

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	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	23.57	0.29	23.86	33.00
Band2	1.4MHz	QPSK	18607	1RB#2	23.58	0.29	23.87	33.00
Band2	1.4MHz	QPSK	18607	1RB#5	23.61	0.29	23.90	33.00
Band2	1.4MHz	QPSK	18607	3RB#0	22.60	0.29	22.89	33.00
Band2	1.4MHz	QPSK	18607	3RB#1	22.71	0.29	23.00	33.00
Band2	1.4MHz	QPSK	18607	3RB#2	22.62	0.29	22.91	33.00
Band2	1.4MHz	QPSK	18607	6RB#0	22.47	0.29	22.76	33.00
Band2	1.4MHz	QPSK	18900	1RB#0	23.41	0.29	23.70	33.00
Band2	1.4MHz	QPSK	18900	1RB#2	23.50	0.29	23.79	33.00
Band2	1.4MHz	QPSK	18900	1RB#5	23.40	0.29	23.69	33.00
Band2	1.4MHz	QPSK	18900	3RB#0	22.48	0.29	22.77	33.00
Band2	1.4MHz	QPSK	18900	3RB#1	22.46	0.29	22.75	33.00
Band2	1.4MHz	QPSK	18900	3RB#2	22.56	0.29	22.85	33.00
Band2	1.4MHz	QPSK	18900	6RB#0	22.51	0.29	22.80	33.00
Band2	1.4MHz	QPSK	19193	1RB#0	23.42	0.29	23.71	33.00
Band2	1.4MHz	QPSK	19193	1RB#2	23.35	0.29	23.64	33.00
Band2	1.4MHz	QPSK	19193	1RB#5	23.20	0.29	23.49	33.00
Band2	1.4MHz	QPSK	19193	3RB#0	22.41	0.29	22.70	33.00
Band2	1.4MHz	QPSK	19193	3RB#1	22.48	0.29	22.77	33.00
Band2	1.4MHz	QPSK	19193	3RB#2	22.46	0.29	22.75	33.00
Band2	1.4MHz	QPSK	19193	6RB#0	22.31	0.29	22.60	33.00
Band2	1.4MHz	16QAM	18607	1RB#0	22.81	0.29	23.10	33.00
Band2	1.4MHz	16QAM	18607	1RB#2	22.79	0.29	23.08	33.00
Band2	1.4MHz	16QAM	18607	1RB#5	22.70	0.29	22.99	33.00
Band2	1.4MHz	16QAM	18607	3RB#0	21.97	0.29	22.26	33.00
Band2	1.4MHz	16QAM	18607	3RB#1	21.82	0.29	22.11	33.00
Band2	1.4MHz	16QAM	18607	3RB#2	21.85	0.29	22.14	33.00
Band2	1.4MHz	16QAM	18607	6RB#0	21.79	0.29	22.08	33.00
Band2	1.4MHz	16QAM	18900	1RB#0	22.79	0.29	23.08	33.00

Band2	1.4MHz	16QAM	18900	1RB#2	22.74	0.29	23.03	33.00
Band2	1.4MHz	16QAM	18900	1RB#5	22.80	0.29	23.09	33.00
Band2	1.4MHz	16QAM	18900	3RB#0	21.94	0.29	22.23	33.00
Band2	1.4MHz	16QAM	18900	3RB#1	21.82	0.29	22.11	33.00
Band2	1.4MHz	16QAM	18900	3RB#2	21.78	0.29	22.07	33.00
Band2	1.4MHz	16QAM	18900	6RB#0	21.85	0.29	22.14	33.00
Band2	1.4MHz	16QAM	19193	1RB#0	22.64	0.29	22.93	33.00
Band2	1.4MHz	16QAM	19193	1RB#2	22.72	0.29	23.01	33.00
Band2	1.4MHz	16QAM	19193	1RB#5	22.56	0.29	22.85	33.00
Band2	1.4MHz	16QAM	19193	3RB#0	21.67	0.29	21.96	33.00
Band2	1.4MHz	16QAM	19193	3RB#1	21.71	0.29	22.00	33.00
Band2	1.4MHz	16QAM	19193	3RB#2	21.62	0.29	21.91	33.00
Band2	1.4MHz	16QAM	19193	6RB#0	21.57	0.29	21.86	33.00
Band2	3MHz	QPSK	18615	1RB#0	23.65	0.29	23.94	33.00
Band2	3MHz	QPSK	18615	1RB#7	23.64	0.29	23.93	33.00
Band2	3MHz	QPSK	18615	1RB#14	23.64	0.29	23.93	33.00
Band2	3MHz	QPSK	18615	8RB#0	22.69	0.29	22.98	33.00
Band2	3MHz	QPSK	18615	8RB#4	22.71	0.29	23.00	33.00
Band2	3MHz	QPSK	18615	8RB#7	22.68	0.29	22.97	33.00
Band2	3MHz	QPSK	18615	15RB#0	22.78	0.29	23.07	33.00
Band2	3MHz	QPSK	18900	1RB#0	23.50	0.29	23.79	33.00
Band2	3MHz	QPSK	18900	1RB#7	23.53	0.29	23.82	33.00
Band2	3MHz	QPSK	18900	1RB#14	23.53	0.29	23.82	33.00
Band2	3MHz	QPSK	18900	8RB#0	22.65	0.29	22.94	33.00
Band2	3MHz	QPSK	18900	8RB#4	22.66	0.29	22.95	33.00
Band2	3MHz	QPSK	18900	8RB#7	22.56	0.29	22.85	33.00
Band2	3MHz	QPSK	18900	15RB#0	22.59	0.29	22.88	33.00
Band2	3MHz	QPSK	19185	1RB#0	23.45	0.29	23.74	33.00
Band2	3MHz	QPSK	19185	1RB#7	23.43	0.29	23.72	33.00
Band2	3MHz	QPSK	19185	1RB#14	23.41	0.29	23.70	33.00
Band2	3MHz	QPSK	19185	8RB#0	22.42	0.29	22.71	33.00
Band2	3MHz	QPSK	19185	8RB#4	22.46	0.29	22.75	33.00
Band2	3MHz	QPSK	19185	8RB#7	22.52	0.29	22.81	33.00
Band2	3MHz	QPSK	19185	15RB#0	22.44	0.29	22.73	33.00
Band2	3MHz	16QAM	18615	1RB#0	22.78	0.29	23.07	33.00

Band2	3MHz	16QAM	18615	1RB#7	22.77	0.29	23.06	33.00
Band2	3MHz	16QAM	18615	1RB#14	22.70	0.29	22.99	33.00
Band2	3MHz	16QAM	18615	8RB#0	21.92	0.29	22.21	33.00
Band2	3MHz	16QAM	18615	8RB#4	21.96	0.29	22.25	33.00
Band2	3MHz	16QAM	18615	8RB#7	22.05	0.29	22.34	33.00
Band2	3MHz	16QAM	18615	15RB#0	21.82	0.29	22.11	33.00
Band2	3MHz	16QAM	18900	1RB#0	22.58	0.29	22.87	33.00
Band2	3MHz	16QAM	18900	1RB#7	22.61	0.29	22.90	33.00
Band2	3MHz	16QAM	18900	1RB#14	22.55	0.29	22.84	33.00
Band2	3MHz	16QAM	18900	8RB#0	21.86	0.29	22.15	33.00
Band2	3MHz	16QAM	18900	8RB#4	21.86	0.29	22.15	33.00
Band2	3MHz	16QAM	18900	8RB#7	21.75	0.29	22.04	33.00
Band2	3MHz	16QAM	18900	15RB#0	21.69	0.29	21.98	33.00
Band2	3MHz	16QAM	19185	1RB#0	22.54	0.29	22.83	33.00
Band2	3MHz	16QAM	19185	1RB#7	22.55	0.29	22.84	33.00
Band2	3MHz	16QAM	19185	1RB#14	22.59	0.29	22.88	33.00
Band2	3MHz	16QAM	19185	8RB#0	21.77	0.29	22.06	33.00
Band2	3MHz	16QAM	19185	8RB#4	21.80	0.29	22.09	33.00
Band2	3MHz	16QAM	19185	8RB#7	21.60	0.29	21.89	33.00
Band2	3MHz	16QAM	19185	15RB#0	21.52	0.29	21.81	33.00
Band2	5MHz	QPSK	18625	1RB#0	23.78	0.29	24.07	33.00
Band2	5MHz	QPSK	18625	1RB#12	23.71	0.29	24.00	33.00
Band2	5MHz	QPSK	18625	1RB#24	23.70	0.29	23.99	33.00
Band2	5MHz	QPSK	18625	12RB#0	22.79	0.29	23.08	33.00
Band2	5MHz	QPSK	18625	12RB#6	22.72	0.29	23.01	33.00
Band2	5MHz	QPSK	18625	12RB#11	22.67	0.29	22.96	33.00
Band2	5MHz	QPSK	18625	25RB#0	22.67	0.29	22.96	33.00
Band2	5MHz	QPSK	18900	1RB#0	23.56	0.29	23.85	33.00
Band2	5MHz	QPSK	18900	1RB#12	23.50	0.29	23.79	33.00
Band2	5MHz	QPSK	18900	1RB#24	23.58	0.29	23.87	33.00
Band2	5MHz	QPSK	18900	12RB#0	22.55	0.29	22.84	33.00
Band2	5MHz	QPSK	18900	12RB#6	22.60	0.29	22.89	33.00
Band2	5MHz	QPSK	18900	12RB#11	22.60	0.29	22.89	33.00
Band2	5MHz	QPSK	18900	25RB#0	22.50	0.29	22.79	33.00
Band2	5MHz	QPSK	19175	1RB#0	23.44	0.29	23.73	33.00

Band2	5MHz	QPSK	19175	1RB#12	23.42	0.29	23.71	33.00
Band2	5MHz	QPSK	19175	1RB#24	23.38	0.29	23.67	33.00
Band2	5MHz	QPSK	19175	12RB#0	22.47	0.29	22.76	33.00
Band2	5MHz	QPSK	19175	12RB#6	22.58	0.29	22.87	33.00
Band2	5MHz	QPSK	19175	12RB#11	22.48	0.29	22.77	33.00
Band2	5MHz	QPSK	19175	25RB#0	22.42	0.29	22.71	33.00
Band2	5MHz	16QAM	18625	1RB#0	22.80	0.29	23.09	33.00
Band2	5MHz	16QAM	18625	1RB#12	22.77	0.29	23.06	33.00
Band2	5MHz	16QAM	18625	1RB#24	22.85	0.29	23.14	33.00
Band2	5MHz	16QAM	18625	12RB#0	21.84	0.29	22.13	33.00
Band2	5MHz	16QAM	18625	12RB#6	21.85	0.29	22.14	33.00
Band2	5MHz	16QAM	18625	12RB#11	21.92	0.29	22.21	33.00
Band2	5MHz	16QAM	18625	25RB#0	21.77	0.29	22.06	33.00
Band2	5MHz	16QAM	18900	1RB#0	22.48	0.29	22.77	33.00
Band2	5MHz	16QAM	18900	1RB#12	22.50	0.29	22.79	33.00
Band2	5MHz	16QAM	18900	1RB#24	22.52	0.29	22.81	33.00
Band2	5MHz	16QAM	18900	12RB#0	21.71	0.29	22.00	33.00
Band2	5MHz	16QAM	18900	12RB#6	21.72	0.29	22.01	33.00
Band2	5MHz	16QAM	18900	12RB#11	21.70	0.29	21.99	33.00
Band2	5MHz	16QAM	18900	25RB#0	21.59	0.29	21.88	33.00
Band2	5MHz	16QAM	19175	1RB#0	22.48	0.29	22.77	33.00
Band2	5MHz	16QAM	19175	1RB#12	22.39	0.29	22.68	33.00
Band2	5MHz	16QAM	19175	1RB#24	22.30	0.29	22.59	33.00
Band2	5MHz	16QAM	19175	12RB#0	21.85	0.29	22.14	33.00
Band2	5MHz	16QAM	19175	12RB#6	21.84	0.29	22.13	33.00
Band2	5MHz	16QAM	19175	12RB#11	21.88	0.29	22.17	33.00
Band2	5MHz	16QAM	19175	25RB#0	21.74	0.29	22.03	33.00
Band2	10MHz	QPSK	18650	1RB#0	23.78	0.29	24.07	33.00
Band2	10MHz	QPSK	18650	1RB#24	23.61	0.29	23.90	33.00
Band2	10MHz	QPSK	18650	1RB#49	23.66	0.29	23.95	33.00
Band2	10MHz	QPSK	18650	25RB#0	22.62	0.29	22.91	33.00
Band2	10MHz	QPSK	18650	25RB#12	22.64	0.29	22.93	33.00
Band2	10MHz	QPSK	18650	25RB#24	22.64	0.29	22.93	33.00
Band2	10MHz	QPSK	18650	50RB#0	22.63	0.29	22.92	33.00
Band2	10MHz	QPSK	18900	1RB#0	23.60	0.29	23.89	33.00

Band2	10MHz	QPSK	18900	1RB#24	23.70	0.29	23.99	33.00
Band2	10MHz	QPSK	18900	1RB#49	23.76	0.29	24.05	33.00
Band2	10MHz	QPSK	18900	25RB#0	22.69	0.29	22.98	33.00
Band2	10MHz	QPSK	18900	25RB#12	22.64	0.29	22.93	33.00
Band2	10MHz	QPSK	18900	25RB#24	22.63	0.29	22.92	33.00
Band2	10MHz	QPSK	18900	50RB#0	22.55	0.29	22.84	33.00
Band2	10MHz	QPSK	19150	1RB#0	23.53	0.29	23.82	33.00
Band2	10MHz	QPSK	19150	1RB#24	23.37	0.29	23.66	33.00
Band2	10MHz	QPSK	19150	1RB#49	23.41	0.29	23.70	33.00
Band2	10MHz	QPSK	19150	25RB#0	22.46	0.29	22.75	33.00
Band2	10MHz	QPSK	19150	25RB#12	22.59	0.29	22.88	33.00
Band2	10MHz	QPSK	19150	25RB#24	22.48	0.29	22.77	33.00
Band2	10MHz	QPSK	19150	50RB#0	22.48	0.29	22.77	33.00
Band2	10MHz	16QAM	18650	1RB#0	22.79	0.29	23.08	33.00
Band2	10MHz	16QAM	18650	1RB#24	22.81	0.29	23.10	33.00
Band2	10MHz	16QAM	18650	1RB#49	22.70	0.29	22.99	33.00
Band2	10MHz	16QAM	18650	25RB#0	21.85	0.29	22.14	33.00
Band2	10MHz	16QAM	18650	25RB#12	21.86	0.29	22.15	33.00
Band2	10MHz	16QAM	18650	25RB#24	21.86	0.29	22.15	33.00
Band2	10MHz	16QAM	18650	50RB#0	21.77	0.29	22.06	33.00
Band2	10MHz	16QAM	18900	1RB#0	22.60	0.29	22.89	33.00
Band2	10MHz	16QAM	18900	1RB#24	22.73	0.29	23.02	33.00
Band2	10MHz	16QAM	18900	1RB#49	22.78	0.29	23.07	33.00
Band2	10MHz	16QAM	18900	25RB#0	21.70	0.29	21.99	33.00
Band2	10MHz	16QAM	18900	25RB#12	21.81	0.29	22.10	33.00
Band2	10MHz	16QAM	18900	25RB#24	21.82	0.29	22.11	33.00
Band2	10MHz	16QAM	18900	50RB#0	21.76	0.29	22.05	33.00
Band2	10MHz	16QAM	19150	1RB#0	22.65	0.29	22.94	33.00
Band2	10MHz	16QAM	19150	1RB#24	22.58	0.29	22.87	33.00
Band2	10MHz	16QAM	19150	1RB#49	22.53	0.29	22.82	33.00
Band2	10MHz	16QAM	19150	25RB#0	21.58	0.29	21.87	33.00
Band2	10MHz	16QAM	19150	25RB#12	21.50	0.29	21.79	33.00
Band2	10MHz	16QAM	19150	25RB#24	21.51	0.29	21.80	33.00
Band2	10MHz	16QAM	19150	50RB#0	21.46	0.29	21.75	33.00
Band2	15MHz	QPSK	18675	1RB#0	23.55	0.29	23.84	33.00

Band2	15MHz	QPSK	18675	1RB#37	23.43	0.29	23.72	33.00
Band2	15MHz	QPSK	18675	1RB#74	23.35	0.29	23.64	33.00
Band2	15MHz	QPSK	18675	36RB#0	22.64	0.29	22.93	33.00
Band2	15MHz	QPSK	18675	36RB#16	22.57	0.29	22.86	33.00
Band2	15MHz	QPSK	18675	36RB#35	22.61	0.29	22.90	33.00
Band2	15MHz	QPSK	18675	75RB#0	22.56	0.29	22.85	33.00
Band2	15MHz	QPSK	18900	1RB#0	23.50	0.29	23.79	33.00
Band2	15MHz	QPSK	18900	1RB#37	23.62	0.29	23.91	33.00
Band2	15MHz	QPSK	18900	1RB#74	23.68	0.29	23.97	33.00
Band2	15MHz	QPSK	18900	36RB#0	22.65	0.29	22.94	33.00
Band2	15MHz	QPSK	18900	36RB#16	22.45	0.29	22.74	33.00
Band2	15MHz	QPSK	18900	36RB#35	22.62	0.29	22.91	33.00
Band2	15MHz	QPSK	18900	75RB#0	22.68	0.29	22.97	33.00
Band2	15MHz	QPSK	19125	1RB#0	23.72	0.29	24.01	33.00
Band2	15MHz	QPSK	19125	1RB#37	23.53	0.29	23.82	33.00
Band2	15MHz	QPSK	19125	1RB#74	23.49	0.29	23.78	33.00
Band2	15MHz	QPSK	19125	36RB#0	22.51	0.29	22.80	33.00
Band2	15MHz	QPSK	19125	36RB#16	22.60	0.29	22.89	33.00
Band2	15MHz	QPSK	19125	36RB#35	22.61	0.29	22.90	33.00
Band2	15MHz	QPSK	19125	75RB#0	22.46	0.29	22.75	33.00
Band2	15MHz	16QAM	18675	1RB#0	22.59	0.29	22.88	33.00
Band2	15MHz	16QAM	18675	1RB#37	22.52	0.29	22.81	33.00
Band2	15MHz	16QAM	18675	1RB#74	22.46	0.29	22.75	33.00
Band2	15MHz	16QAM	18675	36RB#0	21.75	0.29	22.04	33.00
Band2	15MHz	16QAM	18675	36RB#16	21.65	0.29	21.94	33.00
Band2	15MHz	16QAM	18675	36RB#35	21.72	0.29	22.01	33.00
Band2	15MHz	16QAM	18675	75RB#0	21.53	0.29	21.82	33.00
Band2	15MHz	16QAM	18900	1RB#0	22.73	0.29	23.02	33.00
Band2	15MHz	16QAM	18900	1RB#37	22.88	0.29	23.17	33.00
Band2	15MHz	16QAM	18900	1RB#74	23.02	0.29	23.31	33.00
Band2	15MHz	16QAM	18900	36RB#0	21.89	0.29	22.18	33.00
Band2	15MHz	16QAM	18900	36RB#16	21.81	0.29	22.10	33.00
Band2	15MHz	16QAM	18900	36RB#35	21.72	0.29	22.01	33.00
Band2	15MHz	16QAM	18900	75RB#0	21.69	0.29	21.98	33.00
Band2	15MHz	16QAM	19125	1RB#0	22.53	0.29	22.82	33.00

Band2	15MHz	16QAM	19125	1RB#37	22.44	0.29	22.73	33.00
Band2	15MHz	16QAM	19125	1RB#74	22.60	0.29	22.89	33.00
Band2	15MHz	16QAM	19125	36RB#0	21.77	0.29	22.06	33.00
Band2	15MHz	16QAM	19125	36RB#16	21.61	0.29	21.90	33.00
Band2	15MHz	16QAM	19125	36RB#35	21.70	0.29	21.99	33.00
Band2	15MHz	16QAM	19125	75RB#0	21.64	0.29	21.93	33.00
Band2	20MHz	QPSK	18700	1RB#0	23.67	0.29	23.96	33.00
Band2	20MHz	QPSK	18700	1RB#49	23.57	0.29	23.86	33.00
Band2	20MHz	QPSK	18700	1RB#99	23.52	0.29	23.81	33.00
Band2	20MHz	QPSK	18700	50RB#0	22.68	0.29	22.97	33.00
Band2	20MHz	QPSK	18700	50RB#24	22.64	0.29	22.93	33.00
Band2	20MHz	QPSK	18700	50RB#49	22.67	0.29	22.96	33.00
Band2	20MHz	QPSK	18700	100RB#0	22.65	0.29	22.94	33.00
Band2	20MHz	QPSK	18900	1RB#0	23.39	0.29	23.68	33.00
Band2	20MHz	QPSK	18900	1RB#49	23.56	0.29	23.85	33.00
Band2	20MHz	QPSK	18900	1RB#99	23.61	0.29	23.90	33.00
Band2	20MHz	QPSK	18900	50RB#0	22.57	0.29	22.86	33.00
Band2	20MHz	QPSK	18900	50RB#24	22.47	0.29	22.76	33.00
Band2	20MHz	QPSK	18900	50RB#49	22.49	0.29	22.78	33.00
Band2	20MHz	QPSK	18900	100RB#0	22.73	0.29	23.02	33.00
Band2	20MHz	QPSK	19100	1RB#0	23.64	0.29	23.93	33.00
Band2	20MHz	QPSK	19100	1RB#49	23.53	0.29	23.82	33.00
Band2	20MHz	QPSK	19100	1RB#99	23.34	0.29	23.63	33.00
Band2	20MHz	QPSK	19100	50RB#0	22.66	0.29	22.95	33.00
Band2	20MHz	QPSK	19100	50RB#24	22.64	0.29	22.93	33.00
Band2	20MHz	QPSK	19100	50RB#49	22.66	0.29	22.95	33.00
Band2	20MHz	QPSK	19100	100RB#0	22.57	0.29	22.86	33.00
Band2	20MHz	16QAM	18700	1RB#0	22.75	0.29	23.04	33.00
Band2	20MHz	16QAM	18700	1RB#49	22.84	0.29	23.13	33.00
Band2	20MHz	16QAM	18700	1RB#99	22.88	0.29	23.17	33.00
Band2	20MHz	16QAM	18700	50RB#0	21.77	0.29	22.06	33.00
Band2	20MHz	16QAM	18700	50RB#24	21.76	0.29	22.05	33.00
Band2	20MHz	16QAM	18700	50RB#49	21.67	0.29	21.96	33.00
Band2	20MHz	16QAM	18700	100RB#0	21.77	0.29	22.06	33.00
Band2	20MHz	16QAM	18900	1RB#0	22.65	0.29	22.94	33.00

Band2	20MHz	16QAM	18900	1RB#49	22.75	0.29	23.04	33.00
Band2	20MHz	16QAM	18900	1RB#99	22.82	0.29	23.11	33.00
Band2	20MHz	16QAM	18900	50RB#0	21.75	0.29	22.04	33.00
Band2	20MHz	16QAM	18900	50RB#24	21.66	0.29	21.95	33.00
Band2	20MHz	16QAM	18900	50RB#49	21.68	0.29	21.97	33.00
Band2	20MHz	16QAM	18900	100RB#0	21.72	0.29	22.01	33.00
Band2	20MHz	16QAM	19100	1RB#0	22.51	0.29	22.80	33.00
Band2	20MHz	16QAM	19100	1RB#49	22.46	0.29	22.75	33.00
Band2	20MHz	16QAM	19100	1RB#99	22.41	0.29	22.70	33.00
Band2	20MHz	16QAM	19100	50RB#0	21.64	0.29	21.93	33.00
Band2	20MHz	16QAM	19100	50RB#24	21.59	0.29	21.88	33.00
Band2	20MHz	16QAM	19100	50RB#49	22.67	0.29	22.96	33.00
Band2	20MHz	16QAM	19100	100RB#0	21.54	0.29	21.83	33.00
Band4	1.4MHz	QPSK	19957	1RB#0	23.67	0.32	23.99	30.00
Band4	1.4MHz	QPSK	19957	1RB#2	23.67	0.32	23.99	30.00
Band4	1.4MHz	QPSK	19957	1RB#5	23.65	0.32	23.97	30.00
Band4	1.4MHz	QPSK	19957	3RB#0	22.51	0.32	22.83	30.00
Band4	1.4MHz	QPSK	19957	3RB#1	22.52	0.32	22.84	30.00
Band4	1.4MHz	QPSK	19957	3RB#2	22.53	0.32	22.85	30.00
Band4	1.4MHz	QPSK	19957	6RB#0	22.45	0.32	22.77	30.00
Band4	1.4MHz	QPSK	20175	1RB#0	23.91	0.32	24.23	30.00
Band4	1.4MHz	QPSK	20175	1RB#2	23.97	0.32	24.29	30.00
Band4	1.4MHz	QPSK	20175	1RB#5	24.03	0.32	24.35	30.00
Band4	1.4MHz	QPSK	20175	3RB#0	22.73	0.32	23.05	30.00
Band4	1.4MHz	QPSK	20175	3RB#1	22.84	0.32	23.16	30.00
Band4	1.4MHz	QPSK	20175	3RB#2	22.76	0.32	23.08	30.00
Band4	1.4MHz	QPSK	20175	6RB#0	22.71	0.32	23.03	30.00
Band4	1.4MHz	QPSK	20393	1RB#0	23.81	0.32	24.13	30.00
Band4	1.4MHz	QPSK	20393	1RB#2	23.68	0.32	24.00	30.00
Band4	1.4MHz	QPSK	20393	1RB#5	23.78	0.32	24.10	30.00
Band4	1.4MHz	QPSK	20393	3RB#0	22.51	0.32	22.83	30.00
Band4	1.4MHz	QPSK	20393	3RB#1	22.50	0.32	22.82	30.00
Band4	1.4MHz	QPSK	20393	3RB#2	22.51	0.32	22.83	30.00
Band4	1.4MHz	QPSK	20393	6RB#0	22.45	0.32	22.77	30.00
Band4	1.4MHz	16QAM	19957	1RB#0	23.38	0.32	23.70	30.00

Band4	1.4MHz	16QAM	19957	1RB#2	23.33	0.32	23.65	30.00
Band4	1.4MHz	16QAM	19957	1RB#5	23.23	0.32	23.55	30.00
Band4	1.4MHz	16QAM	19957	3RB#0	21.68	0.32	22.00	30.00
Band4	1.4MHz	16QAM	19957	3RB#1	21.75	0.32	22.07	30.00
Band4	1.4MHz	16QAM	19957	3RB#2	21.67	0.32	21.99	30.00
Band4	1.4MHz	16QAM	19957	6RB#0	21.52	0.32	21.84	30.00
Band4	1.4MHz	16QAM	20175	1RB#0	23.33	0.32	23.65	30.00
Band4	1.4MHz	16QAM	20175	1RB#2	23.09	0.32	23.41	30.00
Band4	1.4MHz	16QAM	20175	1RB#5	23.12	0.32	23.44	30.00
Band4	1.4MHz	16QAM	20175	3RB#0	21.81	0.32	22.13	30.00
Band4	1.4MHz	16QAM	20175	3RB#1	21.79	0.32	22.11	30.00
Band4	1.4MHz	16QAM	20175	3RB#2	21.87	0.32	22.19	30.00
Band4	1.4MHz	16QAM	20175	6RB#0	21.71	0.32	22.03	30.00
Band4	1.4MHz	16QAM	20393	1RB#0	23.33	0.32	23.65	30.00
Band4	1.4MHz	16QAM	20393	1RB#2	23.37	0.32	23.69	30.00
Band4	1.4MHz	16QAM	20393	1RB#5	23.28	0.32	23.60	30.00
Band4	1.4MHz	16QAM	20393	3RB#0	21.85	0.32	22.17	30.00
Band4	1.4MHz	16QAM	20393	3RB#1	21.75	0.32	22.07	30.00
Band4	1.4MHz	16QAM	20393	3RB#2	21.81	0.32	22.13	30.00
Band4	1.4MHz	16QAM	20393	6RB#0	21.68	0.32	22.00	30.00
Band4	3MHz	QPSK	19965	1RB#0	23.80	0.32	24.12	30.00
Band4	3MHz	QPSK	19965	1RB#7	23.79	0.32	24.11	30.00
Band4	3MHz	QPSK	19965	1RB#14	23.77	0.32	24.09	30.00
Band4	3MHz	QPSK	19965	8RB#0	22.57	0.32	22.89	30.00
Band4	3MHz	QPSK	19965	8RB#4	22.48	0.32	22.80	30.00
Band4	3MHz	QPSK	19965	8RB#7	22.51	0.32	22.83	30.00
Band4	3MHz	QPSK	19965	15RB#0	22.48	0.32	22.80	30.00
Band4	3MHz	QPSK	20175	1RB#0	24.01	0.32	24.33	30.00
Band4	3MHz	QPSK	20175	1RB#7	24.11	0.32	24.43	30.00
Band4	3MHz	QPSK	20175	1RB#14	24.13	0.32	24.45	30.00
Band4	3MHz	QPSK	20175	8RB#0	22.75	0.32	23.07	30.00
Band4	3MHz	QPSK	20175	8RB#4	22.75	0.32	23.07	30.00
Band4	3MHz	QPSK	20175	8RB#7	22.84	0.32	23.16	30.00
Band4	3MHz	QPSK	20175	15RB#0	22.78	0.32	23.10	30.00
Band4	3MHz	QPSK	20385	1RB#0	23.84	0.32	24.16	30.00

Band4	3MHz	QPSK	20385	1RB#7	23.88	0.32	24.20	30.00
Band4	3MHz	QPSK	20385	1RB#14	23.83	0.32	24.15	30.00
Band4	3MHz	QPSK	20385	8RB#0	22.48	0.32	22.80	30.00
Band4	3MHz	QPSK	20385	8RB#4	22.49	0.32	22.81	30.00
Band4	3MHz	QPSK	20385	8RB#7	22.53	0.32	22.85	30.00
Band4	3MHz	QPSK	20385	15RB#0	22.53	0.32	22.85	30.00
Band4	3MHz	16QAM	19965	1RB#0	23.08	0.32	23.40	30.00
Band4	3MHz	16QAM	19965	1RB#7	23.12	0.32	23.44	30.00
Band4	3MHz	16QAM	19965	1RB#14	23.01	0.32	23.33	30.00
Band4	3MHz	16QAM	19965	8RB#0	21.72	0.32	22.04	30.00
Band4	3MHz	16QAM	19965	8RB#4	21.72	0.32	22.04	30.00
Band4	3MHz	16QAM	19965	8RB#7	21.64	0.32	21.96	30.00
Band4	3MHz	16QAM	19965	15RB#0	21.44	0.32	21.76	30.00
Band4	3MHz	16QAM	20175	1RB#0	23.22	0.32	23.54	30.00
Band4	3MHz	16QAM	20175	1RB#7	23.14	0.32	23.46	30.00
Band4	3MHz	16QAM	20175	1RB#14	23.27	0.32	23.59	30.00
Band4	3MHz	16QAM	20175	8RB#0	22.08	0.32	22.40	30.00
Band4	3MHz	16QAM	20175	8RB#4	22.13	0.32	22.45	30.00
Band4	3MHz	16QAM	20175	8RB#7	22.08	0.32	22.40	30.00
Band4	3MHz	16QAM	20175	15RB#0	21.91	0.32	22.23	30.00
Band4	3MHz	16QAM	20385	1RB#0	23.08	0.32	23.40	30.00
Band4	3MHz	16QAM	20385	1RB#7	22.98	0.32	23.30	30.00
Band4	3MHz	16QAM	20385	1RB#14	23.03	0.32	23.35	30.00
Band4	3MHz	16QAM	20385	8RB#0	21.82	0.32	22.14	30.00
Band4	3MHz	16QAM	20385	8RB#4	21.76	0.32	22.08	30.00
Band4	3MHz	16QAM	20385	8RB#7	21.79	0.32	22.11	30.00
Band4	3MHz	16QAM	20385	15RB#0	21.52	0.32	21.84	30.00
Band4	5MHz	QPSK	19975	1RB#0	23.76	0.32	24.08	30.00
Band4	5MHz	QPSK	19975	1RB#12	23.77	0.32	24.09	30.00
Band4	5MHz	QPSK	19975	1RB#24	23.80	0.32	24.12	30.00
Band4	5MHz	QPSK	19975	12RB#0	22.45	0.32	22.77	30.00
Band4	5MHz	QPSK	19975	12RB#6	22.49	0.32	22.81	30.00
Band4	5MHz	QPSK	19975	12RB#11	22.57	0.32	22.89	30.00
Band4	5MHz	QPSK	19975	25RB#0	22.45	0.32	22.77	30.00
Band4	5MHz	QPSK	20175	1RB#0	24.13	0.32	24.45	30.00

Band4	5MHz	QPSK	20175	1RB#12	24.25	0.32	24.57	30.00
Band4	5MHz	QPSK	20175	1RB#24	24.21	0.32	24.53	30.00
Band4	5MHz	QPSK	20175	12RB#0	22.85	0.32	23.17	30.00
Band4	5MHz	QPSK	20175	12RB#6	22.82	0.32	23.14	30.00
Band4	5MHz	QPSK	20175	12RB#11	22.80	0.32	23.12	30.00
Band4	5MHz	QPSK	20175	25RB#0	22.88	0.32	23.20	30.00
Band4	5MHz	QPSK	20375	1RB#0	23.83	0.32	24.15	30.00
Band4	5MHz	QPSK	20375	1RB#12	23.82	0.32	24.14	30.00
Band4	5MHz	QPSK	20375	1RB#24	23.94	0.32	24.26	30.00
Band4	5MHz	QPSK	20375	12RB#0	22.61	0.32	22.93	30.00
Band4	5MHz	QPSK	20375	12RB#6	22.54	0.32	22.86	30.00
Band4	5MHz	QPSK	20375	12RB#11	22.47	0.32	22.79	30.00
Band4	5MHz	QPSK	20375	25RB#0	22.57	0.32	22.89	30.00
Band4	5MHz	16QAM	19975	1RB#0	23.01	0.32	23.33	30.00
Band4	5MHz	16QAM	19975	1RB#12	23.08	0.32	23.40	30.00
Band4	5MHz	16QAM	19975	1RB#24	22.92	0.32	23.24	30.00
Band4	5MHz	16QAM	19975	12RB#0	21.61	0.32	21.93	30.00
Band4	5MHz	16QAM	19975	12RB#6	21.67	0.32	21.99	30.00
Band4	5MHz	16QAM	19975	12RB#11	21.57	0.32	21.89	30.00
Band4	5MHz	16QAM	19975	25RB#0	21.67	0.32	21.99	30.00
Band4	5MHz	16QAM	20175	1RB#0	22.91	0.32	23.23	30.00
Band4	5MHz	16QAM	20175	1RB#12	22.88	0.32	23.20	30.00
Band4	5MHz	16QAM	20175	1RB#24	22.85	0.32	23.17	30.00
Band4	5MHz	16QAM	20175	12RB#0	21.93	0.32	22.25	30.00
Band4	5MHz	16QAM	20175	12RB#6	21.92	0.32	22.24	30.00
Band4	5MHz	16QAM	20175	12RB#11	21.89	0.32	22.21	30.00
Band4	5MHz	16QAM	20175	25RB#0	22.01	0.32	22.33	30.00
Band4	5MHz	16QAM	20375	1RB#0	22.91	0.32	23.23	30.00
Band4	5MHz	16QAM	20375	1RB#12	23.03	0.32	23.35	30.00
Band4	5MHz	16QAM	20375	1RB#24	22.83	0.32	23.15	30.00
Band4	5MHz	16QAM	20375	12RB#0	21.68	0.32	22.00	30.00
Band4	5MHz	16QAM	20375	12RB#6	21.72	0.32	22.04	30.00
Band4	5MHz	16QAM	20375	12RB#11	21.66	0.32	21.98	30.00
Band4	5MHz	16QAM	20375	25RB#0	21.68	0.32	22.00	30.00
Band4	10MHz	QPSK	20000	1RB#0	23.77	0.32	24.09	30.00

Band4	10MHz	QPSK	20000	1RB#24	23.80	0.32	24.12	30.00
Band4	10MHz	QPSK	20000	1RB#49	23.75	0.32	24.07	30.00
Band4	10MHz	QPSK	20000	25RB#0	22.42	0.32	22.74	30.00
Band4	10MHz	QPSK	20000	25RB#12	22.58	0.32	22.90	30.00
Band4	10MHz	QPSK	20000	25RB#24	22.47	0.32	22.79	30.00
Band4	10MHz	QPSK	20000	50RB#0	22.42	0.32	22.74	30.00
Band4	10MHz	QPSK	20175	1RB#0	23.95	0.32	24.27	30.00
Band4	10MHz	QPSK	20175	1RB#24	24.06	0.32	24.38	30.00
Band4	10MHz	QPSK	20175	1RB#49	24.01	0.32	24.33	30.00
Band4	10MHz	QPSK	20175	25RB#0	22.83	0.32	23.15	30.00
Band4	10MHz	QPSK	20175	25RB#12	22.81	0.32	23.13	30.00
Band4	10MHz	QPSK	20175	25RB#24	22.90	0.32	23.22	30.00
Band4	10MHz	QPSK	20175	50RB#0	22.84	0.32	23.16	30.00
Band4	10MHz	QPSK	20350	1RB#0	23.90	0.32	24.22	30.00
Band4	10MHz	QPSK	20350	1RB#24	23.79	0.32	24.11	30.00
Band4	10MHz	QPSK	20350	1RB#49	23.82	0.32	24.14	30.00
Band4	10MHz	QPSK	20350	25RB#0	22.54	0.32	22.86	30.00
Band4	10MHz	QPSK	20350	25RB#12	22.54	0.32	22.86	30.00
Band4	10MHz	QPSK	20350	25RB#24	22.56	0.32	22.88	30.00
Band4	10MHz	QPSK	20350	50RB#0	22.47	0.32	22.79	30.00
Band4	10MHz	16QAM	20000	1RB#0	23.12	0.32	23.44	30.00
Band4	10MHz	16QAM	20000	1RB#24	23.07	0.32	23.39	30.00
Band4	10MHz	16QAM	20000	1RB#49	23.06	0.32	23.38	30.00
Band4	10MHz	16QAM	20000	25RB#0	21.63	0.32	21.95	30.00
Band4	10MHz	16QAM	20000	25RB#12	21.62	0.32	21.94	30.00
Band4	10MHz	16QAM	20000	25RB#24	21.66	0.32	21.98	30.00
Band4	10MHz	16QAM	20000	50RB#0	21.56	0.32	21.88	30.00
Band4	10MHz	16QAM	20175	1RB#0	23.28	0.32	23.60	30.00
Band4	10MHz	16QAM	20175	1RB#24	23.27	0.32	23.59	30.00
Band4	10MHz	16QAM	20175	1RB#49	23.40	0.32	23.72	30.00
Band4	10MHz	16QAM	20175	25RB#0	21.91	0.32	22.23	30.00
Band4	10MHz	16QAM	20175	25RB#12	21.91	0.32	22.23	30.00
Band4	10MHz	16QAM	20175	25RB#24	21.89	0.32	22.21	30.00
Band4	10MHz	16QAM	20175	50RB#0	21.94	0.32	22.26	30.00
Band4	10MHz	16QAM	20350	1RB#0	23.01	0.32	23.33	30.00

Band4	10MHz	16QAM	20350	1RB#24	22.94	0.32	23.26	30.00
Band4	10MHz	16QAM	20350	1RB#49	22.91	0.32	23.23	30.00
Band4	10MHz	16QAM	20350	25RB#0	21.68	0.32	22.00	30.00
Band4	10MHz	16QAM	20350	25RB#12	21.69	0.32	22.01	30.00
Band4	10MHz	16QAM	20350	25RB#24	21.66	0.32	21.98	30.00
Band4	10MHz	16QAM	20350	50RB#0	21.59	0.32	21.91	30.00
Band4	15MHz	QPSK	20025	1RB#0	24.04	0.32	24.36	30.00
Band4	15MHz	QPSK	20025	1RB#37	24.01	0.32	24.33	30.00
Band4	15MHz	QPSK	20025	1RB#74	24.07	0.32	24.39	30.00
Band4	15MHz	QPSK	20025	36RB#0	22.49	0.32	22.81	30.00
Band4	15MHz	QPSK	20025	36RB#16	22.58	0.32	22.90	30.00
Band4	15MHz	QPSK	20025	36RB#35	22.47	0.32	22.79	30.00
Band4	15MHz	QPSK	20025	75RB#0	22.64	0.32	22.96	30.00
Band4	15MHz	QPSK	20175	1RB#0	24.14	0.32	24.46	30.00
Band4	15MHz	QPSK	20175	1RB#37	24.32	0.32	24.64	30.00
Band4	15MHz	QPSK	20175	1RB#74	24.28	0.32	24.60	30.00
Band4	15MHz	QPSK	20175	36RB#0	22.85	0.32	23.17	30.00
Band4	15MHz	QPSK	20175	36RB#16	22.84	0.32	23.16	30.00
Band4	15MHz	QPSK	20175	36RB#35	22.73	0.32	23.05	30.00
Band4	15MHz	QPSK	20175	75RB#0	22.87	0.32	23.19	30.00
Band4	15MHz	QPSK	20325	1RB#0	24.35	0.32	24.67	30.00
Band4	15MHz	QPSK	20325	1RB#37	24.20	0.32	24.52	30.00
Band4	15MHz	QPSK	20325	1RB#74	24.18	0.32	24.50	30.00
Band4	15MHz	QPSK	20325	36RB#0	22.68	0.32	23.00	30.00
Band4	15MHz	QPSK	20325	36RB#16	22.64	0.32	22.96	30.00
Band4	15MHz	QPSK	20325	36RB#35	22.65	0.32	22.97	30.00
Band4	15MHz	QPSK	20325	75RB#0	22.67	0.32	22.99	30.00
Band4	15MHz	16QAM	20025	1RB#0	23.07	0.32	23.39	30.00
Band4	15MHz	16QAM	20025	1RB#37	22.99	0.32	23.31	30.00
Band4	15MHz	16QAM	20025	1RB#74	23.15	0.32	23.47	30.00
Band4	15MHz	16QAM	20025	36RB#0	21.73	0.32	22.05	30.00
Band4	15MHz	16QAM	20025	36RB#16	21.76	0.32	22.08	30.00
Band4	15MHz	16QAM	20025	36RB#35	21.68	0.32	22.00	30.00
Band4	15MHz	16QAM	20025	75RB#0	21.64	0.32	21.96	30.00
Band4	15MHz	16QAM	20175	1RB#0	23.02	0.32	23.34	30.00

Band4	15MHz	16QAM	20175	1RB#37	23.23	0.32	23.55	30.00
Band4	15MHz	16QAM	20175	1RB#74	23.24	0.32	23.56	30.00
Band4	15MHz	16QAM	20175	36RB#0	21.88	0.32	22.20	30.00
Band4	15MHz	16QAM	20175	36RB#16	21.87	0.32	22.19	30.00
Band4	15MHz	16QAM	20175	36RB#35	21.86	0.32	22.18	30.00
Band4	15MHz	16QAM	20175	75RB#0	21.84	0.32	22.16	30.00
Band4	15MHz	16QAM	20325	1RB#0	23.46	0.32	23.78	30.00
Band4	15MHz	16QAM	20325	1RB#37	23.33	0.32	23.65	30.00
Band4	15MHz	16QAM	20325	1RB#74	23.32	0.32	23.64	30.00
Band4	15MHz	16QAM	20325	36RB#0	21.90	0.32	22.22	30.00
Band4	15MHz	16QAM	20325	36RB#16	21.89	0.32	22.21	30.00
Band4	15MHz	16QAM	20325	36RB#35	21.86	0.32	22.18	30.00
Band4	15MHz	16QAM	20325	75RB#0	21.74	0.32	22.06	30.00
Band4	20MHz	QPSK	20050	1RB#0	24.08	0.32	24.40	30.00
Band4	20MHz	QPSK	20050	1RB#49	24.14	0.32	24.46	30.00
Band4	20MHz	QPSK	20050	1RB#99	24.30	0.32	24.62	30.00
Band4	20MHz	QPSK	20050	50RB#0	22.49	0.32	22.81	30.00
Band4	20MHz	QPSK	20050	50RB#24	22.50	0.32	22.82	30.00
Band4	20MHz	QPSK	20050	50RB#49	22.54	0.32	22.86	30.00
Band4	20MHz	QPSK	20050	100RB#0	22.55	0.32	22.87	30.00
Band4	20MHz	QPSK	20175	1RB#0	24.30	0.32	24.62	30.00
Band4	20MHz	QPSK	20175	1RB#49	24.55	0.32	24.87	30.00
Band4	20MHz	QPSK	20175	1RB#99	24.52	0.32	24.84	30.00
Band4	20MHz	QPSK	20175	50RB#0	22.75	0.32	23.07	30.00
Band4	20MHz	QPSK	20175	50RB#24	22.82	0.32	23.14	30.00
Band4	20MHz	QPSK	20175	50RB#49	22.83	0.32	23.15	30.00
Band4	20MHz	QPSK	20175	100RB#0	22.78	0.32	23.10	30.00
Band4	20MHz	QPSK	20300	1RB#0	24.38	0.32	24.70	30.00
Band4	20MHz	QPSK	20300	1RB#49	24.27	0.32	24.59	30.00
Band4	20MHz	QPSK	20300	1RB#99	24.18	0.32	24.50	30.00
Band4	20MHz	QPSK	20300	50RB#0	22.81	0.32	23.13	30.00
Band4	20MHz	QPSK	20300	50RB#24	22.86	0.32	23.18	30.00
Band4	20MHz	QPSK	20300	50RB#49	22.88	0.32	23.20	30.00
Band4	20MHz	QPSK	20300	100RB#0	22.70	0.32	23.02	30.00
Band4	20MHz	16QAM	20050	1RB#0	23.36	0.32	23.68	30.00

Band4	20MHz	16QAM	20050	1RB#49	23.48	0.32	23.80	30.00
Band4	20MHz	16QAM	20050	1RB#99	23.27	0.32	23.59	30.00
Band4	20MHz	16QAM	20050	50RB#0	21.60	0.32	21.92	30.00
Band4	20MHz	16QAM	20050	50RB#24	21.60	0.32	21.92	30.00
Band4	20MHz	16QAM	20050	50RB#49	21.56	0.32	21.88	30.00
Band4	20MHz	16QAM	20050	100RB#0	21.74	0.32	22.06	30.00
Band4	20MHz	16QAM	20175	1RB#0	23.17	0.32	23.49	30.00
Band4	20MHz	16QAM	20175	1RB#49	23.29	0.32	23.61	30.00
Band4	20MHz	16QAM	20175	1RB#99	23.22	0.32	23.54	30.00
Band4	20MHz	16QAM	20175	50RB#0	21.90	0.32	22.22	30.00
Band4	20MHz	16QAM	20175	50RB#24	21.88	0.32	22.20	30.00
Band4	20MHz	16QAM	20175	50RB#49	21.97	0.32	22.29	30.00
Band4	20MHz	16QAM	20175	100RB#0	21.87	0.32	22.19	30.00
Band4	20MHz	16QAM	20300	1RB#0	23.44	0.32	23.76	30.00
Band4	20MHz	16QAM	20300	1RB#49	23.48	0.32	23.80	30.00
Band4	20MHz	16QAM	20300	1RB#99	23.43	0.32	23.75	30.00
Band4	20MHz	16QAM	20300	50RB#0	21.91	0.32	22.23	30.00
Band4	20MHz	16QAM	20300	50RB#24	21.91	0.32	22.23	30.00
Band4	20MHz	16QAM	20300	50RB#49	21.84	0.32	22.16	30.00
Band4	20MHz	16QAM	20300	100RB#0	21.89	0.32	22.21	30.00
Band5	1.4MHz	QPSK	20407	1RB#0	23.59	-0.21	21.23	38.45
Band5	1.4MHz	QPSK	20407	1RB#2	23.52	-0.21	21.16	38.45
Band5	1.4MHz	QPSK	20407	1RB#5	23.48	-0.21	21.12	38.45
Band5	1.4MHz	QPSK	20407	3RB#0	22.64	-0.21	20.28	38.45
Band5	1.4MHz	QPSK	20407	3RB#1	22.66	-0.21	20.30	38.45
Band5	1.4MHz	QPSK	20407	3RB#2	22.62	-0.21	20.26	38.45
Band5	1.4MHz	QPSK	20407	6RB#0	22.60	-0.21	20.24	38.45
Band5	1.4MHz	QPSK	20525	1RB#0	23.53	-0.21	21.17	38.45
Band5	1.4MHz	QPSK	20525	1RB#2	23.57	-0.21	21.21	38.45
Band5	1.4MHz	QPSK	20525	1RB#5	23.52	-0.21	21.16	38.45
Band5	1.4MHz	QPSK	20525	3RB#0	22.66	-0.21	20.30	38.45
Band5	1.4MHz	QPSK	20525	3RB#1	22.67	-0.21	20.31	38.45
Band5	1.4MHz	QPSK	20525	3RB#2	22.65	-0.21	20.29	38.45
Band5	1.4MHz	QPSK	20525	6RB#0	22.61	-0.21	20.25	38.45
Band5	1.4MHz	QPSK	20643	1RB#0	23.57	-0.21	21.21	38.45

Band5	1.4MHz	QPSK	20643	1RB#2	23.58	-0.21	21.22	38.45
Band5	1.4MHz	QPSK	20643	1RB#5	23.67	-0.21	21.31	38.45
Band5	1.4MHz	QPSK	20643	3RB#0	22.50	-0.21	20.14	38.45
Band5	1.4MHz	QPSK	20643	3RB#1	22.54	-0.21	20.18	38.45
Band5	1.4MHz	QPSK	20643	3RB#2	22.60	-0.21	20.24	38.45
Band5	1.4MHz	QPSK	20643	6RB#0	22.57	-0.21	20.21	38.45
Band5	1.4MHz	16QAM	20407	1RB#0	22.44	-0.21	20.08	38.45
Band5	1.4MHz	16QAM	20407	1RB#2	22.40	-0.21	20.04	38.45
Band5	1.4MHz	16QAM	20407	1RB#5	22.43	-0.21	20.07	38.45
Band5	1.4MHz	16QAM	20407	3RB#0	21.62	-0.21	19.26	38.45
Band5	1.4MHz	16QAM	20407	3RB#1	21.54	-0.21	19.18	38.45
Band5	1.4MHz	16QAM	20407	3RB#2	21.76	-0.21	19.40	38.45
Band5	1.4MHz	16QAM	20407	6RB#0	21.60	-0.21	19.24	38.45
Band5	1.4MHz	16QAM	20525	1RB#0	22.46	-0.21	20.10	38.45
Band5	1.4MHz	16QAM	20525	1RB#2	22.57	-0.21	20.21	38.45
Band5	1.4MHz	16QAM	20525	1RB#5	22.61	-0.21	20.25	38.45
Band5	1.4MHz	16QAM	20525	3RB#0	21.64	-0.21	19.28	38.45
Band5	1.4MHz	16QAM	20525	3RB#1	21.55	-0.21	19.19	38.45
Band5	1.4MHz	16QAM	20525	3RB#2	21.62	-0.21	19.26	38.45
Band5	1.4MHz	16QAM	20525	6RB#0	21.51	-0.21	19.15	38.45
Band5	1.4MHz	16QAM	20643	1RB#0	22.62	-0.21	20.26	38.45
Band5	1.4MHz	16QAM	20643	1RB#2	22.66	-0.21	20.30	38.45
Band5	1.4MHz	16QAM	20643	1RB#5	22.56	-0.21	20.20	38.45
Band5	1.4MHz	16QAM	20643	3RB#0	21.67	-0.21	19.31	38.45
Band5	1.4MHz	16QAM	20643	3RB#1	21.74	-0.21	19.38	38.45
Band5	1.4MHz	16QAM	20643	3RB#2	21.67	-0.21	19.31	38.45
Band5	1.4MHz	16QAM	20643	6RB#0	21.59	-0.21	19.23	38.45
Band5	3MHz	QPSK	20415	1RB#0	23.79	-0.21	21.43	38.45
Band5	3MHz	QPSK	20415	1RB#7	23.76	-0.21	21.40	38.45
Band5	3MHz	QPSK	20415	1RB#14	23.67	-0.21	21.31	38.45
Band5	3MHz	QPSK	20415	8RB#0	22.66	-0.21	20.30	38.45
Band5	3MHz	QPSK	20415	8RB#4	22.67	-0.21	20.31	38.45
Band5	3MHz	QPSK	20415	8RB#7	22.71	-0.21	20.35	38.45
Band5	3MHz	QPSK	20415	15RB#0	22.61	-0.21	20.25	38.45
Band5	3MHz	QPSK	20525	1RB#0	23.55	-0.21	21.19	38.45

Band5	3MHz	QPSK	20525	1RB#7	23.66	-0.21	21.30	38.45
Band5	3MHz	QPSK	20525	1RB#14	23.60	-0.21	21.24	38.45
Band5	3MHz	QPSK	20525	8RB#0	22.55	-0.21	20.19	38.45
Band5	3MHz	QPSK	20525	8RB#4	22.55	-0.21	20.19	38.45
Band5	3MHz	QPSK	20525	8RB#7	22.67	-0.21	20.31	38.45
Band5	3MHz	QPSK	20525	15RB#0	22.68	-0.21	20.32	38.45
Band5	3MHz	QPSK	20635	1RB#0	23.53	-0.21	21.17	38.45
Band5	3MHz	QPSK	20635	1RB#7	23.54	-0.21	21.18	38.45
Band5	3MHz	QPSK	20635	1RB#14	23.64	-0.21	21.28	38.45
Band5	3MHz	QPSK	20635	8RB#0	22.55	-0.21	20.19	38.45
Band5	3MHz	QPSK	20635	8RB#4	22.59	-0.21	20.23	38.45
Band5	3MHz	QPSK	20635	8RB#7	22.59	-0.21	20.23	38.45
Band5	3MHz	QPSK	20635	15RB#0	22.54	-0.21	20.18	38.45
Band5	3MHz	16QAM	20415	1RB#0	22.41	-0.21	20.05	38.45
Band5	3MHz	16QAM	20415	1RB#7	22.34	-0.21	19.98	38.45
Band5	3MHz	16QAM	20415	1RB#14	22.42	-0.21	20.06	38.45
Band5	3MHz	16QAM	20415	8RB#0	21.47	-0.21	19.11	38.45
Band5	3MHz	16QAM	20415	8RB#4	21.49	-0.21	19.13	38.45
Band5	3MHz	16QAM	20415	8RB#7	21.53	-0.21	19.17	38.45
Band5	3MHz	16QAM	20415	15RB#0	21.50	-0.21	19.14	38.45
Band5	3MHz	16QAM	20525	1RB#0	22.61	-0.21	20.25	38.45
Band5	3MHz	16QAM	20525	1RB#7	22.51	-0.21	20.15	38.45
Band5	3MHz	16QAM	20525	1RB#14	22.53	-0.21	20.17	38.45
Band5	3MHz	16QAM	20525	8RB#0	21.62	-0.21	19.26	38.45
Band5	3MHz	16QAM	20525	8RB#4	21.77	-0.21	19.41	38.45
Band5	3MHz	16QAM	20525	8RB#7	21.70	-0.21	19.34	38.45
Band5	3MHz	16QAM	20525	15RB#0	21.66	-0.21	19.30	38.45
Band5	3MHz	16QAM	20635	1RB#0	22.52	-0.21	20.16	38.45
Band5	3MHz	16QAM	20635	1RB#7	22.47	-0.21	20.11	38.45
Band5	3MHz	16QAM	20635	1RB#14	22.65	-0.21	20.29	38.45
Band5	3MHz	16QAM	20635	8RB#0	21.84	-0.21	19.48	38.45
Band5	3MHz	16QAM	20635	8RB#4	21.81	-0.21	19.45	38.45
Band5	3MHz	16QAM	20635	8RB#7	21.79	-0.21	19.43	38.45
Band5	3MHz	16QAM	20635	15RB#0	21.54	-0.21	19.18	38.45
Band5	5MHz	QPSK	20425	1RB#0	23.79	-0.21	21.43	38.45

Band5	5MHz	QPSK	20425	1RB#12	23.68	-0.21	21.32	38.45
Band5	5MHz	QPSK	20425	1RB#24	23.75	-0.21	21.39	38.45
Band5	5MHz	QPSK	20425	12RB#0	22.66	-0.21	20.30	38.45
Band5	5MHz	QPSK	20425	12RB#6	22.70	-0.21	20.34	38.45
Band5	5MHz	QPSK	20425	12RB#11	22.72	-0.21	20.36	38.45
Band5	5MHz	QPSK	20425	25RB#0	22.61	-0.21	20.25	38.45
Band5	5MHz	QPSK	20525	1RB#0	23.56	-0.21	21.20	38.45
Band5	5MHz	QPSK	20525	1RB#12	23.61	-0.21	21.25	38.45
Band5	5MHz	QPSK	20525	1RB#24	23.68	-0.21	21.32	38.45
Band5	5MHz	QPSK	20525	12RB#0	22.63	-0.21	20.27	38.45
Band5	5MHz	QPSK	20525	12RB#6	22.59	-0.21	20.23	38.45
Band5	5MHz	QPSK	20525	12RB#11	22.45	-0.21	20.09	38.45
Band5	5MHz	QPSK	20525	25RB#0	22.63	-0.21	20.27	38.45
Band5	5MHz	QPSK	20625	1RB#0	23.54	-0.21	21.18	38.45
Band5	5MHz	QPSK	20625	1RB#12	23.62	-0.21	21.26	38.45
Band5	5MHz	QPSK	20625	1RB#24	23.60	-0.21	21.24	38.45
Band5	5MHz	QPSK	20625	12RB#0	22.63	-0.21	20.27	38.45
Band5	5MHz	QPSK	20625	12RB#6	22.52	-0.21	20.16	38.45
Band5	5MHz	QPSK	20625	12RB#11	22.43	-0.21	20.07	38.45
Band5	5MHz	QPSK	20625	25RB#0	22.57	-0.21	20.21	38.45
Band5	5MHz	16QAM	20425	1RB#0	22.76	-0.21	20.40	38.45
Band5	5MHz	16QAM	20425	1RB#12	22.61	-0.21	20.25	38.45
Band5	5MHz	16QAM	20425	1RB#24	22.71	-0.21	20.35	38.45
Band5	5MHz	16QAM	20425	12RB#0	21.62	-0.21	19.26	38.45
Band5	5MHz	16QAM	20425	12RB#6	21.66	-0.21	19.30	38.45
Band5	5MHz	16QAM	20425	12RB#11	21.64	-0.21	19.28	38.45
Band5	5MHz	16QAM	20425	25RB#0	21.58	-0.21	19.22	38.45
Band5	5MHz	16QAM	20525	1RB#0	22.53	-0.21	20.17	38.45
Band5	5MHz	16QAM	20525	1RB#12	22.41	-0.21	20.05	38.45
Band5	5MHz	16QAM	20525	1RB#24	22.57	-0.21	20.21	38.45
Band5	5MHz	16QAM	20525	12RB#0	21.53	-0.21	19.17	38.45
Band5	5MHz	16QAM	20525	12RB#6	21.51	-0.21	19.15	38.45
Band5	5MHz	16QAM	20525	12RB#11	21.50	-0.21	19.14	38.45
Band5	5MHz	16QAM	20525	25RB#0	21.41	-0.21	19.05	38.45
Band5	5MHz	16QAM	20625	1RB#0	22.39	-0.21	20.03	38.45

Band5	5MHz	16QAM	20625	1RB#12	22.42	-0.21	20.06	38.45
Band5	5MHz	16QAM	20625	1RB#24	22.52	-0.21	20.16	38.45
Band5	5MHz	16QAM	20625	12RB#0	21.70	-0.21	19.34	38.45
Band5	5MHz	16QAM	20625	12RB#6	21.52	-0.21	19.16	38.45
Band5	5MHz	16QAM	20625	12RB#11	21.65	-0.21	19.29	38.45
Band5	5MHz	16QAM	20625	25RB#0	21.56	-0.21	19.20	38.45
Band5	10MHz	QPSK	20450	1RB#0	23.70	-0.21	21.34	38.45
Band5	10MHz	QPSK	20450	1RB#24	23.68	-0.21	21.32	38.45
Band5	10MHz	QPSK	20450	1RB#49	23.63	-0.21	21.27	38.45
Band5	10MHz	QPSK	20450	25RB#0	22.61	-0.21	20.25	38.45
Band5	10MHz	QPSK	20450	25RB#12	22.65	-0.21	20.29	38.45
Band5	10MHz	QPSK	20450	25RB#24	22.67	-0.21	20.31	38.45
Band5	10MHz	QPSK	20450	50RB#0	22.72	-0.21	20.36	38.45
Band5	10MHz	QPSK	20525	1RB#0	23.69	-0.21	21.33	38.45
Band5	10MHz	QPSK	20525	1RB#24	23.63	-0.21	21.27	38.45
Band5	10MHz	QPSK	20525	1RB#49	23.68	-0.21	21.32	38.45
Band5	10MHz	QPSK	20525	25RB#0	22.64	-0.21	20.28	38.45
Band5	10MHz	QPSK	20525	25RB#12	22.63	-0.21	20.27	38.45
Band5	10MHz	QPSK	20525	25RB#24	22.70	-0.21	20.34	38.45
Band5	10MHz	QPSK	20525	50RB#0	22.68	-0.21	20.32	38.45
Band5	10MHz	QPSK	20600	1RB#0	23.71	-0.21	21.35	38.45
Band5	10MHz	QPSK	20600	1RB#24	23.64	-0.21	21.28	38.45
Band5	10MHz	QPSK	20600	1RB#49	23.63	-0.21	21.27	38.45
Band5	10MHz	QPSK	20600	25RB#0	22.65	-0.21	20.29	38.45
Band5	10MHz	QPSK	20600	25RB#12	22.53	-0.21	20.17	38.45
Band5	10MHz	QPSK	20600	25RB#24	22.55	-0.21	20.19	38.45
Band5	10MHz	QPSK	20600	50RB#0	22.58	-0.21	20.22	38.45
Band5	10MHz	16QAM	20450	1RB#0	22.59	-0.21	20.23	38.45
Band5	10MHz	16QAM	20450	1RB#24	22.62	-0.21	20.26	38.45
Band5	10MHz	16QAM	20450	1RB#49	22.51	-0.21	20.15	38.45
Band5	10MHz	16QAM	20450	25RB#0	21.64	-0.21	19.28	38.45
Band5	10MHz	16QAM	20450	25RB#12	21.66	-0.21	19.30	38.45
Band5	10MHz	16QAM	20450	25RB#24	21.68	-0.21	19.32	38.45
Band5	10MHz	16QAM	20450	50RB#0	21.57	-0.21	19.21	38.45
Band5	10MHz	16QAM	20525	1RB#0	22.62	-0.21	20.26	38.45

Band5	10MHz	16QAM	20525	1RB#24	22.68	-0.21	20.32	38.45
Band5	10MHz	16QAM	20525	1RB#49	22.57	-0.21	20.21	38.45
Band5	10MHz	16QAM	20525	25RB#0	21.82	-0.21	19.46	38.45
Band5	10MHz	16QAM	20525	25RB#12	21.69	-0.21	19.33	38.45
Band5	10MHz	16QAM	20525	25RB#24	21.72	-0.21	19.36	38.45
Band5	10MHz	16QAM	20525	50RB#0	21.64	-0.21	19.28	38.45
Band5	10MHz	16QAM	20600	1RB#0	22.61	-0.21	20.25	38.45
Band5	10MHz	16QAM	20600	1RB#24	22.51	-0.21	20.15	38.45
Band5	10MHz	16QAM	20600	1RB#49	22.53	-0.21	20.17	38.45
Band5	10MHz	16QAM	20600	25RB#0	21.53	-0.21	19.17	38.45
Band5	10MHz	16QAM	20600	25RB#12	21.49	-0.21	19.13	38.45
Band5	10MHz	16QAM	20600	25RB#24	21.53	-0.21	19.17	38.45
Band5	10MHz	16QAM	20600	50RB#0	21.48	-0.21	19.12	38.45
Band7	5MHz	QPSK	20775	1RB#0	22.75	0.42	23.17	33.00
Band7	5MHz	QPSK	20775	1RB#12	22.65	0.42	23.07	33.00
Band7	5MHz	QPSK	20775	1RB#24	22.75	0.42	23.17	33.00
Band7	5MHz	QPSK	20775	12RB#0	21.74	0.42	22.16	33.00
Band7	5MHz	QPSK	20775	12RB#6	21.70	0.42	22.12	33.00
Band7	5MHz	QPSK	20775	12RB#11	21.82	0.42	22.24	33.00
Band7	5MHz	QPSK	20775	25RB#0	21.67	0.42	22.09	33.00
Band7	5MHz	QPSK	21100	1RB#0	22.51	0.42	22.93	33.00
Band7	5MHz	QPSK	21100	1RB#12	22.90	0.42	23.32	33.00
Band7	5MHz	QPSK	21100	1RB#24	22.46	0.42	22.88	33.00
Band7	5MHz	QPSK	21100	12RB#0	21.83	0.42	22.25	33.00
Band7	5MHz	QPSK	21100	12RB#6	21.85	0.42	22.27	33.00
Band7	5MHz	QPSK	21100	12RB#11	21.84	0.42	22.26	33.00
Band7	5MHz	QPSK	21100	25RB#0	21.84	0.42	22.26	33.00
Band7	5MHz	QPSK	21425	1RB#0	22.50	0.42	22.92	33.00
Band7	5MHz	QPSK	21425	1RB#12	22.61	0.42	23.03	33.00
Band7	5MHz	QPSK	21425	1RB#24	22.58	0.42	23.00	33.00
Band7	5MHz	QPSK	21425	12RB#0	21.97	0.42	22.39	33.00
Band7	5MHz	QPSK	21425	12RB#6	21.98	0.42	22.40	33.00
Band7	5MHz	QPSK	21425	12RB#11	21.96	0.42	22.38	33.00
Band7	5MHz	QPSK	21425	25RB#0	21.86	0.42	22.28	33.00
Band7	5MHz	16QAM	20775	1RB#0	22.22	0.42	22.64	33.00

Band7	5MHz	16QAM	20775	1RB#12	22.04	0.42	22.46	33.00
Band7	5MHz	16QAM	20775	1RB#24	22.17	0.42	22.59	33.00
Band7	5MHz	16QAM	20775	12RB#0	20.93	0.42	21.35	33.00
Band7	5MHz	16QAM	20775	12RB#6	21.01	0.42	21.43	33.00
Band7	5MHz	16QAM	20775	12RB#11	21.05	0.42	21.47	33.00
Band7	5MHz	16QAM	20775	25RB#0	20.89	0.42	21.31	33.00
Band7	5MHz	16QAM	21100	1RB#0	22.23	0.42	22.65	33.00
Band7	5MHz	16QAM	21100	1RB#12	22.28	0.42	22.70	33.00
Band7	5MHz	16QAM	21100	1RB#24	22.24	0.42	22.66	33.00
Band7	5MHz	16QAM	21100	12RB#0	21.18	0.42	21.60	33.00
Band7	5MHz	16QAM	21100	12RB#6	21.17	0.42	21.59	33.00
Band7	5MHz	16QAM	21100	12RB#11	21.04	0.42	21.46	33.00
Band7	5MHz	16QAM	21100	25RB#0	21.03	0.42	21.45	33.00
Band7	5MHz	16QAM	21425	1RB#0	22.43	0.42	22.85	33.00
Band7	5MHz	16QAM	21425	1RB#12	22.39	0.42	22.81	33.00
Band7	5MHz	16QAM	21425	1RB#24	22.44	0.42	22.86	33.00
Band7	5MHz	16QAM	21425	12RB#0	21.18	0.42	21.60	33.00
Band7	5MHz	16QAM	21425	12RB#6	21.16	0.42	21.58	33.00
Band7	5MHz	16QAM	21425	12RB#11	21.15	0.42	21.57	33.00
Band7	5MHz	16QAM	21425	25RB#0	21.07	0.42	21.49	33.00
Band7	10MHz	QPSK	20800	1RB#0	22.64	0.42	23.06	33.00
Band7	10MHz	QPSK	20800	1RB#24	22.46	0.42	22.88	33.00
Band7	10MHz	QPSK	20800	1RB#49	22.75	0.42	23.17	33.00
Band7	10MHz	QPSK	20800	25RB#0	21.71	0.42	22.13	33.00
Band7	10MHz	QPSK	20800	25RB#12	21.69	0.42	22.11	33.00
Band7	10MHz	QPSK	20800	25RB#24	21.69	0.42	22.11	33.00
Band7	10MHz	QPSK	20800	50RB#0	21.65	0.42	22.07	33.00
Band7	10MHz	QPSK	21100	1RB#0	22.69	0.42	23.11	33.00
Band7	10MHz	QPSK	21100	1RB#24	22.65	0.42	23.07	33.00
Band7	10MHz	QPSK	21100	1RB#49	22.70	0.42	23.12	33.00
Band7	10MHz	QPSK	21100	25RB#0	21.84	0.42	22.26	33.00
Band7	10MHz	QPSK	21100	25RB#12	21.75	0.42	22.17	33.00
Band7	10MHz	QPSK	21100	25RB#24	21.76	0.42	22.18	33.00
Band7	10MHz	QPSK	21100	50RB#0	21.88	0.42	22.30	33.00
Band7	10MHz	QPSK	21400	1RB#0	22.98	0.42	23.40	33.00

Band7	10MHz	QPSK	21400	1RB#24	22.76	0.42	23.18	33.00
Band7	10MHz	QPSK	21400	1RB#49	22.85	0.42	23.27	33.00
Band7	10MHz	QPSK	21400	25RB#0	21.80	0.42	22.22	33.00
Band7	10MHz	QPSK	21400	25RB#12	21.71	0.42	22.13	33.00
Band7	10MHz	QPSK	21400	25RB#24	21.73	0.42	22.15	33.00
Band7	10MHz	QPSK	21400	50RB#0	21.65	0.42	22.07	33.00
Band7	10MHz	16QAM	20800	1RB#0	22.13	0.42	22.55	33.00
Band7	10MHz	16QAM	20800	1RB#24	22.16	0.42	22.58	33.00
Band7	10MHz	16QAM	20800	1RB#49	22.24	0.42	22.66	33.00
Band7	10MHz	16QAM	20800	25RB#0	21.03	0.42	21.45	33.00
Band7	10MHz	16QAM	20800	25RB#12	21.15	0.42	21.57	33.00
Band7	10MHz	16QAM	20800	25RB#24	21.03	0.42	21.45	33.00
Band7	10MHz	16QAM	20800	50RB#0	20.96	0.42	21.38	33.00
Band7	10MHz	16QAM	21100	1RB#0	22.13	0.42	22.55	33.00
Band7	10MHz	16QAM	21100	1RB#24	21.99	0.42	22.41	33.00
Band7	10MHz	16QAM	21100	1RB#49	22.03	0.42	22.45	33.00
Band7	10MHz	16QAM	21100	25RB#0	21.04	0.42	21.46	33.00
Band7	10MHz	16QAM	21100	25RB#12	21.10	0.42	21.52	33.00
Band7	10MHz	16QAM	21100	25RB#24	21.12	0.42	21.54	33.00
Band7	10MHz	16QAM	21100	50RB#0	21.02	0.42	21.44	33.00
Band7	10MHz	16QAM	21400	1RB#0	22.07	0.42	22.49	33.00
Band7	10MHz	16QAM	21400	1RB#24	22.10	0.42	22.52	33.00
Band7	10MHz	16QAM	21400	1RB#49	21.96	0.42	22.38	33.00
Band7	10MHz	16QAM	21400	25RB#0	21.22	0.42	21.64	33.00
Band7	10MHz	16QAM	21400	25RB#12	21.34	0.42	21.76	33.00
Band7	10MHz	16QAM	21400	25RB#24	21.24	0.42	21.66	33.00
Band7	10MHz	16QAM	21400	50RB#0	21.15	0.42	21.57	33.00
Band7	15MHz	QPSK	20825	1RB#0	22.90	0.42	23.32	33.00
Band7	15MHz	QPSK	20825	1RB#37	22.89	0.42	23.31	33.00
Band7	15MHz	QPSK	20825	1RB#74	23.05	0.42	23.47	33.00
Band7	15MHz	QPSK	20825	36RB#0	21.78	0.42	22.20	33.00
Band7	15MHz	QPSK	20825	36RB#16	21.77	0.42	22.19	33.00
Band7	15MHz	QPSK	20825	36RB#35	21.79	0.42	22.21	33.00
Band7	15MHz	QPSK	20825	75RB#0	21.76	0.42	22.18	33.00
Band7	15MHz	QPSK	21100	1RB#0	22.94	0.42	23.36	33.00

Band7	15MHz	QPSK	21100	1RB#37	22.85	0.42	23.27	33.00
Band7	15MHz	QPSK	21100	1RB#74	22.82	0.42	23.24	33.00
Band7	15MHz	QPSK	21100	36RB#0	21.80	0.42	22.22	33.00
Band7	15MHz	QPSK	21100	36RB#16	21.84	0.42	22.26	33.00
Band7	15MHz	QPSK	21100	36RB#35	21.84	0.42	22.26	33.00
Band7	15MHz	QPSK	21100	75RB#0	21.77	0.42	22.19	33.00
Band7	15MHz	QPSK	21375	1RB#0	23.11	0.42	23.53	33.00
Band7	15MHz	QPSK	21375	1RB#37	23.01	0.42	23.43	33.00
Band7	15MHz	QPSK	21375	1RB#74	22.66	0.42	23.08	33.00
Band7	15MHz	QPSK	21375	36RB#0	21.89	0.42	22.31	33.00
Band7	15MHz	QPSK	21375	36RB#16	21.94	0.42	22.36	33.00
Band7	15MHz	QPSK	21375	36RB#35	21.91	0.42	22.33	33.00
Band7	15MHz	QPSK	21375	75RB#0	21.83	0.42	22.25	33.00
Band7	15MHz	16QAM	20825	1RB#0	22.18	0.42	22.60	33.00
Band7	15MHz	16QAM	20825	1RB#37	22.07	0.42	22.49	33.00
Band7	15MHz	16QAM	20825	1RB#74	22.22	0.42	22.64	33.00
Band7	15MHz	16QAM	20825	36RB#0	21.04	0.42	21.46	33.00
Band7	15MHz	16QAM	20825	36RB#16	21.09	0.42	21.51	33.00
Band7	15MHz	16QAM	20825	36RB#35	21.15	0.42	21.57	33.00
Band7	15MHz	16QAM	20825	75RB#0	20.96	0.42	21.38	33.00
Band7	15MHz	16QAM	21100	1RB#0	22.12	0.42	22.54	33.00
Band7	15MHz	16QAM	21100	1RB#37	22.09	0.42	22.51	33.00
Band7	15MHz	16QAM	21100	1RB#74	22.05	0.42	22.47	33.00
Band7	15MHz	16QAM	21100	36RB#0	21.16	0.42	21.58	33.00
Band7	15MHz	16QAM	21100	36RB#16	21.17	0.42	21.59	33.00
Band7	15MHz	16QAM	21100	36RB#35	21.09	0.42	21.51	33.00
Band7	15MHz	16QAM	21100	75RB#0	21.07	0.42	21.49	33.00
Band7	15MHz	16QAM	21375	1RB#0	22.31	0.42	22.73	33.00
Band7	15MHz	16QAM	21375	1RB#37	22.41	0.42	22.83	33.00
Band7	15MHz	16QAM	21375	1RB#74	22.39	0.42	22.81	33.00
Band7	15MHz	16QAM	21375	36RB#0	21.33	0.42	21.75	33.00
Band7	15MHz	16QAM	21375	36RB#16	21.29	0.42	21.71	33.00
Band7	15MHz	16QAM	21375	36RB#35	21.31	0.42	21.73	33.00
Band7	15MHz	16QAM	21375	75RB#0	21.32	0.42	21.74	33.00
Band7	20MHz	QPSK	20850	1RB#0	22.98	0.42	23.40	33.00

Band7	20MHz	QPSK	20850	1RB#49	22.89	0.42	23.31	33.00
Band7	20MHz	QPSK	20850	1RB#99	23.05	0.42	23.47	33.00
Band7	20MHz	QPSK	20850	50RB#0	21.65	0.42	22.07	33.00
Band7	20MHz	QPSK	20850	50RB#24	21.66	0.42	22.08	33.00
Band7	20MHz	QPSK	20850	50RB#49	21.64	0.42	22.06	33.00
Band7	20MHz	QPSK	20850	100RB#0	21.59	0.42	22.01	33.00
Band7	20MHz	QPSK	21100	1RB#0	23.15	0.42	23.57	33.00
Band7	20MHz	QPSK	21100	1RB#49	22.97	0.42	23.39	33.00
Band7	20MHz	QPSK	21100	1RB#99	23.14	0.42	23.56	33.00
Band7	20MHz	QPSK	21100	50RB#0	21.87	0.42	22.29	33.00
Band7	20MHz	QPSK	21100	50RB#24	21.70	0.42	22.12	33.00
Band7	20MHz	QPSK	21100	50RB#49	21.81	0.42	22.23	33.00
Band7	20MHz	QPSK	21100	100RB#0	21.83	0.42	22.25	33.00
Band7	20MHz	QPSK	21350	1RB#0	23.14	0.42	23.56	33.00
Band7	20MHz	QPSK	21350	1RB#49	23.32	0.42	23.74	33.00
Band7	20MHz	QPSK	21350	1RB#99	23.05	0.42	23.47	33.00
Band7	20MHz	QPSK	21350	50RB#0	21.92	0.42	22.34	33.00
Band7	20MHz	QPSK	21350	50RB#24	21.95	0.42	22.37	33.00
Band7	20MHz	QPSK	21350	50RB#49	21.78	0.42	22.20	33.00
Band7	20MHz	QPSK	21350	100RB#0	21.74	0.42	22.16	33.00
Band7	20MHz	16QAM	20850	1RB#0	22.39	0.42	22.81	33.00
Band7	20MHz	16QAM	20850	1RB#49	22.41	0.42	22.83	33.00
Band7	20MHz	16QAM	20850	1RB#99	22.53	0.42	22.95	33.00
Band7	20MHz	16QAM	20850	50RB#0	21.46	0.42	21.88	33.00
Band7	20MHz	16QAM	20850	50RB#24	21.45	0.42	21.87	33.00
Band7	20MHz	16QAM	20850	50RB#49	21.53	0.42	21.95	33.00
Band7	20MHz	16QAM	20850	100RB#0	21.44	0.42	21.86	33.00
Band7	20MHz	16QAM	21100	1RB#0	22.32	0.42	22.74	33.00
Band7	20MHz	16QAM	21100	1RB#49	22.34	0.42	22.76	33.00
Band7	20MHz	16QAM	21100	1RB#99	22.48	0.42	22.90	33.00
Band7	20MHz	16QAM	21100	50RB#0	21.35	0.42	21.77	33.00
Band7	20MHz	16QAM	21100	50RB#24	21.29	0.42	21.71	33.00
Band7	20MHz	16QAM	21100	50RB#49	21.21	0.42	21.63	33.00
Band7	20MHz	16QAM	21100	100RB#0	21.10	0.42	21.52	33.00
Band7	20MHz	16QAM	21350	1RB#0	22.32	0.42	22.74	33.00

Band7	20MHz	16QAM	21350	1RB#49	22.46	0.42	22.88	33.00
Band7	20MHz	16QAM	21350	1RB#99	22.42	0.42	22.84	33.00
Band7	20MHz	16QAM	21350	50RB#0	21.32	0.42	21.74	33.00
Band7	20MHz	16QAM	21350	50RB#24	21.35	0.42	21.77	33.00
Band7	20MHz	16QAM	21350	50RB#49	21.38	0.42	21.80	33.00
Band7	20MHz	16QAM	21350	100RB#0	21.25	0.42	21.67	33.00
Band17	5MHz	QPSK	23755	1RB#0	23.49	-0.12	21.22	34.77
Band17	5MHz	QPSK	23755	1RB#12	23.50	-0.12	21.23	34.77
Band17	5MHz	QPSK	23755	1RB#24	23.56	-0.12	21.29	34.77
Band17	5MHz	QPSK	23755	12RB#0	22.42	-0.12	20.15	34.77
Band17	5MHz	QPSK	23755	12RB#6	22.40	-0.12	20.13	34.77
Band17	5MHz	QPSK	23755	12RB#11	22.32	-0.12	20.05	34.77
Band17	5MHz	QPSK	23755	25RB#0	22.28	-0.12	20.01	34.77
Band17	5MHz	QPSK	23790	1RB#0	23.42	-0.12	21.15	34.77
Band17	5MHz	QPSK	23790	1RB#12	23.39	-0.12	21.12	34.77
Band17	5MHz	QPSK	23790	1RB#24	23.44	-0.12	21.17	34.77
Band17	5MHz	QPSK	23790	12RB#0	22.46	-0.12	20.19	34.77
Band17	5MHz	QPSK	23790	12RB#6	22.49	-0.12	20.22	34.77
Band17	5MHz	QPSK	23790	12RB#11	22.50	-0.12	20.23	34.77
Band17	5MHz	QPSK	23790	25RB#0	22.38	-0.12	20.11	34.77
Band17	5MHz	QPSK	23825	1RB#0	23.46	-0.12	21.19	34.77
Band17	5MHz	QPSK	23825	1RB#12	23.47	-0.12	21.20	34.77
Band17	5MHz	QPSK	23825	1RB#24	23.53	-0.12	21.26	34.77
Band17	5MHz	QPSK	23825	12RB#0	22.46	-0.12	20.19	34.77
Band17	5MHz	QPSK	23825	12RB#6	22.39	-0.12	20.12	34.77
Band17	5MHz	QPSK	23825	12RB#11	22.36	-0.12	20.09	34.77
Band17	5MHz	QPSK	23825	25RB#0	22.34	-0.12	20.07	34.77
Band17	5MHz	16QAM	23755	1RB#0	22.37	-0.12	20.10	34.77
Band17	5MHz	16QAM	23755	1RB#12	22.27	-0.12	20.00	34.77
Band17	5MHz	16QAM	23755	1RB#24	22.40	-0.12	20.13	34.77
Band17	5MHz	16QAM	23755	12RB#0	21.30	-0.12	19.03	34.77
Band17	5MHz	16QAM	23755	12RB#6	21.25	-0.12	18.98	34.77
Band17	5MHz	16QAM	23755	12RB#11	21.06	-0.12	18.79	34.77
Band17	5MHz	16QAM	23755	25RB#0	21.48	-0.12	19.21	34.77
Band17	5MHz	16QAM	23790	1RB#0	22.41	-0.12	20.14	34.77

Band17	5MHz	16QAM	23790	1RB#12	22.43	-0.12	20.16	34.77
Band17	5MHz	16QAM	23790	1RB#24	22.51	-0.12	20.24	34.77
Band17	5MHz	16QAM	23790	12RB#0	21.40	-0.12	19.13	34.77
Band17	5MHz	16QAM	23790	12RB#6	21.35	-0.12	19.08	34.77
Band17	5MHz	16QAM	23790	12RB#11	21.39	-0.12	19.12	34.77
Band17	5MHz	16QAM	23790	25RB#0	21.26	-0.12	18.99	34.77
Band17	5MHz	16QAM	23825	1RB#0	22.52	-0.12	20.25	34.77
Band17	5MHz	16QAM	23825	1RB#12	22.61	-0.12	20.34	34.77
Band17	5MHz	16QAM	23825	1RB#24	22.64	-0.12	20.37	34.77
Band17	5MHz	16QAM	23825	12RB#0	21.32	-0.12	19.05	34.77
Band17	5MHz	16QAM	23825	12RB#6	21.33	-0.12	19.06	34.77
Band17	5MHz	16QAM	23825	12RB#11	21.32	-0.12	19.05	34.77
Band17	5MHz	16QAM	23825	25RB#0	21.37	-0.12	19.10	34.77
Band17	10MHz	QPSK	23780	1RB#0	23.33	-0.12	21.06	34.77
Band17	10MHz	QPSK	23780	1RB#24	23.38	-0.12	21.11	34.77
Band17	10MHz	QPSK	23780	1RB#49	23.31	-0.12	21.04	34.77
Band17	10MHz	QPSK	23780	25RB#0	22.40	-0.12	20.13	34.77
Band17	10MHz	QPSK	23780	25RB#12	22.42	-0.12	20.15	34.77
Band17	10MHz	QPSK	23780	25RB#24	22.38	-0.12	20.11	34.77
Band17	10MHz	QPSK	23780	50RB#0	22.39	-0.12	20.12	34.77
Band17	10MHz	QPSK	23780	1RB#0	23.26	-0.12	20.99	34.77
Band17	10MHz	QPSK	23790	1RB#24	23.44	-0.12	21.17	34.77
Band17	10MHz	QPSK	23790	1RB#49	23.36	-0.12	21.09	34.77
Band17	10MHz	QPSK	23790	25RB#0	22.22	-0.12	19.95	34.77
Band17	10MHz	QPSK	23790	25RB#12	22.25	-0.12	19.98	34.77
Band17	10MHz	QPSK	23790	25RB#24	22.28	-0.12	20.01	34.77
Band17	10MHz	QPSK	23790	50RB#0	22.11	-0.12	19.84	34.77
Band17	10MHz	QPSK	23800	1RB#0	23.44	-0.12	21.17	34.77
Band17	10MHz	QPSK	23800	1RB#24	23.49	-0.12	21.22	34.77
Band17	10MHz	QPSK	23800	1RB#49	23.51	-0.12	21.24	34.77
Band17	10MHz	QPSK	23800	25RB#0	22.51	-0.12	20.24	34.77
Band17	10MHz	QPSK	23800	25RB#12	22.55	-0.12	20.28	34.77
Band17	10MHz	QPSK	23800	25RB#24	22.65	-0.12	20.38	34.77
Band17	10MHz	QPSK	23800	50RB#0	22.48	-0.12	20.21	34.77
Band17	10MHz	16QAM	23780	1RB#0	22.54	-0.12	20.27	34.77

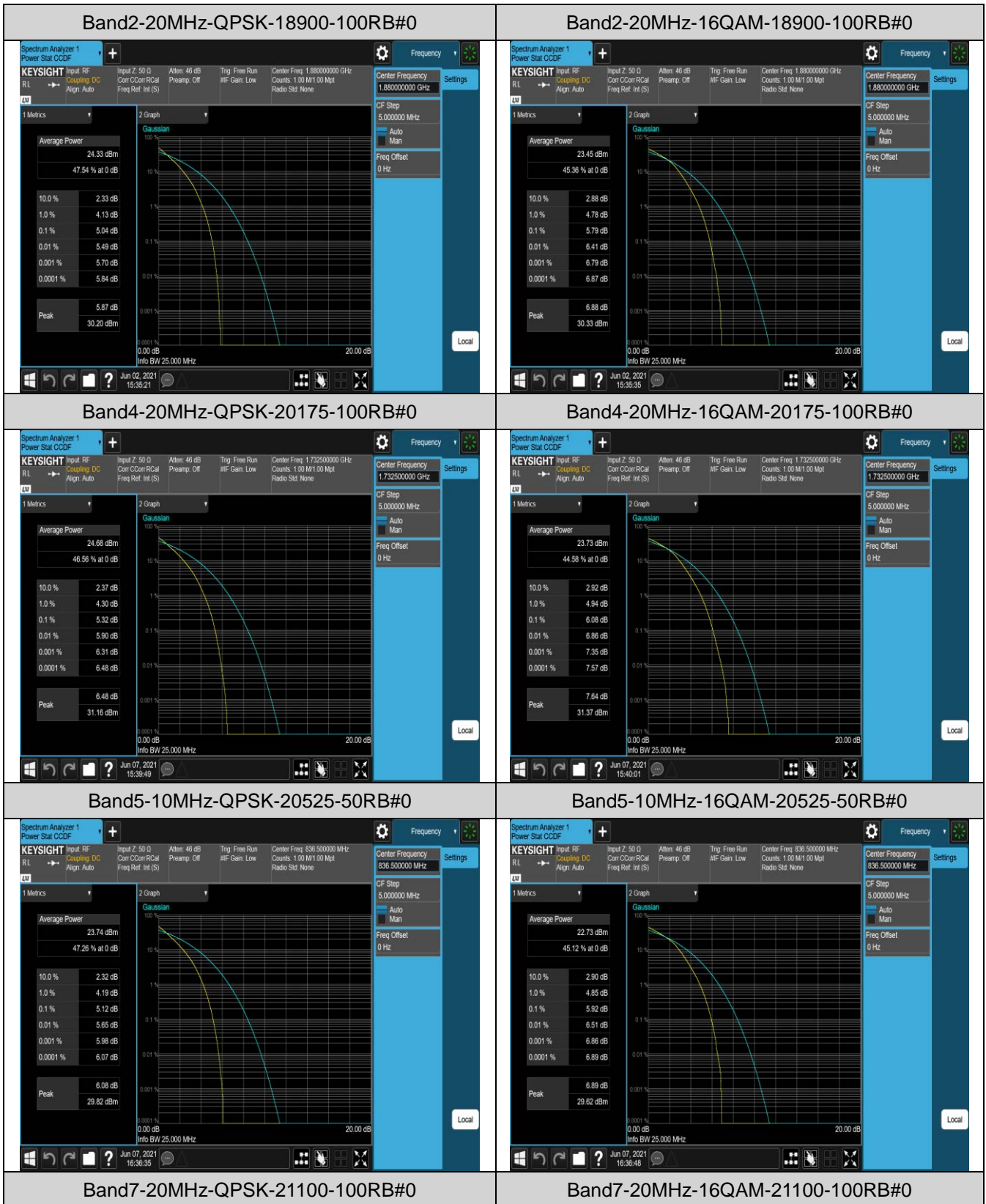
Band17	10MHz	16QAM	23780	1RB#24	22.50	-0.12	20.23	34.77
Band17	10MHz	16QAM	23780	1RB#49	22.44	-0.12	20.17	34.77
Band17	10MHz	16QAM	23780	25RB#0	21.34	-0.12	19.07	34.77
Band17	10MHz	16QAM	23780	25RB#12	21.33	-0.12	19.06	34.77
Band17	10MHz	16QAM	23780	25RB#24	21.33	-0.12	19.06	34.77
Band17	10MHz	16QAM	23780	50RB#0	21.43	-0.12	19.16	34.77
Band17	10MHz	16QAM	23780	1RB#0	22.47	-0.12	20.20	34.77
Band17	10MHz	16QAM	23790	1RB#24	22.46	-0.12	20.19	34.77
Band17	10MHz	16QAM	23790	1RB#49	22.42	-0.12	20.15	34.77
Band17	10MHz	16QAM	23790	25RB#0	21.35	-0.12	19.08	34.77
Band17	10MHz	16QAM	23790	25RB#12	21.37	-0.12	19.10	34.77
Band17	10MHz	16QAM	23790	25RB#24	21.38	-0.12	19.11	34.77
Band17	10MHz	16QAM	23790	50RB#0	21.31	-0.12	19.04	34.77
Band17	10MHz	16QAM	23800	1RB#0	22.42	-0.12	20.15	34.77
Band17	10MHz	16QAM	23800	1RB#24	22.53	-0.12	20.26	34.77
Band17	10MHz	16QAM	23800	1RB#49	22.23	-0.12	19.96	34.77
Band17	10MHz	16QAM	23800	25RB#0	21.47	-0.12	19.20	34.77
Band17	10MHz	16QAM	23800	25RB#12	21.44	-0.12	19.17	34.77
Band17	10MHz	16QAM	23800	25RB#24	21.47	-0.12	19.20	34.77
Band17	10MHz	16QAM	23800	50RB#0	21.39	-0.12	19.12	34.77
<i>Note: EIRP (dBm) = Average power (dBm) + Antenna Gain (dBi). (For LTE Band 2/4/7)</i> <i>ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For LTE Band 5/17)</i>								

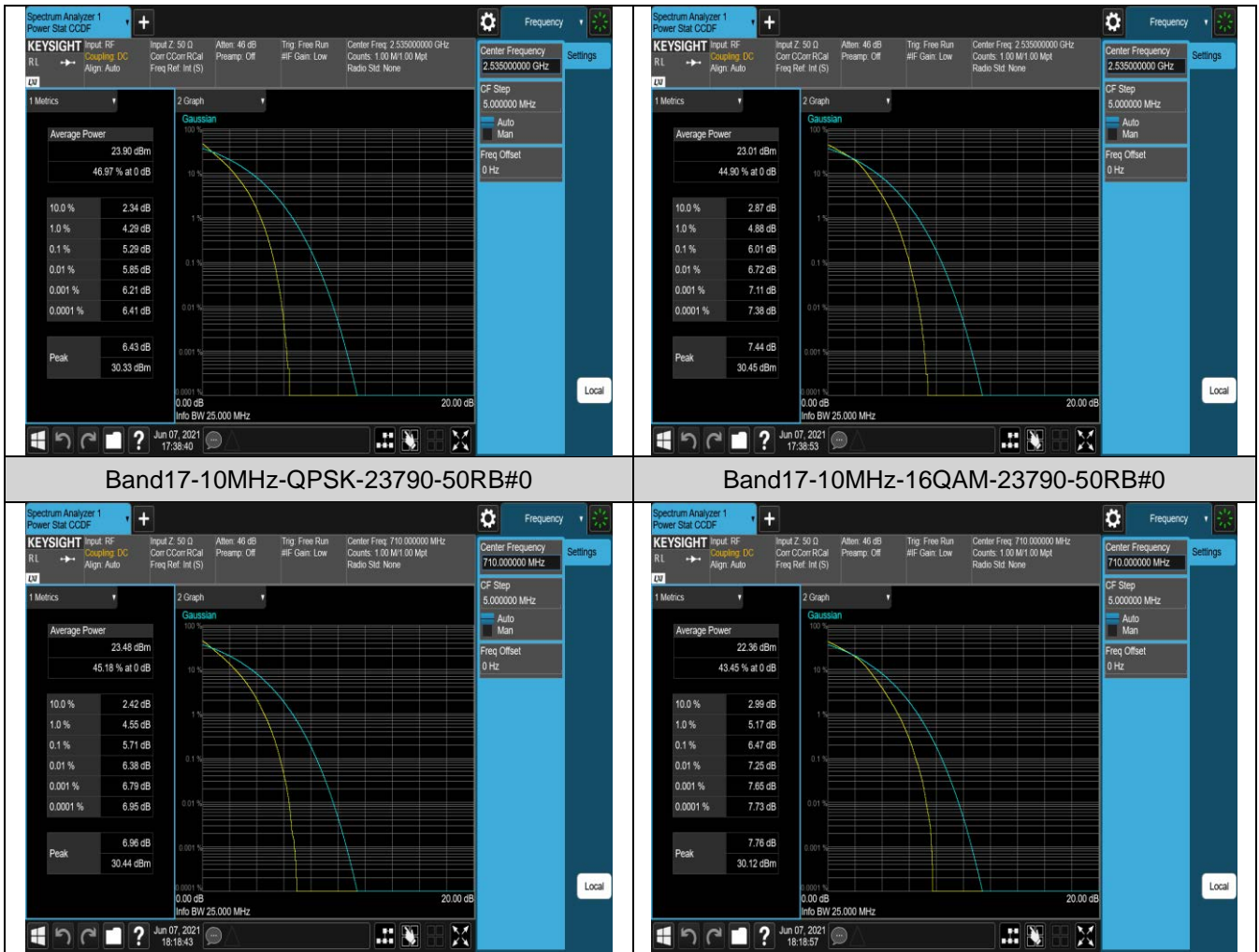
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result (Worst case)

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	5.04	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.79	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.32	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.08	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.12	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.92	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.29	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.01	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.71	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.47	13	PASS

Test Graphs





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

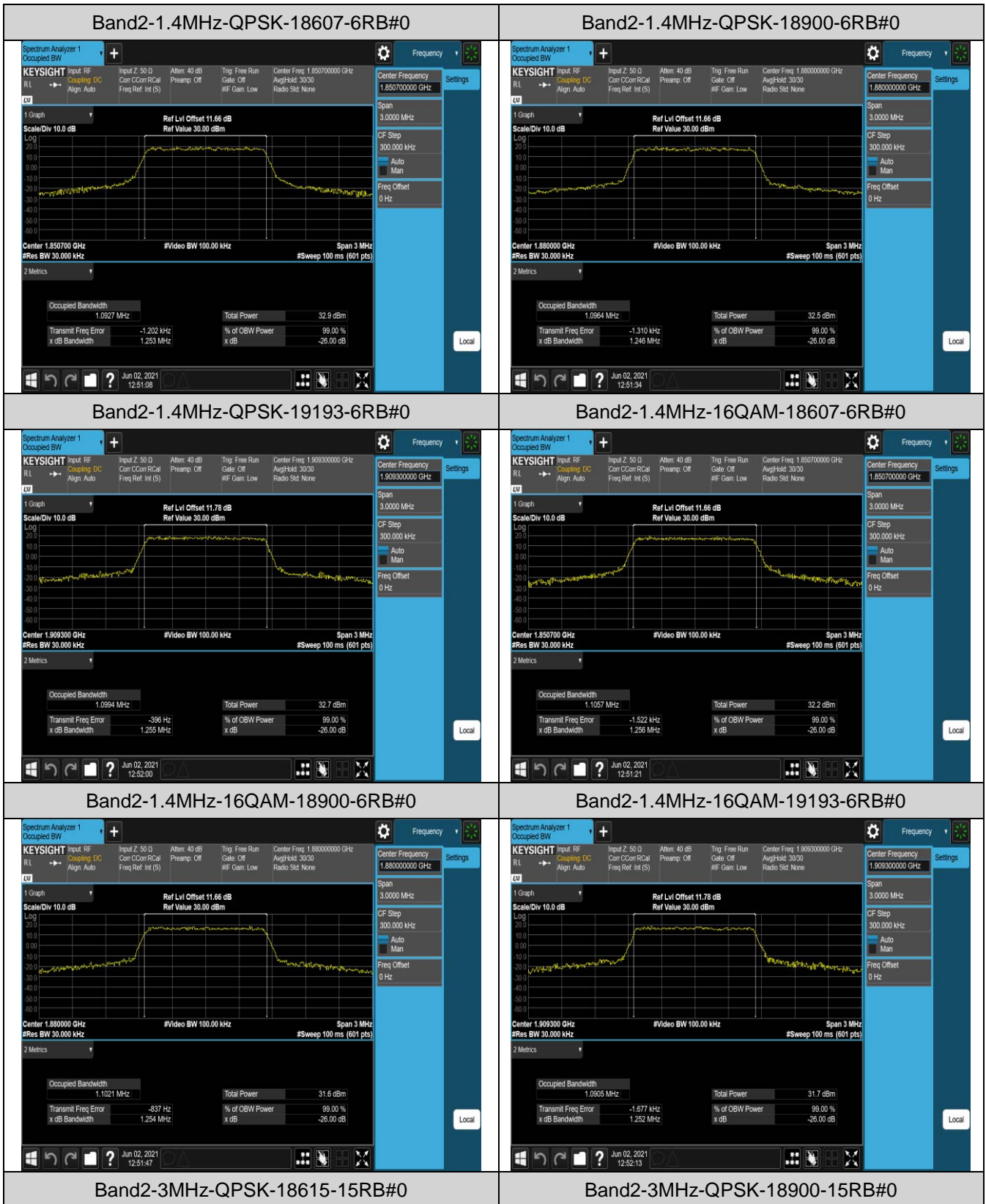
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0927	1.253	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0964	1.246	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0994	1.255	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1057	1.256	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1021	1.254	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0905	1.252	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7139	3.018	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7027	3.024	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7126	3.032	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7037	3.013	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7044	3.030	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7091	3.020	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5085	4.979	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5032	4.977	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5135	5.003	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5065	4.974	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5148	4.982	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5314	5.001	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9981	9.912	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9918	9.915	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9718	9.857	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0017	9.964	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9869	9.954	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9941	9.855	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.524	14.98	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.498	14.95	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.438	14.88	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.512	14.99	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.498	14.87	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.505	15.04	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.033	19.77	PASS

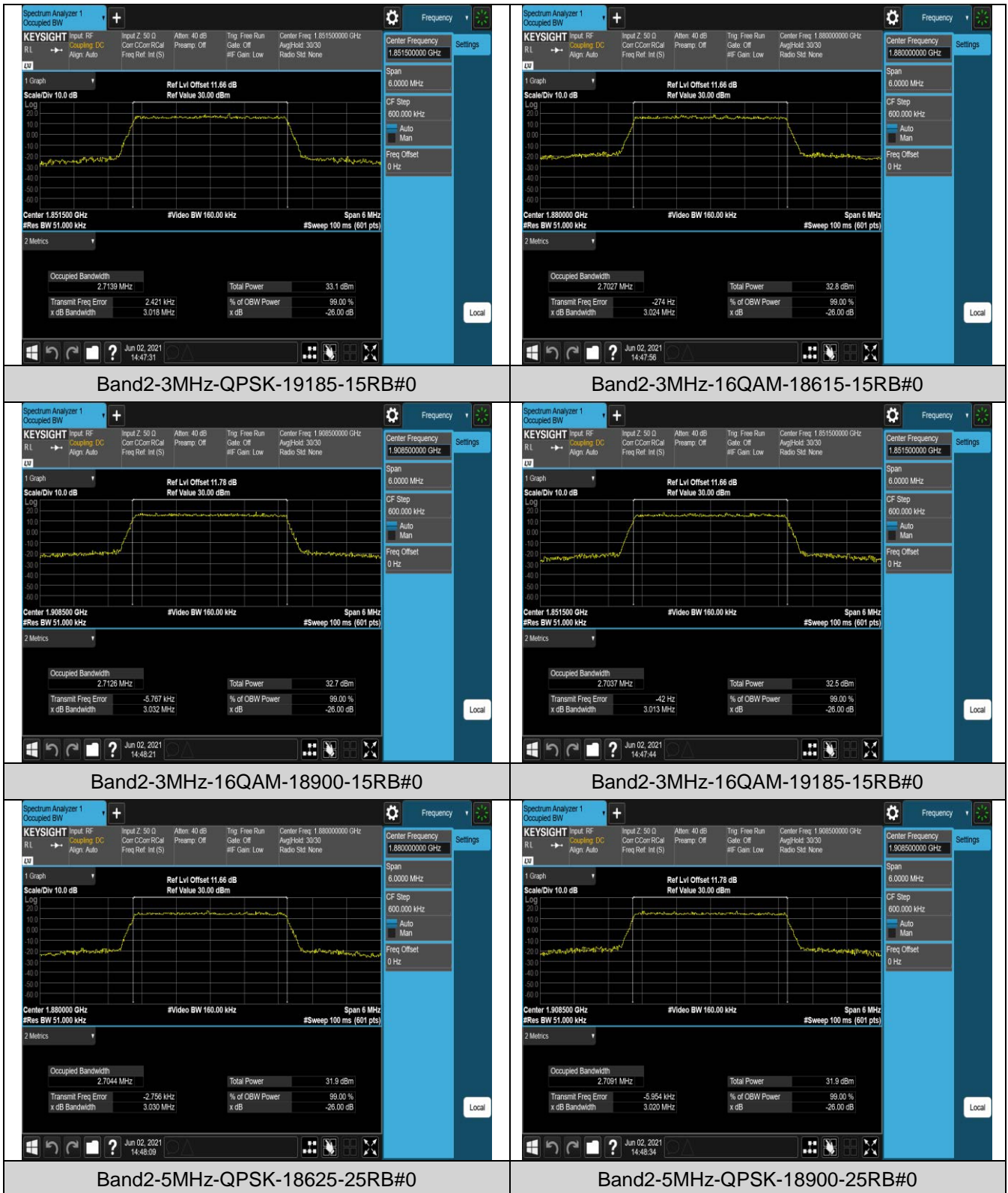
Band2	20MHz	QPSK	18900	100RB#0	18.011	19.91	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.954	19.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.022	19.72	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.995	19.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.962	19.84	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	1.1089	1.477	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1479	1.708	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1070	1.437	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1184	1.538	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1282	1.622	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1162	1.504	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7112	2.999	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7212	3.044	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7074	3.094	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7042	3.029	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7013	3.102	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7130	3.081	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5078	4.989	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5161	4.999	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5057	4.974	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5068	4.967	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5048	4.969	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5170	5.000	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9992	9.924	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9918	9.885	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0038	9.900	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0010	9.921	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0009	9.946	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9947	9.884	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.524	14.97	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.510	15.03	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.496	15.00	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.512	14.92	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.517	14.99	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.488	14.98	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.026	19.66	PASS

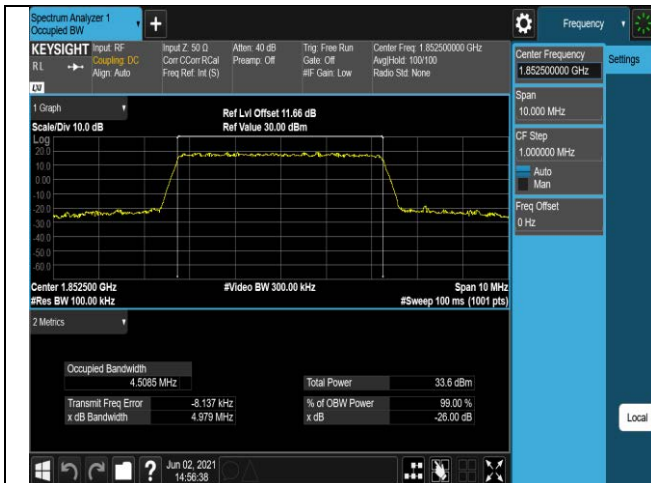
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Band4	20MHz	QPSK	20300	100RB#0	17.987	19.85	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.071	19.67	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.037	19.69	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.975	19.64	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.0898	1.241	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0920	1.244	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0961	1.248	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1006	1.248	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1021	1.249	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0988	1.246	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7131	3.024	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7181	3.022	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7032	3.031	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6993	3.008	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7018	3.014	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7078	3.033	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5100	4.979	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5080	4.983	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5074	4.985	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4988	4.963	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5095	4.971	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5096	4.989	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0163	9.910	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9806	9.830	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9892	9.949	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0128	9.925	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9813	9.908	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0003	9.934	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5077	4.985	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5094	4.982	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5032	4.984	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5043	4.969	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5074	4.966	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5158	4.985	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9952	9.886	PASS

Band7	10MHz	QPSK	21100	50RB#0	8.9961	9.887	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0117	9.919	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9896	9.893	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0063	9.954	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0002	9.999	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.509	14.86	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.521	15.02	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.522	15.05	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.497	14.97	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.528	14.94	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.503	14.93	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.979	19.65	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.039	19.76	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.004	19.77	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.987	19.68	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.059	19.75	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.992	19.65	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.5035	4.967	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.5023	4.963	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.5209	5.001	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.4962	4.954	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.5084	4.982	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.5394	5.006	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.9751	9.864	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.9960	9.916	PASS
Band17	10MHz	QPSK	23800	50RB#0	9.0128	9.863	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.9826	9.876	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.9997	9.924	PASS
Band17	10MHz	16QAM	23800	50RB#0	9.0184	9.959	PASS

Test Graphs







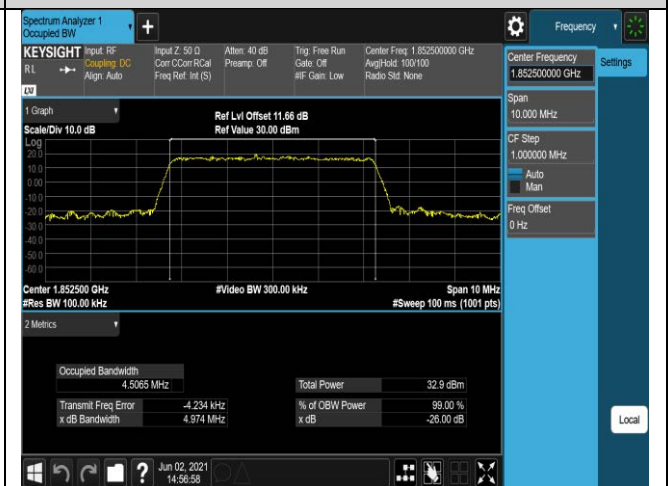
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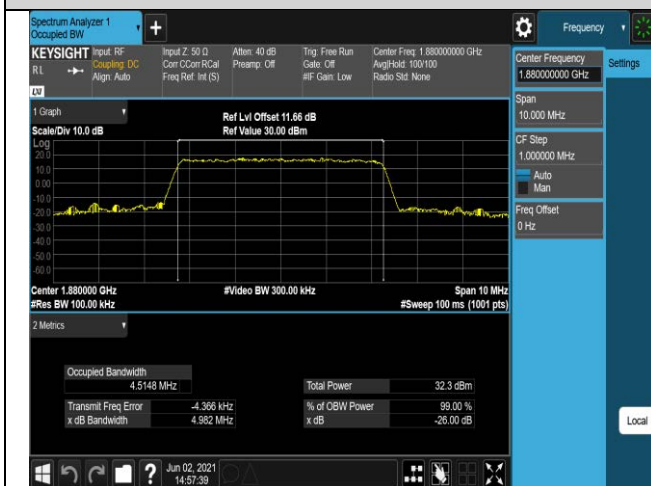
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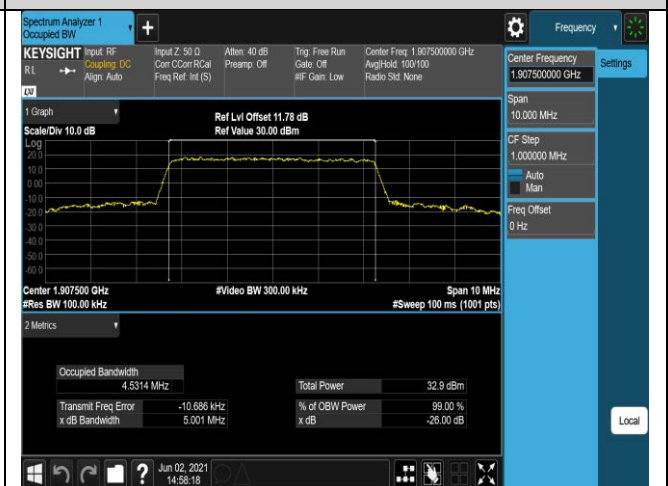
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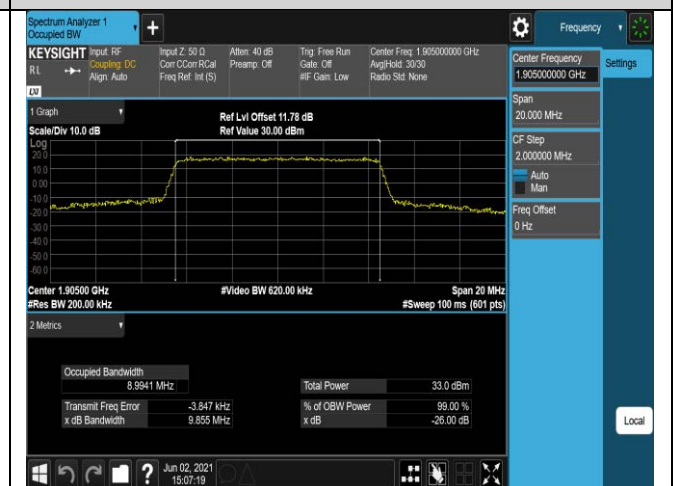
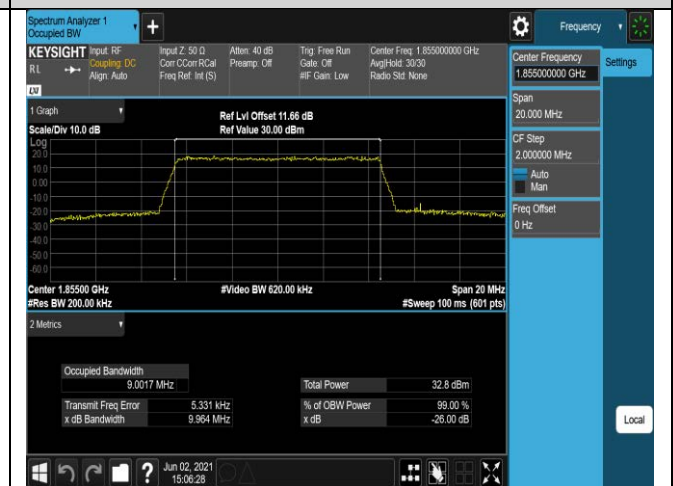
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Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-18900-75RB#0



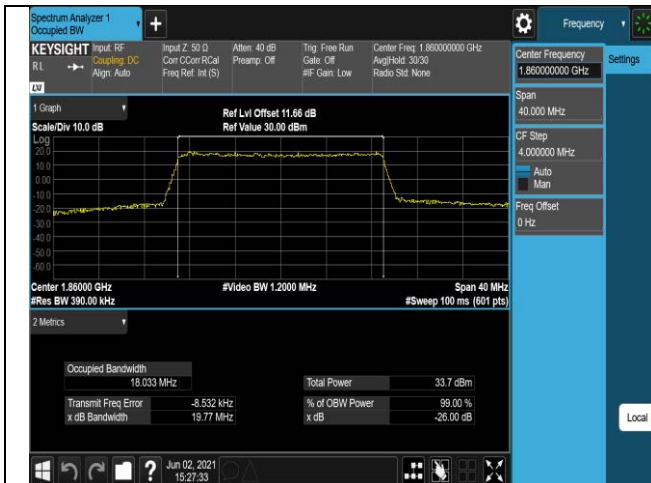
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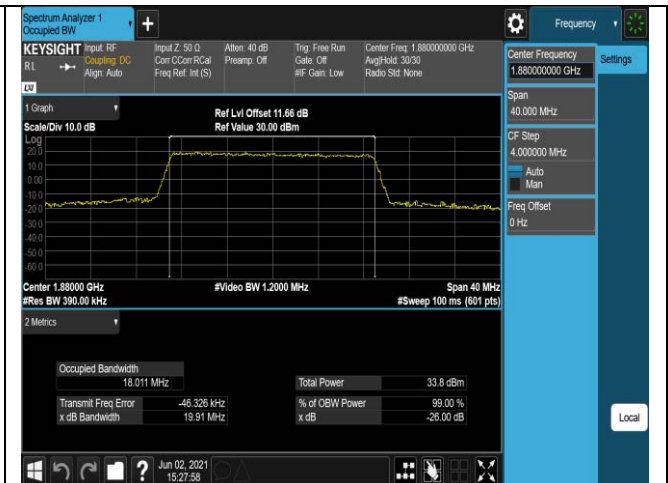
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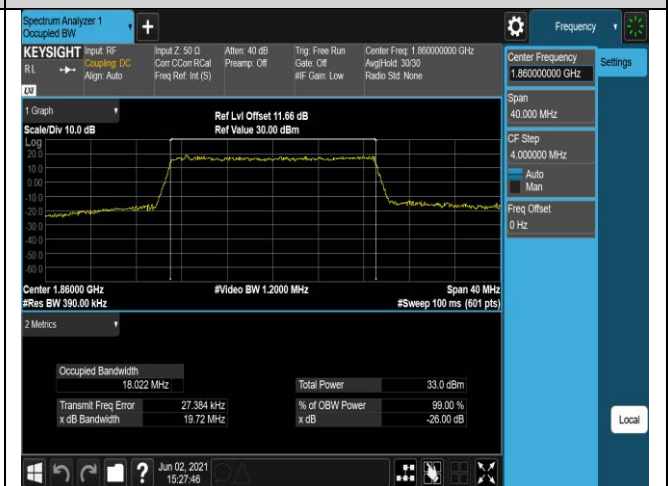
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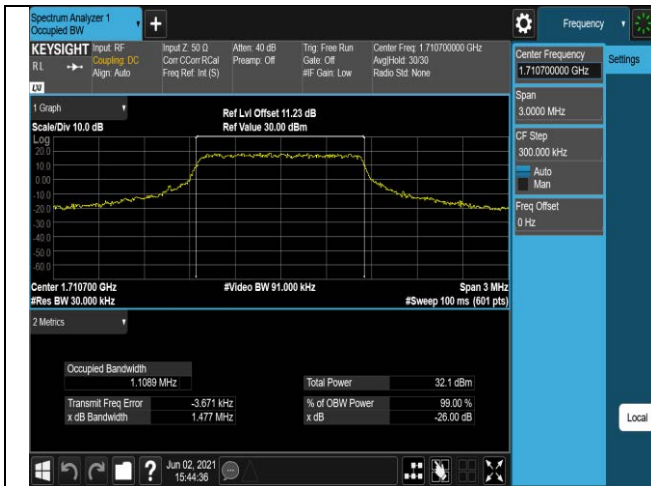
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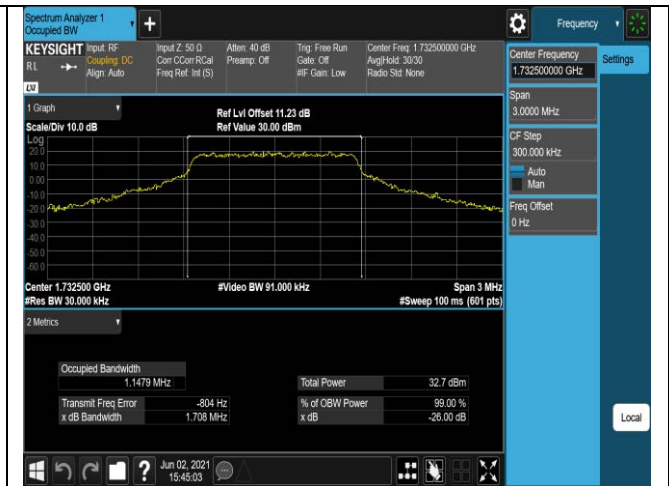
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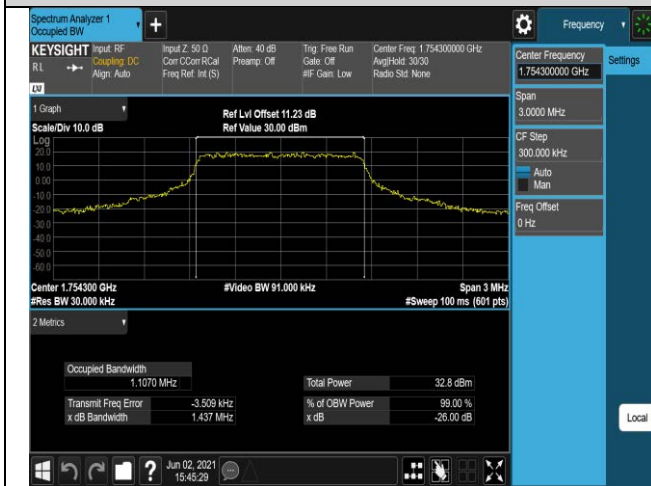
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Band4-1.4MHz-QPSK-20393-6RB#0



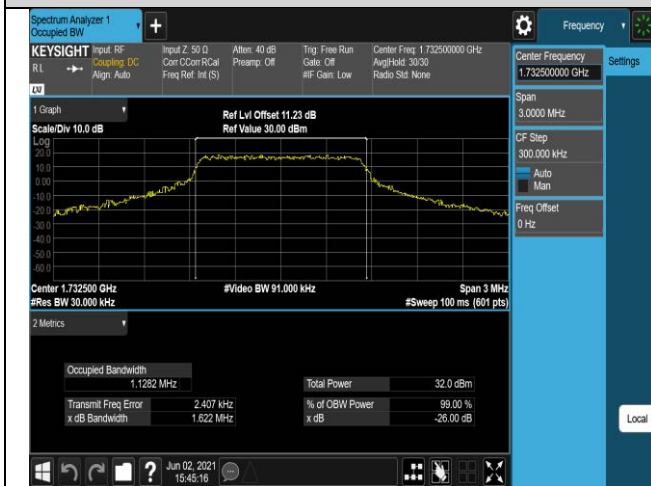
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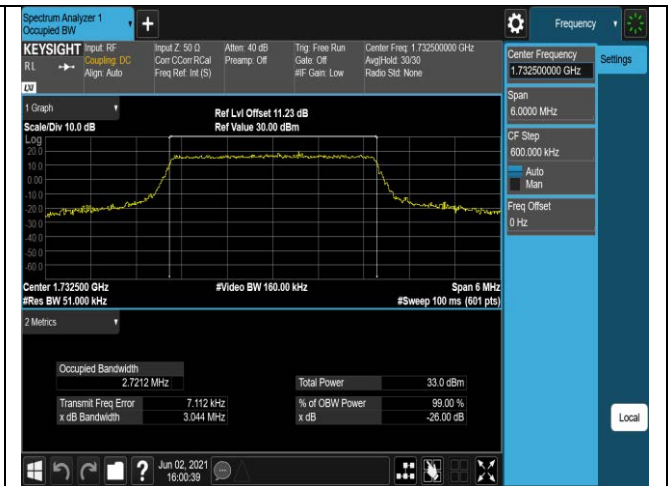
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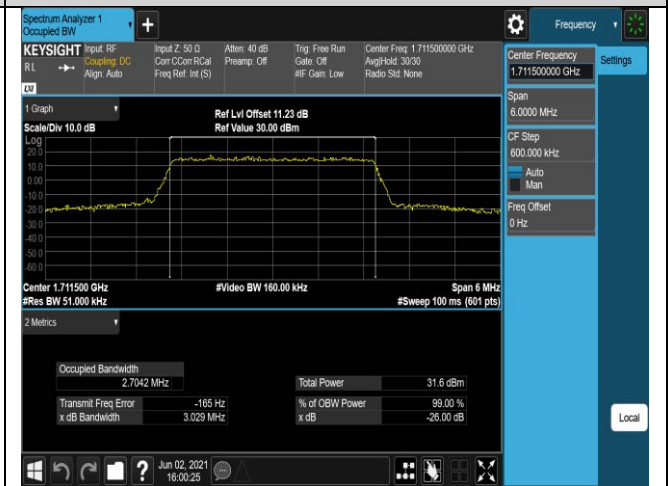
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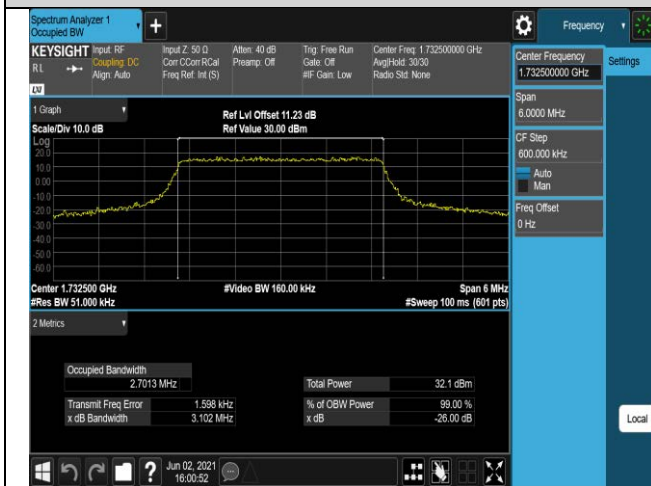
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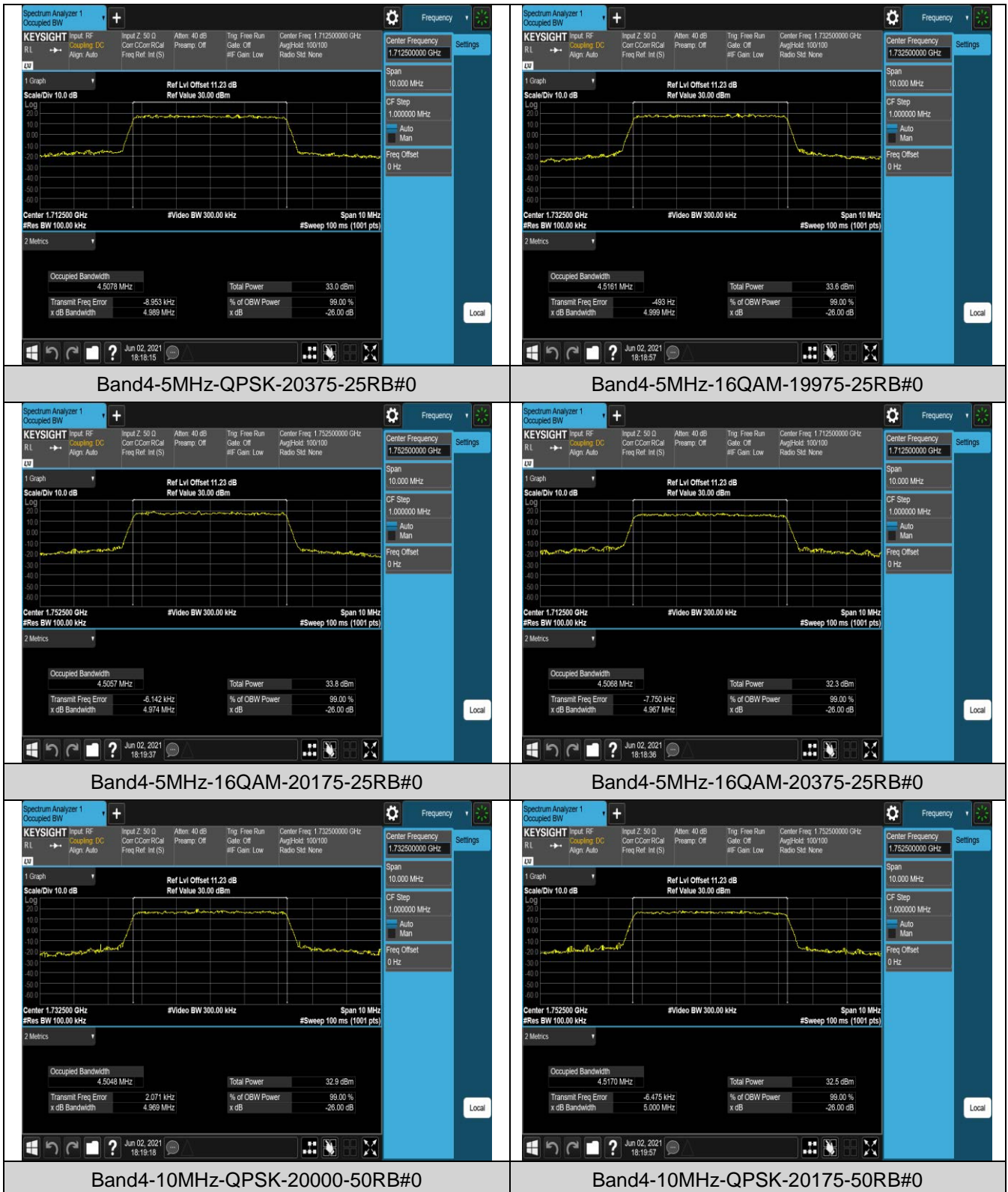
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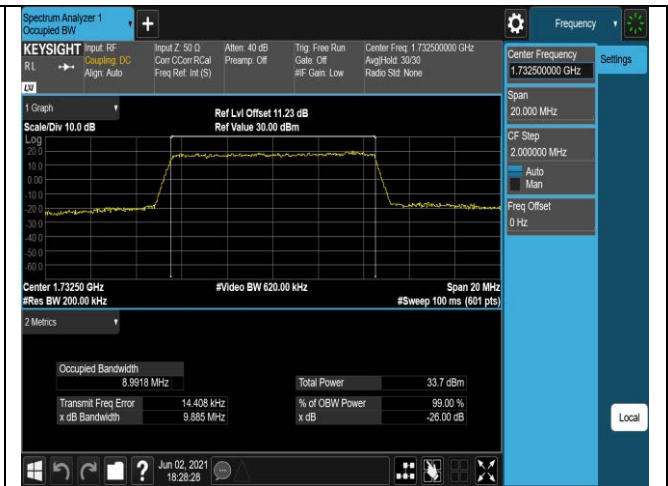


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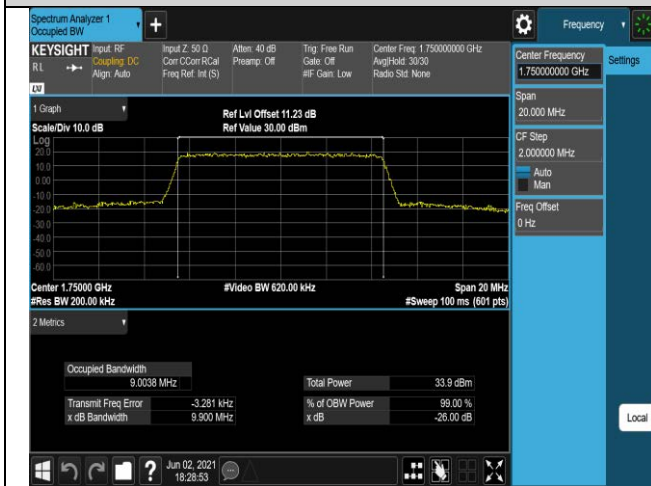




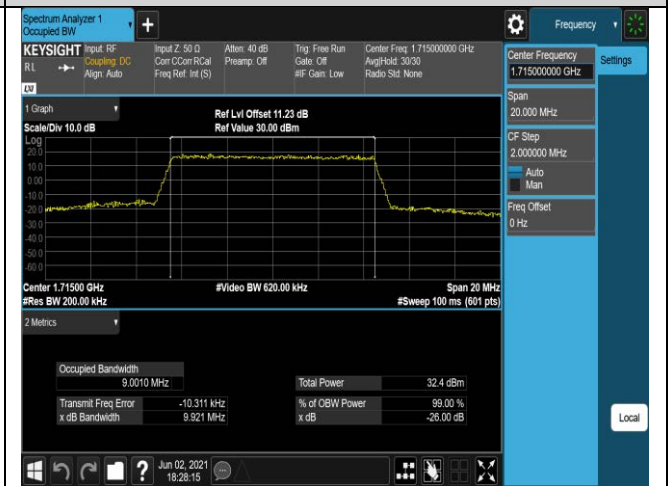
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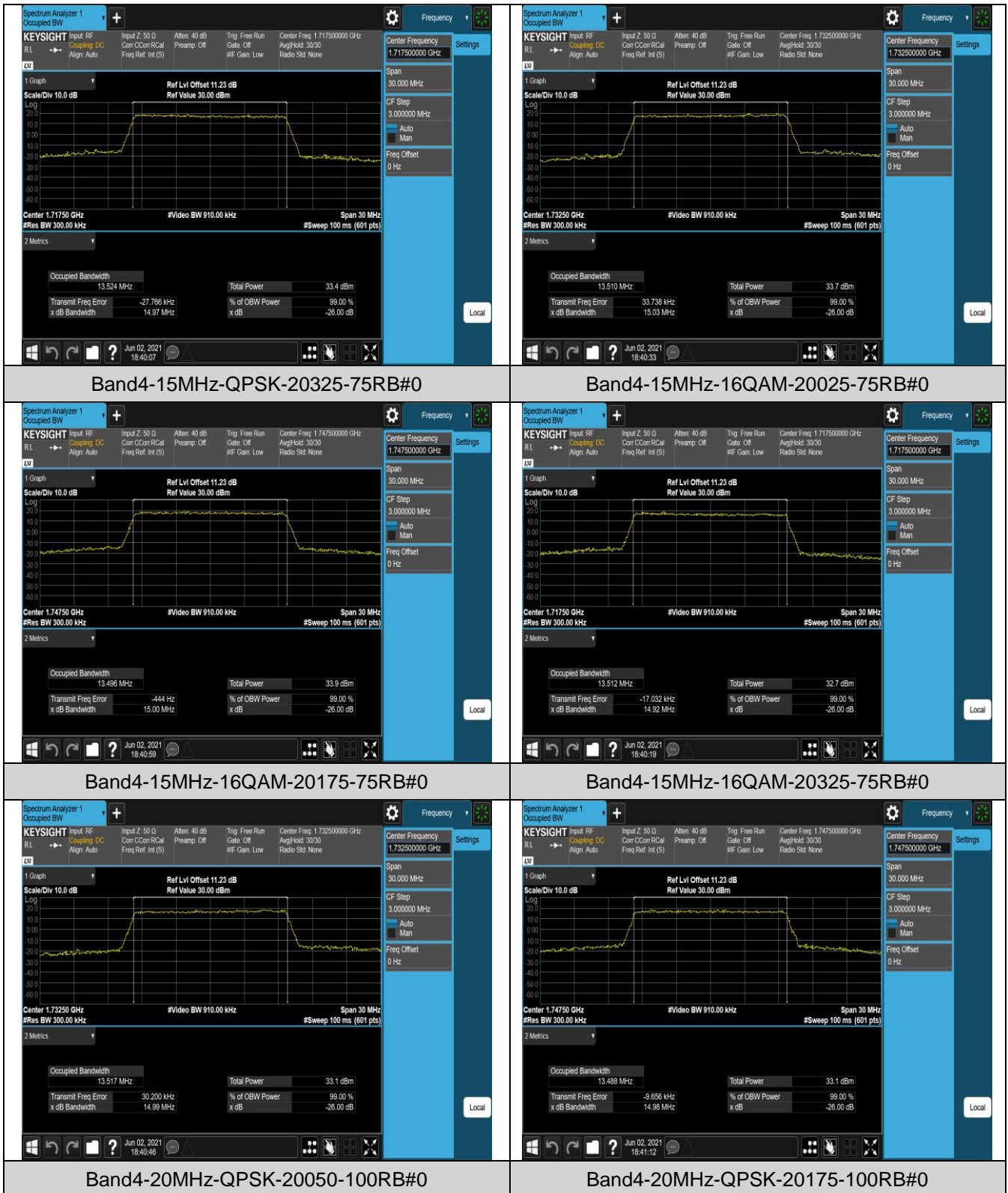
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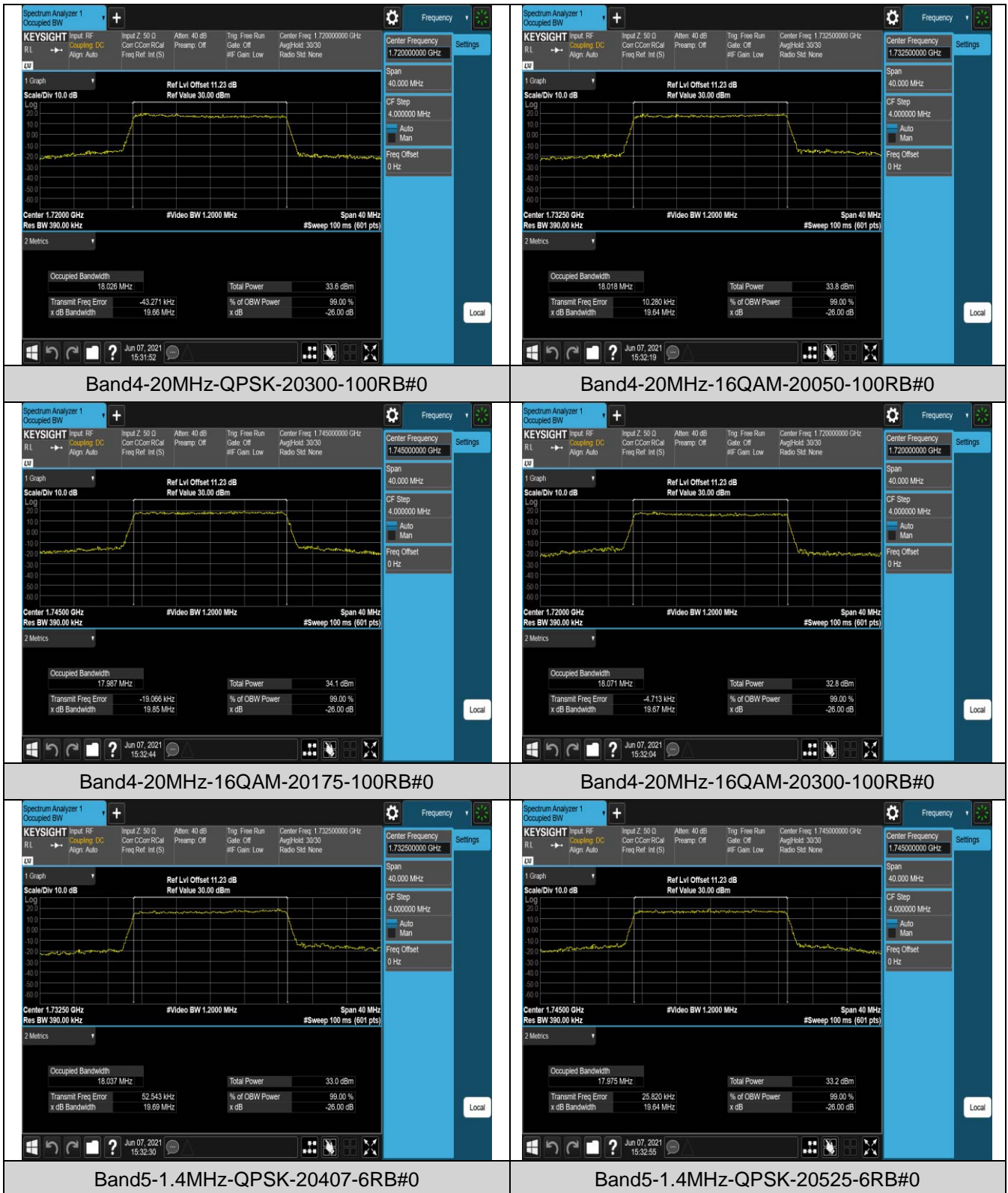


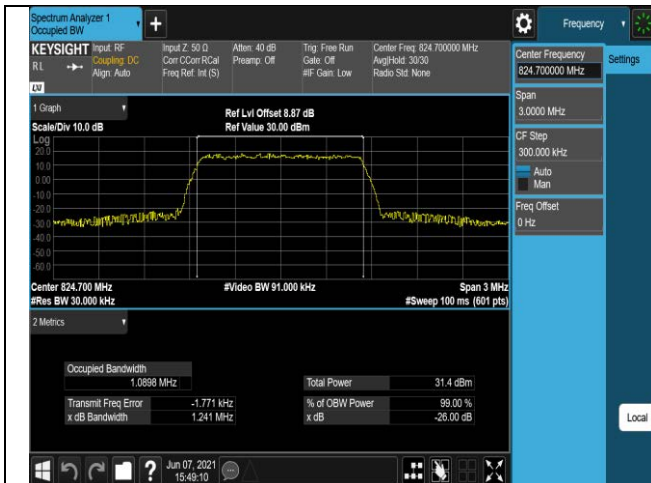
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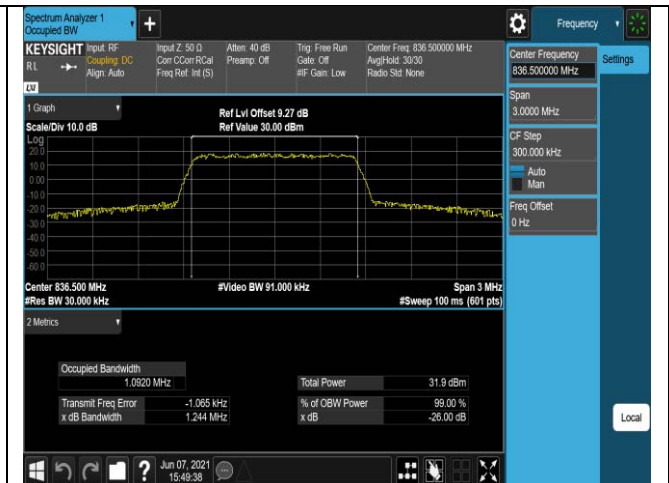
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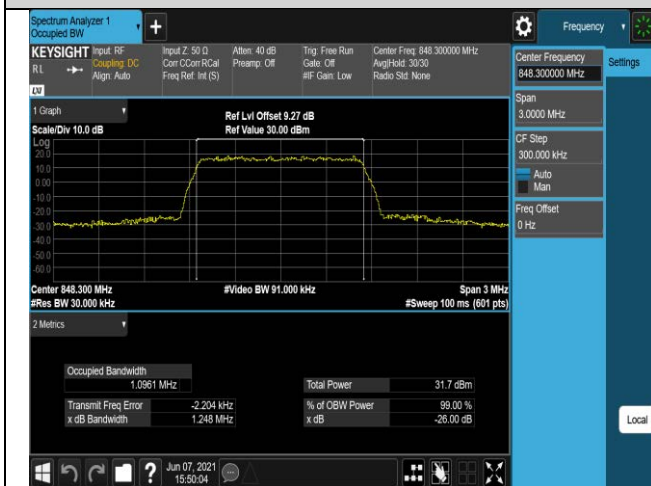




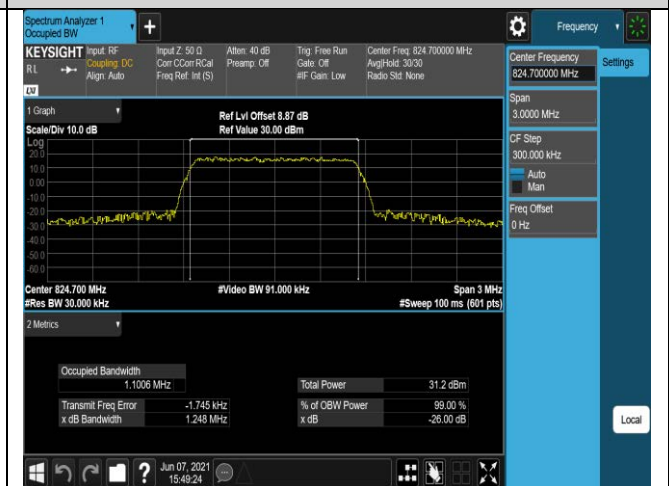
Band5-1.4MHz-QPSK-20643-6RB#0



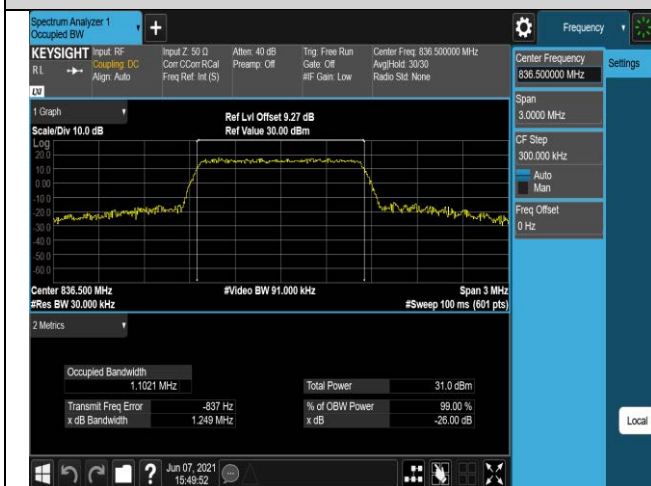
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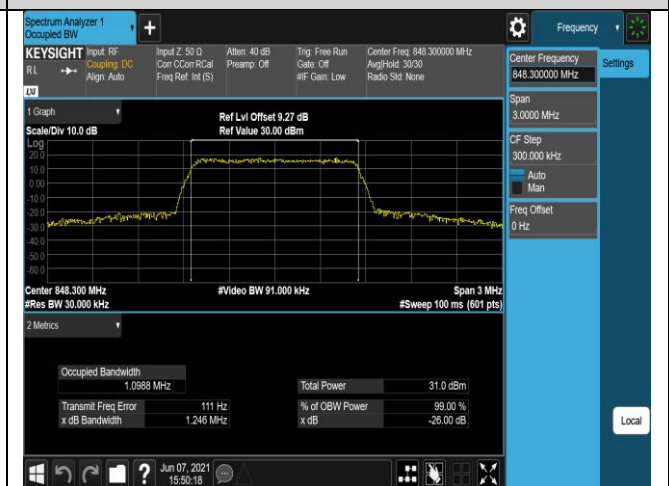
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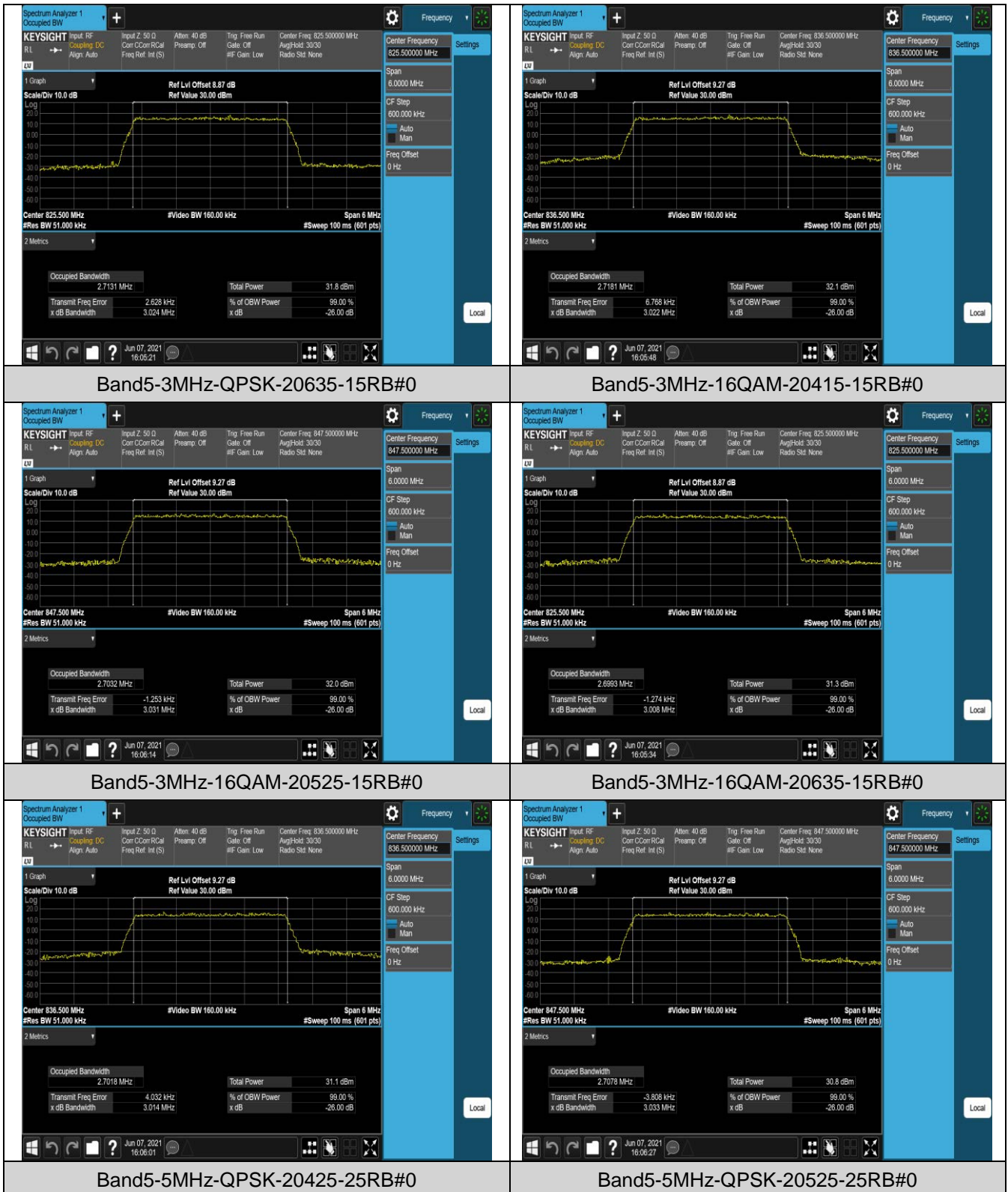
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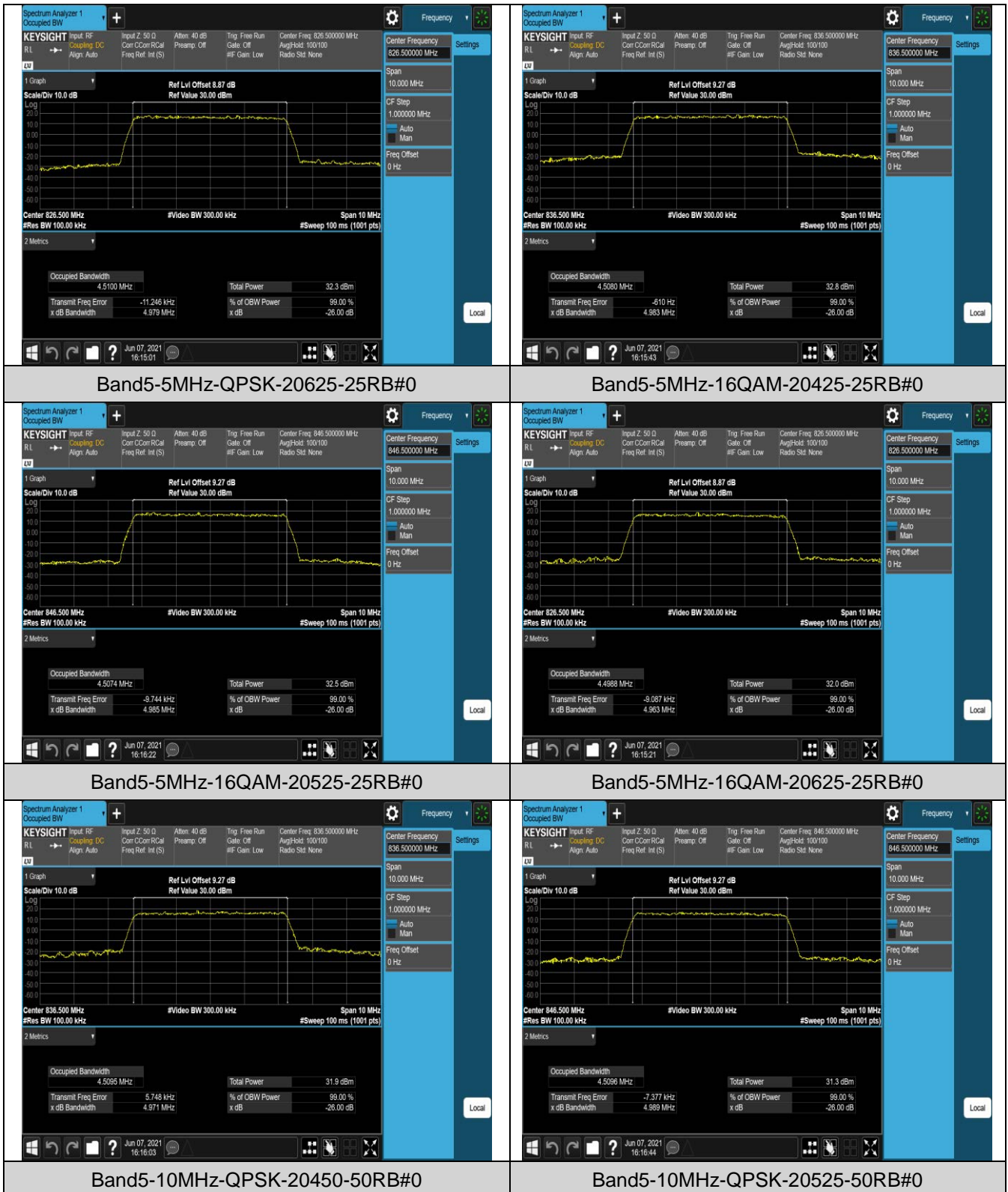


Band5-3MHz-QPSK-20415-15RB#0



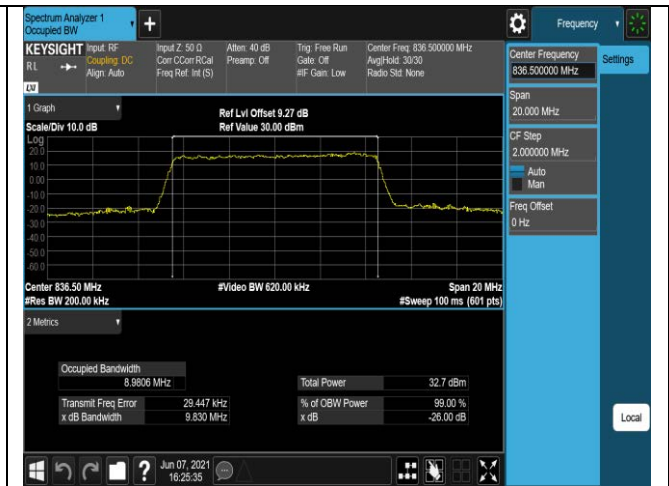
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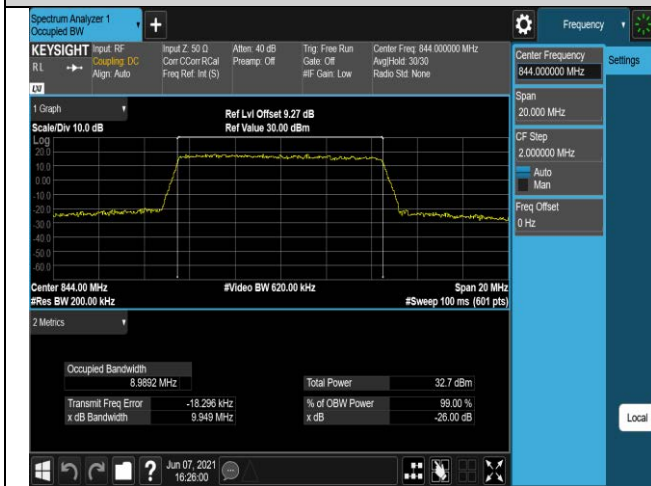




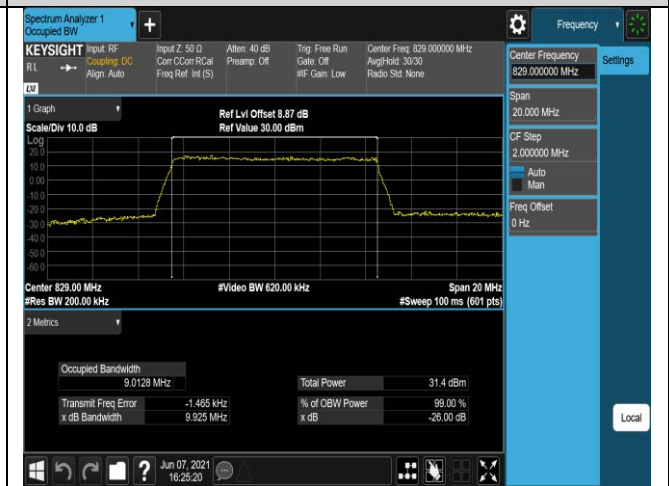
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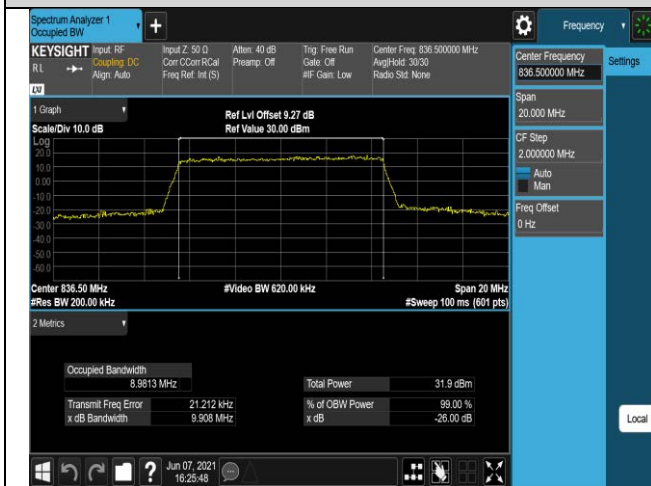
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



Band7-5MHz-QPSK-20775-25RB#0



Band7-5MHz-QPSK-21100-25RB#0