	23.90	-1.6	22.30	30.00
Band4	1.4MHz	QPSK	19957	3RB#2	23.87	-1.6	22.27	30.00
Band4	1.4MHz	QPSK	19957	6RB#0	22.91	-1.6	21.31	30.00
Band4	1.4MHz	QPSK	20175	1RB#0	24.05	-1.6	22.45	30.00
Band4	1.4MHz	QPSK	20175	1RB#2	24.02	-1.6	22.42	30.00
Band4	1.4MHz	QPSK	20175	1RB#5	23.93	-1.6	22.33	30.00
Band4	1.4MHz	QPSK	20175	3RB#0	24.13	-1.6	22.53	30.00
Band4	1.4MHz	QPSK	20175	3RB#1	24.02	-1.6	22.42	30.00
Band4	1.4MHz	QPSK	20175	3RB#2	24.09	-1.6	22.49	30.00
Band4	1.4MHz	QPSK	20175	6RB#0	23.05	-1.6	21.45	30.00
Band4	1.4MHz	QPSK	20393	1RB#0	24.01	-1.6	22.41	30.00
Band4	1.4MHz	QPSK	20393	1RB#2	24.00	-1.6	22.40	30.00
Band4	1.4MHz	QPSK	20393	1RB#5	24.04	-1.6	22.44	30.00
Band4	1.4MHz	QPSK	20393	3RB#0	24.07	-1.6	22.47	30.00
Band4	1.4MHz	QPSK	20393	3RB#1	24.07	-1.6	22.47	30.00
Band4	1.4MHz	QPSK	20393	3RB#2	24.06	-1.6	22.46	30.00
Band4	1.4MHz	QPSK	20393	6RB#0	23.04	-1.6	21.44	30.00
Band4	1.4MHz	16QAM	19957	1RB#0	23.38	-1.6	21.78	30.00

Band4	1.4MHz	16QAM	19957	1RB#2	23.42	-1.6	21.82	30.00
Band4	1.4MHz	16QAM	19957	1RB#5	23.36	-1.6	21.76	30.00
Band4	1.4MHz	16QAM	19957	3RB#0	22.66	-1.6	21.06	30.00
Band4	1.4MHz	16QAM	19957	3RB#1	22.67	-1.6	21.07	30.00
Band4	1.4MHz	16QAM	19957	3RB#2	22.64	-1.6	21.04	30.00
Band4	1.4MHz	16QAM	19957	6RB#0	22.16	-1.6	20.56	30.00
Band4	1.4MHz	16QAM	20175	1RB#0	23.60	-1.6	22.00	30.00
Band4	1.4MHz	16QAM	20175	1RB#2	23.62	-1.6	22.02	30.00
Band4	1.4MHz	16QAM	20175	1RB#5	23.57	-1.6	21.97	30.00
Band4	1.4MHz	16QAM	20175	3RB#0	22.87	-1.6	21.27	30.00
Band4	1.4MHz	16QAM	20175	3RB#1	22.88	-1.6	21.28	30.00
Band4	1.4MHz	16QAM	20175	3RB#2	22.84	-1.6	21.24	30.00
Band4	1.4MHz	16QAM	20175	6RB#0	22.34	-1.6	20.74	30.00
Band4	1.4MHz	16QAM	20393	1RB#0	23.15	-1.6	21.55	30.00
Band4	1.4MHz	16QAM	20393	1RB#2	23.12	-1.6	21.52	30.00
Band4	1.4MHz	16QAM	20393	1RB#5	23.18	-1.6	21.58	30.00
Band4	1.4MHz	16QAM	20393	3RB#0	22.91	-1.6	21.31	30.00
Band4	1.4MHz	16QAM	20393	3RB#1	22.91	-1.6	21.31	30.00
Band4	1.4MHz	16QAM	20393	3RB#2	22.91	-1.6	21.31	30.00
Band4	1.4MHz	16QAM	20393	6RB#0	22.19	-1.6	20.59	30.00
Band4	3MHz	QPSK	19965	1RB#0	23.88	-1.6	22.28	30.00
Band4	3MHz	QPSK	19965	1RB#7	23.99	-1.6	22.39	30.00
Band4	3MHz	QPSK	19965	1RB#14	24.05	-1.6	22.45	30.00
Band4	3MHz	QPSK	19965	8RB#0	22.82	-1.6	21.22	30.00
Band4	3MHz	QPSK	19965	8RB#4	22.81	-1.6	21.21	30.00
Band4	3MHz	QPSK	19965	8RB#7	22.89	-1.6	21.29	30.00
Band4	3MHz	QPSK	19965	15RB#0	22.97	-1.6	21.37	30.00
Band4	3MHz	QPSK	20175	1RB#0	24.06	-1.6	22.46	30.00
Band4	3MHz	QPSK	20175	1RB#7	24.12	-1.6	22.52	30.00
Band4	3MHz	QPSK	20175	1RB#14	24.12	-1.6	22.52	30.00
Band4	3MHz	QPSK	20175	8RB#0	23.07	-1.6	21.47	30.00
Band4	3MHz	QPSK	20175	8RB#4	23.09	-1.6	21.49	30.00
Band4	3MHz	QPSK	20175	8RB#7	23.09	-1.6	21.49	30.00
Band4	3MHz	QPSK	20175	15RB#0	23.09	-1.6	21.49	30.00
Band4	3MHz	QPSK	20385	1RB#0	24.00	-1.6	22.40	30.00

Band4	3MHz	QPSK	20385	1RB#7	24.03	-1.6	22.43	30.00
Band4	3MHz	QPSK	20385	1RB#14	24.05	-1.6	22.45	30.00
Band4	3MHz	QPSK	20385	8RB#0	22.96	-1.6	21.36	30.00
Band4	3MHz	QPSK	20385	8RB#4	22.97	-1.6	21.37	30.00
Band4	3MHz	QPSK	20385	8RB#7	22.99	-1.6	21.39	30.00
Band4	3MHz	QPSK	20385	15RB#0	23.01	-1.6	21.41	30.00
Band4	3MHz	16QAM	19965	1RB#0	22.87	-1.6	21.27	30.00
Band4	3MHz	16QAM	19965	1RB#7	22.80	-1.6	21.20	30.00
Band4	3MHz	16QAM	19965	1RB#14	22.84	-1.6	21.24	30.00
Band4	3MHz	16QAM	19965	8RB#0	22.13	-1.6	20.53	30.00
Band4	3MHz	16QAM	19965	8RB#4	22.12	-1.6	20.52	30.00
Band4	3MHz	16QAM	19965	8RB#7	22.20	-1.6	20.60	30.00
Band4	3MHz	16QAM	19965	15RB#0	21.85	-1.6	20.25	30.00
Band4	3MHz	16QAM	20175	1RB#0	23.21	-1.6	21.61	30.00
Band4	3MHz	16QAM	20175	1RB#7	23.13	-1.6	21.53	30.00
Band4	3MHz	16QAM	20175	1RB#14	23.17	-1.6	21.57	30.00
Band4	3MHz	16QAM	20175	8RB#0	22.39	-1.6	20.79	30.00
Band4	3MHz	16QAM	20175	8RB#4	22.40	-1.6	20.80	30.00
Band4	3MHz	16QAM	20175	8RB#7	22.44	-1.6	20.84	30.00
Band4	3MHz	16QAM	20175	15RB#0	22.15	-1.6	20.55	30.00
Band4	3MHz	16QAM	20385	1RB#0	23.10	-1.6	21.50	30.00
Band4	3MHz	16QAM	20385	1RB#7	23.16	-1.6	21.56	30.00
Band4	3MHz	16QAM	20385	1RB#14	23.09	-1.6	21.49	30.00
Band4	3MHz	16QAM	20385	8RB#0	22.28	-1.6	20.68	30.00
Band4	3MHz	16QAM	20385	8RB#4	22.31	-1.6	20.71	30.00
Band4	3MHz	16QAM	20385	8RB#7	22.21	-1.6	20.61	30.00
Band4	3MHz	16QAM	20385	15RB#0	21.95	-1.6	20.35	30.00
Band4	5MHz	QPSK	19975	1RB#0	24.03	-1.6	22.43	30.00
Band4	5MHz	QPSK	19975	1RB#12	24.08	-1.6	22.48	30.00
Band4	5MHz	QPSK	19975	1RB#24	24.08	-1.6	22.48	30.00
Band4	5MHz	QPSK	19975	12RB#0	22.86	-1.6	21.26	30.00
Band4	5MHz	QPSK	19975	12RB#6	22.89	-1.6	21.29	30.00
Band4	5MHz	QPSK	19975	12RB#11	22.88	-1.6	21.28	30.00
Band4	5MHz	QPSK	19975	25RB#0	22.97	-1.6	21.37	30.00
Band4	5MHz	QPSK	20175	1RB#0	24.13	-1.6	22.53	30.00

Band4	5MHz	QPSK	20175	1RB#12	24.09	-1.6	22.49	30.00
Band4	5MHz	QPSK	20175	1RB#24	24.16	-1.6	22.56	30.00
Band4	5MHz	QPSK	20175	12RB#0	23.05	-1.6	21.45	30.00
Band4	5MHz	QPSK	20175	12RB#6	23.09	-1.6	21.49	30.00
Band4	5MHz	QPSK	20175	12RB#11	23.11	-1.6	21.51	30.00
Band4	5MHz	QPSK	20175	25RB#0	23.09	-1.6	21.49	30.00
Band4	5MHz	QPSK	20375	1RB#0	23.94	-1.6	22.34	30.00
Band4	5MHz	QPSK	20375	1RB#12	24.00	-1.6	22.40	30.00
Band4	5MHz	QPSK	20375	1RB#24	24.03	-1.6	22.43	30.00
Band4	5MHz	QPSK	20375	12RB#0	22.98	-1.6	21.38	30.00
Band4	5MHz	QPSK	20375	12RB#6	22.99	-1.6	21.39	30.00
Band4	5MHz	QPSK	20375	12RB#11	23.00	-1.6	21.40	30.00
Band4	5MHz	QPSK	20375	25RB#0	23.01	-1.6	21.41	30.00
Band4	5MHz	16QAM	19975	1RB#0	23.03	-1.6	21.43	30.00
Band4	5MHz	16QAM	19975	1RB#12	23.10	-1.6	21.50	30.00
Band4	5MHz	16QAM	19975	1RB#24	23.10	-1.6	21.50	30.00
Band4	5MHz	16QAM	19975	12RB#0	22.03	-1.6	20.43	30.00
Band4	5MHz	16QAM	19975	12RB#6	22.04	-1.6	20.44	30.00
Band4	5MHz	16QAM	19975	12RB#11	22.04	-1.6	20.44	30.00
Band4	5MHz	16QAM	19975	25RB#0	22.06	-1.6	20.46	30.00
Band4	5MHz	16QAM	20175	1RB#0	22.64	-1.6	21.04	30.00
Band4	5MHz	16QAM	20175	1RB#12	22.55	-1.6	20.95	30.00
Band4	5MHz	16QAM	20175	1RB#24	22.65	-1.6	21.05	30.00
Band4	5MHz	16QAM	20175	12RB#0	22.19	-1.6	20.59	30.00
Band4	5MHz	16QAM	20175	12RB#6	22.22	-1.6	20.62	30.00
Band4	5MHz	16QAM	20175	12RB#11	22.22	-1.6	20.62	30.00
Band4	5MHz	16QAM	20175	25RB#0	22.28	-1.6	20.68	30.00
Band4	5MHz	16QAM	20375	1RB#0	22.67	-1.6	21.07	30.00
Band4	5MHz	16QAM	20375	1RB#12	22.69	-1.6	21.09	30.00
Band4	5MHz	16QAM	20375	1RB#24	22.76	-1.6	21.16	30.00
Band4	5MHz	16QAM	20375	12RB#0	22.04	-1.6	20.44	30.00
Band4	5MHz	16QAM	20375	12RB#6	22.05	-1.6	20.45	30.00
Band4	5MHz	16QAM	20375	12RB#11	22.07	-1.6	20.47	30.00
Band4	5MHz	16QAM	20375	25RB#0	22.00	-1.6	20.40	30.00
Band4	10MHz	QPSK	20000	1RB#0	23.98	-1.6	22.38	30.00

Band4	10MHz	QPSK	20000	1RB#24	23.97	-1.6	22.37	30.00
Band4	10MHz	QPSK	20000	1RB#49	24.01	-1.6	22.41	30.00
Band4	10MHz	QPSK	20000	25RB#0	22.92	-1.6	21.32	30.00
Band4	10MHz	QPSK	20000	25RB#12	22.94	-1.6	21.34	30.00
Band4	10MHz	QPSK	20000	25RB#24	22.94	-1.6	21.34	30.00
Band4	10MHz	QPSK	20000	50RB#0	23.01	-1.6	21.41	30.00
Band4	10MHz	QPSK	20175	1RB#0	24.07	-1.6	22.47	30.00
Band4	10MHz	QPSK	20175	1RB#24	24.00	-1.6	22.40	30.00
Band4	10MHz	QPSK	20175	1RB#49	24.06	-1.6	22.46	30.00
Band4	10MHz	QPSK	20175	25RB#0	22.98	-1.6	21.38	30.00
Band4	10MHz	QPSK	20175	25RB#12	23.00	-1.6	21.40	30.00
Band4	10MHz	QPSK	20175	25RB#24	23.00	-1.6	21.40	30.00
Band4	10MHz	QPSK	20175	50RB#0	23.14	-1.6	21.54	30.00
Band4	10MHz	QPSK	20350	1RB#0	24.20	-1.6	22.60	30.00
Band4	10MHz	QPSK	20350	1RB#24	24.14	-1.6	22.54	30.00
Band4	10MHz	QPSK	20350	1RB#49	24.17	-1.6	22.57	30.00
Band4	10MHz	QPSK	20350	25RB#0	23.06	-1.6	21.46	30.00
Band4	10MHz	QPSK	20350	25RB#12	23.10	-1.6	21.50	30.00
Band4	10MHz	QPSK	20350	25RB#24	23.05	-1.6	21.45	30.00
Band4	10MHz	QPSK	20350	50RB#0	22.88	-1.6	21.28	30.00
Band4	10MHz	16QAM	20000	1RB#0	22.77	-1.6	21.17	30.00
Band4	10MHz	16QAM	20000	1RB#24	22.85	-1.6	21.25	30.00
Band4	10MHz	16QAM	20000	1RB#49	22.93	-1.6	21.33	30.00
Band4	10MHz	16QAM	20000	25RB#0	22.08	-1.6	20.48	30.00
Band4	10MHz	16QAM	20000	25RB#12	22.08	-1.6	20.48	30.00
Band4	10MHz	16QAM	20000	25RB#24	22.08	-1.6	20.48	30.00
Band4	10MHz	16QAM	20000	50RB#0	22.06	-1.6	20.46	30.00
Band4	10MHz	16QAM	20175	1RB#0	22.84	-1.6	21.24	30.00
Band4	10MHz	16QAM	20175	1RB#24	22.83	-1.6	21.23	30.00
Band4	10MHz	16QAM	20175	1RB#49	22.84	-1.6	21.24	30.00
Band4	10MHz	16QAM	20175	25RB#0	22.08	-1.6	20.48	30.00
Band4	10MHz	16QAM	20175	25RB#12	22.09	-1.6	20.49	30.00
Band4	10MHz	16QAM	20175	25RB#24	22.09	-1.6	20.49	30.00
Band4	10MHz	16QAM	20175	50RB#0	22.20	-1.6	20.60	30.00
Band4	10MHz	16QAM	20350	1RB#0	22.43	-1.6	20.83	30.00

Band4	10MHz	16QAM	20350	1RB#24	22.42	-1.6	20.82	30.00
Band4	10MHz	16QAM	20350	1RB#49	22.48	-1.6	20.88	30.00
Band4	10MHz	16QAM	20350	25RB#0	22.18	-1.6	20.58	30.00
Band4	10MHz	16QAM	20350	25RB#12	22.11	-1.6	20.51	30.00
Band4	10MHz	16QAM	20350	25RB#24	22.08	-1.6	20.48	30.00
Band4	10MHz	16QAM	20350	50RB#0	21.98	-1.6	20.38	30.00
Band4	15MHz	QPSK	20025	1RB#0	23.50	-1.6	21.90	30.00
Band4	15MHz	QPSK	20025	1RB#37	23.62	-1.6	22.02	30.00
Band4	15MHz	QPSK	20025	1RB#74	23.70	-1.6	22.10	30.00
Band4	15MHz	QPSK	20025	36RB#0	22.86	-1.6	21.26	30.00
Band4	15MHz	QPSK	20025	36RB#16	22.86	-1.6	21.26	30.00
Band4	15MHz	QPSK	20025	36RB#35	22.87	-1.6	21.27	30.00
Band4	15MHz	QPSK	20025	75RB#0	22.94	-1.6	21.34	30.00
Band4	15MHz	QPSK	20175	1RB#0	24.08	-1.6	22.48	30.00
Band4	15MHz	QPSK	20175	1RB#37	24.06	-1.6	22.46	30.00
Band4	15MHz	QPSK	20175	1RB#74	24.01	-1.6	22.41	30.00
Band4	15MHz	QPSK	20175	36RB#0	23.09	-1.6	21.49	30.00
Band4	15MHz	QPSK	20175	36RB#16	23.10	-1.6	21.50	30.00
Band4	15MHz	QPSK	20175	36RB#35	22.98	-1.6	21.38	30.00
Band4	15MHz	QPSK	20175	75RB#0	23.12	-1.6	21.52	30.00
Band4	15MHz	QPSK	20325	1RB#0	24.14	-1.6	22.54	30.00
Band4	15MHz	QPSK	20325	1RB#37	24.15	-1.6	22.55	30.00
Band4	15MHz	QPSK	20325	1RB#74	24.19	-1.6	22.59	30.00
Band4	15MHz	QPSK	20325	36RB#0	22.90	-1.6	21.30	30.00
Band4	15MHz	QPSK	20325	36RB#16	23.03	-1.6	21.43	30.00
Band4	15MHz	QPSK	20325	36RB#35	23.04	-1.6	21.44	30.00
Band4	15MHz	QPSK	20325	75RB#0	22.96	-1.6	21.36	30.00
Band4	15MHz	16QAM	20025	1RB#0	22.67	-1.6	21.07	30.00
Band4	15MHz	16QAM	20025	1RB#37	22.75	-1.6	21.15	30.00
Band4	15MHz	16QAM	20025	1RB#74	22.81	-1.6	21.21	30.00
Band4	15MHz	16QAM	20025	36RB#0	22.07	-1.6	20.47	30.00
Band4	15MHz	16QAM	20025	36RB#16	22.07	-1.6	20.47	30.00
Band4	15MHz	16QAM	20025	36RB#35	22.08	-1.6	20.48	30.00
Band4	15MHz	16QAM	20025	75RB#0	22.03	-1.6	20.43	30.00
Band4	15MHz	16QAM	20175	1RB#0	22.82	-1.6	21.22	30.00

Band4	15MHz	16QAM	20175	1RB#37	22.82	-1.6	21.22	30.00
Band4	15MHz	16QAM	20175	1RB#74	22.84	-1.6	21.24	30.00
Band4	15MHz	16QAM	20175	36RB#0	22.23	-1.6	20.63	30.00
Band4	15MHz	16QAM	20175	36RB#16	22.23	-1.6	20.63	30.00
Band4	15MHz	16QAM	20175	36RB#35	22.24	-1.6	20.64	30.00
Band4	15MHz	16QAM	20175	75RB#0	22.13	-1.6	20.53	30.00
Band4	15MHz	16QAM	20325	1RB#0	23.29	-1.6	21.69	30.00
Band4	15MHz	16QAM	20325	1RB#37	23.22	-1.6	21.62	30.00
Band4	15MHz	16QAM	20325	1RB#74	23.27	-1.6	21.67	30.00
Band4	15MHz	16QAM	20325	36RB#0	22.21	-1.6	20.61	30.00
Band4	15MHz	16QAM	20325	36RB#16	22.21	-1.6	20.61	30.00
Band4	15MHz	16QAM	20325	36RB#35	22.18	-1.6	20.58	30.00
Band4	15MHz	16QAM	20325	75RB#0	22.13	-1.6	20.53	30.00
Band4	20MHz	QPSK	20050	1RB#0	23.88	-1.6	22.28	30.00
Band4	20MHz	QPSK	20050	1RB#49	24.02	-1.6	22.42	30.00
Band4	20MHz	QPSK	20050	1RB#99	24.05	-1.6	22.45	30.00
Band4	20MHz	QPSK	20050	50RB#0	23.04	-1.6	21.44	30.00
Band4	20MHz	QPSK	20050	50RB#24	23.04	-1.6	21.44	30.00
Band4	20MHz	QPSK	20050	50RB#49	23.06	-1.6	21.46	30.00
Band4	20MHz	QPSK	20050	100RB#0	23.08	-1.6	21.48	30.00
Band4	20MHz	QPSK	20175	1RB#0	24.35	-1.6	22.75	30.00
Band4	20MHz	QPSK	20175	1RB#49	24.31	-1.6	22.71	30.00
Band4	20MHz	QPSK	20175	1RB#99	24.23	-1.6	22.63	30.00
Band4	20MHz	QPSK	20175	50RB#0	23.09	-1.6	21.49	30.00
Band4	20MHz	QPSK	20175	50RB#24	23.11	-1.6	21.51	30.00
Band4	20MHz	QPSK	20175	50RB#49	23.06	-1.6	21.46	30.00
Band4	20MHz	QPSK	20175	100RB#0	23.08	-1.6	21.48	30.00
Band4	20MHz	QPSK	20300	1RB#0	24.18	-1.6	22.58	30.00
Band4	20MHz	QPSK	20300	1RB#49	24.14	-1.6	22.54	30.00
Band4	20MHz	QPSK	20300	1RB#99	24.18	-1.6	22.58	30.00
Band4	20MHz	QPSK	20300	50RB#0	23.05	-1.6	21.45	30.00
Band4	20MHz	QPSK	20300	50RB#24	23.01	-1.6	21.41	30.00
Band4	20MHz	QPSK	20300	50RB#49	22.95	-1.6	21.35	30.00
Band4	20MHz	QPSK	20300	100RB#0	23.04	-1.6	21.44	30.00
Band4	20MHz	16QAM	20050	1RB#0	23.28	-1.6	21.68	30.00

Band4	20MHz	16QAM	20050	1RB#49	23.37	-1.6	21.77	30.00
Band4	20MHz	16QAM	20050	1RB#99	23.44	-1.6	21.84	30.00
Band4	20MHz	16QAM	20050	50RB#0	22.10	-1.6	20.50	30.00
Band4	20MHz	16QAM	20050	50RB#24	22.11	-1.6	20.51	30.00
Band4	20MHz	16QAM	20050	50RB#49	22.11	-1.6	20.51	30.00
Band4	20MHz	16QAM	20050	100RB#0	22.12	-1.6	20.52	30.00
Band4	20MHz	16QAM	20175	1RB#0	23.02	-1.6	21.42	30.00
Band4	20MHz	16QAM	20175	1RB#49	23.01	-1.6	21.41	30.00
Band4	20MHz	16QAM	20175	1RB#99	22.95	-1.6	21.35	30.00
Band4	20MHz	16QAM	20175	50RB#0	22.24	-1.6	20.64	30.00
Band4	20MHz	16QAM	20175	50RB#24	22.25	-1.6	20.65	30.00
Band4	20MHz	16QAM	20175	50RB#49	22.25	-1.6	20.65	30.00
Band4	20MHz	16QAM	20175	100RB#0	22.12	-1.6	20.52	30.00
Band4	20MHz	16QAM	20300	1RB#0	23.41	-1.6	21.81	30.00
Band4	20MHz	16QAM	20300	1RB#49	23.37	-1.6	21.77	30.00
Band4	20MHz	16QAM	20300	1RB#99	23.39	-1.6	21.79	30.00
Band4	20MHz	16QAM	20300	50RB#0	22.13	-1.6	20.53	30.00
Band4	20MHz	16QAM	20300	50RB#24	22.13	-1.6	20.53	30.00
Band4	20MHz	16QAM	20300	50RB#49	22.10	-1.6	20.50	30.00
Band4	20MHz	16QAM	20300	100RB#0	22.10	-1.6	20.50	30.00
Band5	1.4MHz	QPSK	20407	1RB#0	24.53	-3.78	18.60	38.45
Band5	1.4MHz	QPSK	20407	1RB#2	24.52	-3.78	18.59	38.45
Band5	1.4MHz	QPSK	20407	1RB#5	24.56	-3.78	18.63	38.45
Band5	1.4MHz	QPSK	20407	3RB#0	24.57	-3.78	18.64	38.45
Band5	1.4MHz	QPSK	20407	3RB#1	24.57	-3.78	18.64	38.45
Band5	1.4MHz	QPSK	20407	3RB#2	24.56	-3.78	18.63	38.45
Band5	1.4MHz	QPSK	20407	6RB#0	23.56	-3.78	17.63	38.45
Band5	1.4MHz	QPSK	20525	1RB#0	24.00	-3.78	18.07	38.45
Band5	1.4MHz	QPSK	20525	1RB#2	24.02	-3.78	18.09	38.45
Band5	1.4MHz	QPSK	20525	1RB#5	24.02	-3.78	18.09	38.45
Band5	1.4MHz	QPSK	20525	3RB#0	23.96	-3.78	18.03	38.45
Band5	1.4MHz	QPSK	20525	3RB#1	23.96	-3.78	18.03	38.45
Band5	1.4MHz	QPSK	20525	3RB#2	24.01	-3.78	18.08	38.45
Band5	1.4MHz	QPSK	20525	6RB#0	22.89	-3.78	16.96	38.45
Band5	1.4MHz	QPSK	20643	1RB#0	24.10	-3.78	18.17	38.45

Band5	1.4MHz	QPSK	20643	1RB#2	24.10	-3.78	18.17	38.45
Band5	1.4MHz	QPSK	20643	1RB#5	24.14	-3.78	18.21	38.45
Band5	1.4MHz	QPSK	20643	3RB#0	24.10	-3.78	18.17	38.45
Band5	1.4MHz	QPSK	20643	3RB#1	24.09	-3.78	18.16	38.45
Band5	1.4MHz	QPSK	20643	3RB#2	24.08	-3.78	18.15	38.45
Band5	1.4MHz	QPSK	20643	6RB#0	22.92	-3.78	16.99	38.45
Band5	1.4MHz	16QAM	20407	1RB#0	23.81	-3.78	17.88	38.45
Band5	1.4MHz	16QAM	20407	1RB#2	23.69	-3.78	17.76	38.45
Band5	1.4MHz	16QAM	20407	1RB#5	23.73	-3.78	17.80	38.45
Band5	1.4MHz	16QAM	20407	3RB#0	23.14	-3.78	17.21	38.45
Band5	1.4MHz	16QAM	20407	3RB#1	23.20	-3.78	17.27	38.45
Band5	1.4MHz	16QAM	20407	3RB#2	23.14	-3.78	17.21	38.45
Band5	1.4MHz	16QAM	20407	6RB#0	22.67	-3.78	16.74	38.45
Band5	1.4MHz	16QAM	20525	1RB#0	23.22	-3.78	17.29	38.45
Band5	1.4MHz	16QAM	20525	1RB#2	23.14	-3.78	17.21	38.45
Band5	1.4MHz	16QAM	20525	1RB#5	23.21	-3.78	17.28	38.45
Band5	1.4MHz	16QAM	20525	3RB#0	22.53	-3.78	16.60	38.45
Band5	1.4MHz	16QAM	20525	3RB#1	22.56	-3.78	16.63	38.45
Band5	1.4MHz	16QAM	20525	3RB#2	22.58	-3.78	16.65	38.45
Band5	1.4MHz	16QAM	20525	6RB#0	22.20	-3.78	16.27	38.45
Band5	1.4MHz	16QAM	20643	1RB#0	23.17	-3.78	17.24	38.45
Band5	1.4MHz	16QAM	20643	1RB#2	23.27	-3.78	17.34	38.45
Band5	1.4MHz	16QAM	20643	1RB#5	23.20	-3.78	17.27	38.45
Band5	1.4MHz	16QAM	20643	3RB#0	22.61	-3.78	16.68	38.45
Band5	1.4MHz	16QAM	20643	3RB#1	22.65	-3.78	16.72	38.45
Band5	1.4MHz	16QAM	20643	3RB#2	22.63	-3.78	16.70	38.45
Band5	1.4MHz	16QAM	20643	6RB#0	22.17	-3.78	16.24	38.45
Band5	3MHz	QPSK	20415	1RB#0	24.78	-3.78	18.85	38.45
Band5	3MHz	QPSK	20415	1RB#7	24.68	-3.78	18.75	38.45
Band5	3MHz	QPSK	20415	1RB#14	24.55	-3.78	18.62	38.45
Band5	3MHz	QPSK	20415	8RB#0	23.52	-3.78	17.59	38.45
Band5	3MHz	QPSK	20415	8RB#4	23.58	-3.78	17.65	38.45
Band5	3MHz	QPSK	20415	8RB#7	23.52	-3.78	17.59	38.45
Band5	3MHz	QPSK	20415	15RB#0	23.58	-3.78	17.65	38.45
Band5	3MHz	QPSK	20525	1RB#0	23.89	-3.78	17.96	38.45

Band5	3MHz	QPSK	20525	1RB#7	23.77	-3.78	17.84	38.45
Band5	3MHz	QPSK	20525	1RB#14	23.86	-3.78	17.93	38.45
Band5	3MHz	QPSK	20525	8RB#0	22.90	-3.78	16.97	38.45
Band5	3MHz	QPSK	20525	8RB#4	22.92	-3.78	16.99	38.45
Band5	3MHz	QPSK	20525	8RB#7	22.92	-3.78	16.99	38.45
Band5	3MHz	QPSK	20525	15RB#0	23.02	-3.78	17.09	38.45
Band5	3MHz	QPSK	20635	1RB#0	24.06	-3.78	18.13	38.45
Band5	3MHz	QPSK	20635	1RB#7	24.03	-3.78	18.10	38.45
Band5	3MHz	QPSK	20635	1RB#14	24.08	-3.78	18.15	38.45
Band5	3MHz	QPSK	20635	8RB#0	22.93	-3.78	17.00	38.45
Band5	3MHz	QPSK	20635	8RB#4	22.95	-3.78	17.02	38.45
Band5	3MHz	QPSK	20635	8RB#7	23.14	-3.78	17.21	38.45
Band5	3MHz	QPSK	20635	15RB#0	22.97	-3.78	17.04	38.45
Band5	3MHz	16QAM	20415	1RB#0	23.44	-3.78	17.51	38.45
Band5	3MHz	16QAM	20415	1RB#7	23.35	-3.78	17.42	38.45
Band5	3MHz	16QAM	20415	1RB#14	23.25	-3.78	17.32	38.45
Band5	3MHz	16QAM	20415	8RB#0	22.80	-3.78	16.87	38.45
Band5	3MHz	16QAM	20415	8RB#4	22.74	-3.78	16.81	38.45
Band5	3MHz	16QAM	20415	8RB#7	22.69	-3.78	16.76	38.45
Band5	3MHz	16QAM	20415	15RB#0	22.43	-3.78	16.50	38.45
Band5	3MHz	16QAM	20525	1RB#0	23.59	-3.78	17.66	38.45
Band5	3MHz	16QAM	20525	1RB#7	23.52	-3.78	17.59	38.45
Band5	3MHz	16QAM	20525	1RB#14	23.55	-3.78	17.62	38.45
Band5	3MHz	16QAM	20525	8RB#0	22.14	-3.78	16.21	38.45
Band5	3MHz	16QAM	20525	8RB#4	22.09	-3.78	16.16	38.45
Band5	3MHz	16QAM	20525	8RB#7	22.24	-3.78	16.31	38.45
Band5	3MHz	16QAM	20525	15RB#0	22.24	-3.78	16.31	38.45
Band5	3MHz	16QAM	20635	1RB#0	22.92	-3.78	16.99	38.45
Band5	3MHz	16QAM	20635	1RB#7	22.92	-3.78	16.99	38.45
Band5	3MHz	16QAM	20635	1RB#14	22.97	-3.78	17.04	38.45
Band5	3MHz	16QAM	20635	8RB#0	22.37	-3.78	16.44	38.45
Band5	3MHz	16QAM	20635	8RB#4	22.33	-3.78	16.40	38.45
Band5	3MHz	16QAM	20635	8RB#7	22.29	-3.78	16.36	38.45
Band5	3MHz	16QAM	20635	15RB#0	22.07	-3.78	16.14	38.45
Band5	5MHz	QPSK	20425	1RB#0	24.58	-3.78	18.65	38.45

Band5	5MHz	QPSK	20425	1RB#12	24.48	-3.78	18.55	38.45
Band5	5MHz	QPSK	20425	1RB#24	24.35	-3.78	18.42	38.45
Band5	5MHz	QPSK	20425	12RB#0	23.53	-3.78	17.60	38.45
Band5	5MHz	QPSK	20425	12RB#6	23.54	-3.78	17.61	38.45
Band5	5MHz	QPSK	20425	12RB#11	23.54	-3.78	17.61	38.45
Band5	5MHz	QPSK	20425	25RB#0	23.36	-3.78	17.43	38.45
Band5	5MHz	QPSK	20525	1RB#0	23.99	-3.78	18.06	38.45
Band5	5MHz	QPSK	20525	1RB#12	23.95	-3.78	18.02	38.45
Band5	5MHz	QPSK	20525	1RB#24	23.91	-3.78	17.98	38.45
Band5	5MHz	QPSK	20525	12RB#0	23.04	-3.78	17.11	38.45
Band5	5MHz	QPSK	20525	12RB#6	23.05	-3.78	17.12	38.45
Band5	5MHz	QPSK	20525	12RB#11	23.07	-3.78	17.14	38.45
Band5	5MHz	QPSK	20525	25RB#0	22.90	-3.78	16.97	38.45
Band5	5MHz	QPSK	20625	1RB#0	24.08	-3.78	18.15	38.45
Band5	5MHz	QPSK	20625	1RB#12	24.08	-3.78	18.15	38.45
Band5	5MHz	QPSK	20625	1RB#24	24.10	-3.78	18.17	38.45
Band5	5MHz	QPSK	20625	12RB#0	23.11	-3.78	17.18	38.45
Band5	5MHz	QPSK	20625	12RB#6	23.00	-3.78	17.07	38.45
Band5	5MHz	QPSK	20625	12RB#11	23.00	-3.78	17.07	38.45
Band5	5MHz	QPSK	20625	25RB#0	23.04	-3.78	17.11	38.45
Band5	5MHz	16QAM	20425	1RB#0	23.33	-3.78	17.40	38.45
Band5	5MHz	16QAM	20425	1RB#12	23.19	-3.78	17.26	38.45
Band5	5MHz	16QAM	20425	1RB#24	22.97	-3.78	17.04	38.45
Band5	5MHz	16QAM	20425	12RB#0	22.58	-3.78	16.65	38.45
Band5	5MHz	16QAM	20425	12RB#6	22.65	-3.78	16.72	38.45
Band5	5MHz	16QAM	20425	12RB#11	22.68	-3.78	16.75	38.45
Band5	5MHz	16QAM	20425	25RB#0	22.38	-3.78	16.45	38.45
Band5	5MHz	16QAM	20525	1RB#0	22.91	-3.78	16.98	38.45
Band5	5MHz	16QAM	20525	1RB#12	22.84	-3.78	16.91	38.45
Band5	5MHz	16QAM	20525	1RB#24	22.86	-3.78	16.93	38.45
Band5	5MHz	16QAM	20525	12RB#0	22.14	-3.78	16.21	38.45
Band5	5MHz	16QAM	20525	12RB#6	22.10	-3.78	16.17	38.45
Band5	5MHz	16QAM	20525	12RB#11	22.04	-3.78	16.11	38.45
Band5	5MHz	16QAM	20525	25RB#0	22.13	-3.78	16.20	38.45
Band5	5MHz	16QAM	20625	1RB#0	22.53	-3.78	16.60	38.45

Band5	5MHz	16QAM	20625	1RB#12	22.42	-3.78	16.49	38.45
Band5	5MHz	16QAM	20625	1RB#24	22.51	-3.78	16.58	38.45
Band5	5MHz	16QAM	20625	12RB#0	22.13	-3.78	16.20	38.45
Band5	5MHz	16QAM	20625	12RB#6	22.21	-3.78	16.28	38.45
Band5	5MHz	16QAM	20625	12RB#11	22.06	-3.78	16.13	38.45
Band5	5MHz	16QAM	20625	25RB#0	22.31	-3.78	16.38	38.45
Band5	10MHz	QPSK	20450	1RB#0	24.62	-3.78	18.69	38.45
Band5	10MHz	QPSK	20450	1RB#24	24.36	-3.78	18.43	38.45
Band5	10MHz	QPSK	20450	1RB#49	24.08	-3.78	18.15	38.45
Band5	10MHz	QPSK	20450	25RB#0	23.56	-3.78	17.63	38.45
Band5	10MHz	QPSK	20450	25RB#12	23.41	-3.78	17.48	38.45
Band5	10MHz	QPSK	20450	25RB#24	23.40	-3.78	17.47	38.45
Band5	10MHz	QPSK	20450	50RB#0	23.27	-3.78	17.34	38.45
Band5	10MHz	QPSK	20525	1RB#0	24.21	-3.78	18.28	38.45
Band5	10MHz	QPSK	20525	1RB#24	23.97	-3.78	18.04	38.45
Band5	10MHz	QPSK	20525	1RB#49	24.02	-3.78	18.09	38.45
Band5	10MHz	QPSK	20525	25RB#0	23.17	-3.78	17.24	38.45
Band5	10MHz	QPSK	20525	25RB#12	23.07	-3.78	17.14	38.45
Band5	10MHz	QPSK	20525	25RB#24	23.13	-3.78	17.20	38.45
Band5	10MHz	QPSK	20525	50RB#0	22.84	-3.78	16.91	38.45
Band5	10MHz	QPSK	20600	1RB#0	23.92	-3.78	17.99	38.45
Band5	10MHz	QPSK	20600	1RB#24	23.89	-3.78	17.96	38.45
Band5	10MHz	QPSK	20600	1RB#49	24.08	-3.78	18.15	38.45
Band5	10MHz	QPSK	20600	25RB#0	22.89	-3.78	16.96	38.45
Band5	10MHz	QPSK	20600	25RB#12	22.91	-3.78	16.98	38.45
Band5	10MHz	QPSK	20600	25RB#24	22.91	-3.78	16.98	38.45
Band5	10MHz	QPSK	20600	50RB#0	22.92	-3.78	16.99	38.45
Band5	10MHz	16QAM	20450	1RB#0	22.96	-3.78	17.03	38.45
Band5	10MHz	16QAM	20450	1RB#24	22.70	-3.78	16.77	38.45
Band5	10MHz	16QAM	20450	1RB#49	22.54	-3.78	16.61	38.45
Band5	10MHz	16QAM	20450	25RB#0	22.59	-3.78	16.66	38.45
Band5	10MHz	16QAM	20450	25RB#12	22.58	-3.78	16.65	38.45
Band5	10MHz	16QAM	20450	25RB#24	22.55	-3.78	16.62	38.45
Band5	10MHz	16QAM	20450	50RB#0	22.34	-3.78	16.41	38.45
Band5	10MHz	16QAM	20525	1RB#0	23.02	-3.78	17.09	38.45

Band5	10MHz	16QAM	20525	1RB#24	22.83	-3.78	16.90	38.45
Band5	10MHz	16QAM	20525	1RB#49	22.84	-3.78	16.91	38.45
Band5	10MHz	16QAM	20525	25RB#0	22.18	-3.78	16.25	38.45
Band5	10MHz	16QAM	20525	25RB#12	22.22	-3.78	16.29	38.45
Band5	10MHz	16QAM	20525	25RB#24	22.12	-3.78	16.19	38.45
Band5	10MHz	16QAM	20525	50RB#0	22.13	-3.78	16.20	38.45
Band5	10MHz	16QAM	20600	1RB#0	22.64	-3.78	16.71	38.45
Band5	10MHz	16QAM	20600	1RB#24	22.60	-3.78	16.67	38.45
Band5	10MHz	16QAM	20600	1RB#49	22.77	-3.78	16.84	38.45
Band5	10MHz	16QAM	20600	25RB#0	21.91	-3.78	15.98	38.45
Band5	10MHz	16QAM	20600	25RB#12	21.93	-3.78	16.00	38.45
Band5	10MHz	16QAM	20600	25RB#24	21.92	-3.78	15.99	38.45
Band5	10MHz	16QAM	20600	50RB#0	22.09	-3.78	16.16	38.45
Band7	5MHz	QPSK	20775	1RB#0	24.02	-0.88	23.14	33.00
Band7	5MHz	QPSK	20775	1RB#12	23.95	-0.88	23.07	33.00
Band7	5MHz	QPSK	20775	1RB#24	23.99	-0.88	23.11	33.00
Band7	5MHz	QPSK	20775	12RB#0	22.85	-0.88	21.97	33.00
Band7	5MHz	QPSK	20775	12RB#6	22.82	-0.88	21.94	33.00
Band7	5MHz	QPSK	20775	12RB#11	22.88	-0.88	22.00	33.00
Band7	5MHz	QPSK	20775	25RB#0	22.84	-0.88	21.96	33.00
Band7	5MHz	QPSK	21100	1RB#0	23.67	-0.88	22.79	33.00
Band7	5MHz	QPSK	21100	1RB#12	23.60	-0.88	22.72	33.00
Band7	5MHz	QPSK	21100	1RB#24	23.60	-0.88	22.72	33.00
Band7	5MHz	QPSK	21100	12RB#0	22.52	-0.88	21.64	33.00
Band7	5MHz	QPSK	21100	12RB#6	22.53	-0.88	21.65	33.00
Band7	5MHz	QPSK	21100	12RB#11	22.53	-0.88	21.65	33.00
Band7	5MHz	QPSK	21100	25RB#0	22.41	-0.88	21.53	33.00
Band7	5MHz	QPSK	21425	1RB#0	23.66	-0.88	22.78	33.00
Band7	5MHz	QPSK	21425	1RB#12	23.68	-0.88	22.80	33.00
Band7	5MHz	QPSK	21425	1RB#24	23.65	-0.88	22.77	33.00
Band7	5MHz	QPSK	21425	12RB#0	22.70	-0.88	21.82	33.00
Band7	5MHz	QPSK	21425	12RB#6	22.69	-0.88	21.81	33.00
Band7	5MHz	QPSK	21425	12RB#11	22.72	-0.88	21.84	33.00
Band7	5MHz	QPSK	21425	25RB#0	22.75	-0.88	21.87	33.00
Band7	5MHz	16QAM	20775	1RB#0	22.26	-0.88	21.38	33.00

Band7	5MHz	16QAM	20775	1RB#12	22.32	-0.88	21.44	33.00
Band7	5MHz	16QAM	20775	1RB#24	22.31	-0.88	21.43	33.00
Band7	5MHz	16QAM	20775	12RB#0	22.06	-0.88	21.18	33.00
Band7	5MHz	16QAM	20775	12RB#6	22.04	-0.88	21.16	33.00
Band7	5MHz	16QAM	20775	12RB#11	22.03	-0.88	21.15	33.00
Band7	5MHz	16QAM	20775	25RB#0	22.12	-0.88	21.24	33.00
Band7	5MHz	16QAM	21100	1RB#0	21.96	-0.88	21.08	33.00
Band7	5MHz	16QAM	21100	1RB#12	21.93	-0.88	21.05	33.00
Band7	5MHz	16QAM	21100	1RB#24	22.01	-0.88	21.13	33.00
Band7	5MHz	16QAM	21100	12RB#0	21.68	-0.88	20.80	33.00
Band7	5MHz	16QAM	21100	12RB#6	21.69	-0.88	20.81	33.00
Band7	5MHz	16QAM	21100	12RB#11	21.69	-0.88	20.81	33.00
Band7	5MHz	16QAM	21100	25RB#0	21.77	-0.88	20.89	33.00
Band7	5MHz	16QAM	21425	1RB#0	22.43	-0.88	21.55	33.00
Band7	5MHz	16QAM	21425	1RB#12	22.48	-0.88	21.60	33.00
Band7	5MHz	16QAM	21425	1RB#24	22.55	-0.88	21.67	33.00
Band7	5MHz	16QAM	21425	12RB#0	21.87	-0.88	20.99	33.00
Band7	5MHz	16QAM	21425	12RB#6	21.84	-0.88	20.96	33.00
Band7	5MHz	16QAM	21425	12RB#11	21.84	-0.88	20.96	33.00
Band7	5MHz	16QAM	21425	25RB#0	21.65	-0.88	20.77	33.00
Band7	10MHz	QPSK	20800	1RB#0	23.96	-0.88	23.08	33.00
Band7	10MHz	QPSK	20800	1RB#24	23.91	-0.88	23.03	33.00
Band7	10MHz	QPSK	20800	1RB#49	23.95	-0.88	23.07	33.00
Band7	10MHz	QPSK	20800	25RB#0	22.95	-0.88	22.07	33.00
Band7	10MHz	QPSK	20800	25RB#12	22.95	-0.88	22.07	33.00
Band7	10MHz	QPSK	20800	25RB#24	22.95	-0.88	22.07	33.00
Band7	10MHz	QPSK	20800	50RB#0	22.94	-0.88	22.06	33.00
Band7	10MHz	QPSK	21100	1RB#0	23.52	-0.88	22.64	33.00
Band7	10MHz	QPSK	21100	1RB#24	23.33	-0.88	22.45	33.00
Band7	10MHz	QPSK	21100	1RB#49	23.37	-0.88	22.49	33.00
Band7	10MHz	QPSK	21100	25RB#0	22.66	-0.88	21.78	33.00
Band7	10MHz	QPSK	21100	25RB#12	22.59	-0.88	21.71	33.00
Band7	10MHz	QPSK	21100	25RB#24	22.60	-0.88	21.72	33.00
Band7	10MHz	QPSK	21100	50RB#0	22.51	-0.88	21.63	33.00
Band7	10MHz	QPSK	21400	1RB#0	23.80	-0.88	22.92	33.00

Band7	10MHz	QPSK	21400	1RB#24	23.81	-0.88	22.93	33.00
Band7	10MHz	QPSK	21400	1RB#49	23.83	-0.88	22.95	33.00
Band7	10MHz	QPSK	21400	25RB#0	22.62	-0.88	21.74	33.00
Band7	10MHz	QPSK	21400	25RB#12	22.65	-0.88	21.77	33.00
Band7	10MHz	QPSK	21400	25RB#24	22.65	-0.88	21.77	33.00
Band7	10MHz	QPSK	21400	50RB#0	22.72	-0.88	21.84	33.00
Band7	10MHz	16QAM	20800	1RB#0	22.41	-0.88	21.53	33.00
Band7	10MHz	16QAM	20800	1RB#24	22.32	-0.88	21.44	33.00
Band7	10MHz	16QAM	20800	1RB#49	22.28	-0.88	21.40	33.00
Band7	10MHz	16QAM	20800	25RB#0	22.09	-0.88	21.21	33.00
Band7	10MHz	16QAM	20800	25RB#12	22.12	-0.88	21.24	33.00
Band7	10MHz	16QAM	20800	25RB#24	22.08	-0.88	21.20	33.00
Band7	10MHz	16QAM	20800	50RB#0	22.00	-0.88	21.12	33.00
Band7	10MHz	16QAM	21100	1RB#0	22.31	-0.88	21.43	33.00
Band7	10MHz	16QAM	21100	1RB#24	22.23	-0.88	21.35	33.00
Band7	10MHz	16QAM	21100	1RB#49	22.19	-0.88	21.31	33.00
Band7	10MHz	16QAM	21100	25RB#0	21.70	-0.88	20.82	33.00
Band7	10MHz	16QAM	21100	25RB#12	21.70	-0.88	20.82	33.00
Band7	10MHz	16QAM	21100	25RB#24	21.70	-0.88	20.82	33.00
Band7	10MHz	16QAM	21100	50RB#0	21.77	-0.88	20.89	33.00
Band7	10MHz	16QAM	21400	1RB#0	22.21	-0.88	21.33	33.00
Band7	10MHz	16QAM	21400	1RB#24	22.21	-0.88	21.33	33.00
Band7	10MHz	16QAM	21400	1RB#49	22.21	-0.88	21.33	33.00
Band7	10MHz	16QAM	21400	25RB#0	21.88	-0.88	21.00	33.00
Band7	10MHz	16QAM	21400	25RB#12	21.86	-0.88	20.98	33.00
Band7	10MHz	16QAM	21400	25RB#24	21.88	-0.88	21.00	33.00
Band7	10MHz	16QAM	21400	50RB#0	21.84	-0.88	20.96	33.00
Band7	15MHz	QPSK	20825	1RB#0	23.89	-0.88	23.01	33.00
Band7	15MHz	QPSK	20825	1RB#37	23.84	-0.88	22.96	33.00
Band7	15MHz	QPSK	20825	1RB#74	23.72	-0.88	22.84	33.00
Band7	15MHz	QPSK	20825	36RB#0	22.91	-0.88	22.03	33.00
Band7	15MHz	QPSK	20825	36RB#16	22.89	-0.88	22.01	33.00
Band7	15MHz	QPSK	20825	36RB#35	22.80	-0.88	21.92	33.00
Band7	15MHz	QPSK	20825	75RB#0	22.79	-0.88	21.91	33.00
Band7	15MHz	QPSK	21100	1RB#0	23.49	-0.88	22.61	33.00

Band7	15MHz	QPSK	21100	1RB#37	23.43	-0.88	22.55	33.00
Band7	15MHz	QPSK	21100	1RB#74	23.45	-0.88	22.57	33.00
Band7	15MHz	QPSK	21100	36RB#0	22.74	-0.88	21.86	33.00
Band7	15MHz	QPSK	21100	36RB#16	22.66	-0.88	21.78	33.00
Band7	15MHz	QPSK	21100	36RB#35	22.63	-0.88	21.75	33.00
Band7	15MHz	QPSK	21100	75RB#0	22.66	-0.88	21.78	33.00
Band7	15MHz	QPSK	21375	1RB#0	23.23	-0.88	22.35	33.00
Band7	15MHz	QPSK	21375	1RB#37	23.50	-0.88	22.62	33.00
Band7	15MHz	QPSK	21375	1RB#74	23.51	-0.88	22.63	33.00
Band7	15MHz	QPSK	21375	36RB#0	22.39	-0.88	21.51	33.00
Band7	15MHz	QPSK	21375	36RB#16	22.69	-0.88	21.81	33.00
Band7	15MHz	QPSK	21375	36RB#35	22.67	-0.88	21.79	33.00
Band7	15MHz	QPSK	21375	75RB#0	22.65	-0.88	21.77	33.00
Band7	15MHz	16QAM	20825	1RB#0	22.79	-0.88	21.91	33.00
Band7	15MHz	16QAM	20825	1RB#37	22.69	-0.88	21.81	33.00
Band7	15MHz	16QAM	20825	1RB#74	22.58	-0.88	21.70	33.00
Band7	15MHz	16QAM	20825	36RB#0	22.13	-0.88	21.25	33.00
Band7	15MHz	16QAM	20825	36RB#16	22.09	-0.88	21.21	33.00
Band7	15MHz	16QAM	20825	36RB#35	22.06	-0.88	21.18	33.00
Band7	15MHz	16QAM	20825	75RB#0	22.03	-0.88	21.15	33.00
Band7	15MHz	16QAM	21100	1RB#0	22.47	-0.88	21.59	33.00
Band7	15MHz	16QAM	21100	1RB#37	22.37	-0.88	21.49	33.00
Band7	15MHz	16QAM	21100	1RB#74	22.38	-0.88	21.50	33.00
Band7	15MHz	16QAM	21100	36RB#0	21.83	-0.88	20.95	33.00
Band7	15MHz	16QAM	21100	36RB#16	21.79	-0.88	20.91	33.00
Band7	15MHz	16QAM	21100	36RB#35	21.94	-0.88	21.06	33.00
Band7	15MHz	16QAM	21100	75RB#0	21.79	-0.88	20.91	33.00
Band7	15MHz	16QAM	21375	1RB#0	22.97	-0.88	22.09	33.00
Band7	15MHz	16QAM	21375	1RB#37	23.08	-0.88	22.20	33.00
Band7	15MHz	16QAM	21375	1RB#74	23.14	-0.88	22.26	33.00
Band7	15MHz	16QAM	21375	36RB#0	21.93	-0.88	21.05	33.00
Band7	15MHz	16QAM	21375	36RB#16	21.95	-0.88	21.07	33.00
Band7	15MHz	16QAM	21375	36RB#35	21.93	-0.88	21.05	33.00
Band7	15MHz	16QAM	21375	75RB#0	21.86	-0.88	20.98	33.00
Band7	20MHz	QPSK	20850	1RB#0	24.01	-0.88	23.13	33.00

Band7	20MHz	QPSK	20850	1RB#49	23.96	-0.88	23.08	33.00
Band7	20MHz	QPSK	20850	1RB#99	23.87	-0.88	22.99	33.00
Band7	20MHz	QPSK	20850	50RB#0	22.93	-0.88	22.05	33.00
Band7	20MHz	QPSK	20850	50RB#24	22.94	-0.88	22.06	33.00
Band7	20MHz	QPSK	20850	50RB#49	22.93	-0.88	22.05	33.00
Band7	20MHz	QPSK	20850	100RB#0	22.75	-0.88	21.87	33.00
Band7	20MHz	QPSK	21100	1RB#0	24.04	-0.88	23.16	33.00
Band7	20MHz	QPSK	21100	1RB#49	23.64	-0.88	22.76	33.00
Band7	20MHz	QPSK	21100	1RB#99	23.68	-0.88	22.80	33.00
Band7	20MHz	QPSK	21100	50RB#0	22.64	-0.88	21.76	33.00
Band7	20MHz	QPSK	21100	50RB#24	22.71	-0.88	21.83	33.00
Band7	20MHz	QPSK	21100	50RB#49	22.61	-0.88	21.73	33.00
Band7	20MHz	QPSK	21100	100RB#0	22.64	-0.88	21.76	33.00
Band7	20MHz	QPSK	21350	1RB#0	23.71	-0.88	22.83	33.00
Band7	20MHz	QPSK	21350	1RB#49	23.77	-0.88	22.89	33.00
Band7	20MHz	QPSK	21350	1RB#99	23.97	-0.88	23.09	33.00
Band7	20MHz	QPSK	21350	50RB#0	22.58	-0.88	21.70	33.00
Band7	20MHz	QPSK	21350	50RB#24	22.68	-0.88	21.80	33.00
Band7	20MHz	QPSK	21350	50RB#49	22.64	-0.88	21.76	33.00
Band7	20MHz	QPSK	21350	100RB#0	22.59	-0.88	21.71	33.00
Band7	20MHz	16QAM	20850	1RB#0	23.48	-0.88	22.60	33.00
Band7	20MHz	16QAM	20850	1RB#49	23.22	-0.88	22.34	33.00
Band7	20MHz	16QAM	20850	1RB#99	23.30	-0.88	22.42	33.00
Band7	20MHz	16QAM	20850	50RB#0	22.04	-0.88	21.16	33.00
Band7	20MHz	16QAM	20850	50RB#24	21.99	-0.88	21.11	33.00
Band7	20MHz	16QAM	20850	50RB#49	21.97	-0.88	21.09	33.00
Band7	20MHz	16QAM	20850	100RB#0	21.94	-0.88	21.06	33.00
Band7	20MHz	16QAM	21100	1RB#0	22.40	-0.88	21.52	33.00
Band7	20MHz	16QAM	21100	1RB#49	22.23	-0.88	21.35	33.00
Band7	20MHz	16QAM	21100	1RB#99	22.23	-0.88	21.35	33.00
Band7	20MHz	16QAM	21100	50RB#0	21.89	-0.88	21.01	33.00
Band7	20MHz	16QAM	21100	50RB#24	21.88	-0.88	21.00	33.00
Band7	20MHz	16QAM	21100	50RB#49	21.88	-0.88	21.00	33.00
Band7	20MHz	16QAM	21100	100RB#0	21.75	-0.88	20.87	33.00
Band7	20MHz	16QAM	21350	1RB#0	23.15	-0.88	22.27	33.00

Band7	20MHz	16QAM	21350	1RB#49	23.18	-0.88	22.30	33.00
Band7	20MHz	16QAM	21350	1RB#99	23.26	-0.88	22.38	33.00
Band7	20MHz	16QAM	21350	50RB#0	21.82	-0.88	20.94	33.00
Band7	20MHz	16QAM	21350	50RB#24	21.80	-0.88	20.92	33.00
Band7	20MHz	16QAM	21350	50RB#49	21.78	-0.88	20.90	33.00
Band7	20MHz	16QAM	21350	100RB#0	21.92	-0.88	21.04	33.00
Band66	1.4MHz	QPSK	131979	1RB#0	23.54	-1.62	21.92	30.00
Band66	1.4MHz	QPSK	131979	1RB#2	23.50	-1.62	21.88	30.00
Band66	1.4MHz	QPSK	131979	1RB#5	23.48	-1.62	21.86	30.00
Band66	1.4MHz	QPSK	131979	3RB#0	23.58	-1.62	21.96	30.00
Band66	1.4MHz	QPSK	131979	3RB#1	23.59	-1.62	21.97	30.00
Band66	1.4MHz	QPSK	131979	3RB#2	23.56	-1.62	21.94	30.00
Band66	1.4MHz	QPSK	131979	6RB#0	22.59	-1.62	20.97	30.00
Band66	1.4MHz	QPSK	132322	1RB#0	23.69	-1.62	22.07	30.00
Band66	1.4MHz	QPSK	132322	1RB#2	23.69	-1.62	22.07	30.00
Band66	1.4MHz	QPSK	132322	1RB#5	23.75	-1.62	22.13	30.00
Band66	1.4MHz	QPSK	132322	3RB#0	23.82	-1.62	22.20	30.00
Band66	1.4MHz	QPSK	132322	3RB#1	23.82	-1.62	22.20	30.00
Band66	1.4MHz	QPSK	132322	3RB#2	23.84	-1.62	22.22	30.00
Band66	1.4MHz	QPSK	132322	6RB#0	22.77	-1.62	21.15	30.00
Band66	1.4MHz	QPSK	132665	1RB#0	23.99	-1.62	22.37	30.00
Band66	1.4MHz	QPSK	132665	1RB#2	23.99	-1.62	22.37	30.00
Band66	1.4MHz	QPSK	132665	1RB#5	24.01	-1.62	22.39	30.00
Band66	1.4MHz	QPSK	132665	3RB#0	23.94	-1.62	22.32	30.00
Band66	1.4MHz	QPSK	132665	3RB#1	24.04	-1.62	22.42	30.00
Band66	1.4MHz	QPSK	132665	3RB#2	24.02	-1.62	22.40	30.00
Band66	1.4MHz	QPSK	132665	6RB#0	22.98	-1.62	21.36	30.00
Band66	1.4MHz	16QAM	131979	1RB#0	23.08	-1.62	21.46	30.00
Band66	1.4MHz	16QAM	131979	1RB#2	23.14	-1.62	21.52	30.00
Band66	1.4MHz	16QAM	131979	1RB#5	23.06	-1.62	21.44	30.00
Band66	1.4MHz	16QAM	131979	3RB#0	22.05	-1.62	20.43	30.00
Band66	1.4MHz	16QAM	131979	3RB#1	22.11	-1.62	20.49	30.00
Band66	1.4MHz	16QAM	131979	3RB#2	22.07	-1.62	20.45	30.00
Band66	1.4MHz	16QAM	131979	6RB#0	21.63	-1.62	20.01	30.00
Band66	1.4MHz	16QAM	132322	1RB#0	23.63	-1.62	22.01	30.00

Band66	1.4MHz	16QAM	132322	1RB#2	23.60	-1.62	21.98	30.00
Band66	1.4MHz	16QAM	132322	1RB#5	23.60	-1.62	21.98	30.00
Band66	1.4MHz	16QAM	132322	3RB#0	22.81	-1.62	21.19	30.00
Band66	1.4MHz	16QAM	132322	3RB#1	22.80	-1.62	21.18	30.00
Band66	1.4MHz	16QAM	132322	3RB#2	22.80	-1.62	21.18	30.00
Band66	1.4MHz	16QAM	132322	6RB#0	21.86	-1.62	20.24	30.00
Band66	1.4MHz	16QAM	132665	1RB#0	22.88	-1.62	21.26	30.00
Band66	1.4MHz	16QAM	132665	1RB#2	22.89	-1.62	21.27	30.00
Band66	1.4MHz	16QAM	132665	1RB#5	22.91	-1.62	21.29	30.00
Band66	1.4MHz	16QAM	132665	3RB#0	22.90	-1.62	21.28	30.00
Band66	1.4MHz	16QAM	132665	3RB#1	22.88	-1.62	21.26	30.00
Band66	1.4MHz	16QAM	132665	3RB#2	22.93	-1.62	21.31	30.00
Band66	1.4MHz	16QAM	132665	6RB#0	22.17	-1.62	20.55	30.00
Band66	3MHz	QPSK	131987	1RB#0	23.65	-1.62	22.03	30.00
Band66	3MHz	QPSK	131987	1RB#7	23.60	-1.62	21.98	30.00
Band66	3MHz	QPSK	131987	1RB#14	23.65	-1.62	22.03	30.00
Band66	3MHz	QPSK	131987	8RB#0	22.58	-1.62	20.96	30.00
Band66	3MHz	QPSK	131987	8RB#4	22.46	-1.62	20.84	30.00
Band66	3MHz	QPSK	131987	8RB#7	22.58	-1.62	20.96	30.00
Band66	3MHz	QPSK	131987	15RB#0	22.61	-1.62	20.99	30.00
Band66	3MHz	QPSK	132322	1RB#0	23.75	-1.62	22.13	30.00
Band66	3MHz	QPSK	132322	1RB#7	23.78	-1.62	22.16	30.00
Band66	3MHz	QPSK	132322	1RB#14	23.75	-1.62	22.13	30.00
Band66	3MHz	QPSK	132322	8RB#0	22.80	-1.62	21.18	30.00
Band66	3MHz	QPSK	132322	8RB#4	22.71	-1.62	21.09	30.00
Band66	3MHz	QPSK	132322	8RB#7	22.86	-1.62	21.24	30.00
Band66	3MHz	QPSK	132322	15RB#0	22.83	-1.62	21.21	30.00
Band66	3MHz	QPSK	132657	1RB#0	24.01	-1.62	22.39	30.00
Band66	3MHz	QPSK	132657	1RB#7	23.97	-1.62	22.35	30.00
Band66	3MHz	QPSK	132657	1RB#14	24.06	-1.62	22.44	30.00
Band66	3MHz	QPSK	132657	8RB#0	22.97	-1.62	21.35	30.00
Band66	3MHz	QPSK	132657	8RB#4	22.92	-1.62	21.30	30.00
Band66	3MHz	QPSK	132657	8RB#7	22.86	-1.62	21.24	30.00
Band66	3MHz	QPSK	132657	15RB#0	22.95	-1.62	21.33	30.00
Band66	3MHz	16QAM	131987	1RB#0	21.92	-1.62	20.30	30.00

Band66	3MHz	16QAM	131987	1RB#7	21.91	-1.62	20.29	30.00
Band66	3MHz	16QAM	131987	1RB#14	21.89	-1.62	20.27	30.00
Band66	3MHz	16QAM	131987	8RB#0	21.79	-1.62	20.17	30.00
Band66	3MHz	16QAM	131987	8RB#4	21.79	-1.62	20.17	30.00
Band66	3MHz	16QAM	131987	8RB#7	21.79	-1.62	20.17	30.00
Band66	3MHz	16QAM	131987	15RB#0	21.49	-1.62	19.87	30.00
Band66	3MHz	16QAM	132322	1RB#0	22.58	-1.62	20.96	30.00
Band66	3MHz	16QAM	132322	1RB#7	22.60	-1.62	20.98	30.00
Band66	3MHz	16QAM	132322	1RB#14	22.59	-1.62	20.97	30.00
Band66	3MHz	16QAM	132322	8RB#0	22.08	-1.62	20.46	30.00
Band66	3MHz	16QAM	132322	8RB#4	22.14	-1.62	20.52	30.00
Band66	3MHz	16QAM	132322	8RB#7	22.07	-1.62	20.45	30.00
Band66	3MHz	16QAM	132322	15RB#0	21.79	-1.62	20.17	30.00
Band66	3MHz	16QAM	132657	1RB#0	22.82	-1.62	21.20	30.00
Band66	3MHz	16QAM	132657	1RB#7	22.84	-1.62	21.22	30.00
Band66	3MHz	16QAM	132657	1RB#14	22.84	-1.62	21.22	30.00
Band66	3MHz	16QAM	132657	8RB#0	22.20	-1.62	20.58	30.00
Band66	3MHz	16QAM	132657	8RB#4	22.21	-1.62	20.59	30.00
Band66	3MHz	16QAM	132657	8RB#7	22.13	-1.62	20.51	30.00
Band66	3MHz	16QAM	132657	15RB#0	21.99	-1.62	20.37	30.00
Band66	5MHz	QPSK	131997	1RB#0	23.54	-1.62	21.92	30.00
Band66	5MHz	QPSK	131997	1RB#12	23.75	-1.62	22.13	30.00
Band66	5MHz	QPSK	131997	1RB#24	23.74	-1.62	22.12	30.00
Band66	5MHz	QPSK	131997	12RB#0	22.62	-1.62	21.00	30.00
Band66	5MHz	QPSK	131997	12RB#6	22.49	-1.62	20.87	30.00
Band66	5MHz	QPSK	131997	12RB#11	22.62	-1.62	21.00	30.00
Band66	5MHz	QPSK	131997	25RB#0	22.71	-1.62	21.09	30.00
Band66	5MHz	QPSK	132322	1RB#0	23.81	-1.62	22.19	30.00
Band66	5MHz	QPSK	132322	1RB#12	23.87	-1.62	22.25	30.00
Band66	5MHz	QPSK	132322	1RB#24	23.94	-1.62	22.32	30.00
Band66	5MHz	QPSK	132322	12RB#0	22.81	-1.62	21.19	30.00
Band66	5MHz	QPSK	132322	12RB#6	22.82	-1.62	21.20	30.00
Band66	5MHz	QPSK	132322	12RB#11	22.82	-1.62	21.20	30.00
Band66	5MHz	QPSK	132322	25RB#0	22.86	-1.62	21.24	30.00
Band66	5MHz	QPSK	132647	1RB#0	23.96	-1.62	22.34	30.00

Band66	5MHz	QPSK	132647	1RB#12	23.98	-1.62	22.36	30.00
Band66	5MHz	QPSK	132647	1RB#24	23.94	-1.62	22.32	30.00
Band66	5MHz	QPSK	132647	12RB#0	22.98	-1.62	21.36	30.00
Band66	5MHz	QPSK	132647	12RB#6	23.03	-1.62	21.41	30.00
Band66	5MHz	QPSK	132647	12RB#11	22.89	-1.62	21.27	30.00
Band66	5MHz	QPSK	132647	25RB#0	23.03	-1.62	21.41	30.00
Band66	5MHz	16QAM	131997	1RB#0	22.30	-1.62	20.68	30.00
Band66	5MHz	16QAM	131997	1RB#12	22.68	-1.62	21.06	30.00
Band66	5MHz	16QAM	131997	1RB#24	22.66	-1.62	21.04	30.00
Band66	5MHz	16QAM	131997	12RB#0	21.64	-1.62	20.02	30.00
Band66	5MHz	16QAM	131997	12RB#6	21.63	-1.62	20.01	30.00
Band66	5MHz	16QAM	131997	12RB#11	21.64	-1.62	20.02	30.00
Band66	5MHz	16QAM	131997	25RB#0	21.49	-1.62	19.87	30.00
Band66	5MHz	16QAM	132322	1RB#0	22.17	-1.62	20.55	30.00
Band66	5MHz	16QAM	132322	1RB#12	22.18	-1.62	20.56	30.00
Band66	5MHz	16QAM	132322	1RB#24	22.24	-1.62	20.62	30.00
Band66	5MHz	16QAM	132322	12RB#0	21.83	-1.62	20.21	30.00
Band66	5MHz	16QAM	132322	12RB#6	21.83	-1.62	20.21	30.00
Band66	5MHz	16QAM	132322	12RB#11	21.84	-1.62	20.22	30.00
Band66	5MHz	16QAM	132322	25RB#0	21.91	-1.62	20.29	30.00
Band66	5MHz	16QAM	132647	1RB#0	22.73	-1.62	21.11	30.00
Band66	5MHz	16QAM	132647	1RB#12	22.76	-1.62	21.14	30.00
Band66	5MHz	16QAM	132647	1RB#24	22.81	-1.62	21.19	30.00
Band66	5MHz	16QAM	132647	12RB#0	21.99	-1.62	20.37	30.00
Band66	5MHz	16QAM	132647	12RB#6	22.00	-1.62	20.38	30.00
Band66	5MHz	16QAM	132647	12RB#11	22.01	-1.62	20.39	30.00
Band66	5MHz	16QAM	132647	25RB#0	21.90	-1.62	20.28	30.00
Band66	10MHz	QPSK	132022	1RB#0	23.47	-1.62	21.85	30.00
Band66	10MHz	QPSK	132022	1RB#24	23.62	-1.62	22.00	30.00
Band66	10MHz	QPSK	132022	1RB#49	23.76	-1.62	22.14	30.00
Band66	10MHz	QPSK	132022	25RB#0	22.52	-1.62	20.90	30.00
Band66	10MHz	QPSK	132022	25RB#12	22.53	-1.62	20.91	30.00
Band66	10MHz	QPSK	132022	25RB#24	22.67	-1.62	21.05	30.00
Band66	10MHz	QPSK	132022	50RB#0	22.63	-1.62	21.01	30.00
Band66	10MHz	QPSK	132322	1RB#0	23.75	-1.62	22.13	30.00

Band66	10MHz	QPSK	132322	1RB#24	23.83	-1.62	22.21	30.00
Band66	10MHz	QPSK	132322	1RB#49	23.90	-1.62	22.28	30.00
Band66	10MHz	QPSK	132322	25RB#0	22.85	-1.62	21.23	30.00
Band66	10MHz	QPSK	132322	25RB#12	22.75	-1.62	21.13	30.00
Band66	10MHz	QPSK	132322	25RB#24	22.75	-1.62	21.13	30.00
Band66	10MHz	QPSK	132322	50RB#0	22.80	-1.62	21.18	30.00
Band66	10MHz	QPSK	132622	1RB#0	23.94	-1.62	22.32	30.00
Band66	10MHz	QPSK	132622	1RB#24	23.99	-1.62	22.37	30.00
Band66	10MHz	QPSK	132622	1RB#49	24.06	-1.62	22.44	30.00
Band66	10MHz	QPSK	132622	25RB#0	22.89	-1.62	21.27	30.00
Band66	10MHz	QPSK	132622	25RB#12	23.01	-1.62	21.39	30.00
Band66	10MHz	QPSK	132622	25RB#24	23.01	-1.62	21.39	30.00
Band66	10MHz	QPSK	132622	50RB#0	22.83	-1.62	21.21	30.00
Band66	10MHz	16QAM	132022	1RB#0	22.47	-1.62	20.85	30.00
Band66	10MHz	16QAM	132022	1RB#24	22.50	-1.62	20.88	30.00
Band66	10MHz	16QAM	132022	1RB#49	22.61	-1.62	20.99	30.00
Band66	10MHz	16QAM	132022	25RB#0	21.76	-1.62	20.14	30.00
Band66	10MHz	16QAM	132022	25RB#12	21.77	-1.62	20.15	30.00
Band66	10MHz	16QAM	132022	25RB#24	21.70	-1.62	20.08	30.00
Band66	10MHz	16QAM	132022	50RB#0	21.71	-1.62	20.09	30.00
Band66	10MHz	16QAM	132322	1RB#0	22.57	-1.62	20.95	30.00
Band66	10MHz	16QAM	132322	1RB#24	22.60	-1.62	20.98	30.00
Band66	10MHz	16QAM	132322	1RB#49	22.67	-1.62	21.05	30.00
Band66	10MHz	16QAM	132322	25RB#0	21.85	-1.62	20.23	30.00
Band66	10MHz	16QAM	132322	25RB#12	21.80	-1.62	20.18	30.00
Band66	10MHz	16QAM	132322	25RB#24	21.87	-1.62	20.25	30.00
Band66	10MHz	16QAM	132322	50RB#0	21.86	-1.62	20.24	30.00
Band66	10MHz	16QAM	132622	1RB#0	22.84	-1.62	21.22	30.00
Band66	10MHz	16QAM	132622	1RB#24	22.89	-1.62	21.27	30.00
Band66	10MHz	16QAM	132622	1RB#49	22.83	-1.62	21.21	30.00
Band66	10MHz	16QAM	132622	25RB#0	22.16	-1.62	20.54	30.00
Band66	10MHz	16QAM	132622	25RB#12	22.16	-1.62	20.54	30.00
Band66	10MHz	16QAM	132622	25RB#24	22.16	-1.62	20.54	30.00
Band66	10MHz	16QAM	132622	50RB#0	22.11	-1.62	20.49	30.00
Band66	15MHz	QPSK	132047	1RB#0	23.58	-1.62	21.96	30.00

Band66	15MHz	QPSK	132047	1RB#37	23.77	-1.62	22.15	30.00
Band66	15MHz	QPSK	132047	1RB#74	23.77	-1.62	22.15	30.00
Band66	15MHz	QPSK	132047	36RB#0	22.54	-1.62	20.92	30.00
Band66	15MHz	QPSK	132047	36RB#16	22.66	-1.62	21.04	30.00
Band66	15MHz	QPSK	132047	36RB#35	22.67	-1.62	21.05	30.00
Band66	15MHz	QPSK	132047	75RB#0	22.51	-1.62	20.89	30.00
Band66	15MHz	QPSK	132322	1RB#0	23.69	-1.62	22.07	30.00
Band66	15MHz	QPSK	132322	1RB#37	23.78	-1.62	22.16	30.00
Band66	15MHz	QPSK	132322	1RB#74	23.81	-1.62	22.19	30.00
Band66	15MHz	QPSK	132322	36RB#0	22.83	-1.62	21.21	30.00
Band66	15MHz	QPSK	132322	36RB#16	22.77	-1.62	21.15	30.00
Band66	15MHz	QPSK	132322	36RB#35	22.76	-1.62	21.14	30.00
Band66	15MHz	QPSK	132322	75RB#0	22.79	-1.62	21.17	30.00
Band66	15MHz	QPSK	132597	1RB#0	24.04	-1.62	22.42	30.00
Band66	15MHz	QPSK	132597	1RB#37	24.12	-1.62	22.50	30.00
Band66	15MHz	QPSK	132597	1RB#74	24.11	-1.62	22.49	30.00
Band66	15MHz	QPSK	132597	36RB#0	22.82	-1.62	21.20	30.00
Band66	15MHz	QPSK	132597	36RB#16	22.99	-1.62	21.37	30.00
Band66	15MHz	QPSK	132597	36RB#35	22.99	-1.62	21.37	30.00
Band66	15MHz	QPSK	132597	75RB#0	22.81	-1.62	21.19	30.00
Band66	15MHz	16QAM	132047	1RB#0	22.72	-1.62	21.10	30.00
Band66	15MHz	16QAM	132047	1RB#37	22.80	-1.62	21.18	30.00
Band66	15MHz	16QAM	132047	1RB#74	22.92	-1.62	21.30	30.00
Band66	15MHz	16QAM	132047	36RB#0	21.72	-1.62	20.10	30.00
Band66	15MHz	16QAM	132047	36RB#16	21.72	-1.62	20.10	30.00
Band66	15MHz	16QAM	132047	36RB#35	21.72	-1.62	20.10	30.00
Band66	15MHz	16QAM	132047	75RB#0	21.75	-1.62	20.13	30.00
Band66	15MHz	16QAM	132322	1RB#0	22.50	-1.62	20.88	30.00
Band66	15MHz	16QAM	132322	1RB#37	22.60	-1.62	20.98	30.00
Band66	15MHz	16QAM	132322	1RB#74	22.64	-1.62	21.02	30.00
Band66	15MHz	16QAM	132322	36RB#0	21.96	-1.62	20.34	30.00
Band66	15MHz	16QAM	132322	36RB#16	21.95	-1.62	20.33	30.00
Band66	15MHz	16QAM	132322	36RB#35	21.96	-1.62	20.34	30.00
Band66	15MHz	16QAM	132322	75RB#0	21.88	-1.62	20.26	30.00
Band66	15MHz	16QAM	132597	1RB#0	23.10	-1.62	21.48	30.00

Band66	15MHz	16QAM	132597	1RB#37	23.11	-1.62	21.49	30.00
Band66	15MHz	16QAM	132597	1RB#74	23.16	-1.62	21.54	30.00
Band66	15MHz	16QAM	132597	36RB#0	22.04	-1.62	20.42	30.00
Band66	15MHz	16QAM	132597	36RB#16	22.04	-1.62	20.42	30.00
Band66	15MHz	16QAM	132597	36RB#35	22.02	-1.62	20.40	30.00
Band66	15MHz	16QAM	132597	75RB#0	22.11	-1.62	20.49	30.00
Band66	20MHz	QPSK	132072	1RB#0	23.51	-1.62	21.89	30.00
Band66	20MHz	QPSK	132072	1RB#49	23.54	-1.62	21.92	30.00
Band66	20MHz	QPSK	132072	1RB#99	23.71	-1.62	22.09	30.00
Band66	20MHz	QPSK	132072	50RB#0	22.70	-1.62	21.08	30.00
Band66	20MHz	QPSK	132072	50RB#24	22.47	-1.62	20.85	30.00
Band66	20MHz	QPSK	132072	50RB#49	22.67	-1.62	21.05	30.00
Band66	20MHz	QPSK	132072	100RB#0	22.62	-1.62	21.00	30.00
Band66	20MHz	QPSK	132322	1RB#0	23.81	-1.62	22.19	30.00
Band66	20MHz	QPSK	132322	1RB#49	23.92	-1.62	22.30	30.00
Band66	20MHz	QPSK	132322	1RB#99	24.00	-1.62	22.38	30.00
Band66	20MHz	QPSK	132322	50RB#0	22.74	-1.62	21.12	30.00
Band66	20MHz	QPSK	132322	50RB#24	22.73	-1.62	21.11	30.00
Band66	20MHz	QPSK	132322	50RB#49	22.75	-1.62	21.13	30.00
Band66	20MHz	QPSK	132322	100RB#0	22.74	-1.62	21.12	30.00
Band66	20MHz	QPSK	132572	1RB#0	23.98	-1.62	22.36	30.00
Band66	20MHz	QPSK	132572	1RB#49	24.02	-1.62	22.40	30.00
Band66	20MHz	QPSK	132572	1RB#99	24.07	-1.62	22.45	30.00
Band66	20MHz	QPSK	132572	50RB#0	22.92	-1.62	21.30	30.00
Band66	20MHz	QPSK	132572	50RB#24	22.78	-1.62	21.16	30.00
Band66	20MHz	QPSK	132572	50RB#49	22.93	-1.62	21.31	30.00
Band66	20MHz	QPSK	132572	100RB#0	22.79	-1.62	21.17	30.00
Band66	20MHz	16QAM	132072	1RB#0	22.90	-1.62	21.28	30.00
Band66	20MHz	16QAM	132072	1RB#49	23.01	-1.62	21.39	30.00
Band66	20MHz	16QAM	132072	1RB#99	23.03	-1.62	21.41	30.00
Band66	20MHz	16QAM	132072	50RB#0	21.73	-1.62	20.11	30.00
Band66	20MHz	16QAM	132072	50RB#24	21.73	-1.62	20.11	30.00
Band66	20MHz	16QAM	132072	50RB#49	21.73	-1.62	20.11	30.00
Band66	20MHz	16QAM	132072	100RB#0	21.86	-1.62	20.24	30.00
Band66	20MHz	16QAM	132322	1RB#0	22.08	-1.62	20.46	30.00

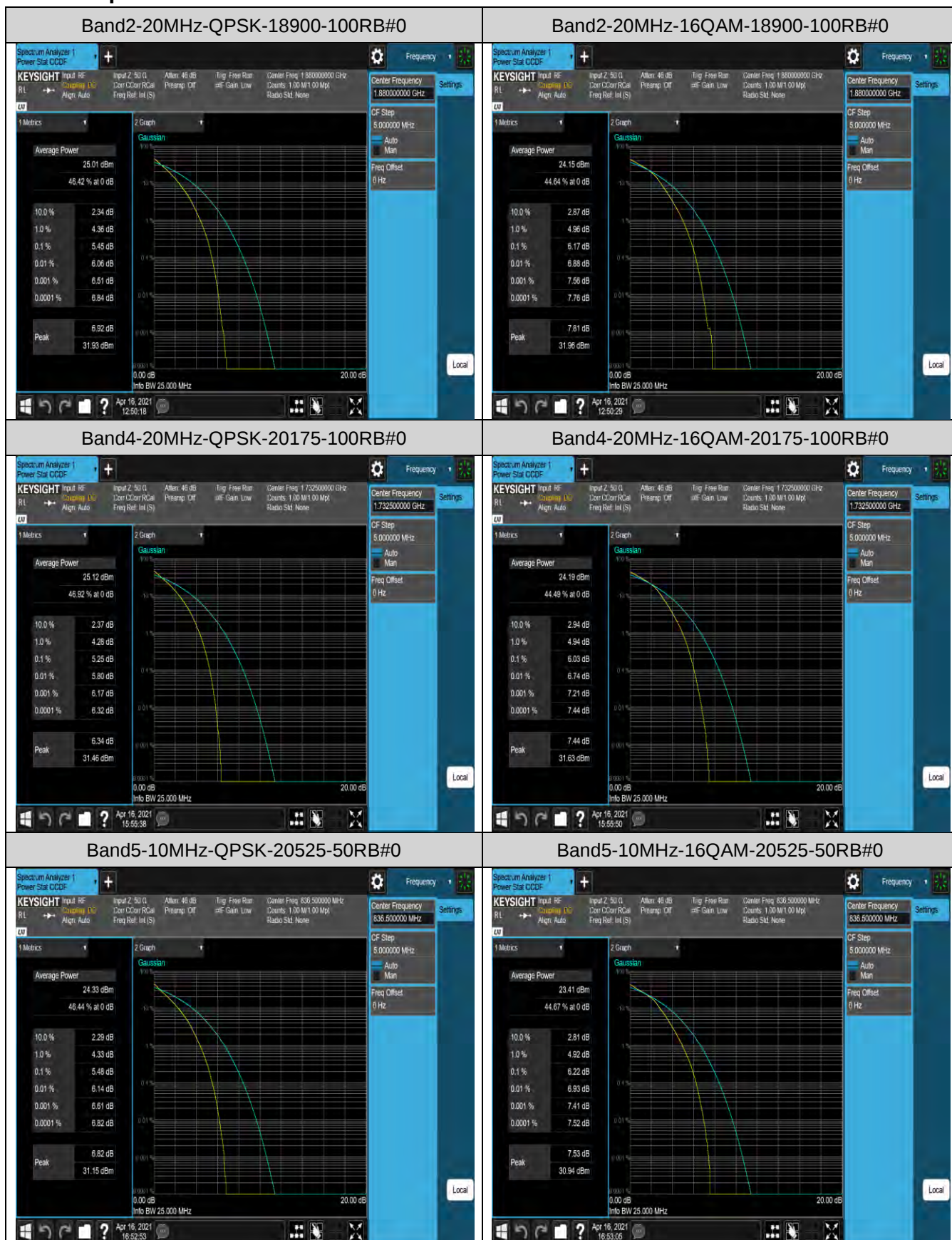
Band66	20MHz	16QAM	132322	1RB#49	22.08	-1.62	20.46	30.00
Band66	20MHz	16QAM	132322	1RB#99	22.13	-1.62	20.51	30.00
Band66	20MHz	16QAM	132322	50RB#0	21.91	-1.62	20.29	30.00
Band66	20MHz	16QAM	132322	50RB#24	21.88	-1.62	20.26	30.00
Band66	20MHz	16QAM	132322	50RB#49	21.89	-1.62	20.27	30.00
Band66	20MHz	16QAM	132322	100RB#0	21.76	-1.62	20.14	30.00
Band66	20MHz	16QAM	132572	1RB#0	23.38	-1.62	21.76	30.00
Band66	20MHz	16QAM	132572	1RB#49	23.43	-1.62	21.81	30.00
Band66	20MHz	16QAM	132572	1RB#99	23.51	-1.62	21.89	30.00
Band66	20MHz	16QAM	132572	50RB#0	21.94	-1.62	20.32	30.00
Band66	20MHz	16QAM	132572	50RB#24	21.96	-1.62	20.34	30.00
Band66	20MHz	16QAM	132572	50RB#49	21.97	-1.62	20.35	30.00
Band66	20MHz	16QAM	132572	100RB#0	21.99	-1.62	20.37	30.00
<i>Note: EIRP (dBm) = Average power (dBm) + Antenna Gain (dBi). (For Band 2 & 4 & 7 & 66)</i> <i>ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5)</i>								

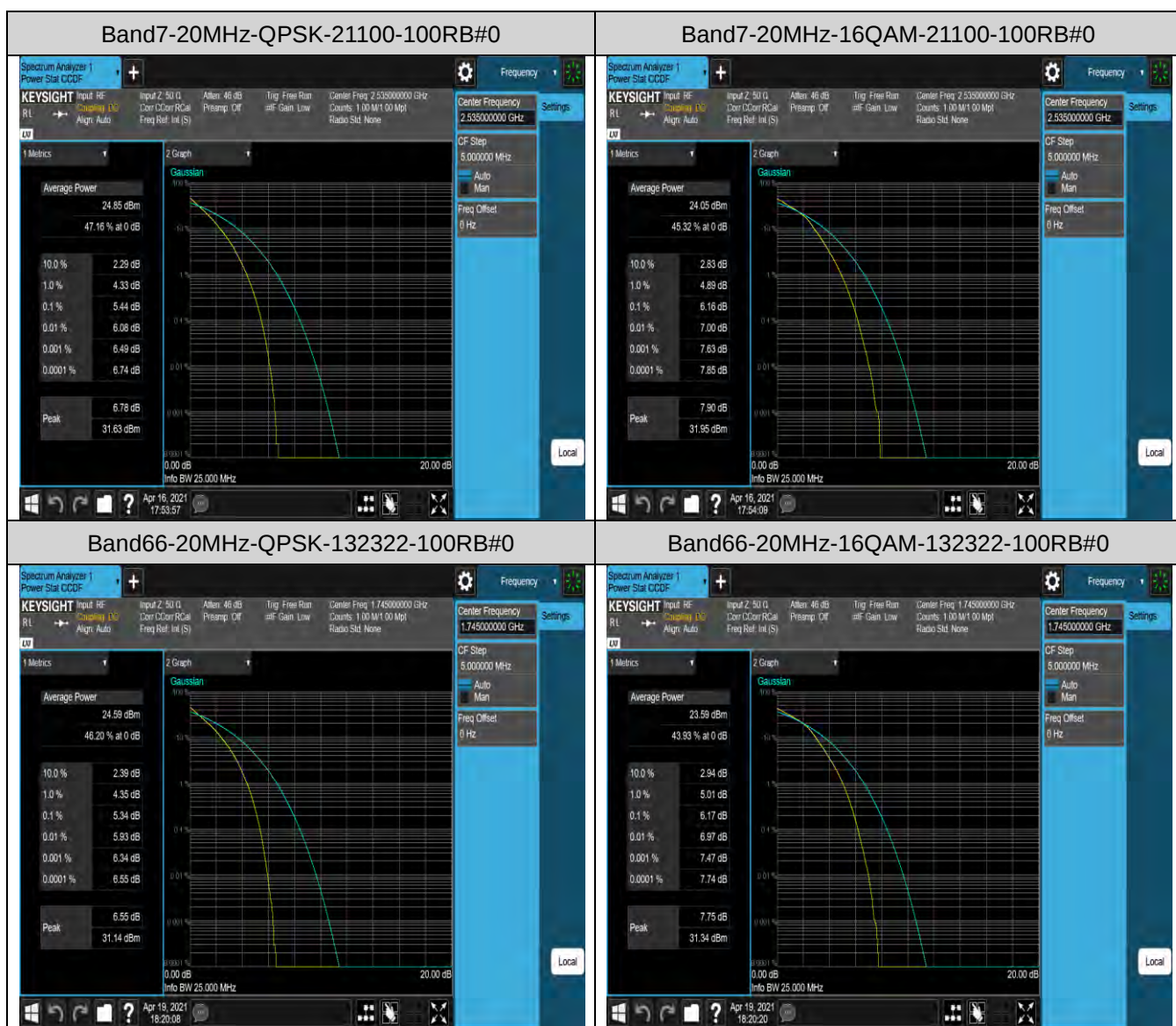
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.45	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.17	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.25	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.03	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.48	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.22	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.44	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.16	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.34	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	6.17	13	PASS

Test Graphs





Appendix C: 26dB Bandwidth and 99% Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	99% OBW (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.1013	1.298	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1031	1.286	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1048	1.313	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0949	1.288	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0928	1.299	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0936	1.272	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7172	3.039	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7045	3.054	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7139	3.051	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7011	3.072	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7079	3.137	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7064	3.132	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5283	5.344	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5195	5.421	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5204	5.247	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5217	5.297	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5414	5.375	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5479	5.376	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0059	10.13	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0063	10.17	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9706	10.04	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9924	10.16	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0144	10.61	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0005	10.07	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.531	15.52	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.512	15.70	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.460	15.30	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.504	15.08	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.509	14.96	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.512	15.25	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.020	20.28	PASS

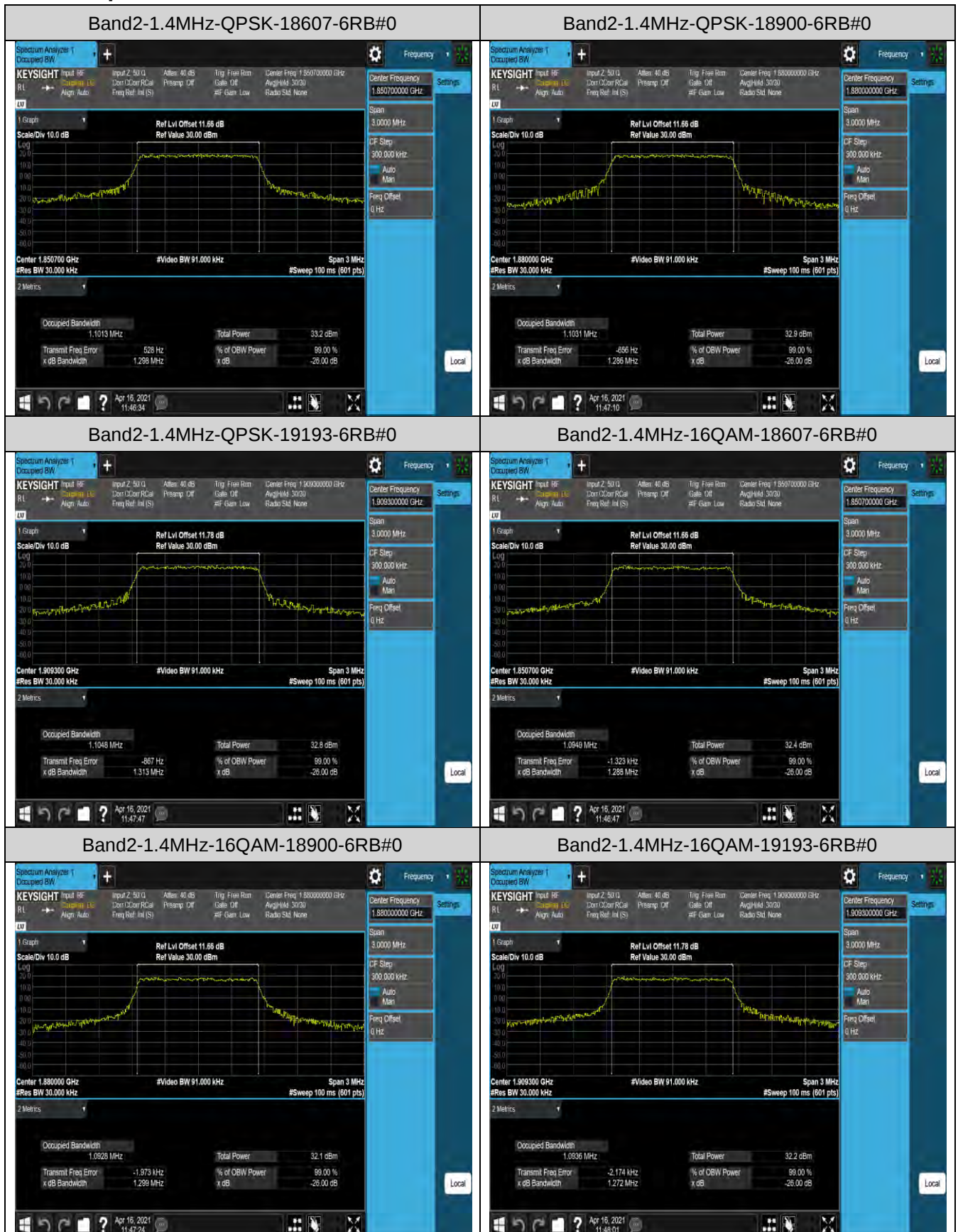
Band2	20MHz	QPSK	18900	100RB#0	18.031	20.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.983	20.12	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.063	20.32	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.017	20.42	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.025	20.02	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.0912	1.268	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0946	1.255	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0987	1.293	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1054	1.255	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1041	1.255	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1022	1.291	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7149	3.024	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7182	3.043	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7039	3.071	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7006	3.041	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7016	3.032	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7097	3.154	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5307	5.303	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5288	5.344	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5210	5.461	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5238	5.254	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5280	5.288	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5435	5.448	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9987	10.11	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9964	10.15	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0064	10.21	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9921	10.17	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0034	10.15	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0231	10.69	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.525	15.48	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.522	15.38	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.501	15.93	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.503	14.98	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.513	15.04	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.528	14.99	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.041	19.85	PASS

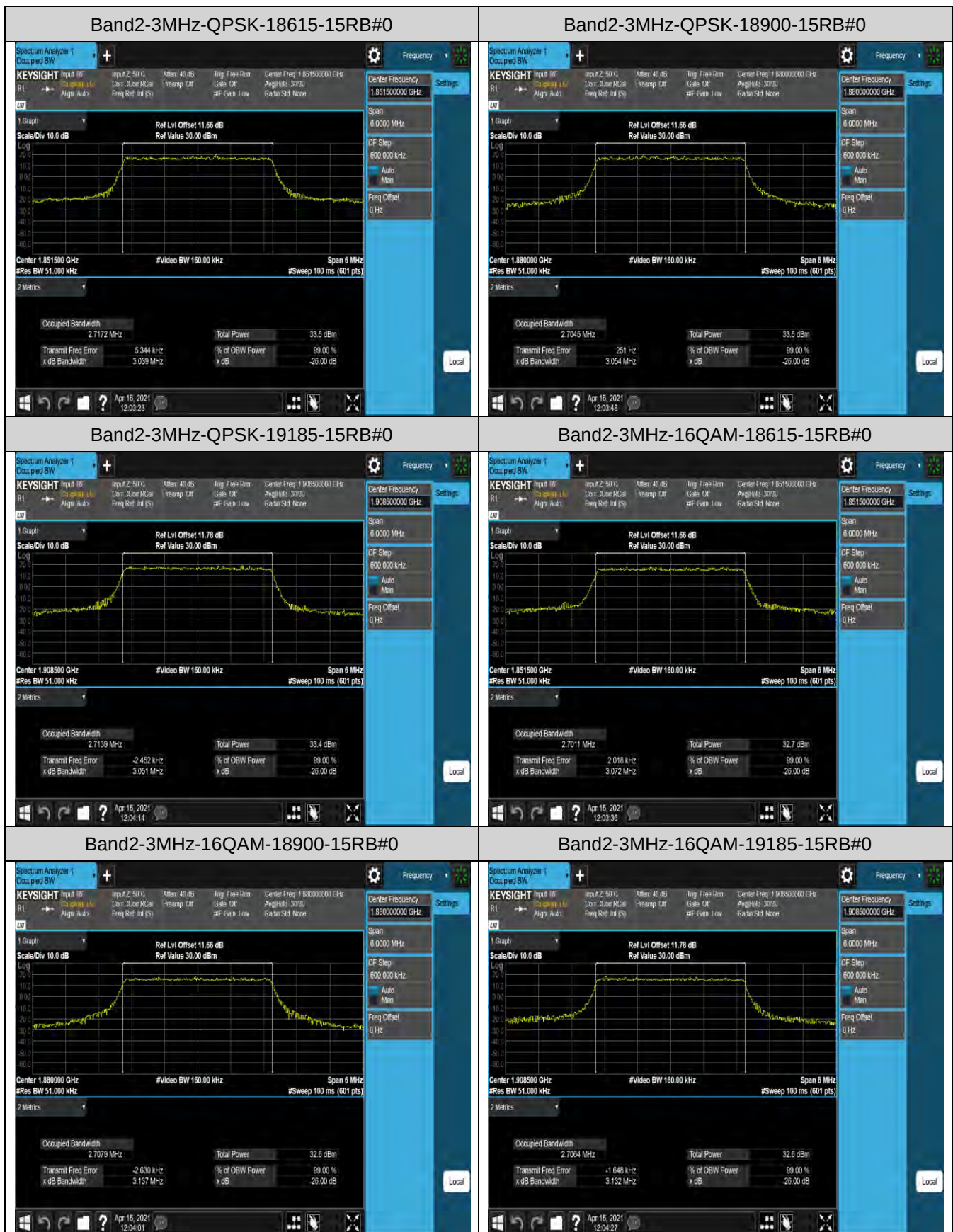
Band4	20MHz	QPSK	20175	100RB#0	17.997	19.93	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.053	20.34	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.036	20.14	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.055	20.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.031	20.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0935	1.260	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0943	1.265	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0987	1.310	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1057	1.256	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1062	1.257	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1005	1.305	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7126	3.030	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7186	3.053	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7116	3.114	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7021	3.054	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7051	3.030	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7107	3.122	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5207	5.294	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5229	5.341	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5243	5.451	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5204	5.252	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5242	5.280	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5376	5.461	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0001	10.07	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0052	10.07	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9980	10.24	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9865	10.16	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9946	10.19	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0215	10.56	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5292	5.315	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5308	5.338	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5198	5.425	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5280	5.275	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5221	5.308	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5397	5.384	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0013	10.11	PASS

Band7	10MHz	QPSK	21100	50RB#0	9.0132	10.18	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0168	10.23	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0096	10.17	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0020	10.21	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0152	10.72	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.516	15.42	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.534	15.47	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.531	15.91	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.496	15.13	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.523	15.08	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.495	14.97	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.019	20.12	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.034	20.02	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.031	20.48	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.011	20.14	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.065	20.25	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.046	20.42	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	1.0906	1.271	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0975	1.251	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1008	1.308	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.1051	1.269	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.1067	1.258	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.1000	1.308	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.7117	3.050	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7159	3.050	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.7003	3.054	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.7040	3.056	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7026	3.027	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.7111	3.136	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5296	5.310	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5293	5.335	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5233	5.412	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5182	5.281	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5264	5.279	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5435	5.452	PASS
Band66	10MHz	QPSK	132022	50RB#0	8.9957	10.10	PASS

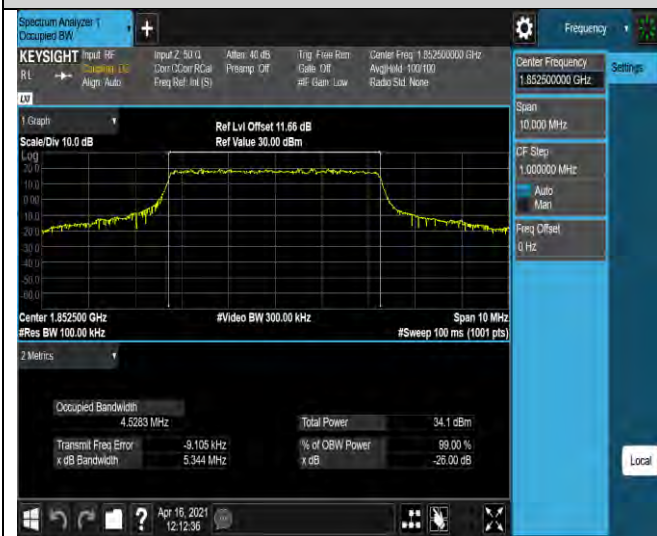
Band66	10MHz	QPSK	132322	50RB#0	9.0161	10.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0206	10.25	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0009	10.04	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9993	10.15	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0154	10.68	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.531	15.41	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.528	15.50	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.534	15.91	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.503	15.07	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.508	15.01	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.517	14.95	PASS
Band66	20MHz	QPSK	132072	100RB#0	18.019	19.98	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.014	20.11	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.051	20.28	PASS
Band66	20MHz	16QAM	132072	100RB#0	18.061	20.29	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.050	20.30	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.023	20.48	PASS

Test Graphs

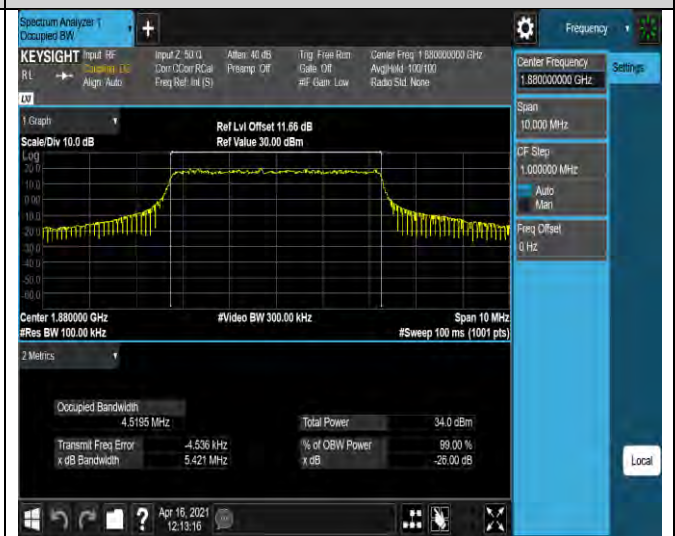




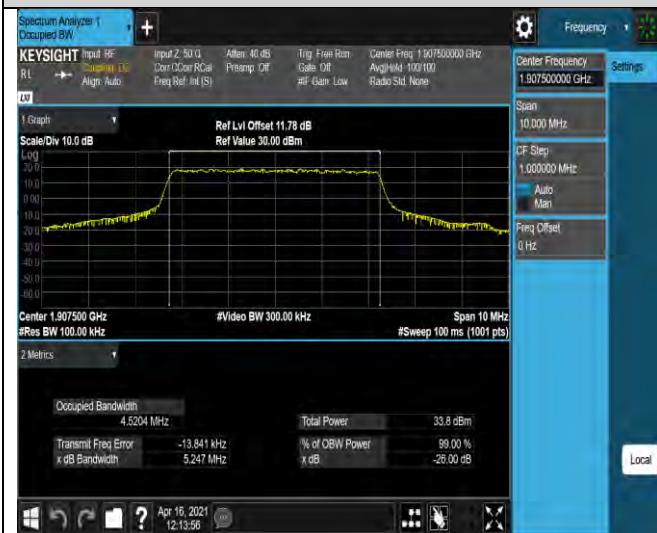
Band2-5MHz-QPSK-18625-25RB#0



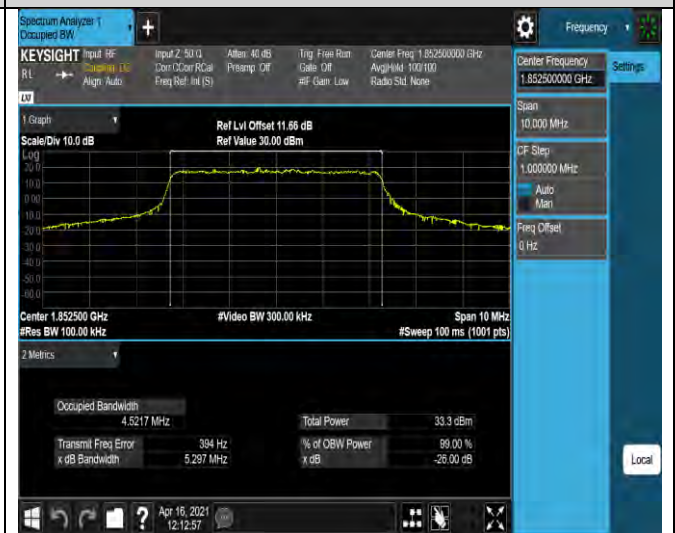
Band2-5MHz-QPSK-18900-25RB#0



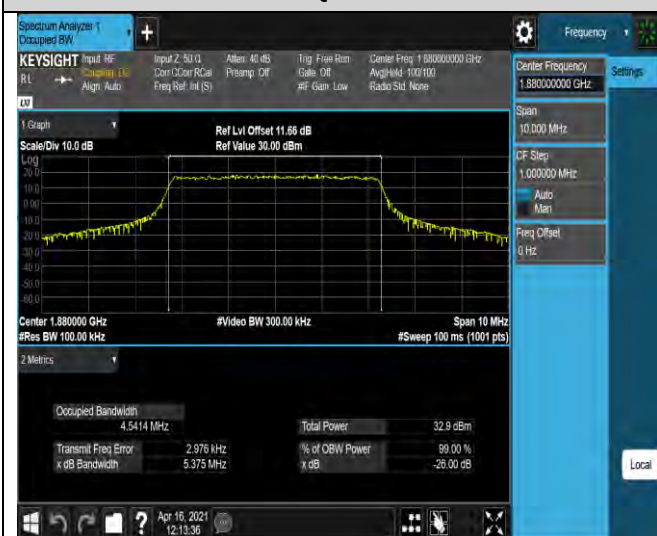
Band2-5MHz-QPSK-19175-25RB#0



Band2-5MHz-16QAM-18625-25RB#0

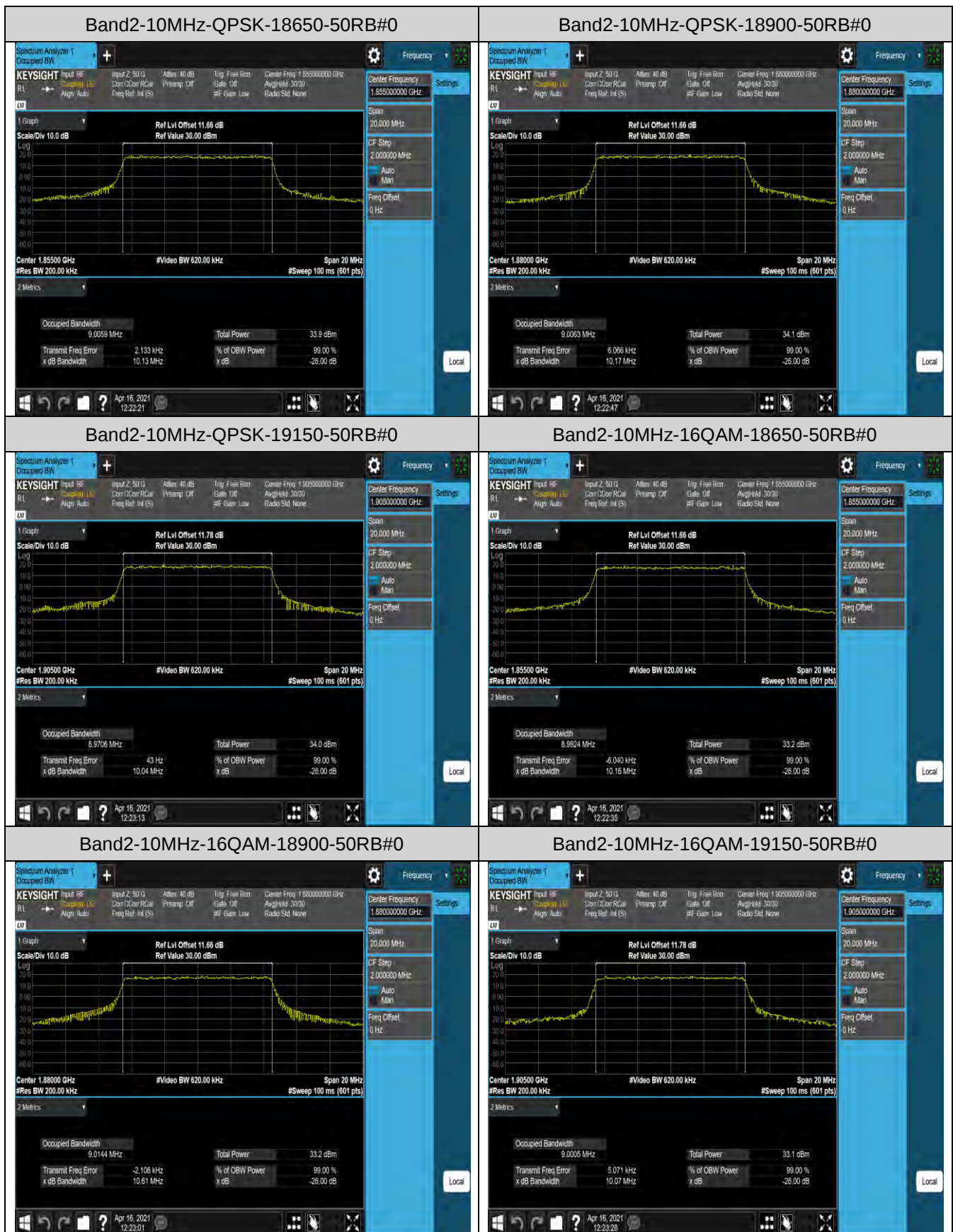


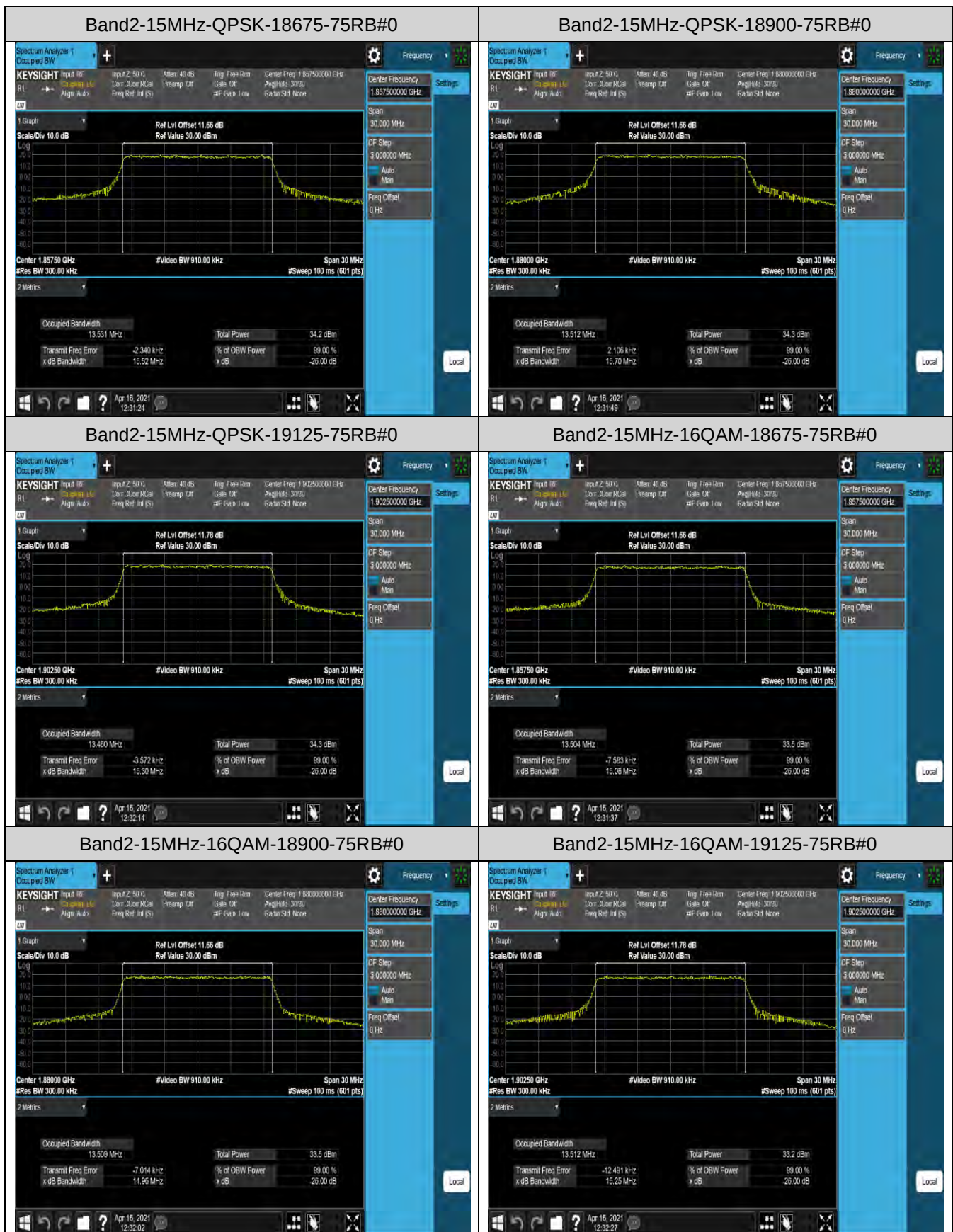
Band2-5MHz-16QAM-18900-25RB#0

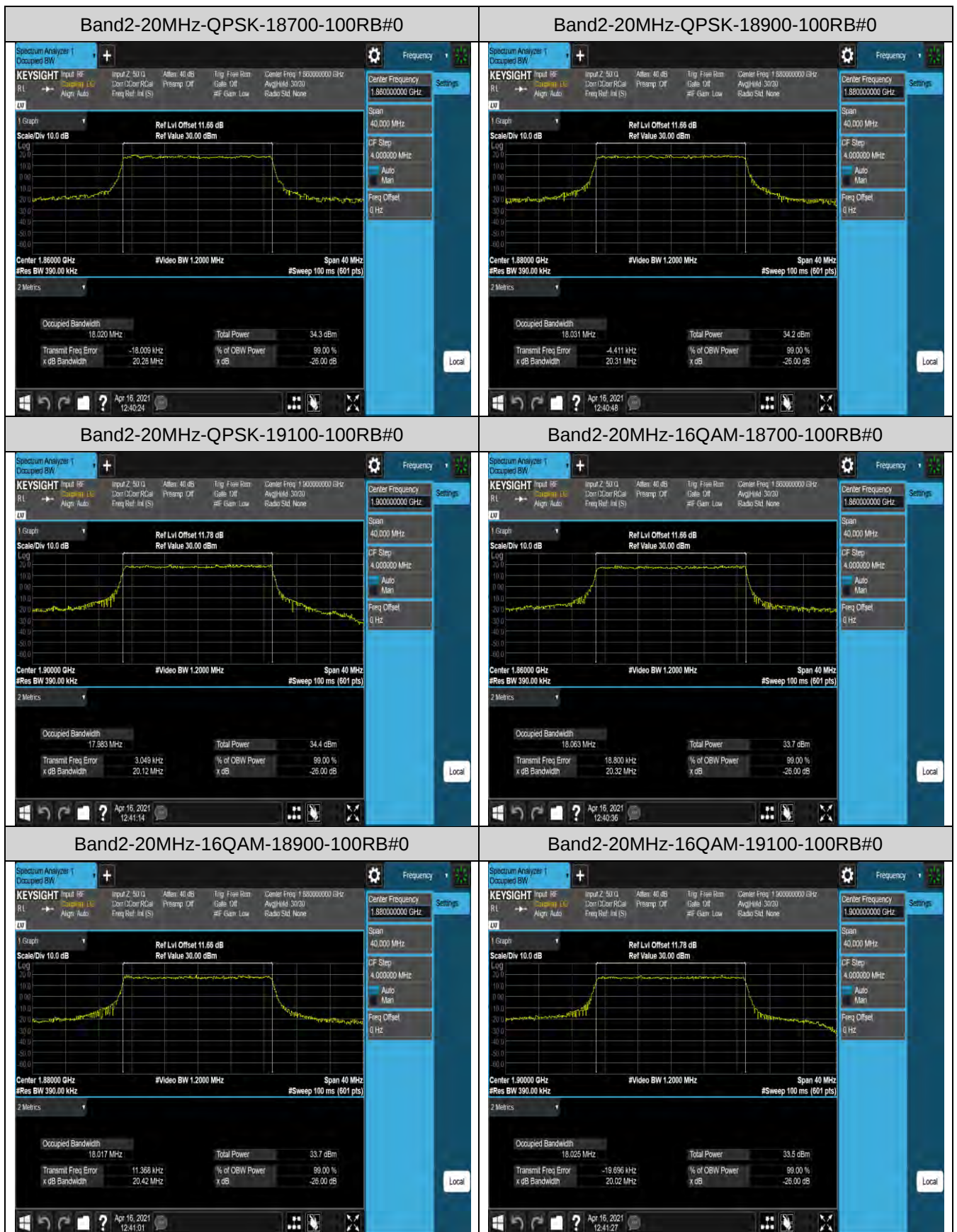


Band2-5MHz-16QAM-19175-25RB#0

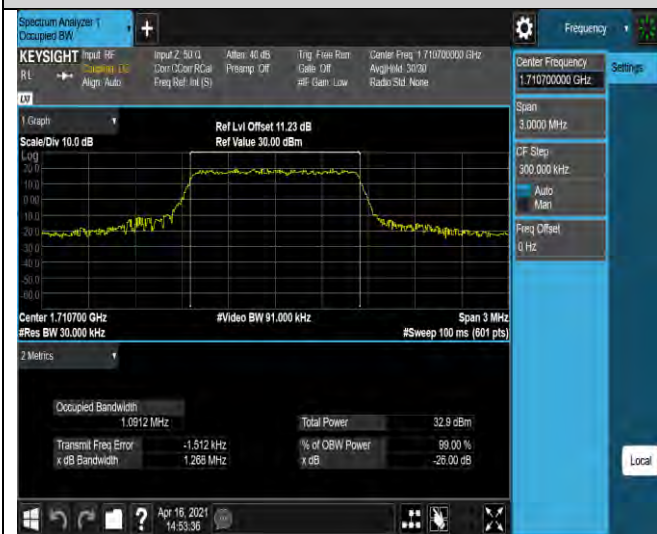




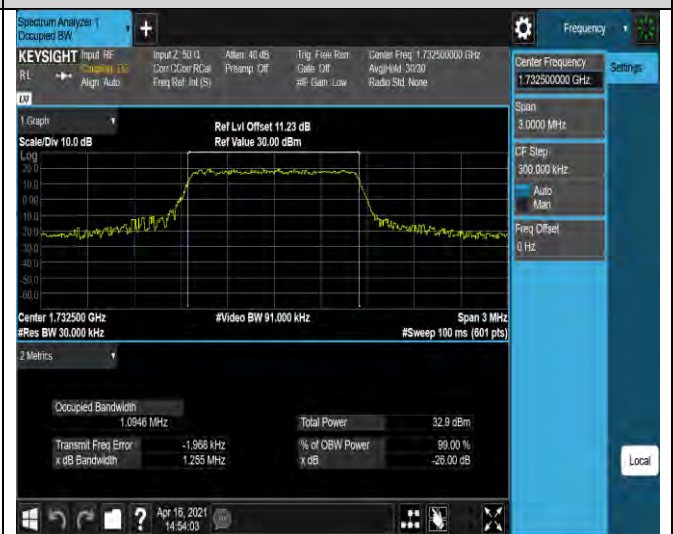




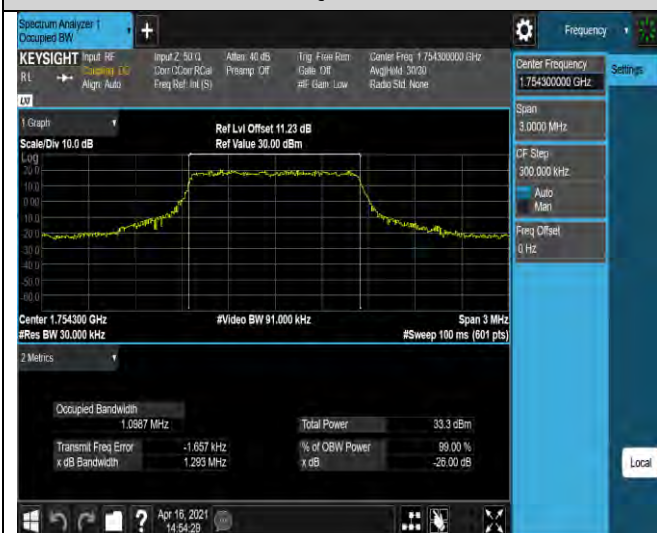
Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20175-6RB#0



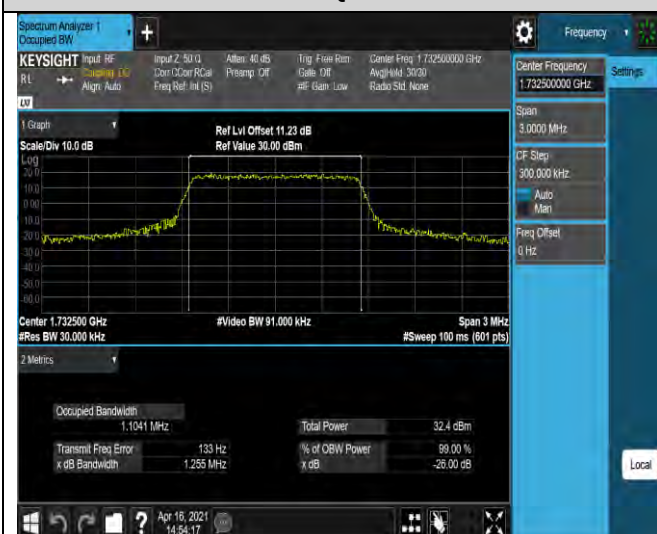
Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-6RB#0



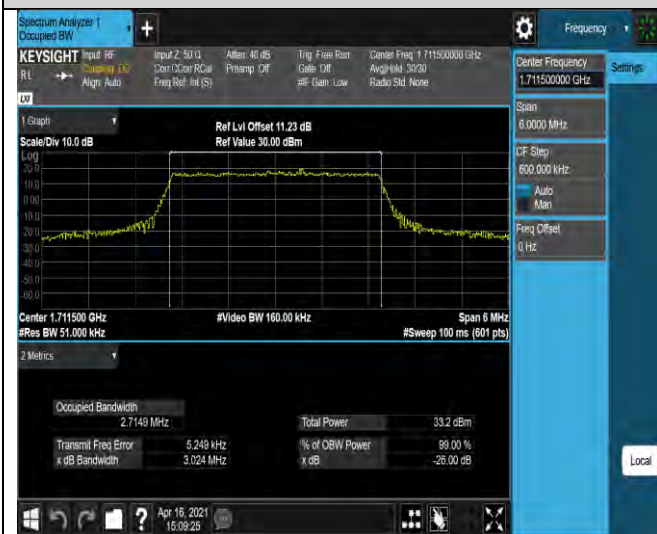
Band4-1.4MHz-16QAM-20175-6RB#0



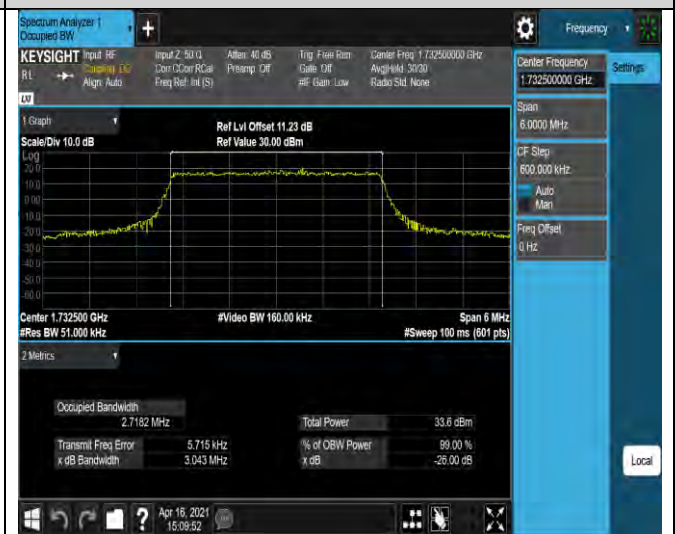
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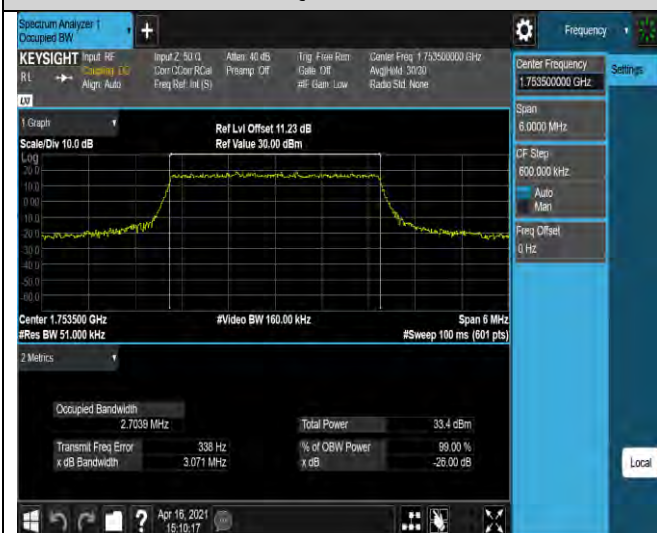
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Band4-3MHz-QPSK-20175-15RB#0



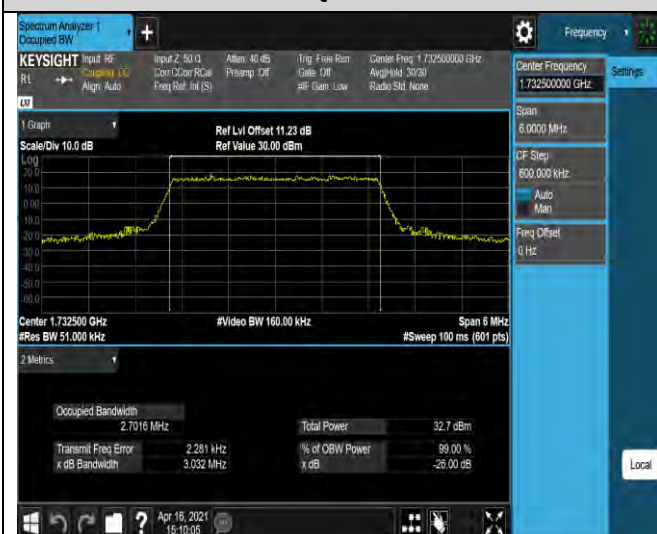
Band4-3MHz-QPSK-20385-15RB#0



Band4-3MHz-16QAM-19965-15RB#0



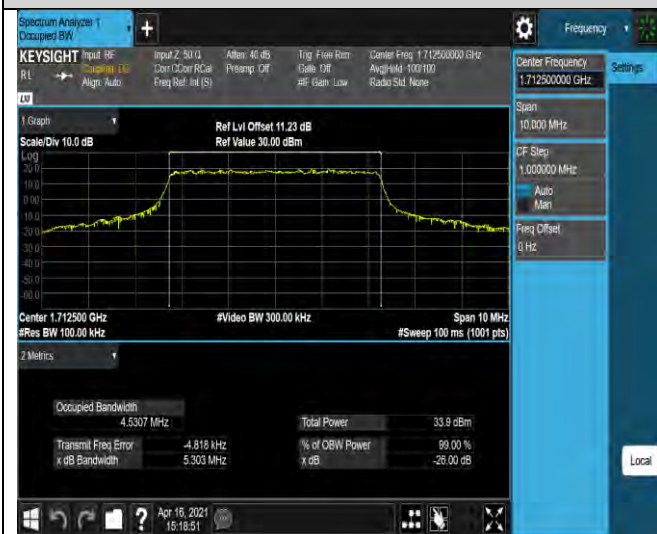
Band4-3MHz-16QAM-20175-15RB#0



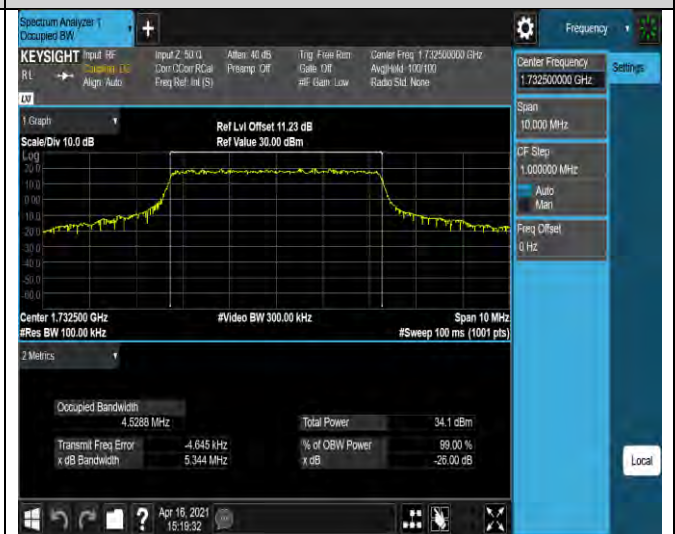
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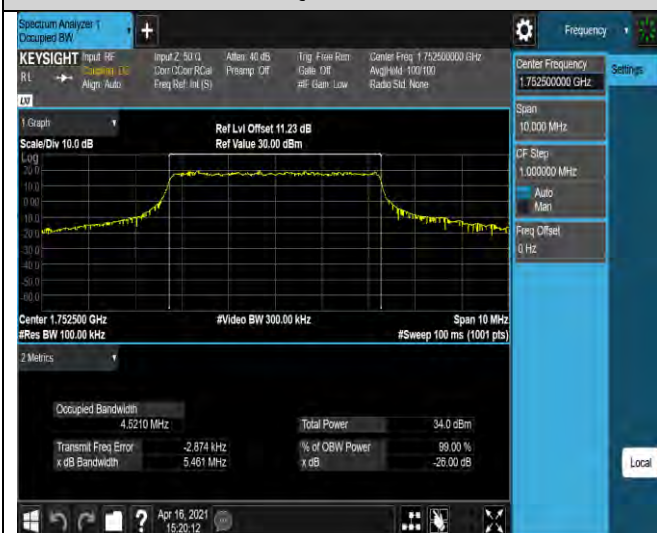
Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20175-25RB#0



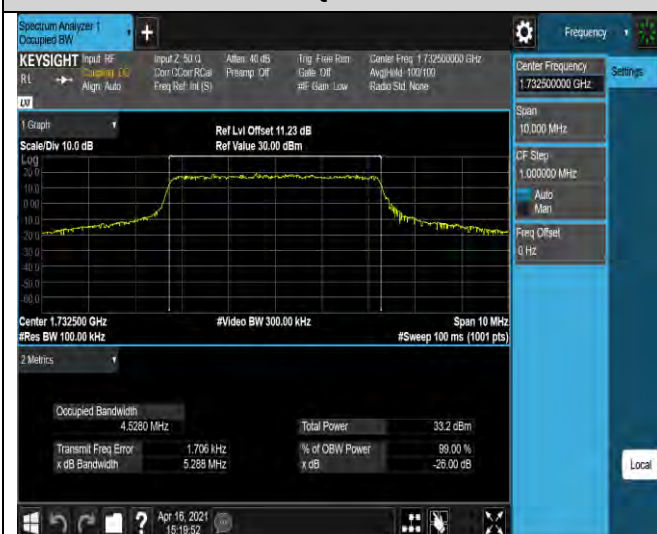
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Band4-5MHz-16QAM-19975-25RB#0

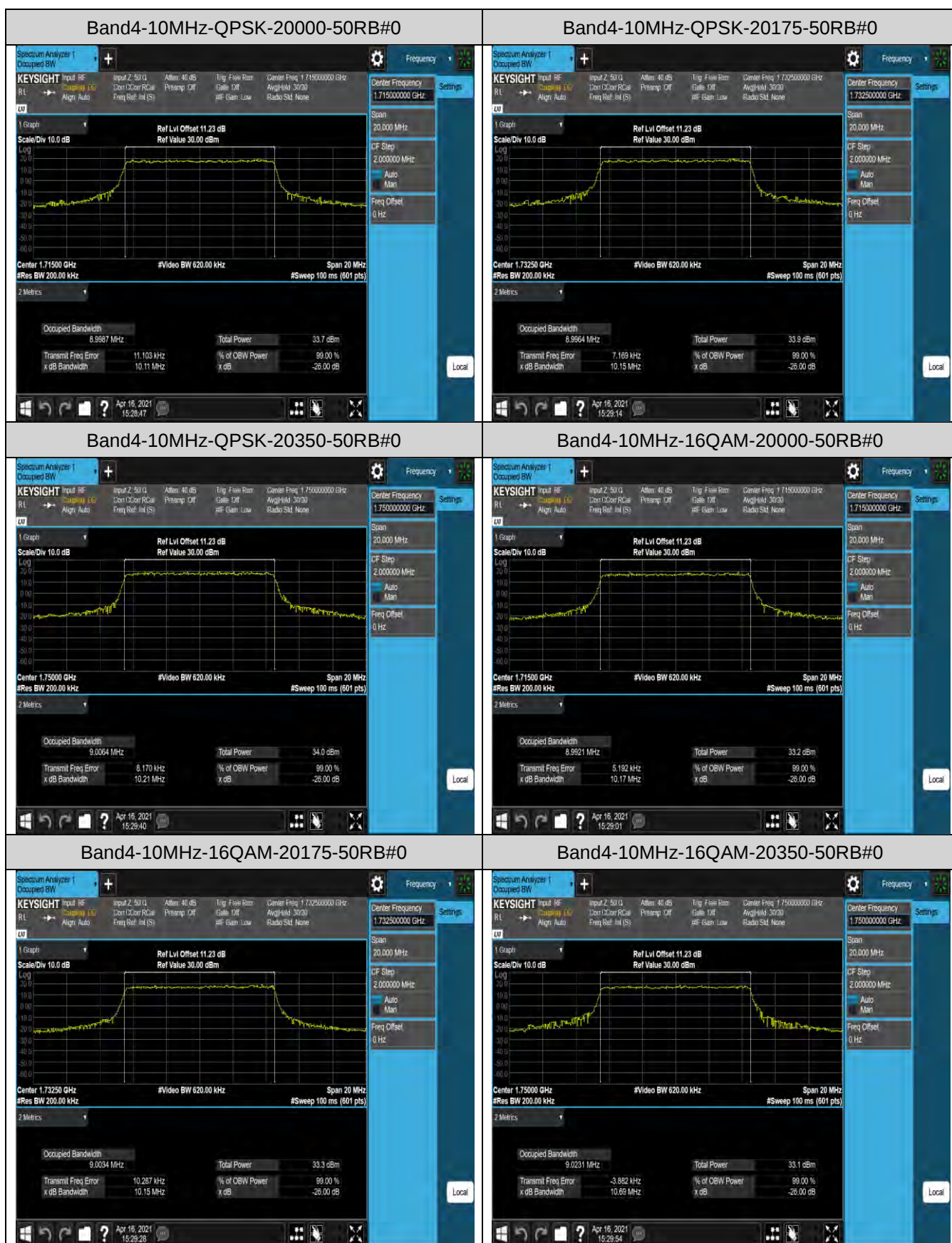


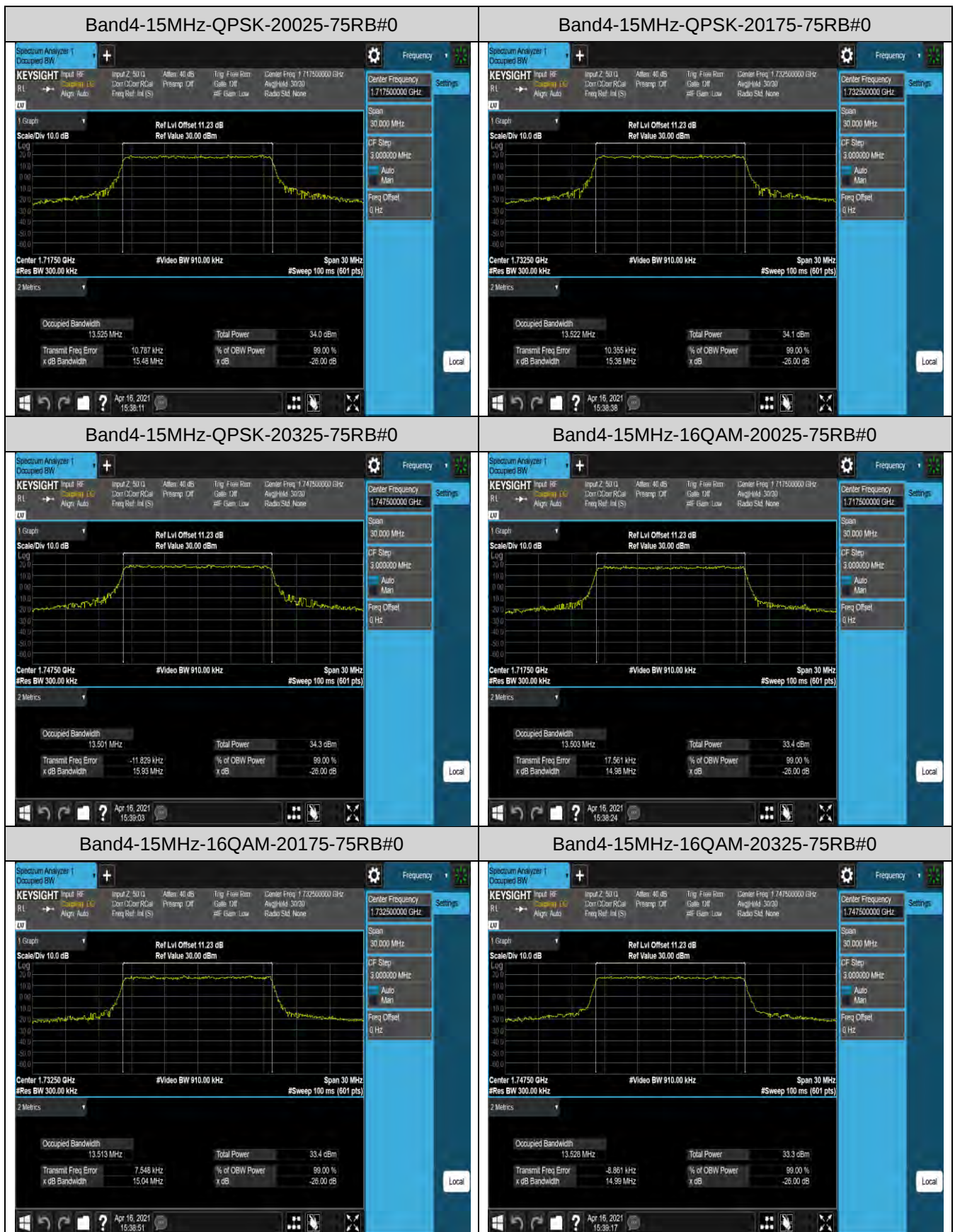
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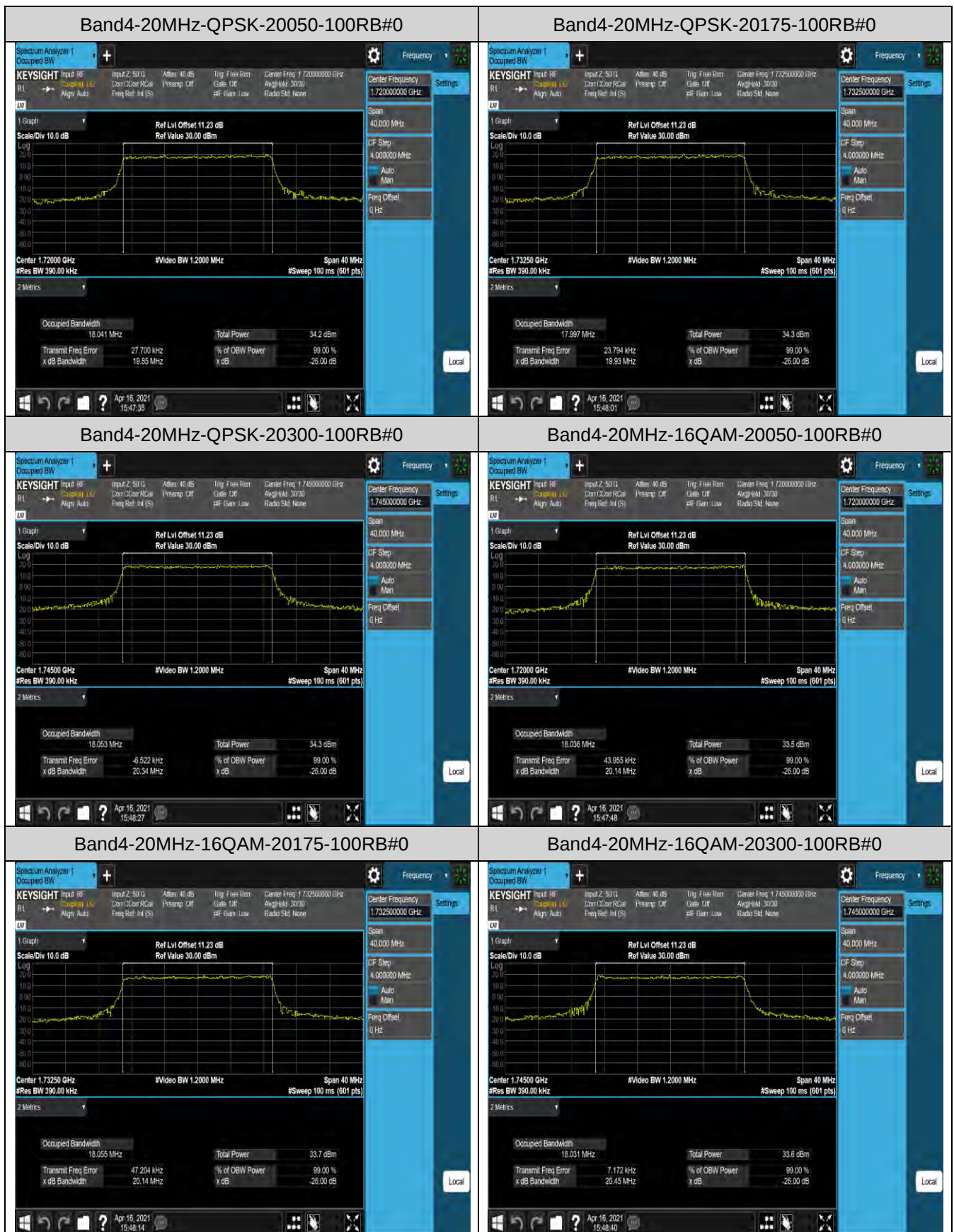


Band4-5MHz-16QAM-20375-25RB#0

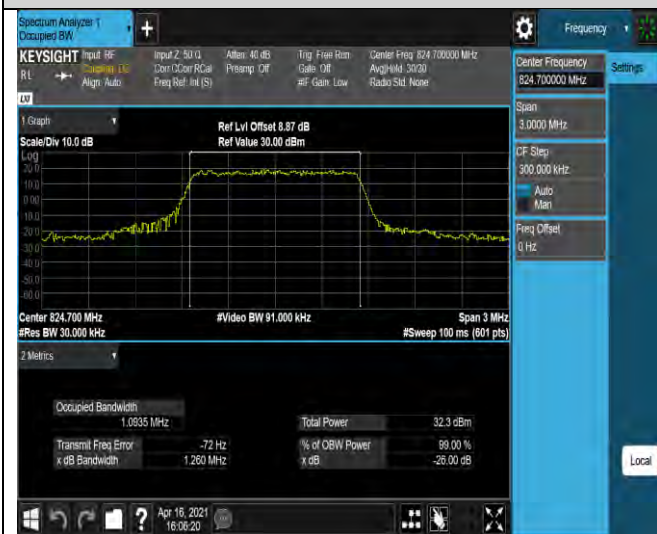




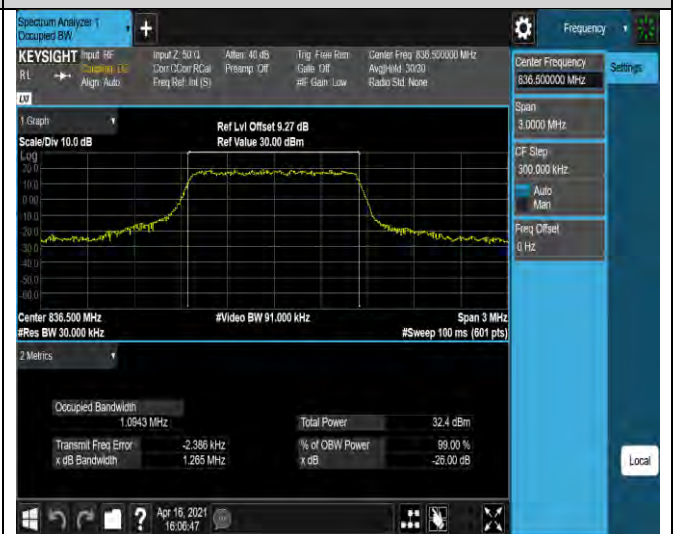




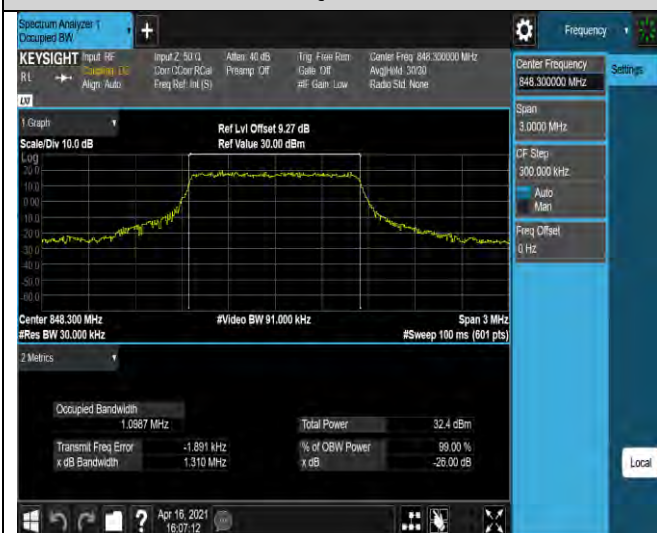
Band5-1.4MHz-QPSK-20407-6RB#0



Band5-1.4MHz-QPSK-20525-6RB#0



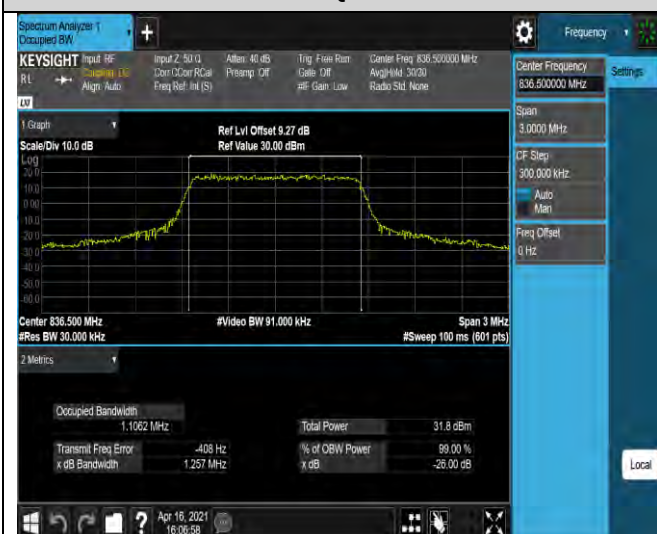
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Band5-1.4MHz-16QAM-20407-6RB#0



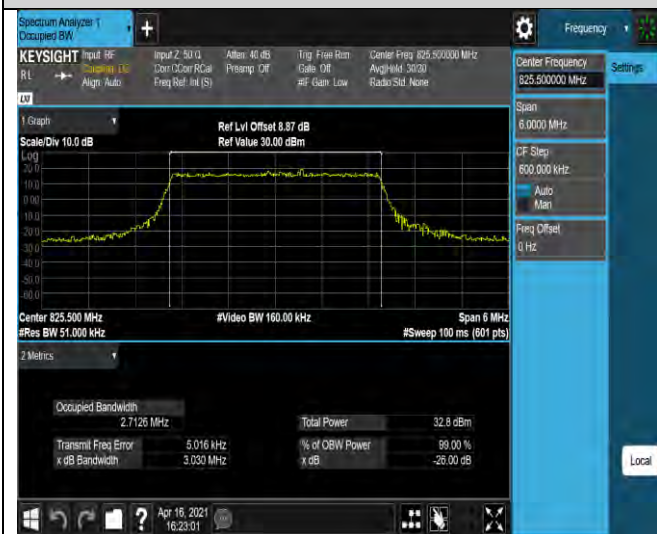
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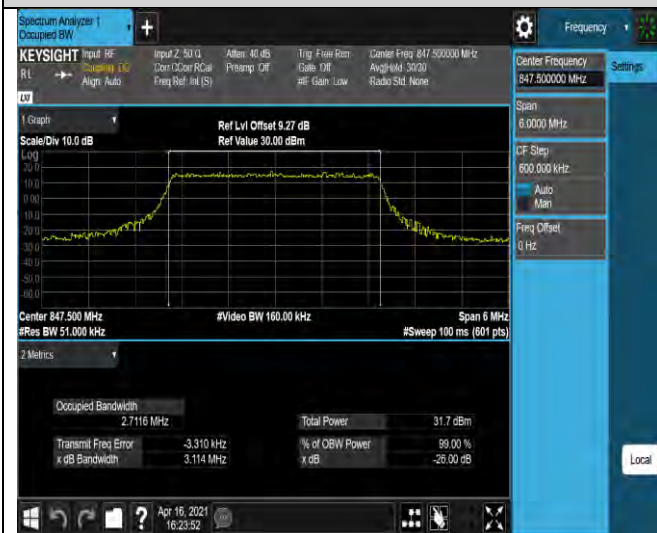
Band5-3MHz-QPSK-20415-15RB#0



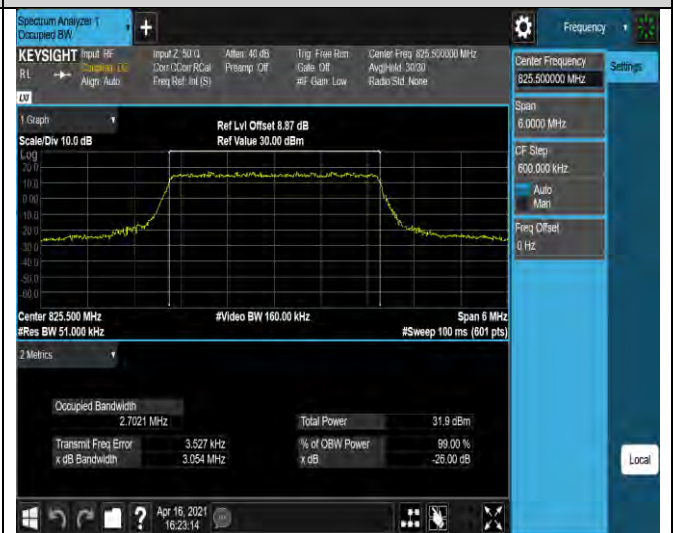
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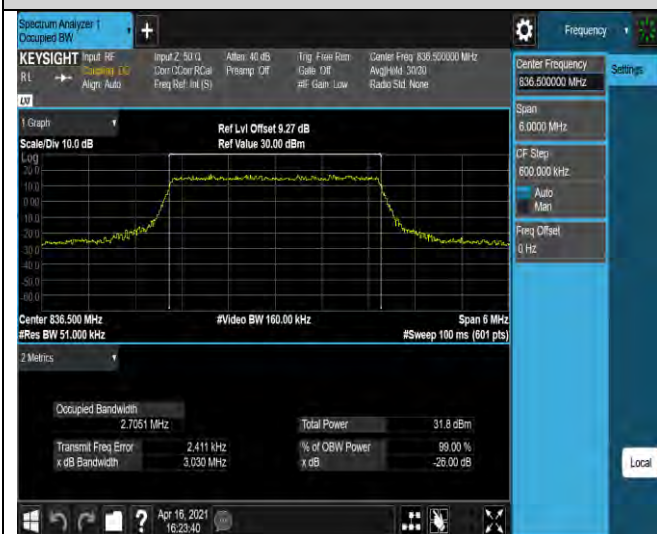
Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



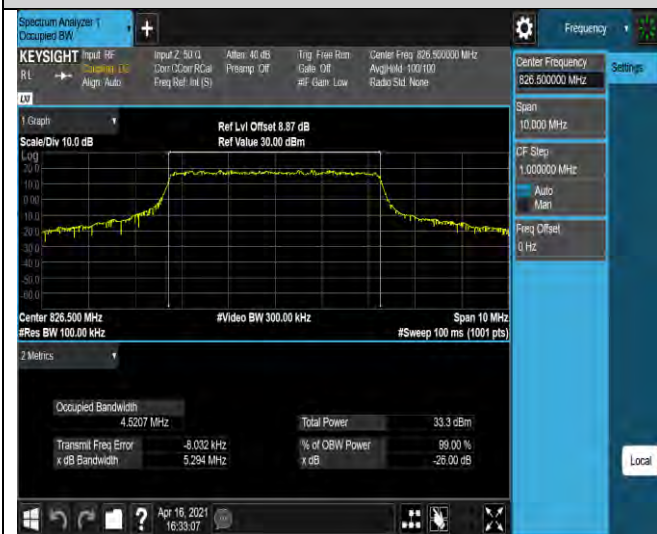
Band5-3MHz-16QAM-20525-15RB#0



Band5-3MHz-16QAM-20635-15RB#0



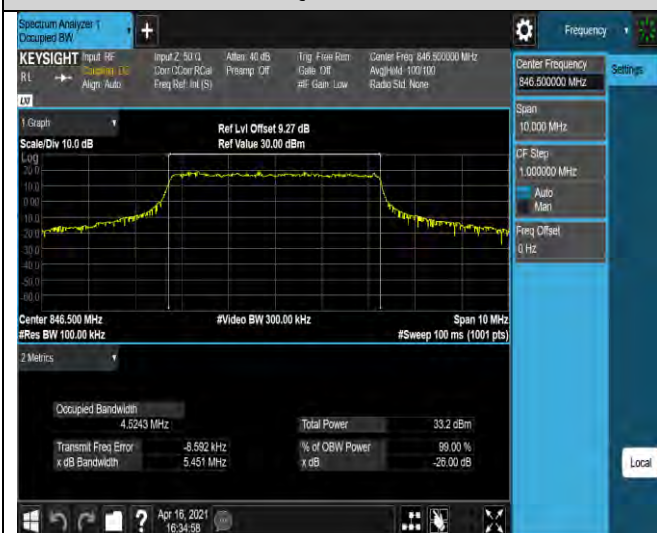
Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20525-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



Band5-5MHz-16QAM-20425-25RB#0

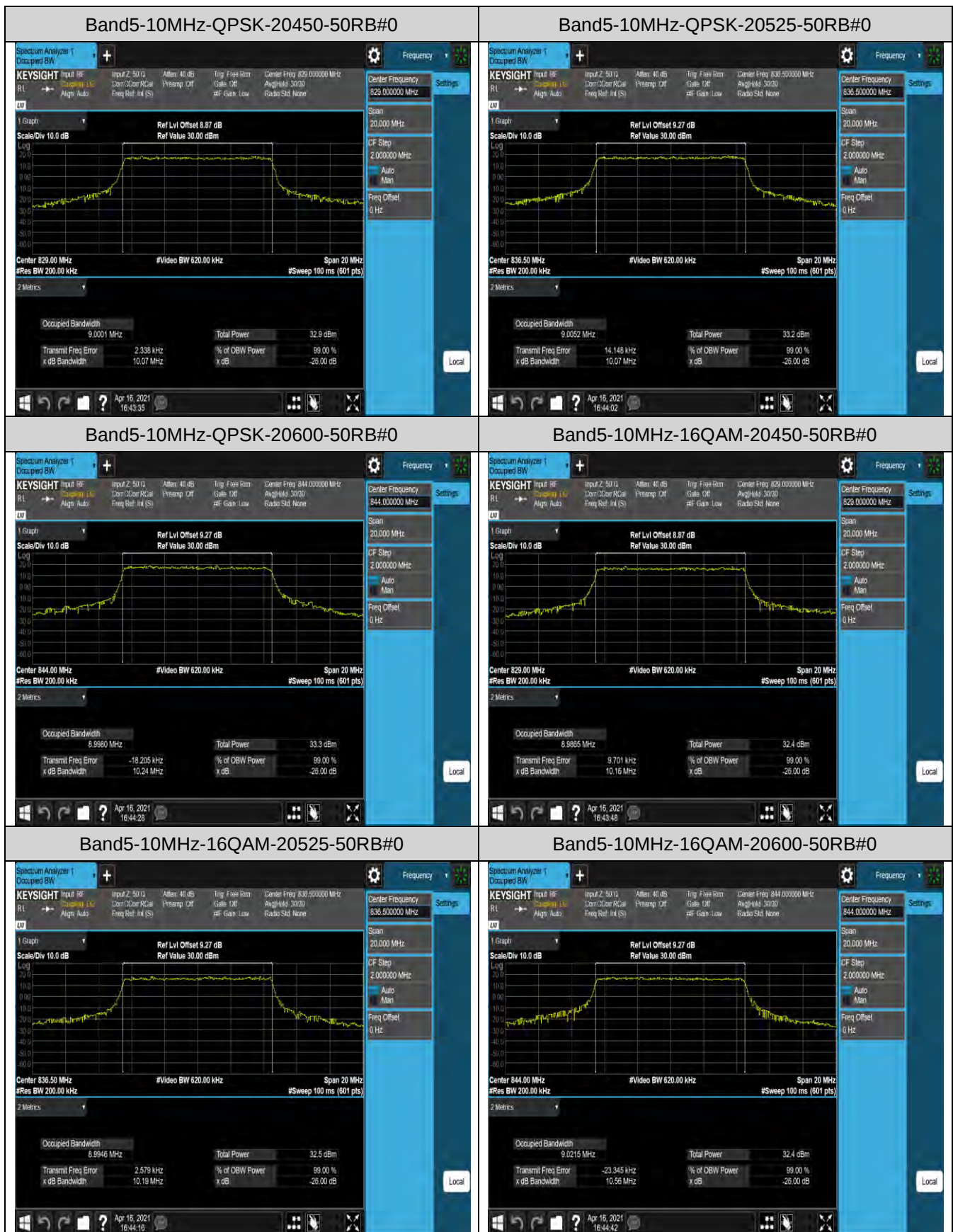


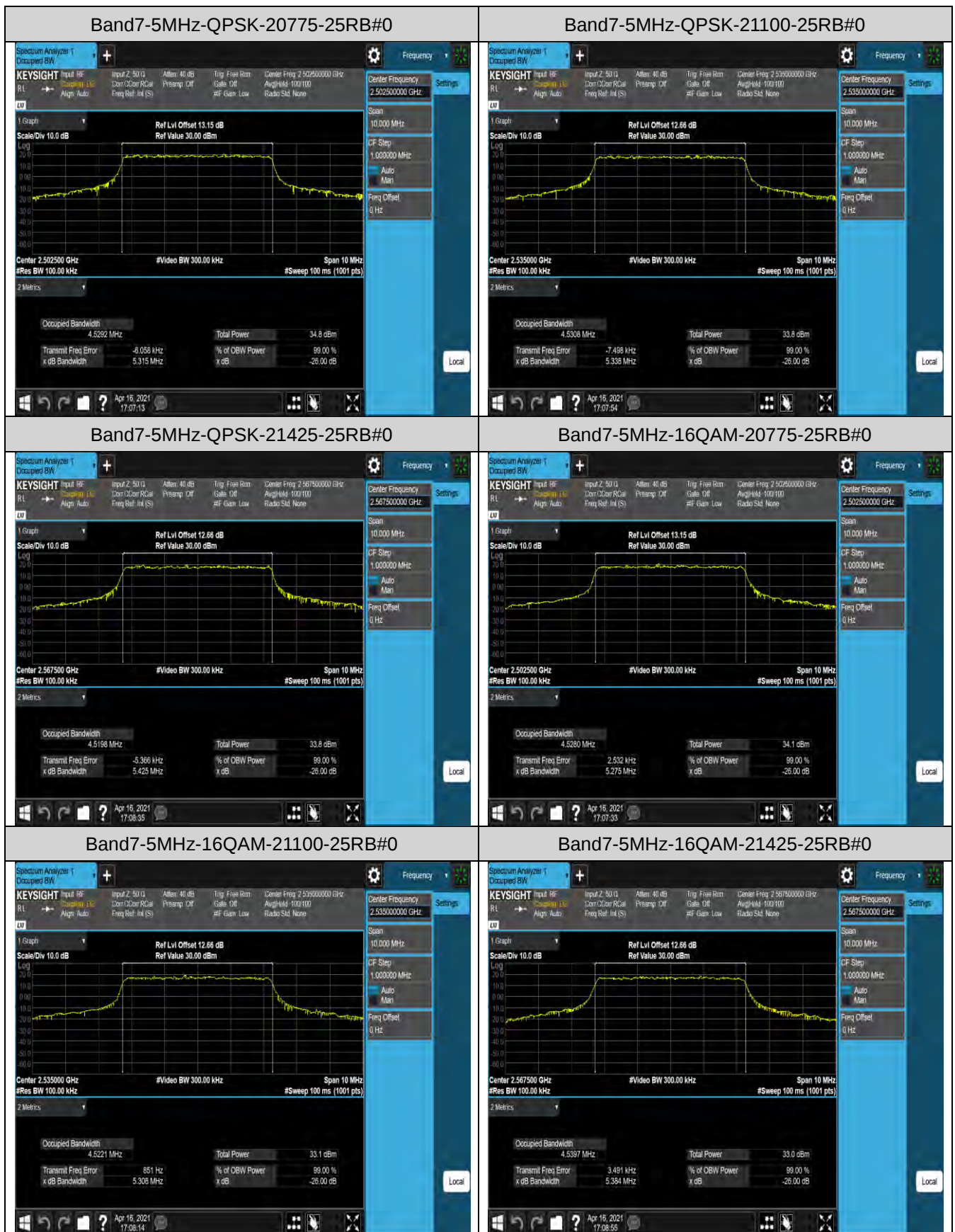
Band5-5MHz-16QAM-20525-25RB#0

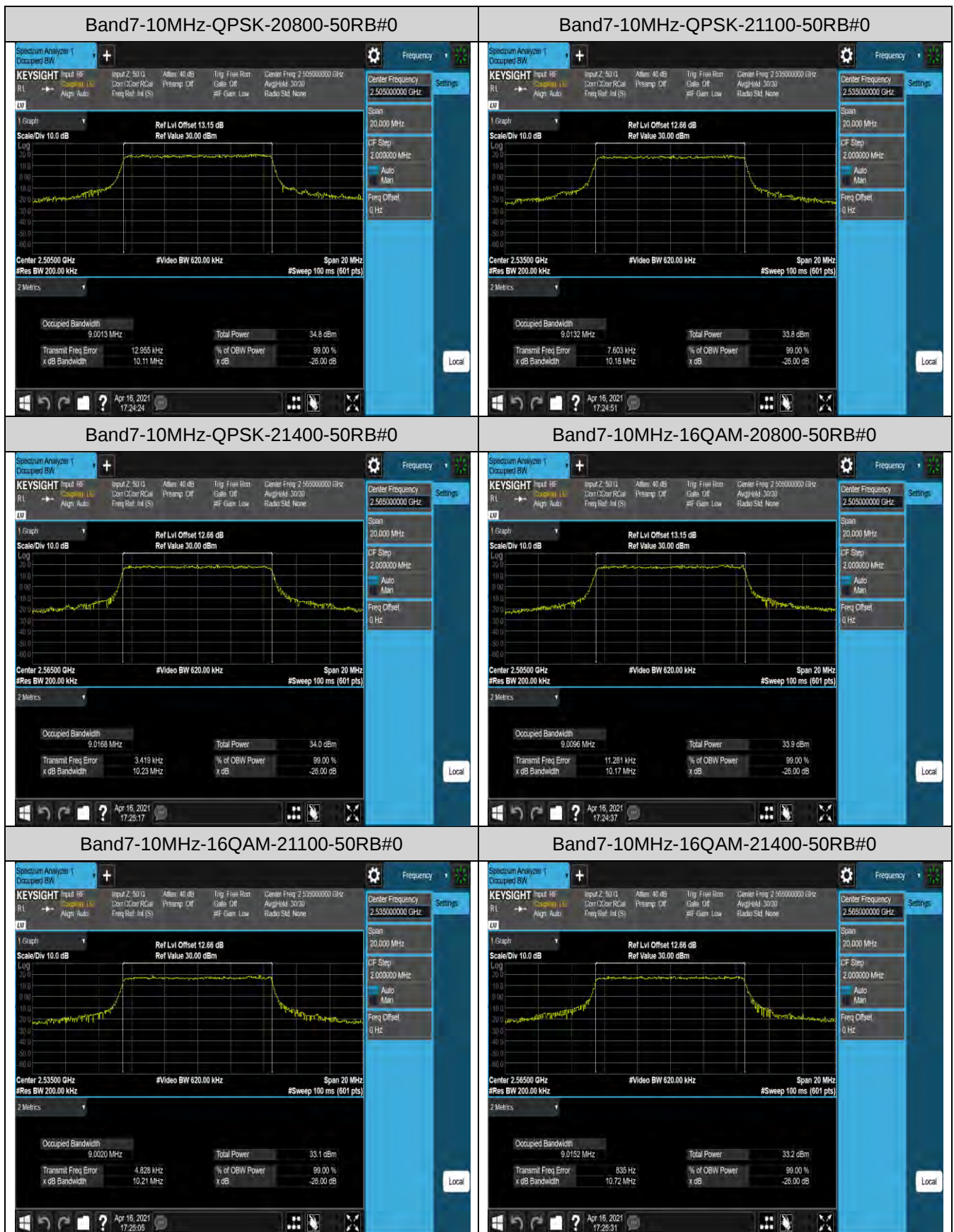


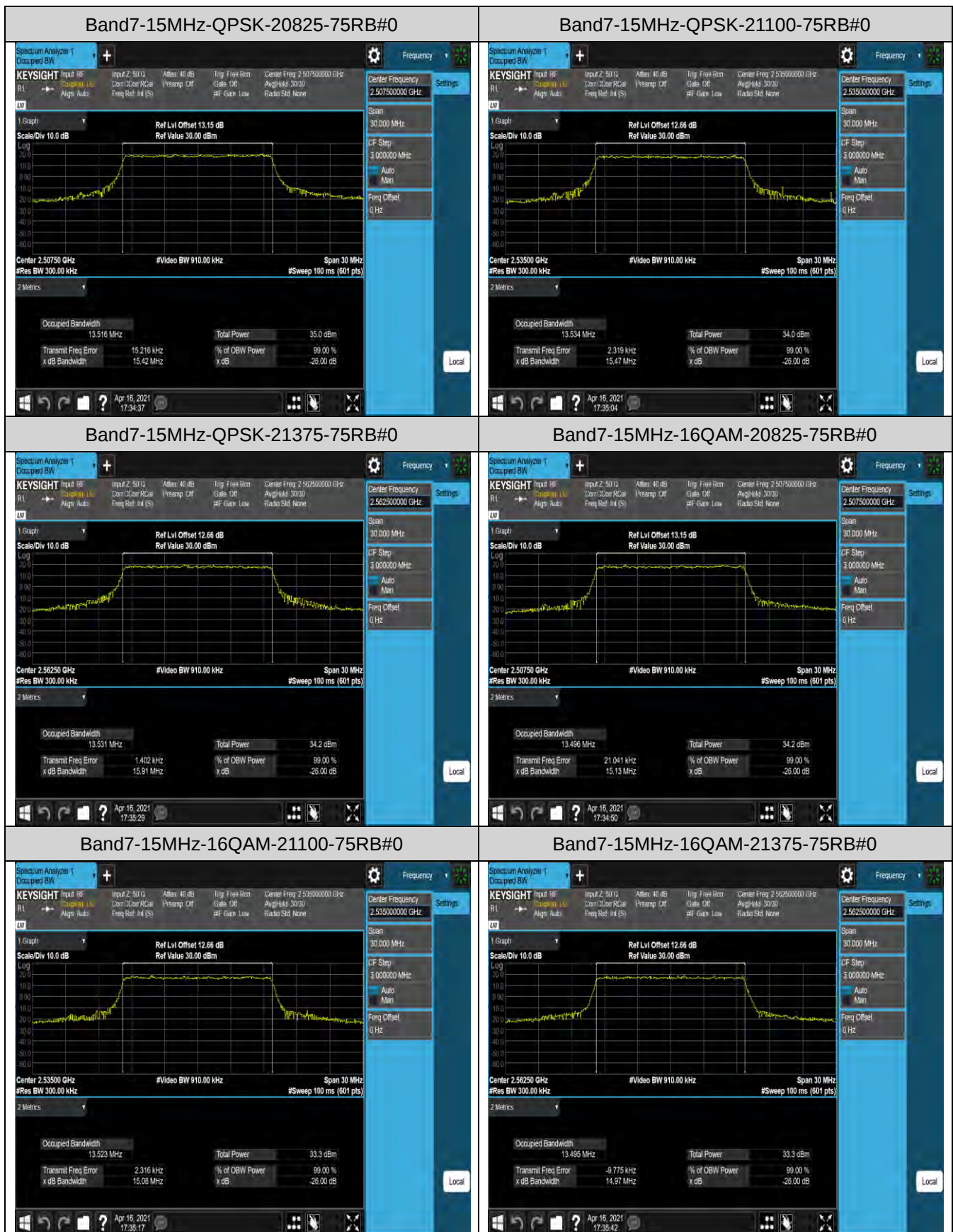
Band5-5MHz-16QAM-20625-25RB#0

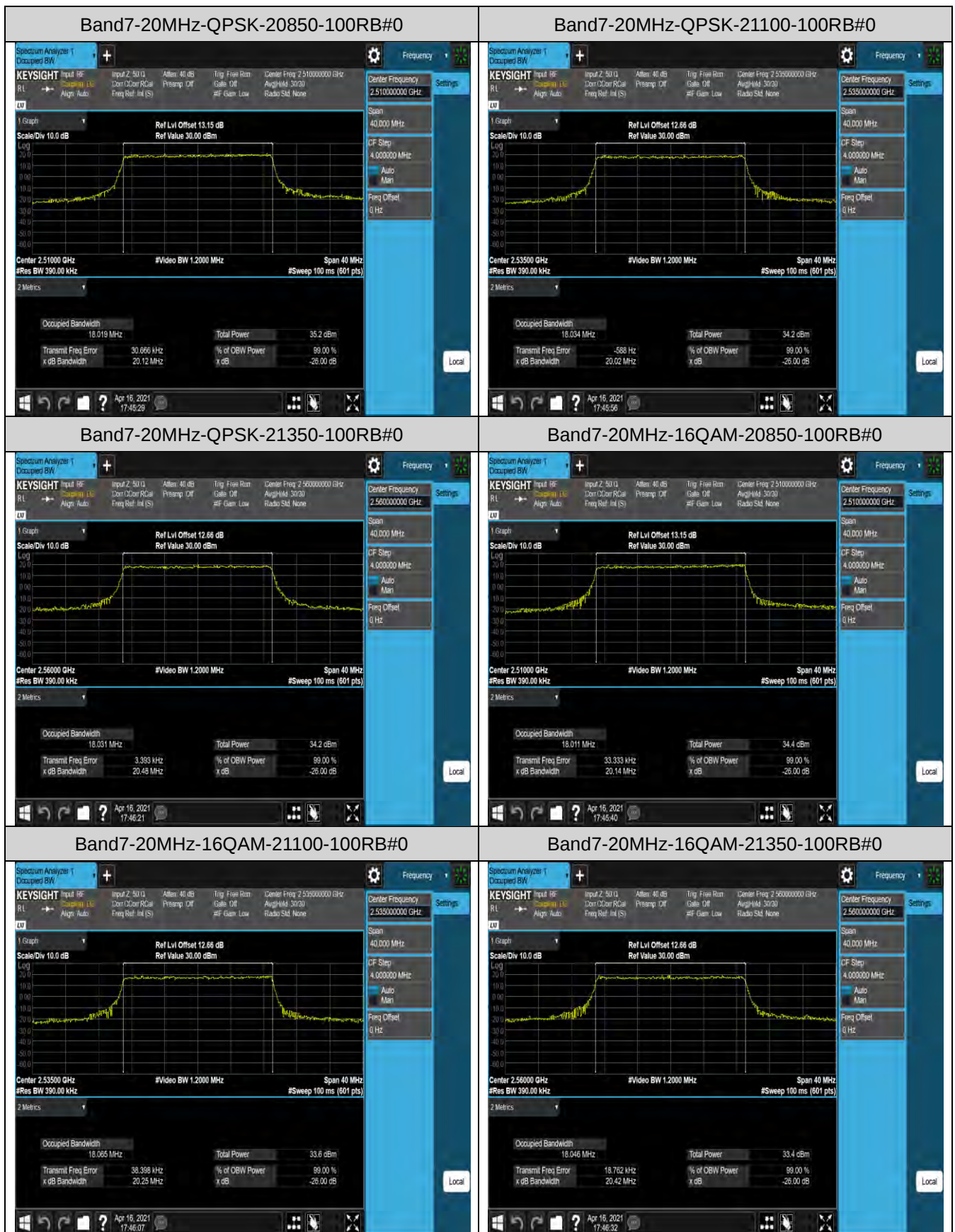


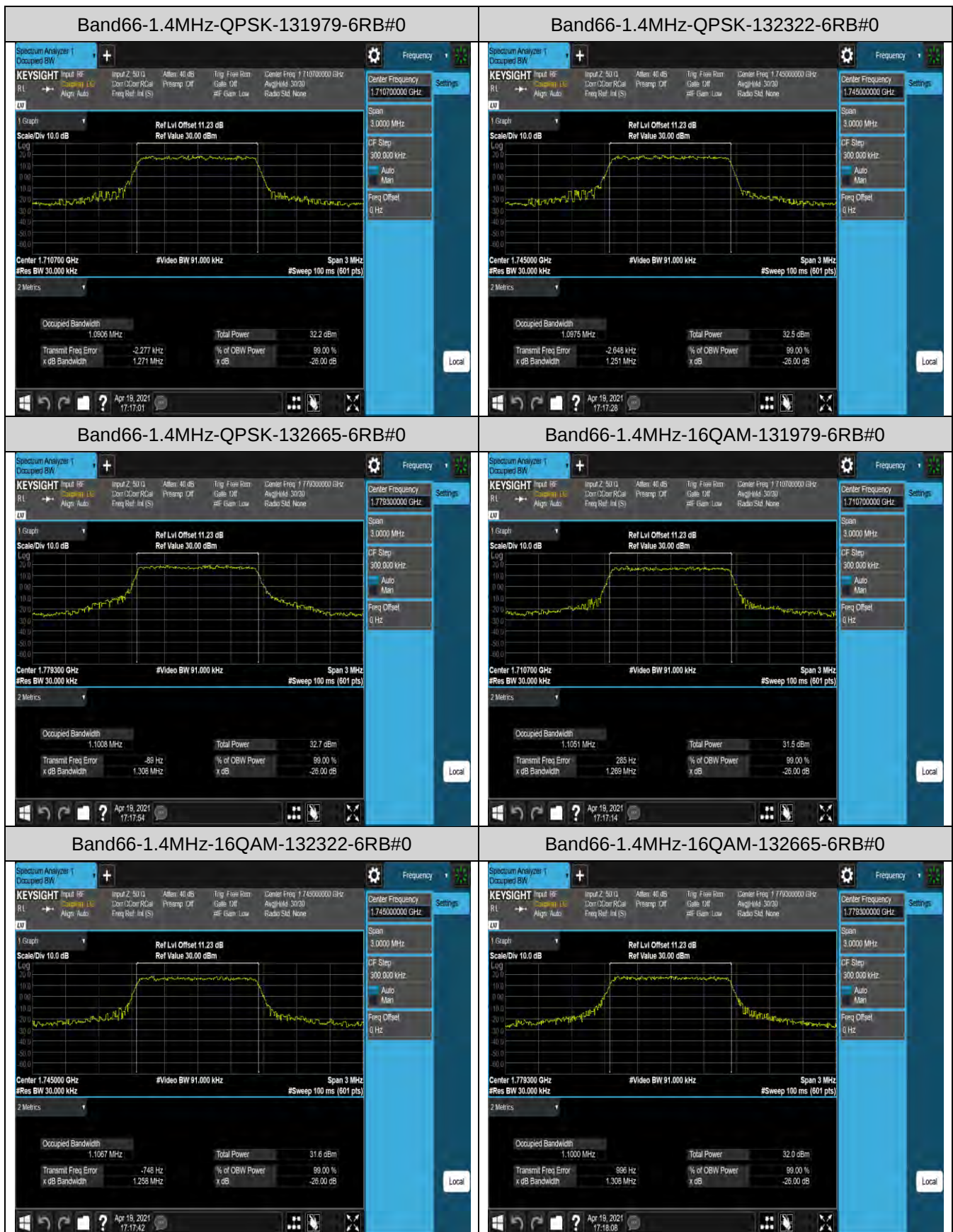


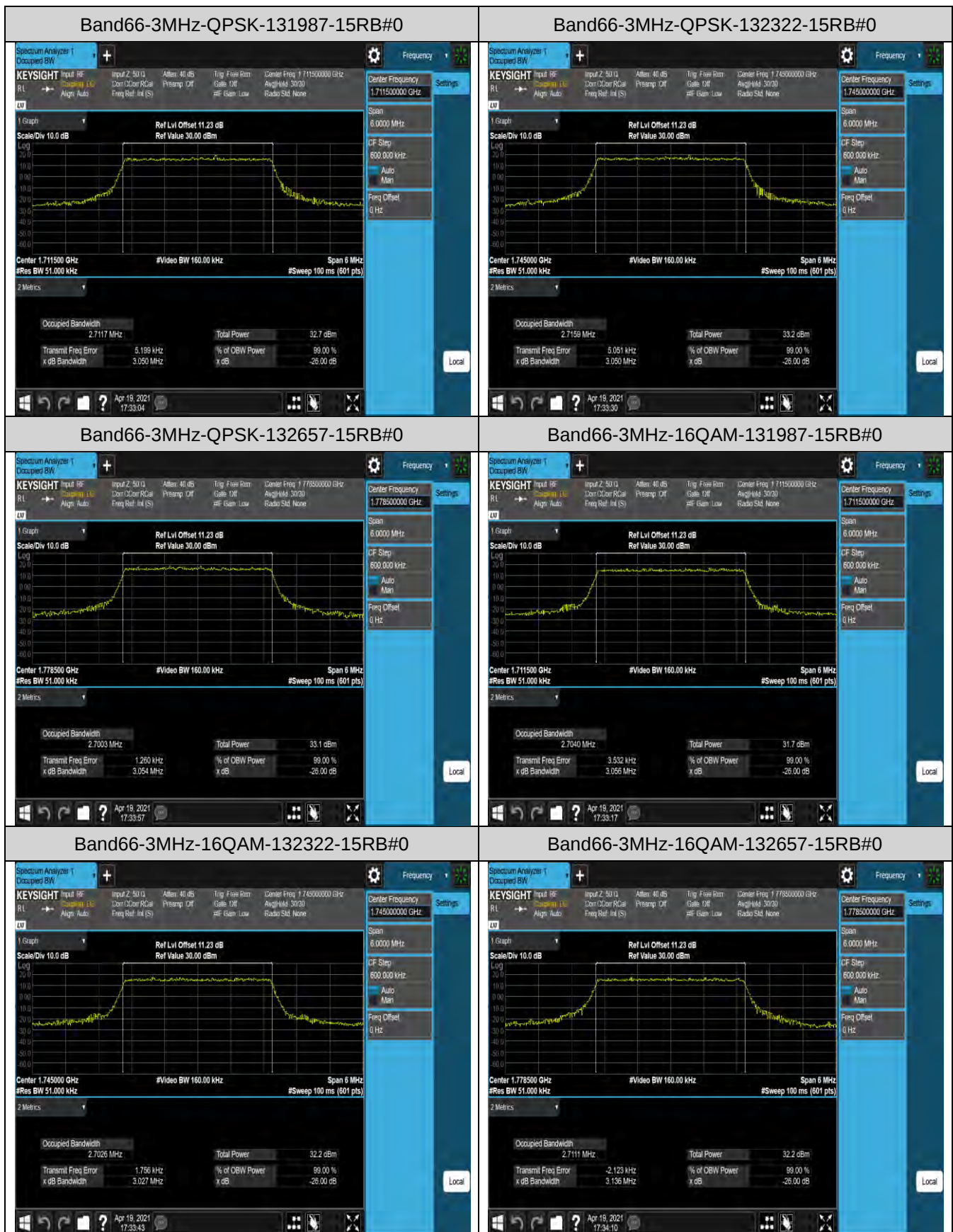


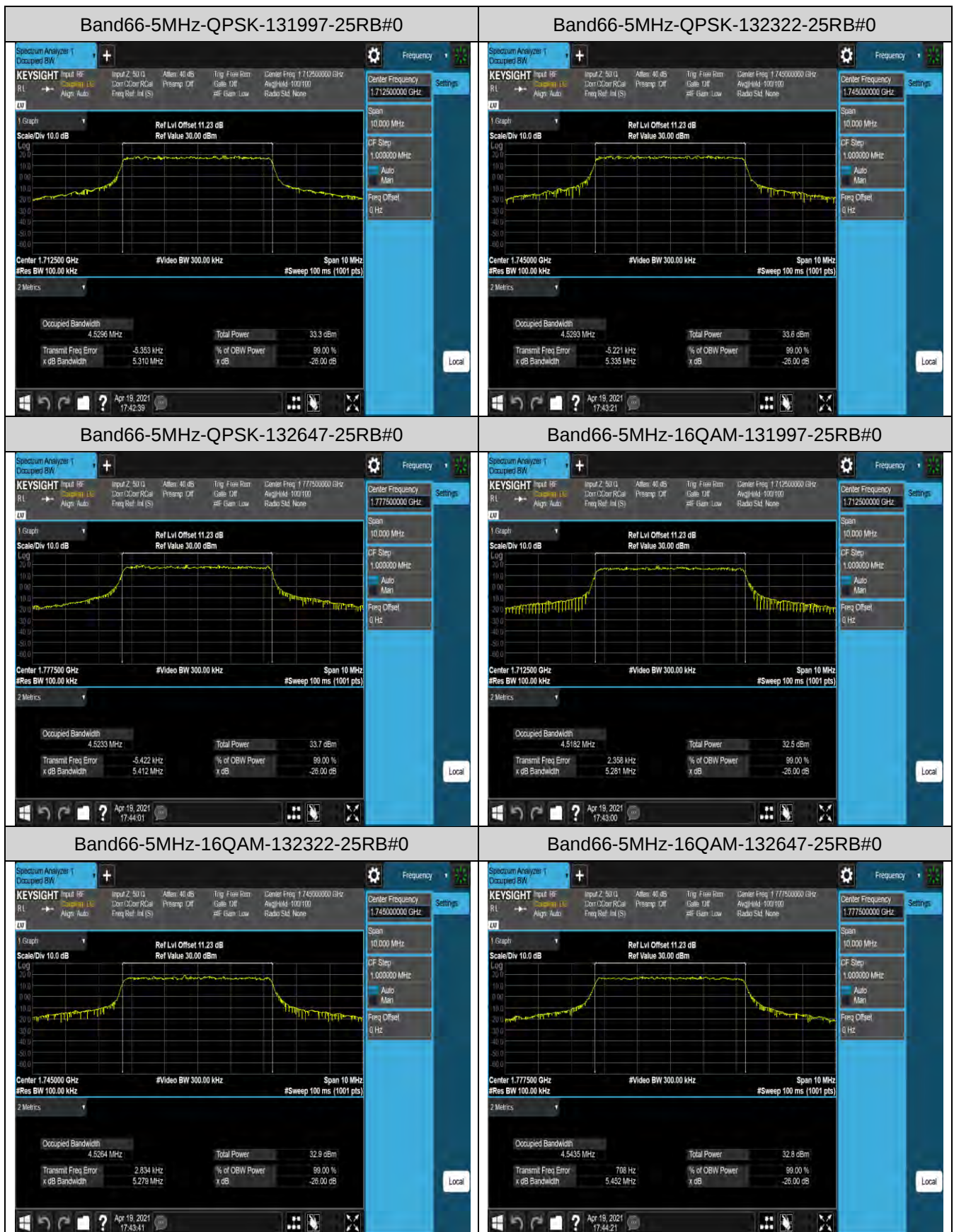


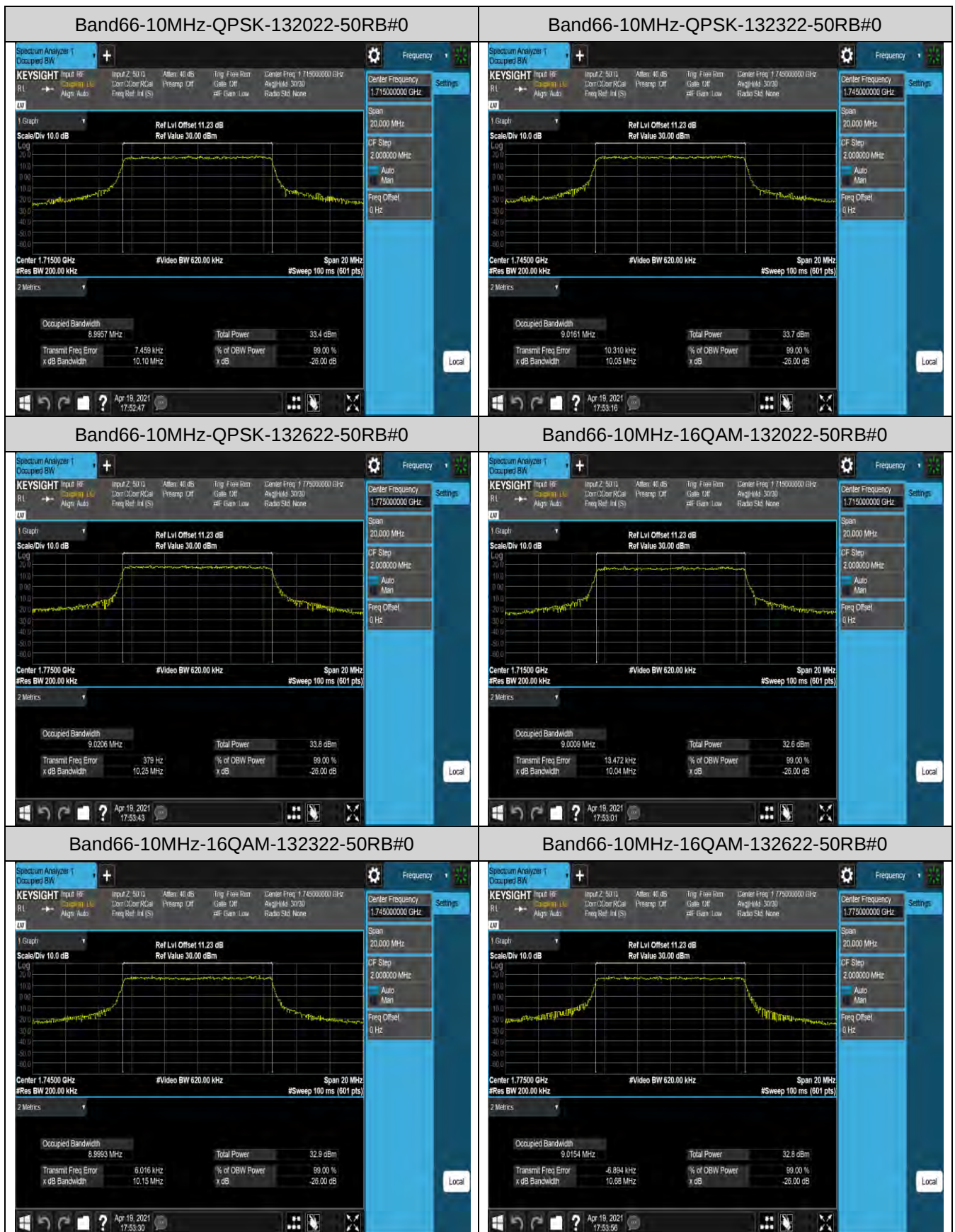




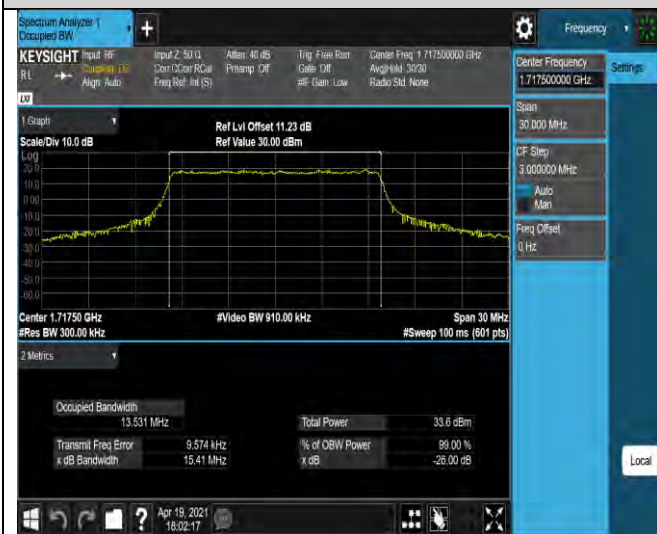




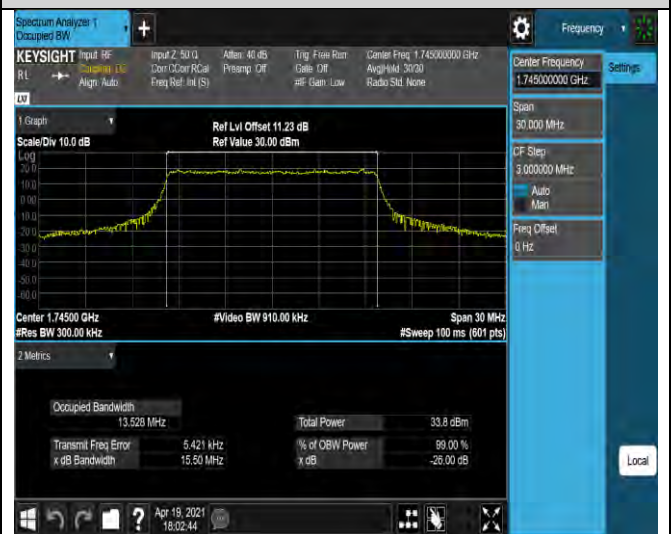




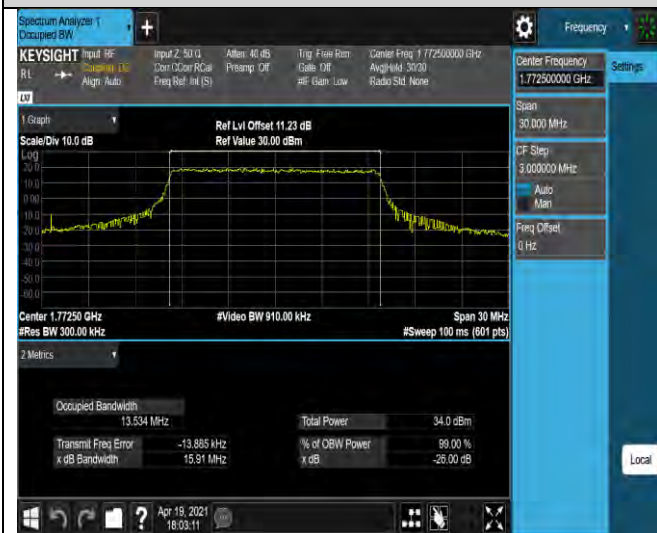
Band66-15MHz-QPSK-132047-75RB#0



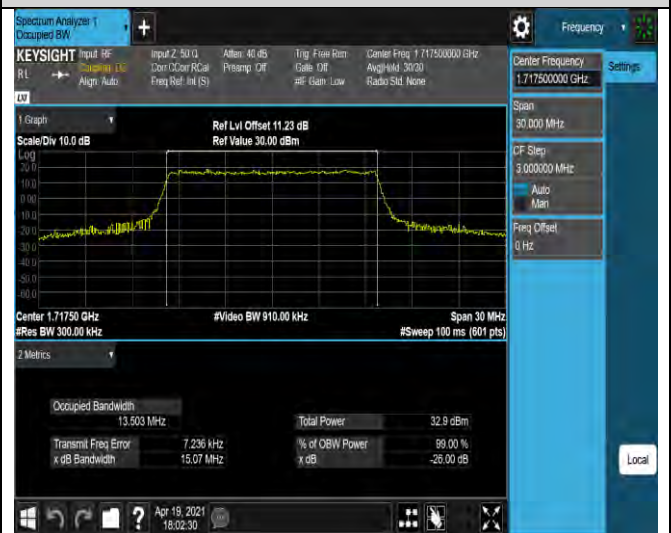
Band66-15MHz-QPSK-132322-75RB#0



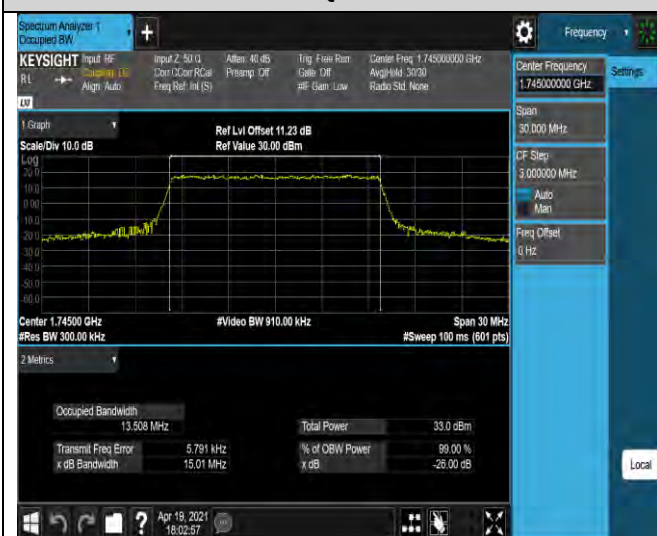
Band66-15MHz-QPSK-132597-75RB#0



Band66-15MHz-16QAM-132047-75RB#0

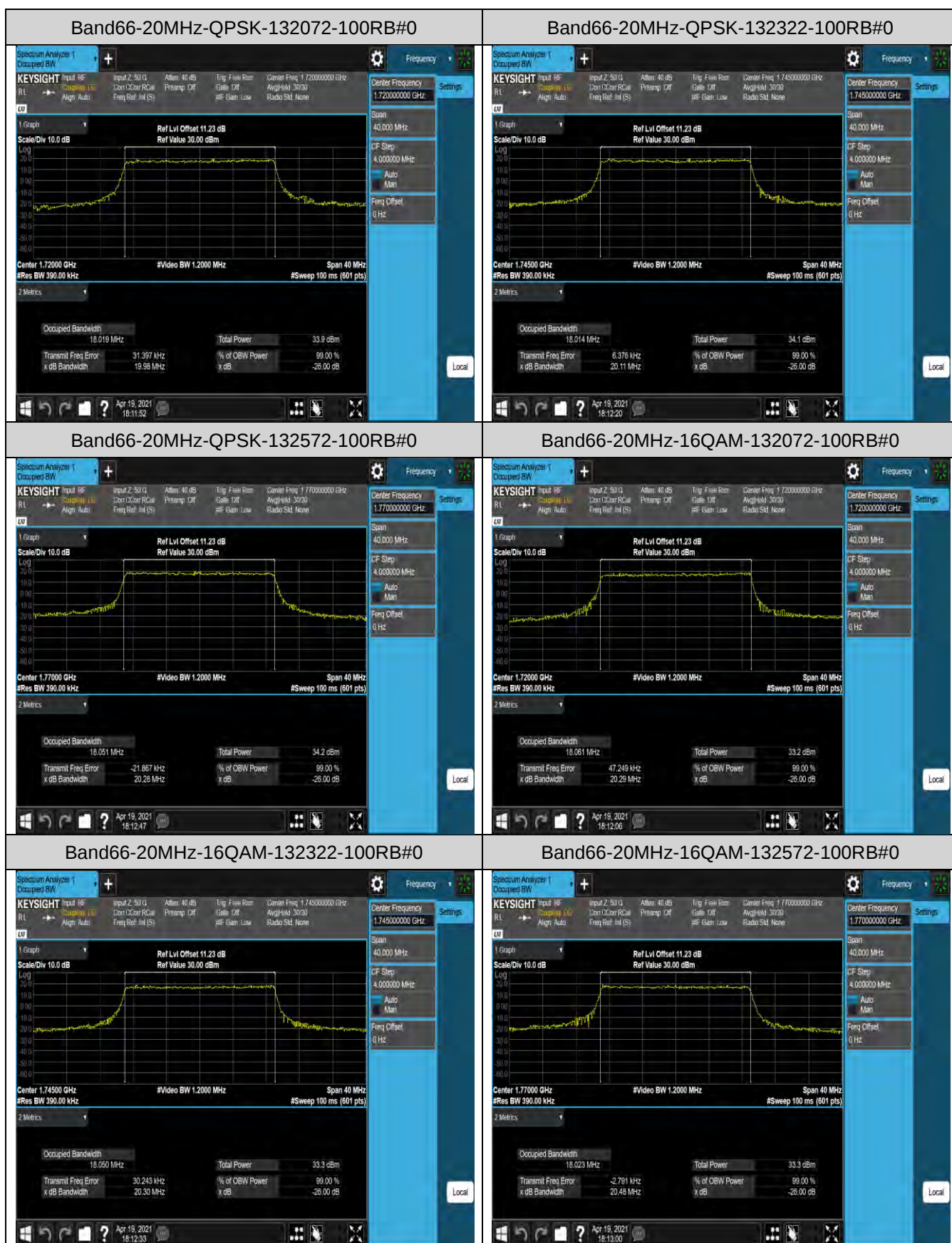


Band66-15MHz-16QAM-132322-75RB#0



Band66-15MHz-16QAM-132597-75RB#0





Appendix D: Band Edge

Test Result

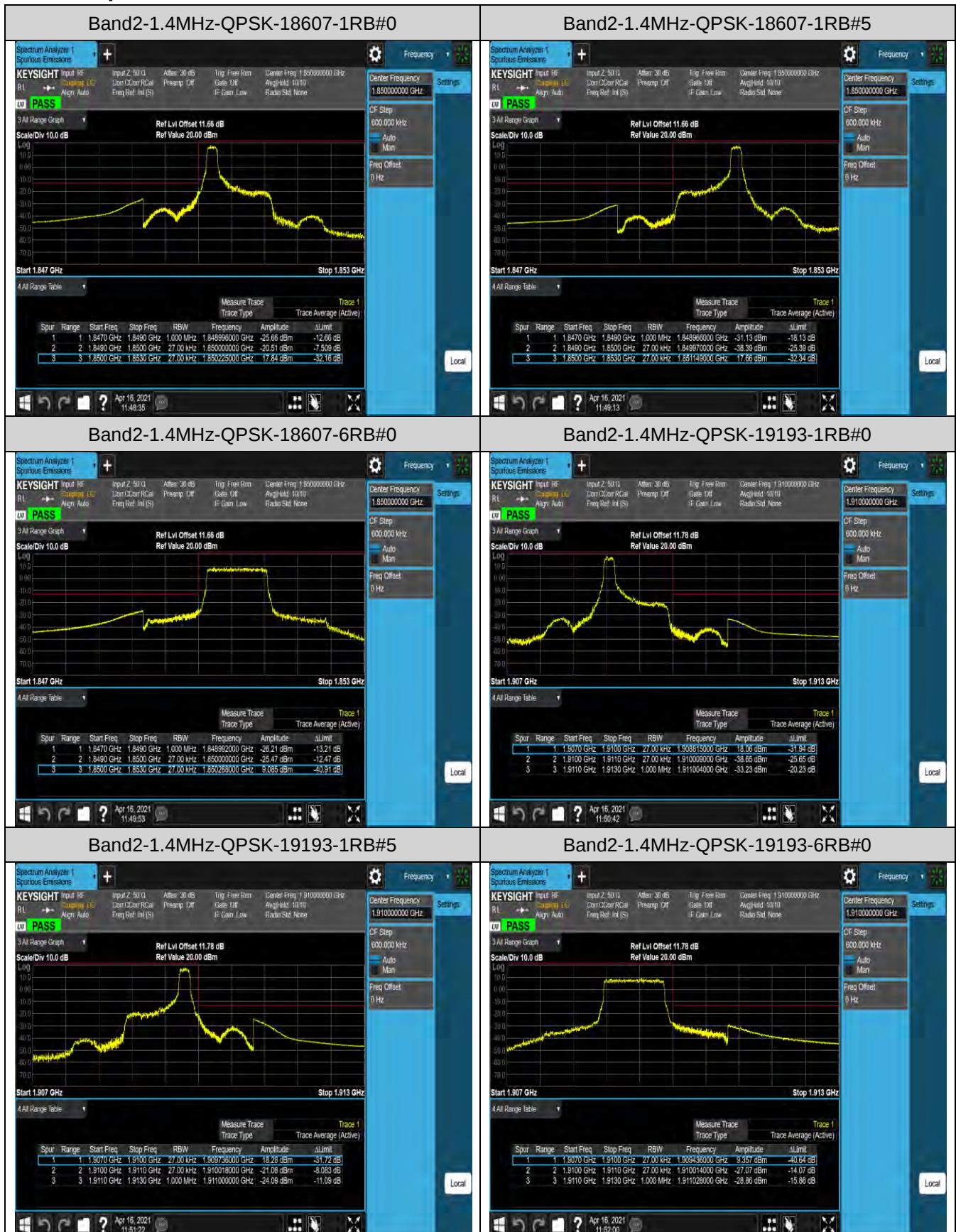
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-25.66,-20.51	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.13,-38.39	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-26.21,-25.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.65,-33.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.08,-24.09	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.07,-28.86	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-26.14,-21.66	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-32.08,-37.13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.97,-27.84	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.84,-33.99	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-20.57,-24.95	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-27.22,-30.68	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.37,-37.75	PASS
Band2	20MHz	QPSK	18700	1RB#99	-35.39,-48.67	PASS
Band2	20MHz	QPSK	18700	100RB#0	-29.02,-30.70	PASS
Band2	20MHz	QPSK	19100	1RB#0	-50.74,-49.55	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.52,-42.87	PASS
Band2	20MHz	QPSK	19100	100RB#0	-37.28,-37.01	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.37,-39.21	PASS
Band2	20MHz	16QAM	18700	1RB#99	-37.90,-49.32	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.89,-32.13	PASS
Band2	20MHz	16QAM	19100	1RB#0	-51.36,-50.24	PASS
Band2	20MHz	16QAM	19100	1RB#99	-38.97,-43.81	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.29,-36.87	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-27.05,-20.71	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-30.94,-37.67	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-22.85,-27.45	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-38.36,-31.01	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-20.75,-25.08	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-27.12,-23.54	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-28.15,-21.32	PASS

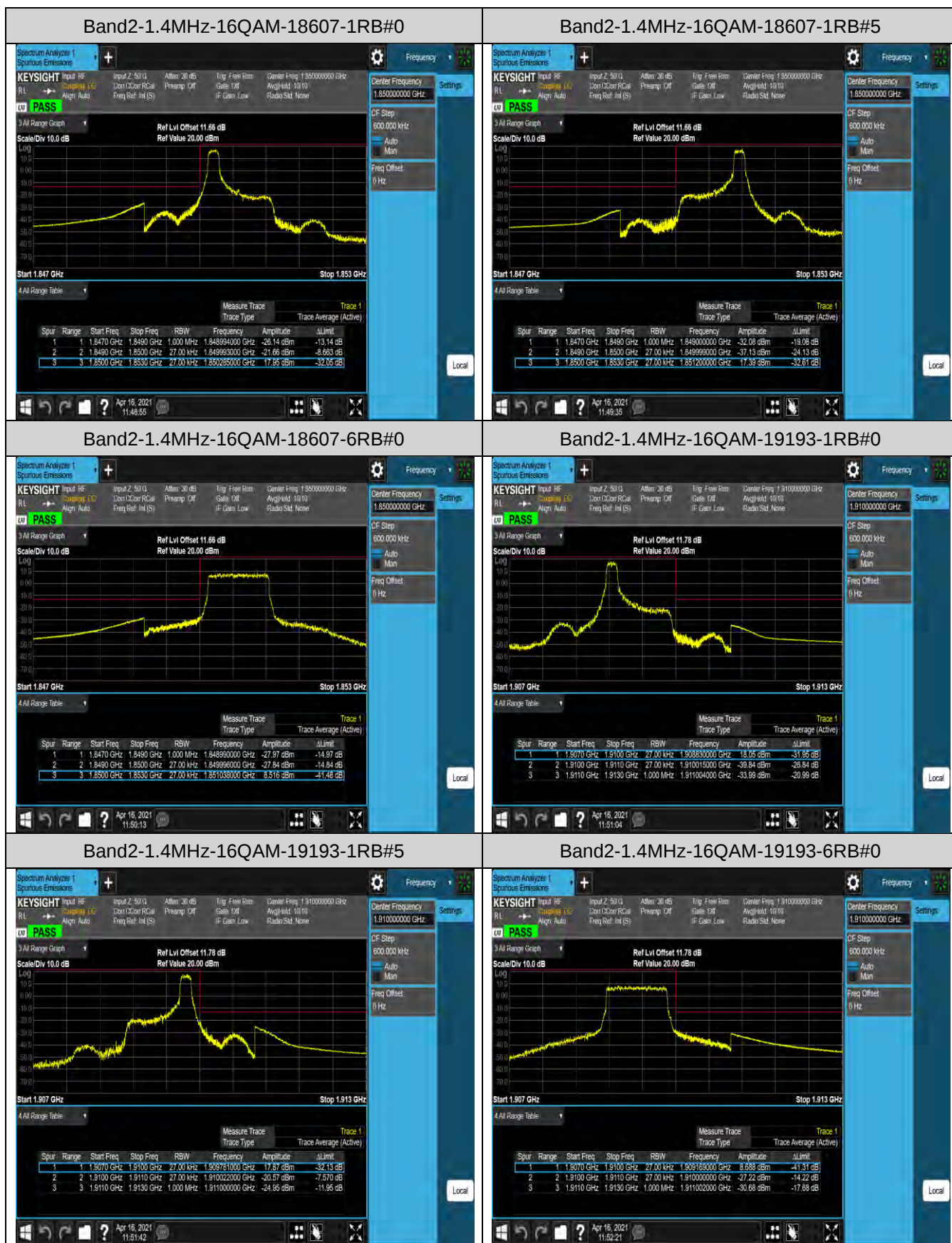
Band4	1.4MHz	16QAM	19957	1RB#5	-32.75,-36.36	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-24.16,-27.94	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-39.65,-33.48	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.59,-26.81	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-26.39,-25.18	PASS
Band4	20MHz	QPSK	20050	1RB#0	-42.15,-38.16	PASS
Band4	20MHz	QPSK	20050	1RB#99	-34.14,-49.22	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.58,-32.33	PASS
Band4	20MHz	QPSK	20300	1RB#0	-24.26,-29.26	PASS
Band4	20MHz	QPSK	20300	1RB#99	-36.37,-41.70	PASS
Band4	20MHz	QPSK	20300	100RB#0	-30.35,-28.24	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.71,-39.56	PASS
Band4	20MHz	16QAM	20050	1RB#99	-36.78,-50.27	PASS
Band4	20MHz	16QAM	20050	100RB#0	-29.44,-31.50	PASS
Band4	20MHz	16QAM	20300	1RB#0	-25.36,-30.67	PASS
Band4	20MHz	16QAM	20300	1RB#99	-37.93,-42.60	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.88,-28.86	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-49.15,-24.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.44,-40.60	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-38.40,-29.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-40.74,-53.80	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.63,-49.67	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-31.20,-38.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-49.97,-24.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-54.33,-40.42	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-36.53,-30.38	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-39.40,-53.80	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-24.76,-49.41	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.26,-35.94	PASS
Band5	10MHz	QPSK	20450	1RB#0	-51.48,-34.13	PASS
Band5	10MHz	QPSK	20450	1RB#49	-52.66,-50.53	PASS
Band5	10MHz	QPSK	20450	50RB#0	-36.73,-30.94	PASS
Band5	10MHz	QPSK	20600	1RB#0	-51.89,-45.70	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.31,-51.29	PASS
Band5	10MHz	QPSK	20600	50RB#0	-30.82,-34.55	PASS
Band5	10MHz	16QAM	20450	1RB#0	-52.69,-34.24	PASS

Band5	10MHz	16QAM	20450	1RB#49	-52.58,-50.61	PASS
Band5	10MHz	16QAM	20450	50RB#0	-36.27,-31.42	PASS
Band5	10MHz	16QAM	20600	1RB#0	-52.62,-43.77	PASS
Band5	10MHz	16QAM	20600	1RB#49	-36.01,-52.55	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.07,-36.08	PASS
Band7	5MHz	QPSK	20775	1RB#0	-26.52,-14.05,-29.76	PASS
Band7	5MHz	QPSK	20775	1RB#24	-25.45,-14.22,-24.32	PASS
Band7	5MHz	QPSK	20775	25RB#0	-25.69,-15.45,-27.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	-25.19,-23.20,-26.33	PASS
Band7	5MHz	QPSK	21425	1RB#24	-10.21,-24.42,-26.12	PASS
Band7	5MHz	QPSK	21425	25RB#0	-19.84,-24.09,-25.75	PASS
Band7	5MHz	16QAM	20775	1RB#0	-27.33,-16.67,-31.83	PASS
Band7	5MHz	16QAM	20775	1RB#24	-27.20,-17.86,-32.21	PASS
Band7	5MHz	16QAM	20775	25RB#0	-25.92,-15.38,-29.44	PASS
Band7	5MHz	16QAM	21425	1RB#0	-26.37,-24.07,-27.53	PASS
Band7	5MHz	16QAM	21425	1RB#24	-10.76,-21.06,-26.20	PASS
Band7	5MHz	16QAM	21425	25RB#0	-20.14,-25.34,-26.67	PASS
Band7	20MHz	QPSK	20850	1RB#0	-31.41,-25.91,-32.19	PASS
Band7	20MHz	QPSK	20850	1RB#99	-34.31,-30.66,-34.70	PASS
Band7	20MHz	QPSK	20850	100RB#0	-28.88,-26.53,-32.21	PASS
Band7	20MHz	QPSK	21350	1RB#0	-24.74,-31.77	PASS
Band7	20MHz	QPSK	21350	1RB#99	-10.07,-27.16	PASS
Band7	20MHz	QPSK	21350	100RB#0	-21.92,-23.66	PASS
Band7	20MHz	16QAM	20850	1RB#0	-31.90,-28.06,-33.99	PASS
Band7	20MHz	16QAM	20850	1RB#99	-33.23,-32.17,-36.56	PASS
Band7	20MHz	16QAM	20850	100RB#0	-30.13,-27.32,-31.78	PASS
Band7	20MHz	16QAM	21350	1RB#0	-25.20,-32.25	PASS
Band7	20MHz	16QAM	21350	1RB#99	-10.11,-24.74	PASS
Band7	20MHz	16QAM	21350	100RB#0	-22.69,-23.89	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-28.84,-22.18	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-31.02,-38.48	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-24.31,-29.26	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-37.37,-30.84	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-21.70,-28.56	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-29.75,-26.07	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-29.23,-22.84	PASS

Band66	1.4MHz	16QAM	131979	1RB#5	-32.10,-37.25	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-25.54,-29.26	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-38.89,-32.20	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-25.47,-29.79	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.45,-26.80	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.01,-38.93	PASS
Band66	20MHz	QPSK	132072	1RB#99	-35.79,-50.55	PASS
Band66	20MHz	QPSK	132072	100RB#0	-30.60,-32.71	PASS
Band66	20MHz	QPSK	132572	1RB#0	-49.89,-37.11	PASS
Band66	20MHz	QPSK	132572	1RB#99	-38.60,-42.85	PASS
Band66	20MHz	QPSK	132572	100RB#0	-33.37,-32.23	PASS
Band66	20MHz	16QAM	132072	1RB#0	-43.89,-40.18	PASS
Band66	20MHz	16QAM	132072	1RB#99	-38.62,-51.17	PASS
Band66	20MHz	16QAM	132072	100RB#0	-29.50,-30.93	PASS
Band66	20MHz	16QAM	132572	1RB#0	-50.24,-38.55	PASS
Band66	20MHz	16QAM	132572	1RB#99	-39.47,-43.91	PASS
Band66	20MHz	16QAM	132572	100RB#0	-32.66,-31.61	PASS

Test Graphs









Band4-1.4MHz-QPSK-19957-1RB#0



Band4-1.4MHz-QPSK-19957-1RB#5



Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20393-1RB#0



Band4-1.4MHz-QPSK-20393-1RB#5



Band4-1.4MHz-QPSK-20393-6RB#0

