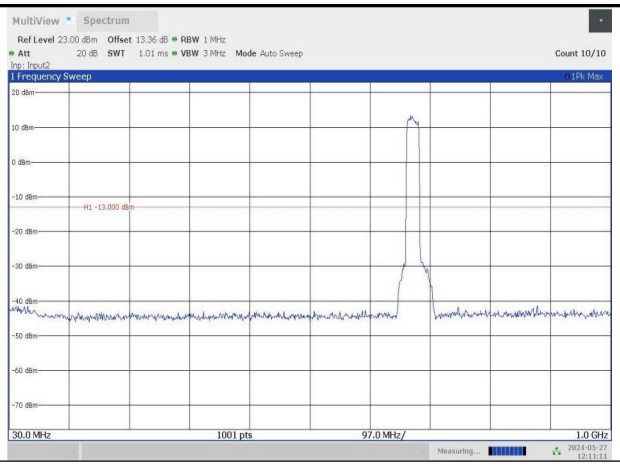


Fig.61

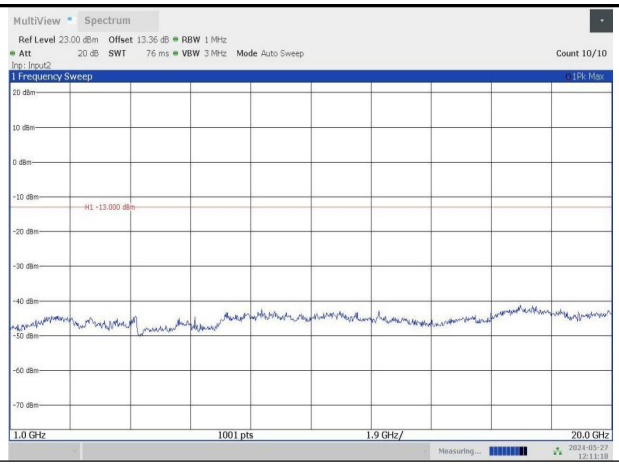


Fig.62

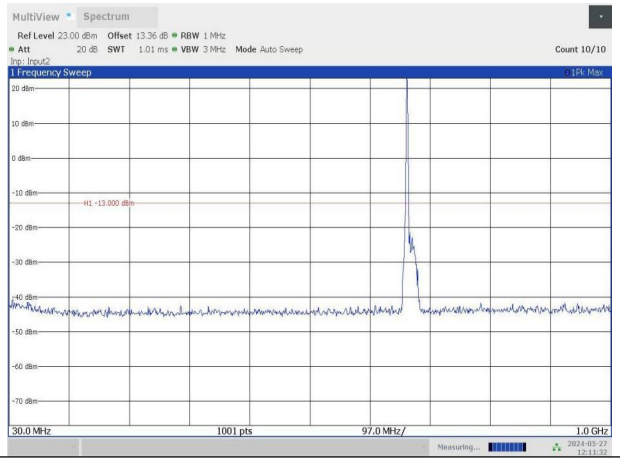


Fig.63

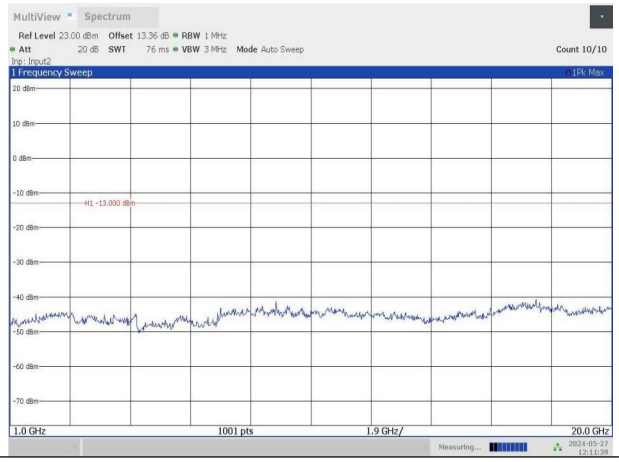


Fig.64

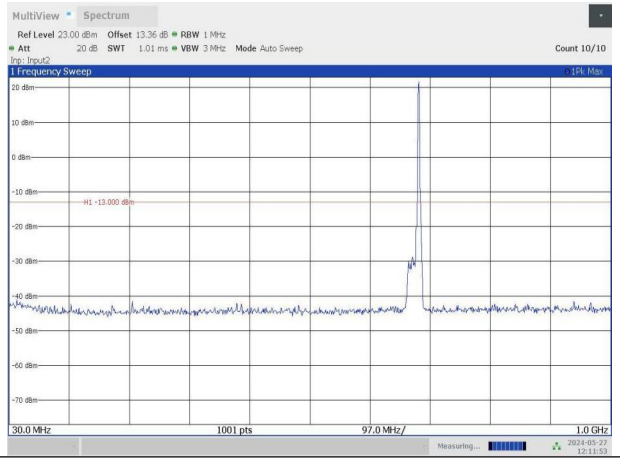


Fig.65

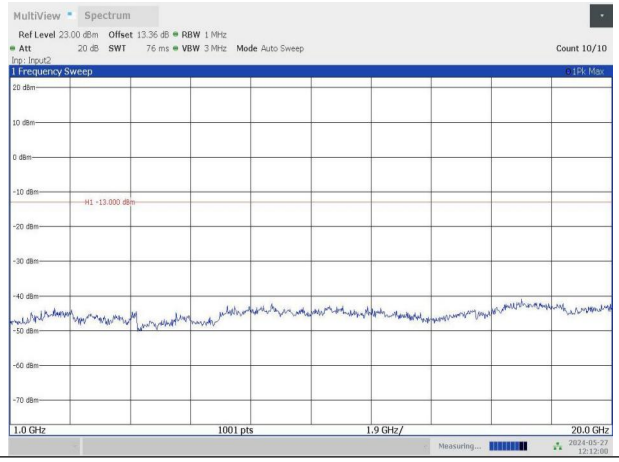


Fig.66

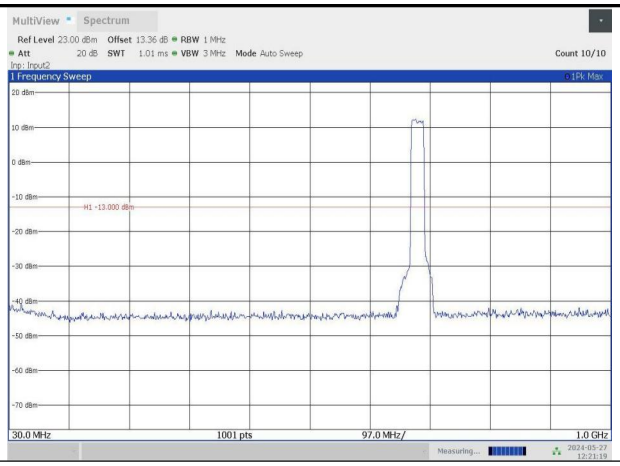


Fig.67

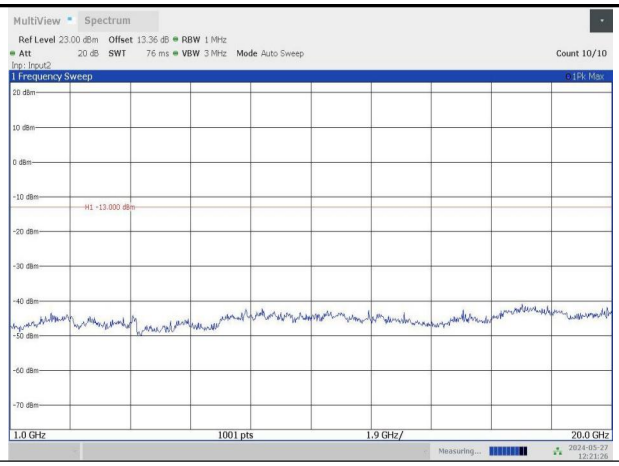


Fig.68

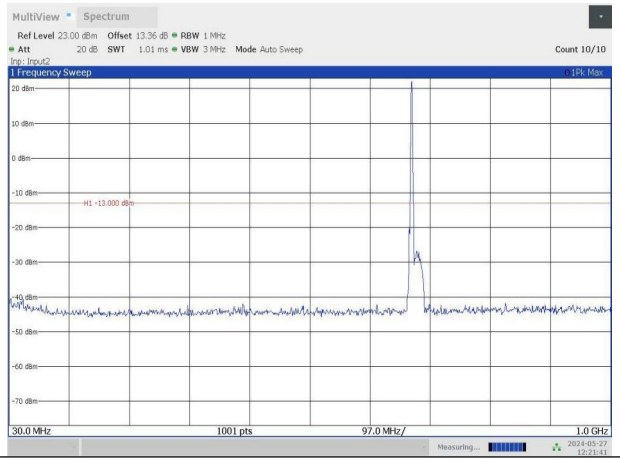


Fig.69

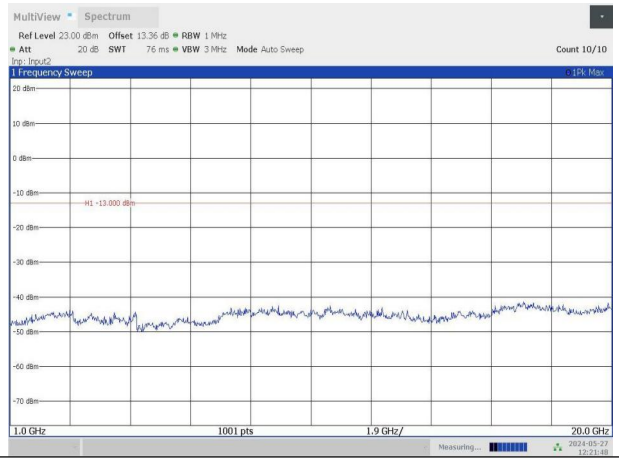


Fig.70

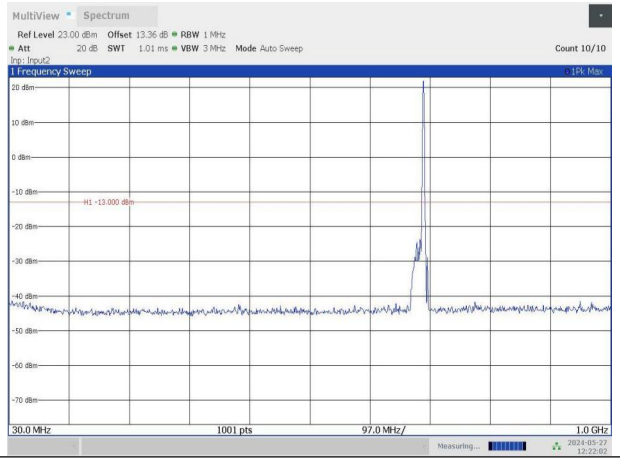


Fig.71

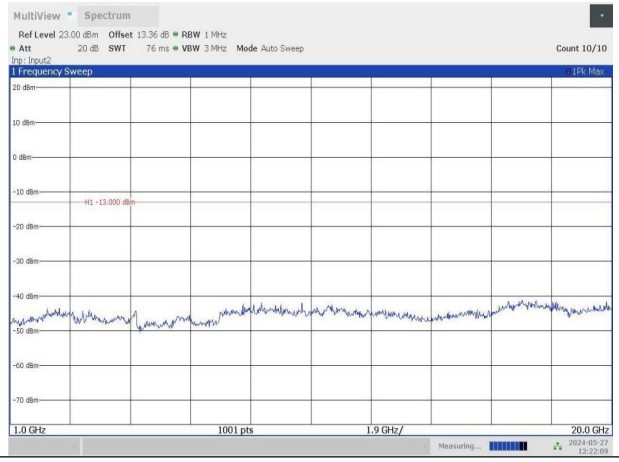


Fig.72

6 Band Edges Compliance

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Band Edges Plot
DFT-s-OFDM PI/2 BPSK	665.5	133100	5	12	6	Fig.1
DFT-s-OFDM PI/2 BPSK	665.5	133100	5	1	1	Fig.2
DFT-s-OFDM QPSK	665.5	133100	5	12	6	Fig.3
DFT-s-OFDM QPSK	665.5	133100	5	1	1	Fig.4
DFT-s-OFDM PI/2 BPSK	695.5	139100	5	12	6	Fig.5
DFT-s-OFDM PI/2 BPSK	695.5	139100	5	1	23	Fig.6
DFT-s-OFDM QPSK	695.5	139100	5	12	6	Fig.7
DFT-s-OFDM QPSK	695.5	139100	5	1	23	Fig.8
DFT-s-OFDM PI/2 BPSK	668	133600	10	25	12	Fig.9
DFT-s-OFDM PI/2 BPSK	668	133600	10	1	1	Fig.10
DFT-s-OFDM QPSK	668	133600	10	25	12	Fig.11
DFT-s-OFDM QPSK	668	133600	10	1	1	Fig.12
DFT-s-OFDM PI/2 BPSK	693	138600	10	25	12	Fig.13
DFT-s-OFDM PI/2 BPSK	693	138600	10	1	50	Fig.14
DFT-s-OFDM QPSK	693	138600	10	25	12	Fig.15
DFT-s-OFDM QPSK	693	138600	10	1	50	Fig.16
DFT-s-OFDM PI/2 BPSK	670.5	134100	15	36	18	Fig.17
DFT-s-OFDM PI/2 BPSK	670.5	134100	15	1	1	Fig.18
DFT-s-OFDM QPSK	670.5	134100	15	36	18	Fig.19
DFT-s-OFDM QPSK	670.5	134100	15	1	1	Fig.20
DFT-s-OFDM PI/2 BPSK	690.5	138100	15	36	18	Fig.21
DFT-s-OFDM PI/2 BPSK	690.5	138100	15	1	77	Fig.22
DFT-s-OFDM QPSK	690.5	138100	15	36	18	Fig.23
DFT-s-OFDM QPSK	690.5	138100	15	1	77	Fig.24
DFT-s-OFDM PI/2 BPSK	673	134600	20	50	25	Fig.25
DFT-s-OFDM PI/2 BPSK	673	134600	20	1	1	Fig.26
DFT-s-OFDM QPSK	673	134600	20	50	25	Fig.27
DFT-s-OFDM QPSK	673	134600	20	1	1	Fig.28
DFT-s-OFDM PI/2 BPSK	688	137600	20	50	25	Fig.29
DFT-s-OFDM PI/2 BPSK	688	137600	20	1	104	Fig.30
DFT-s-OFDM QPSK	688	137600	20	50	25	Fig.31
DFT-s-OFDM QPSK	688	137600	20	1	104	Fig.32

Test Plot:

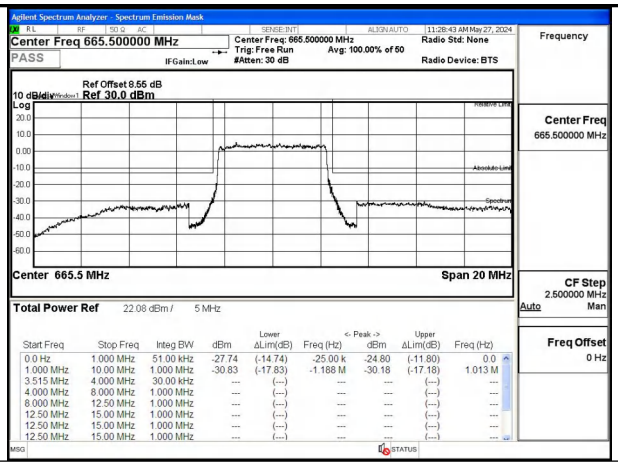


Fig.1

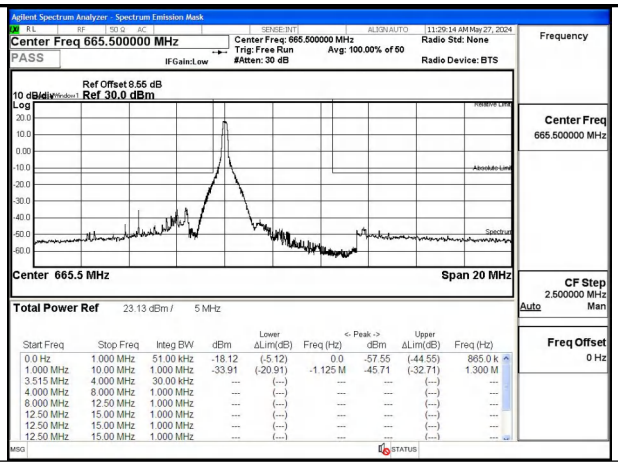


Fig.2

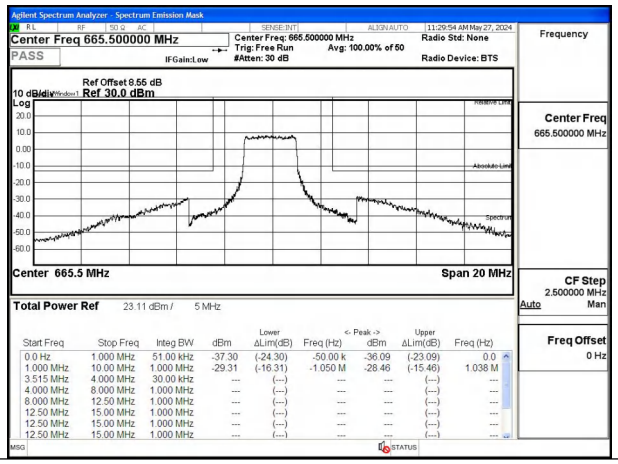


Fig.3

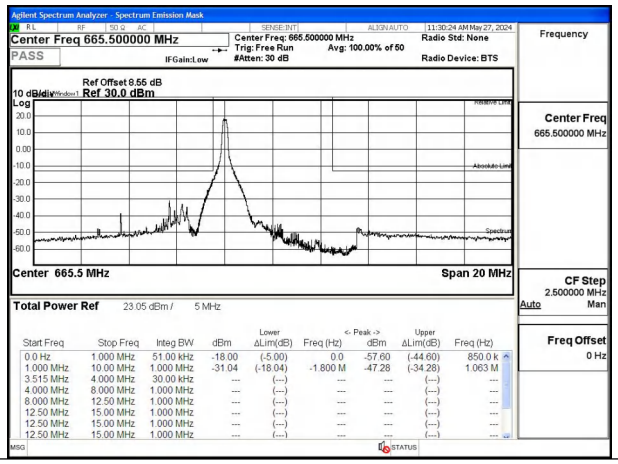


Fig.4

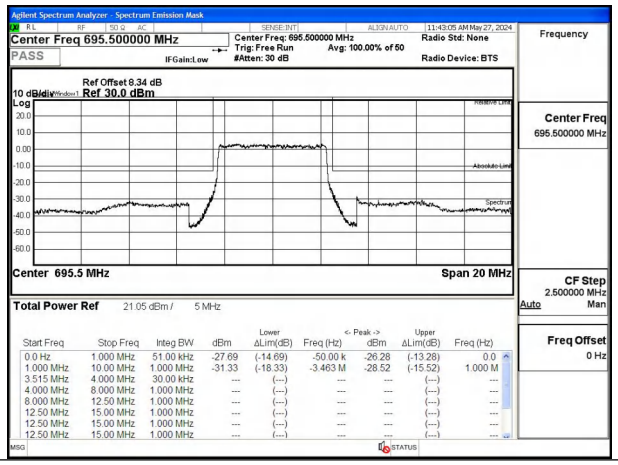


Fig.5

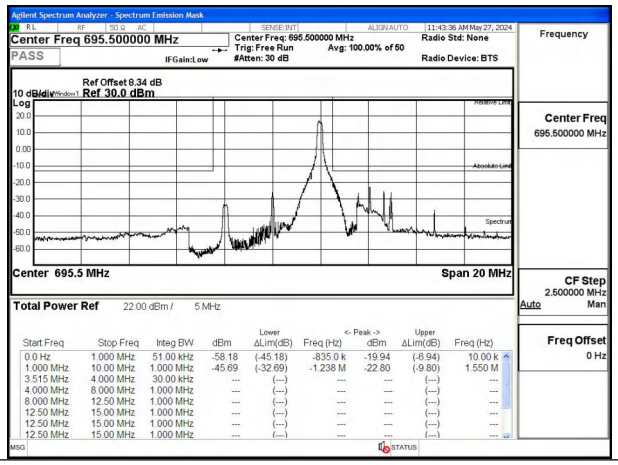


Fig.6

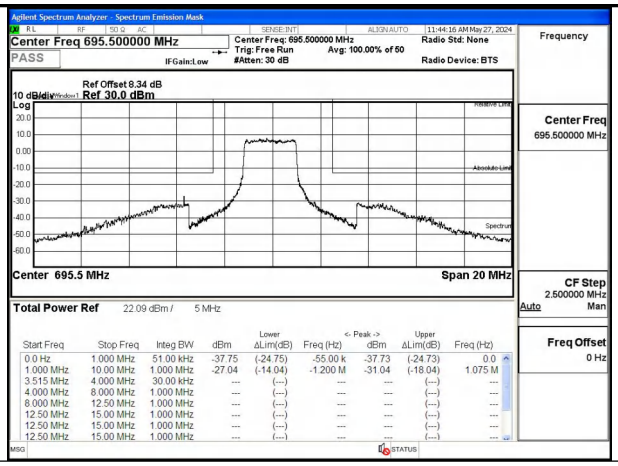


Fig.7

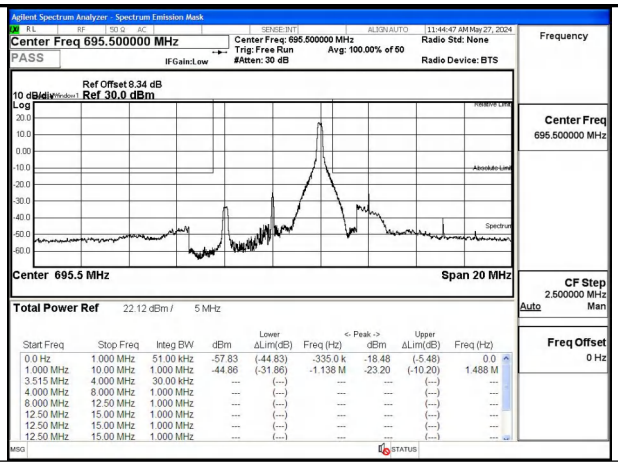


Fig.8

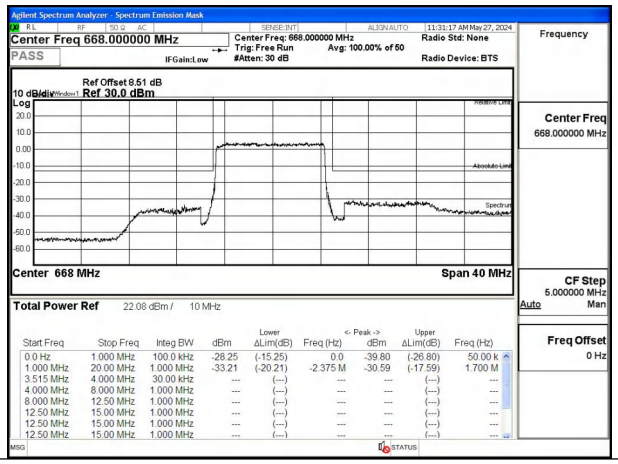


Fig.9

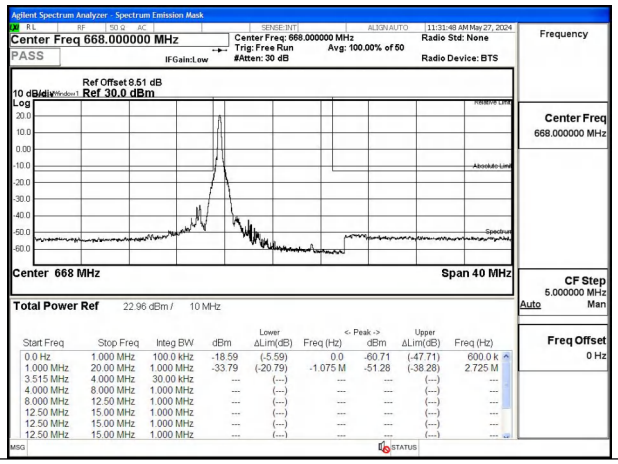


Fig.10

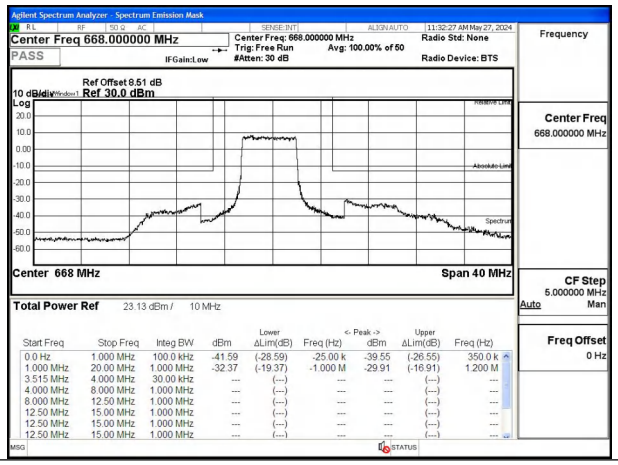


Fig.11

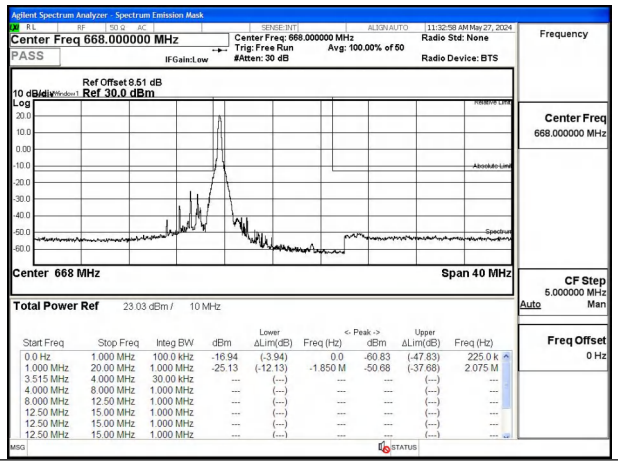


Fig.12

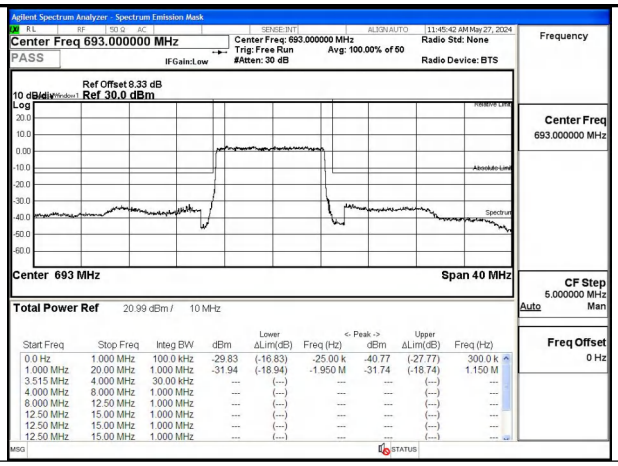


Fig.13

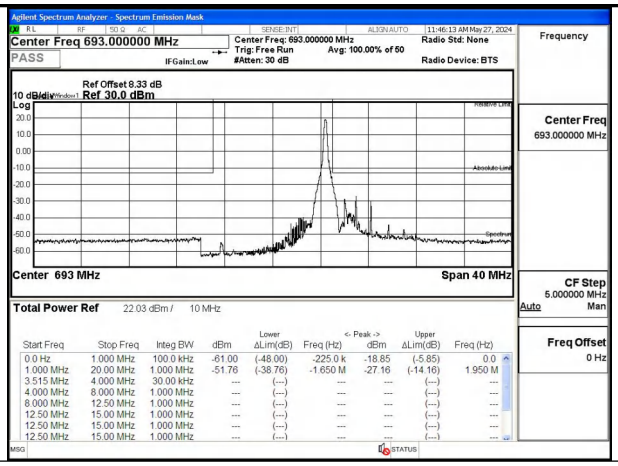


Fig.14

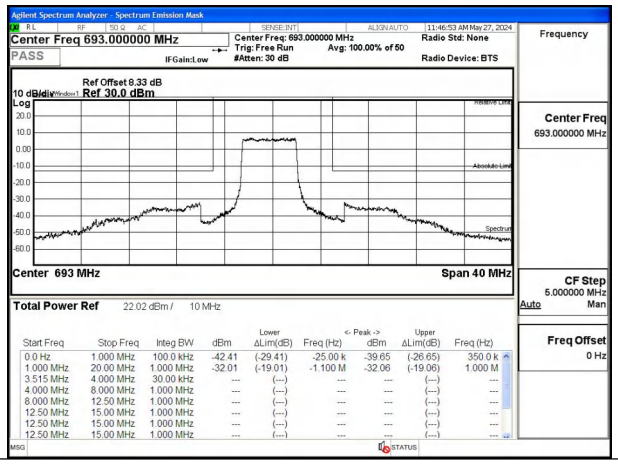


Fig.15

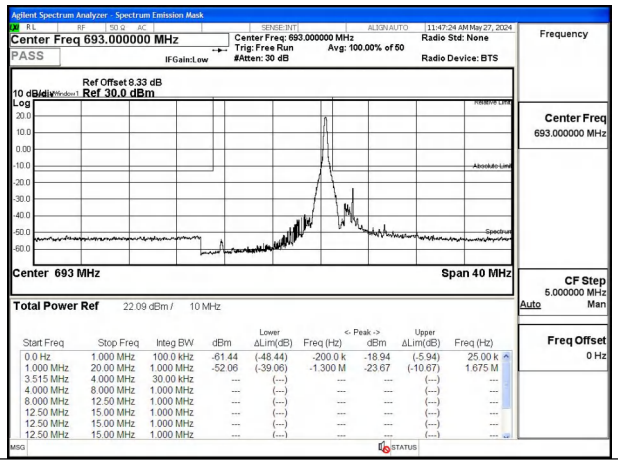


Fig.16

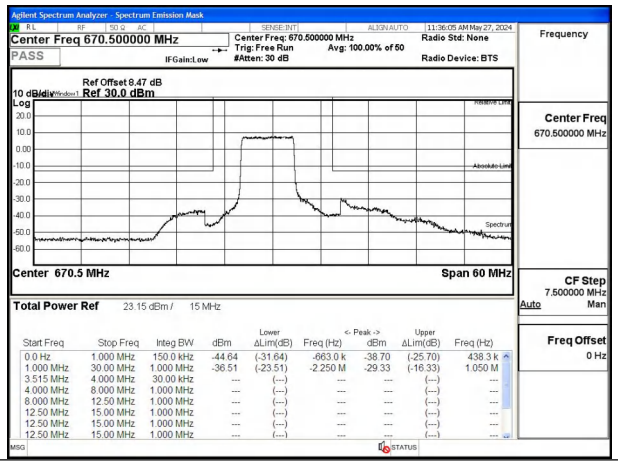


Fig.17

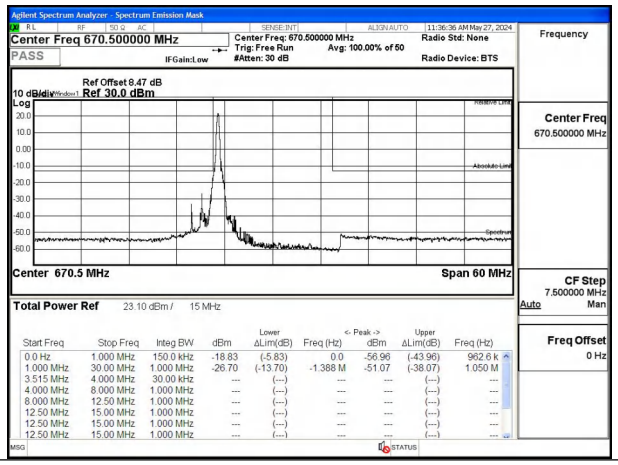


Fig.18

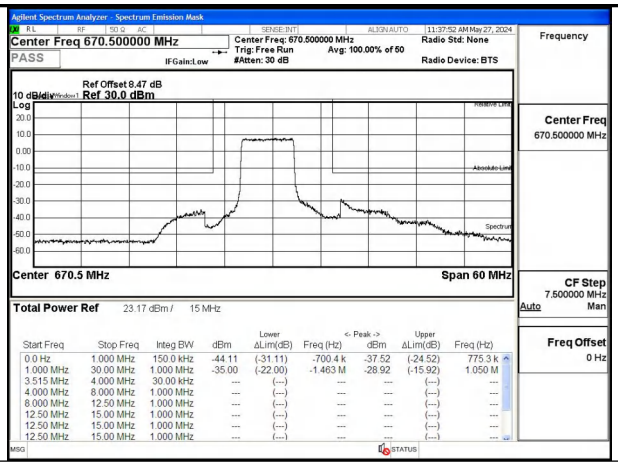


Fig.19

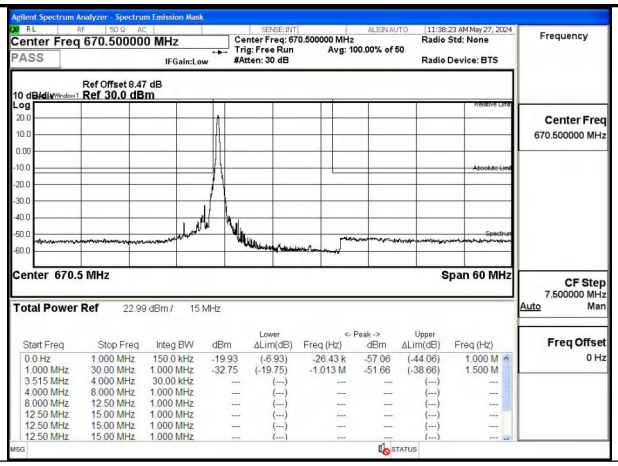


Fig.20

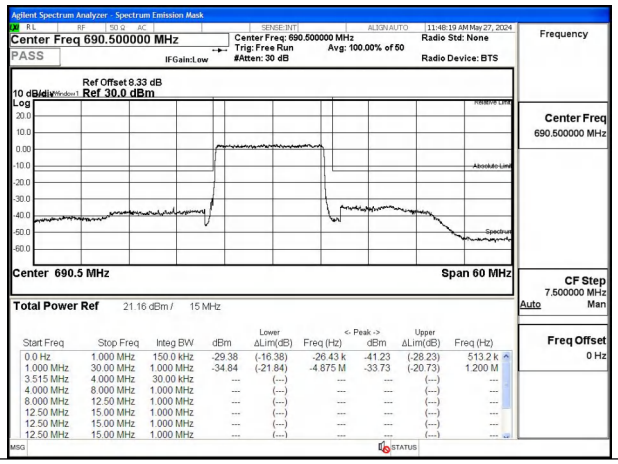


Fig.21

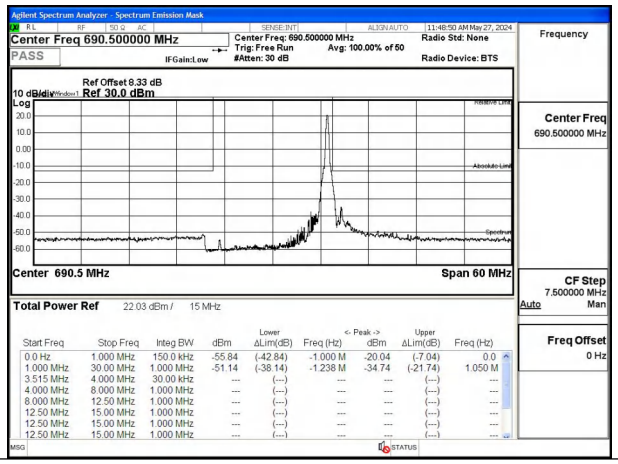


Fig.22

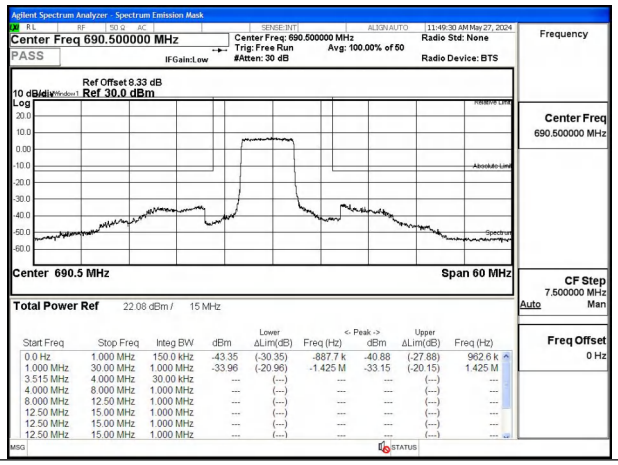


Fig.23

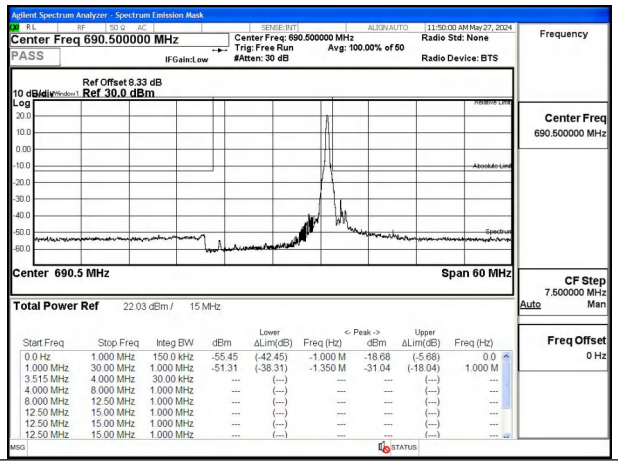


Fig.24

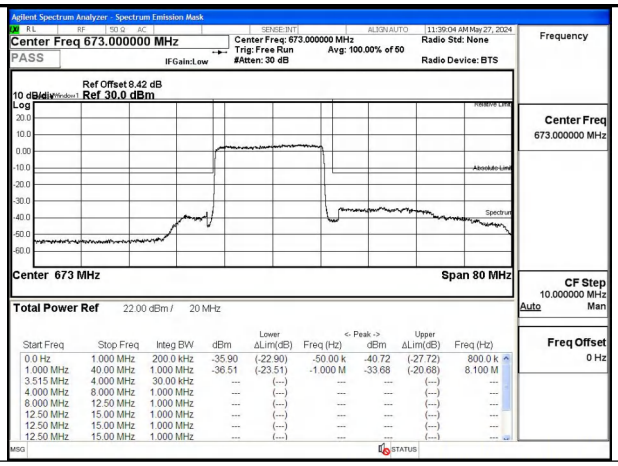


Fig.25

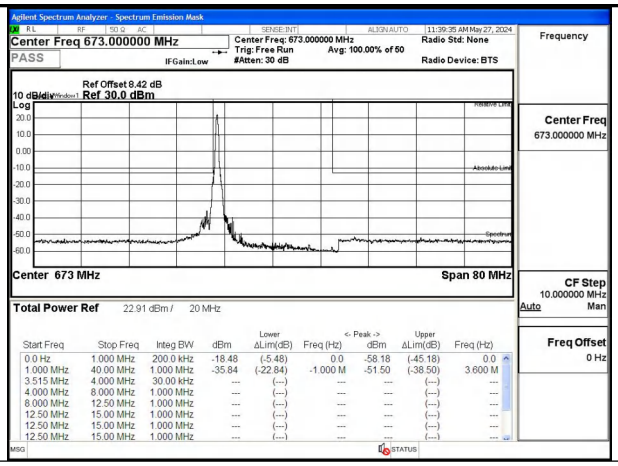


Fig.26

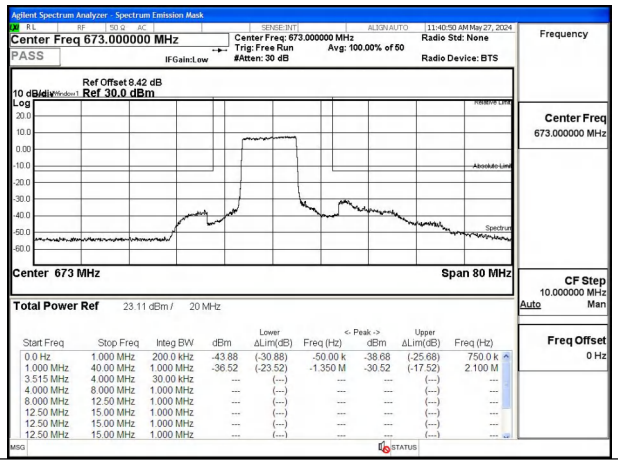


Fig.27

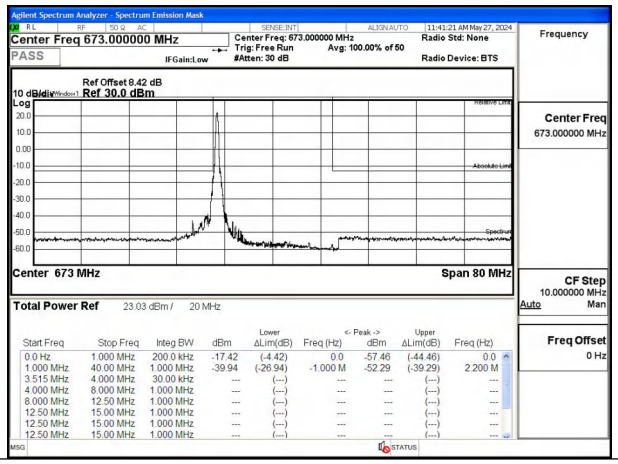


Fig.28

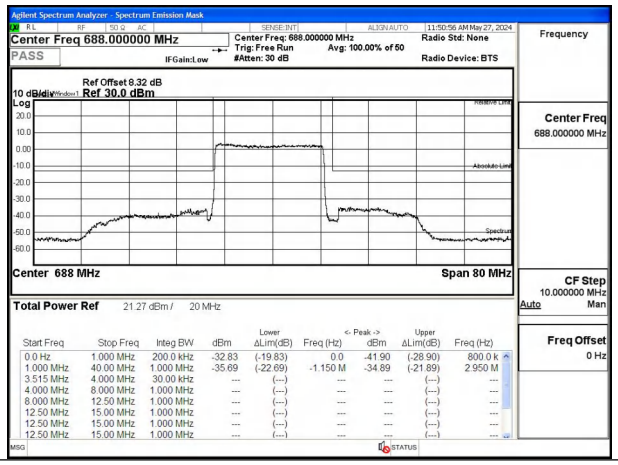


Fig.29

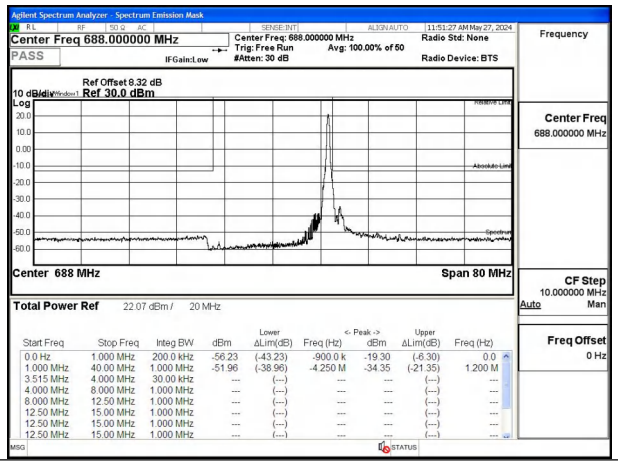
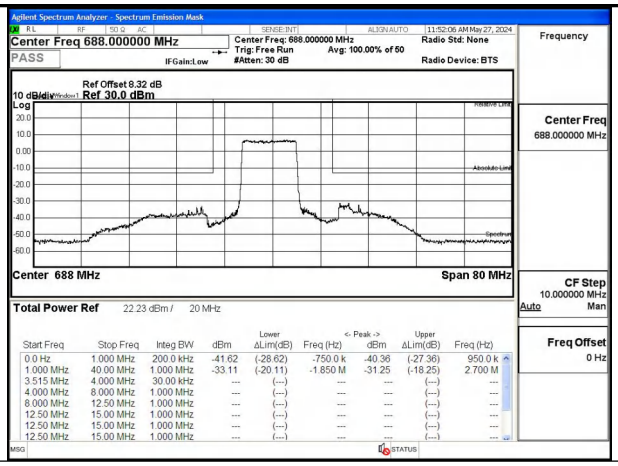


Fig.30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Center Freq 688.000000 MHz
PASS
Center Freq: 688.000000 MHz
Trig: Free Run
Avg: 100.00% of 50
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Radio Std: None
Radio Device: BTS
Ref Offset 8.32 dB
10 dB/div Ref 30.0 dBm
Center 688 MHz
Span 80 MHz
Total Power Ref
22.23 dBm / 20 MHz
Frequency
Center Freq
688.000000 MHz
CF Step
10.000000 MHz
Auto
Man
Freq Offset
0 Hz

Fig.31

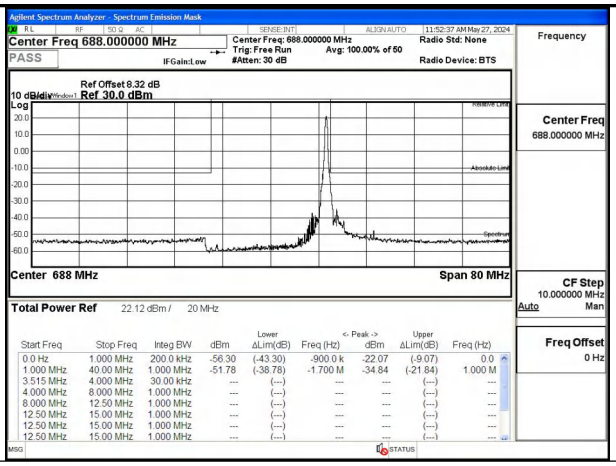
Agilent Spectrum Analyzer - Spectrum Emission Mask
Center Freq 688.000000 MHz
PASS
Center Freq: 688.000000 MHz
Trig: Free Run
Avg: 100.00% of 50
#Atten: 30 dB
Radio Std: None
Radio Device: BTS
Ref Offset 8.32 dB
10 dB/div Ref 30.0 dBm
Center 688 MHz
Span 80 MHz
Total Power Ref
22.12 dBm / 20 MHz
Frequency
Center Freq
688.000000 MHz
CF Step
10.000000 MHz
Auto
Man
Freq Offset
0 Hz

Fig.32

7 Frequency Stability

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Temperature (°C)	Voltage	Test Result (ppm)
DFT-s-OFDM QPSK	673	134600	20	100	0	-50	NV	-0.0134
DFT-s-OFDM QPSK	673	134600	20	100	0	-20	NV	-0.0074
DFT-s-OFDM QPSK	673	134600	20	100	0	-10	NV	-0.0119
DFT-s-OFDM QPSK	673	134600	20	100	0	0	NV	-0.0104
DFT-s-OFDM QPSK	673	134600	20	100	0	10	NV	-0.0104
DFT-s-OFDM QPSK	673	134600	20	100	0	20	NV	-0.0149
DFT-s-OFDM QPSK	673	134600	20	100	0	30	NV	-0.0119
DFT-s-OFDM QPSK	673	134600	20	100	0	40	NV	-0.0163
DFT-s-OFDM QPSK	673	134600	20	100	0	50	NV	-0.0149
DFT-s-OFDM QPSK	673	134600	20	100	0	55	NV	-0.0163
DFT-s-OFDM QPSK	673	134600	20	100	0	20	LV	-0.0119
DFT-s-OFDM QPSK	673	134600	20	100	0	20	HV	-0.0149
DFT-s-OFDM QPSK	680.5	136100	20	100	0	-50	NV	-0.0176
DFT-s-OFDM QPSK	680.5	136100	20	100	0	-20	NV	-0.0118
DFT-s-OFDM QPSK	680.5	136100	20	100	0	-10	NV	-0.0162
DFT-s-OFDM QPSK	680.5	136100	20	100	0	0	NV	-0.0103
DFT-s-OFDM QPSK	680.5	136100	20	100	0	10	NV	-0.0132
DFT-s-OFDM QPSK	680.5	136100	20	100	0	20	NV	-0.0191
DFT-s-OFDM QPSK	680.5	136100	20	100	0	30	NV	-0.0132
DFT-s-OFDM QPSK	680.5	136100	20	100	0	40	NV	-0.0162
DFT-s-OFDM QPSK	680.5	136100	20	100	0	50	NV	-0.0088
DFT-s-OFDM QPSK	680.5	136100	20	100	0	55	NV	-0.0132
DFT-s-OFDM QPSK	680.5	136100	20	100	0	20	LV	-0.0088
DFT-s-OFDM QPSK	680.5	136100	20	100	0	20	HV	-0.0176
DFT-s-OFDM QPSK	688	137600	20	100	0	-50	NV	-0.0131
DFT-s-OFDM QPSK	688	137600	20	100	0	-20	NV	-0.0145
DFT-s-OFDM QPSK	688	137600	20	100	0	-10	NV	-0.0131
DFT-s-OFDM QPSK	688	137600	20	100	0	0	NV	-0.0145
DFT-s-OFDM QPSK	688	137600	20	100	0	10	NV	-0.016
DFT-s-OFDM QPSK	688	137600	20	100	0	20	NV	-0.0116
DFT-s-OFDM QPSK	688	137600	20	100	0	30	NV	-0.016
DFT-s-OFDM QPSK	688	137600	20	100	0	40	NV	-0.0116
DFT-s-OFDM QPSK	688	137600	20	100	0	50	NV	-0.016
DFT-s-OFDM QPSK	688	137600	20	100	0	55	NV	-0.0131
DFT-s-OFDM QPSK	688	137600	20	100	0	20	LV	-0.0131
DFT-s-OFDM QPSK	688	137600	20	100	0	20	HV	-0.0087

8 Effective Radiated Power and Effective Isotropic Radiated Power

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	665.5	133100	5	12	6	22.50	24.85	0.305
DFT-s-OFDM PI/2 BPSK	665.5	133100	5	1	1	23.62	25.97	0.395
DFT-s-OFDM PI/2 BPSK	665.5	133100	5	1	23	23.33	25.68	0.370
DFT-s-OFDM PI/2 BPSK	665.5	133100	5	25	0	22.51	24.86	0.306
DFT-s-OFDM QPSK	665.5	133100	5	12	6	23.54	25.89	0.388
DFT-s-OFDM QPSK	665.5	133100	5	1	1	23.60	25.95	0.394
DFT-s-OFDM QPSK	665.5	133100	5	1	23	23.44	25.79	0.379
DFT-s-OFDM QPSK	665.5	133100	5	25	0	22.52	24.87	0.307
DFT-s-OFDM 16QAM	665.5	133100	5	12	6	22.68	25.03	0.318
DFT-s-OFDM 16QAM	665.5	133100	5	1	1	22.82	25.17	0.329
DFT-s-OFDM 16QAM	665.5	133100	5	1	23	22.61	24.96	0.313
DFT-s-OFDM 16QAM	665.5	133100	5	25	0	21.58	23.93	0.247
DFT-s-OFDM 64QAM	665.5	133100	5	12	6	21.11	23.46	0.222
DFT-s-OFDM 64QAM	665.5	133100	5	1	1	20.93	23.28	0.213
DFT-s-OFDM 64QAM	665.5	133100	5	1	23	20.78	23.13	0.206
DFT-s-OFDM 64QAM	665.5	133100	5	25	0	21.12	23.47	0.222
DFT-s-OFDM 256QAM	665.5	133100	5	12	6	18.98	21.33	0.136
DFT-s-OFDM 256QAM	665.5	133100	5	1	1	18.95	21.30	0.135
DFT-s-OFDM 256QAM	665.5	133100	5	1	23	18.71	21.06	0.128
DFT-s-OFDM 256QAM	665.5	133100	5	25	0	19.01	21.36	0.137
CP-OFDM QPSK	665.5	133100	5	13	6	21.88	24.23	0.265
CP-OFDM QPSK	665.5	133100	5	1	1	22.38	24.73	0.297
CP-OFDM QPSK	665.5	133100	5	1	23	21.98	24.33	0.271
CP-OFDM QPSK	665.5	133100	5	25	0	20.56	22.91	0.195
CP-OFDM 16QAM	665.5	133100	5	13	6	21.60	23.95	0.248
CP-OFDM 16QAM	665.5	133100	5	1	1	21.93	24.28	0.268
CP-OFDM 16QAM	665.5	133100	5	1	23	21.57	23.92	0.247
CP-OFDM 16QAM	665.5	133100	5	25	0	20.59	22.94	0.197
CP-OFDM 64QAM	665.5	133100	5	13	6	20.12	22.47	0.177
CP-OFDM 64QAM	665.5	133100	5	1	1	20.01	22.36	0.172
CP-OFDM 64QAM	665.5	133100	5	1	23	19.70	22.05	0.160
CP-OFDM 64QAM	665.5	133100	5	25	0	20.13	22.48	0.177
CP-OFDM 256QAM	665.5	133100	5	13	6	17.05	19.40	0.087
CP-OFDM 256QAM	665.5	133100	5	1	1	16.99	19.34	0.086
CP-OFDM 256QAM	665.5	133100	5	1	23	16.66	19.01	0.080
CP-OFDM 256QAM	665.5	133100	5	25	0	16.95	19.30	0.085
DFT-s-OFDM PI/2 BPSK	680.5	136100	5	12	6	22.79	25.14	0.327
DFT-s-OFDM PI/2 BPSK	680.5	136100	5	1	1	23.76	26.11	0.408
DFT-s-OFDM PI/2 BPSK	680.5	136100	5	1	23	23.69	26.04	0.402
DFT-s-OFDM PI/2 BPSK	680.5	136100	5	25	0	22.79	25.14	0.327
DFT-s-OFDM QPSK	680.5	136100	5	12	6	23.87	26.22	0.419
DFT-s-OFDM QPSK	680.5	136100	5	1	1	23.77	26.12	0.409
DFT-s-OFDM QPSK	680.5	136100	5	1	23	23.76	26.11	0.408

DFT-s-OFDM QPSK	680.5	136100	5	25	0	22.80	25.15	0.327
DFT-s-OFDM 16QAM	680.5	136100	5	12	6	22.94	25.29	0.338
DFT-s-OFDM 16QAM	680.5	136100	5	1	1	22.93	25.28	0.337
DFT-s-OFDM 16QAM	680.5	136100	5	1	23	22.80	25.15	0.327
DFT-s-OFDM 16QAM	680.5	136100	5	25	0	21.88	24.23	0.265
DFT-s-OFDM 64QAM	680.5	136100	5	12	6	21.45	23.80	0.240
DFT-s-OFDM 64QAM	680.5	136100	5	1	1	21.09	23.44	0.221
DFT-s-OFDM 64QAM	680.5	136100	5	1	23	21.04	23.39	0.218
DFT-s-OFDM 64QAM	680.5	136100	5	25	0	21.33	23.68	0.233
DFT-s-OFDM 256QAM	680.5	136100	5	12	6	19.24	21.59	0.144
DFT-s-OFDM 256QAM	680.5	136100	5	1	1	19.12	21.47	0.140
DFT-s-OFDM 256QAM	680.5	136100	5	1	23	19.01	21.36	0.137
DFT-s-OFDM 256QAM	680.5	136100	5	25	0	19.26	21.61	0.145
CP-OFDM QPSK	680.5	136100	5	13	6	22.21	24.56	0.286
CP-OFDM QPSK	680.5	136100	5	1	1	22.37	24.72	0.296
CP-OFDM QPSK	680.5	136100	5	1	23	22.26	24.61	0.289
CP-OFDM QPSK	680.5	136100	5	25	0	20.86	23.21	0.209
CP-OFDM 16QAM	680.5	136100	5	13	6	21.92	24.27	0.267
CP-OFDM 16QAM	680.5	136100	5	1	1	21.96	24.31	0.270
CP-OFDM 16QAM	680.5	136100	5	1	23	21.85	24.20	0.263
CP-OFDM 16QAM	680.5	136100	5	25	0	20.84	23.19	0.208
CP-OFDM 64QAM	680.5	136100	5	13	6	20.35	22.70	0.186
CP-OFDM 64QAM	680.5	136100	5	1	1	20.10	22.45	0.176
CP-OFDM 64QAM	680.5	136100	5	1	23	19.93	22.28	0.169
CP-OFDM 64QAM	680.5	136100	5	25	0	20.43	22.78	0.190
CP-OFDM 256QAM	680.5	136100	5	13	6	17.29	19.64	0.092
CP-OFDM 256QAM	680.5	136100	5	1	1	17.11	19.46	0.088
CP-OFDM 256QAM	680.5	136100	5	1	23	16.91	19.26	0.084
CP-OFDM 256QAM	680.5	136100	5	25	0	17.27	19.62	0.092
DFT-s-OFDM PI/2 BPSK	695.5	139100	5	12	6	22.46	24.81	0.303
DFT-s-OFDM PI/2 BPSK	695.5	139100	5	1	1	23.34	25.69	0.371
DFT-s-OFDM PI/2 BPSK	695.5	139100	5	1	23	23.54	25.89	0.388
DFT-s-OFDM PI/2 BPSK	695.5	139100	5	25	0	22.48	24.83	0.304
DFT-s-OFDM QPSK	695.5	139100	5	12	6	23.52	25.87	0.386
DFT-s-OFDM QPSK	695.5	139100	5	1	1	23.40	25.75	0.376
DFT-s-OFDM QPSK	695.5	139100	5	1	23	23.52	25.87	0.386
DFT-s-OFDM QPSK	695.5	139100	5	25	0	22.46	24.81	0.303
DFT-s-OFDM 16QAM	695.5	139100	5	12	6	22.65	25.00	0.316
DFT-s-OFDM 16QAM	695.5	139100	5	1	1	22.55	24.90	0.309
DFT-s-OFDM 16QAM	695.5	139100	5	1	23	22.67	25.02	0.318
DFT-s-OFDM 16QAM	695.5	139100	5	25	0	21.53	23.88	0.244
DFT-s-OFDM 64QAM	695.5	139100	5	12	6	21.07	23.42	0.220
DFT-s-OFDM 64QAM	695.5	139100	5	1	1	20.71	23.06	0.202
DFT-s-OFDM 64QAM	695.5	139100	5	1	23	20.82	23.17	0.207
DFT-s-OFDM 64QAM	695.5	139100	5	25	0	21.08	23.43	0.220
DFT-s-OFDM 256QAM	695.5	139100	5	12	6	18.92	21.27	0.134

DFT-s-OFDM 256QAM	695.5	139100	5	1	1	18.73	21.08	0.128
DFT-s-OFDM 256QAM	695.5	139100	5	1	23	18.88	21.23	0.133
DFT-s-OFDM 256QAM	695.5	139100	5	25	0	18.89	21.24	0.133
CP-OFDM QPSK	695.5	139100	5	13	6	21.93	24.28	0.268
CP-OFDM QPSK	695.5	139100	5	1	1	22.09	24.44	0.278
CP-OFDM QPSK	695.5	139100	5	1	23	22.21	24.56	0.286
CP-OFDM QPSK	695.5	139100	5	25	0	20.49	22.84	0.192
CP-OFDM 16QAM	695.5	139100	5	13	6	21.55	23.90	0.245
CP-OFDM 16QAM	695.5	139100	5	1	1	21.59	23.94	0.248
CP-OFDM 16QAM	695.5	139100	5	1	23	21.64	23.99	0.251
CP-OFDM 16QAM	695.5	139100	5	25	0	20.53	22.88	0.194
CP-OFDM 64QAM	695.5	139100	5	13	6	19.98	22.33	0.171
CP-OFDM 64QAM	695.5	139100	5	1	1	19.66	22.01	0.159
CP-OFDM 64QAM	695.5	139100	5	1	23	19.81	22.16	0.164
CP-OFDM 64QAM	695.5	139100	5	25	0	20.03	22.38	0.173
CP-OFDM 256QAM	695.5	139100	5	13	6	17.05	19.40	0.087
CP-OFDM 256QAM	695.5	139100	5	1	1	16.64	18.99	0.079
CP-OFDM 256QAM	695.5	139100	5	1	23	16.85	19.20	0.083
CP-OFDM 256QAM	695.5	139100	5	25	0	16.95	19.30	0.085

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	668	133600	10	25	12	22.50	24.85	0.305
DFT-s-OFDM PI/2 BPSK	668	133600	10	1	1	23.64	25.99	0.397
DFT-s-OFDM PI/2 BPSK	668	133600	10	1	50	23.38	25.73	0.374
DFT-s-OFDM PI/2 BPSK	668	133600	10	50	0	22.55	24.90	0.309
DFT-s-OFDM QPSK	668	133600	10	25	12	23.54	25.89	0.388
DFT-s-OFDM QPSK	668	133600	10	1	1	23.63	25.98	0.396
DFT-s-OFDM QPSK	668	133600	10	1	50	23.47	25.82	0.382
DFT-s-OFDM QPSK	668	133600	10	50	0	22.54	24.89	0.308
DFT-s-OFDM 16QAM	668	133600	10	25	12	22.50	24.85	0.305
DFT-s-OFDM 16QAM	668	133600	10	1	1	22.86	25.21	0.332
DFT-s-OFDM 16QAM	668	133600	10	1	50	22.58	24.93	0.311
DFT-s-OFDM 16QAM	668	133600	10	50	0	21.57	23.92	0.247
DFT-s-OFDM 64QAM	668	133600	10	25	12	21.05	23.40	0.219
DFT-s-OFDM 64QAM	668	133600	10	1	1	21.02	23.37	0.217
DFT-s-OFDM 64QAM	668	133600	10	1	50	20.71	23.06	0.202
DFT-s-OFDM 64QAM	668	133600	10	50	0	21.08	23.43	0.220
DFT-s-OFDM 256QAM	668	133600	10	25	12	18.94	21.29	0.135
DFT-s-OFDM 256QAM	668	133600	10	1	1	18.98	21.33	0.136
DFT-s-OFDM 256QAM	668	133600	10	1	50	18.81	21.16	0.131
DFT-s-OFDM 256QAM	668	133600	10	50	0	19.04	21.39	0.138
CP-OFDM QPSK	668	133600	10	26	13	21.98	24.33	0.271
CP-OFDM QPSK	668	133600	10	1	1	22.37	24.72	0.296
CP-OFDM QPSK	668	133600	10	1	50	21.80	24.15	0.260
CP-OFDM QPSK	668	133600	10	52	0	20.55	22.90	0.195

CP-OFDM 16QAM	668	133600	10	26	13	21.50	23.85	0.243
CP-OFDM 16QAM	668	133600	10	1	1	21.87	24.22	0.264
CP-OFDM 16QAM	668	133600	10	1	50	21.53	23.88	0.244
CP-OFDM 16QAM	668	133600	10	52	0	20.60	22.95	0.197
CP-OFDM 64QAM	668	133600	10	26	13	20.10	22.45	0.176
CP-OFDM 64QAM	668	133600	10	1	1	19.97	22.32	0.171
CP-OFDM 64QAM	668	133600	10	1	50	19.63	21.98	0.158
CP-OFDM 64QAM	668	133600	10	52	0	20.07	22.42	0.175
CP-OFDM 256QAM	668	133600	10	26	13	16.87	19.22	0.084
CP-OFDM 256QAM	668	133600	10	1	1	16.92	19.27	0.085
CP-OFDM 256QAM	668	133600	10	1	50	16.66	19.01	0.080
CP-OFDM 256QAM	668	133600	10	52	0	16.97	19.32	0.086
DFT-s-OFDM PI/2 BPSK	680.5	136100	10	25	12	22.80	25.15	0.327
DFT-s-OFDM PI/2 BPSK	680.5	136100	10	1	1	23.73	26.08	0.406
DFT-s-OFDM PI/2 BPSK	680.5	136100	10	1	50	23.64	25.99	0.397
DFT-s-OFDM PI/2 BPSK	680.5	136100	10	50	0	22.82	25.17	0.329
DFT-s-OFDM QPSK	680.5	136100	10	25	12	23.83	26.18	0.415
DFT-s-OFDM QPSK	680.5	136100	10	1	1	23.73	26.08	0.406
DFT-s-OFDM QPSK	680.5	136100	10	1	50	23.63	25.98	0.396
DFT-s-OFDM QPSK	680.5	136100	10	50	0	22.73	25.08	0.322
DFT-s-OFDM 16QAM	680.5	136100	10	25	12	22.85	25.20	0.331
DFT-s-OFDM 16QAM	680.5	136100	10	1	1	22.88	25.23	0.333
DFT-s-OFDM 16QAM	680.5	136100	10	1	50	22.76	25.11	0.324
DFT-s-OFDM 16QAM	680.5	136100	10	50	0	21.76	24.11	0.258
DFT-s-OFDM 64QAM	680.5	136100	10	25	12	21.43	23.78	0.239
DFT-s-OFDM 64QAM	680.5	136100	10	1	1	21.01	23.36	0.217
DFT-s-OFDM 64QAM	680.5	136100	10	1	50	20.90	23.25	0.211
DFT-s-OFDM 64QAM	680.5	136100	10	50	0	21.30	23.65	0.232
DFT-s-OFDM 256QAM	680.5	136100	10	25	12	19.31	21.66	0.147
DFT-s-OFDM 256QAM	680.5	136100	10	1	1	19.01	21.36	0.137
DFT-s-OFDM 256QAM	680.5	136100	10	1	50	18.97	21.32	0.136
DFT-s-OFDM 256QAM	680.5	136100	10	50	0	19.20	21.55	0.143
CP-OFDM QPSK	680.5	136100	10	26	13	22.31	24.66	0.292
CP-OFDM QPSK	680.5	136100	10	1	1	22.38	24.73	0.297
CP-OFDM QPSK	680.5	136100	10	1	50	22.18	24.53	0.284
CP-OFDM QPSK	680.5	136100	10	52	0	20.81	23.16	0.207
CP-OFDM 16QAM	680.5	136100	10	26	13	21.88	24.23	0.265
CP-OFDM 16QAM	680.5	136100	10	1	1	21.92	24.27	0.267
CP-OFDM 16QAM	680.5	136100	10	1	50	21.80	24.15	0.260
CP-OFDM 16QAM	680.5	136100	10	52	0	20.75	23.10	0.204
CP-OFDM 64QAM	680.5	136100	10	26	13	20.35	22.70	0.186
CP-OFDM 64QAM	680.5	136100	10	1	1	19.99	22.34	0.171
CP-OFDM 64QAM	680.5	136100	10	1	50	19.93	22.28	0.169
CP-OFDM 64QAM	680.5	136100	10	52	0	20.28	22.63	0.183
CP-OFDM 256QAM	680.5	136100	10	26	13	17.24	19.59	0.091
CP-OFDM 256QAM	680.5	136100	10	1	1	17.02	19.37	0.086

CP-OFDM 256QAM	680.5	136100	10	1	50	16.89	19.24	0.084
CP-OFDM 256QAM	680.5	136100	10	52	0	17.21	19.56	0.090
DFT-s-OFDM PI/2 BPSK	693	138600	10	25	12	22.42	24.77	0.300
DFT-s-OFDM PI/2 BPSK	693	138600	10	1	1	23.39	25.74	0.375
DFT-s-OFDM PI/2 BPSK	693	138600	10	1	50	23.52	25.87	0.386
DFT-s-OFDM PI/2 BPSK	693	138600	10	50	0	22.41	24.76	0.299
DFT-s-OFDM QPSK	693	138600	10	25	12	23.33	25.68	0.370
DFT-s-OFDM QPSK	693	138600	10	1	1	23.34	25.69	0.371
DFT-s-OFDM QPSK	693	138600	10	1	50	23.47	25.82	0.382
DFT-s-OFDM QPSK	693	138600	10	50	0	22.36	24.71	0.296
DFT-s-OFDM 16QAM	693	138600	10	25	12	22.41	24.76	0.299
DFT-s-OFDM 16QAM	693	138600	10	1	1	22.44	24.79	0.301
DFT-s-OFDM 16QAM	693	138600	10	1	50	22.59	24.94	0.312
DFT-s-OFDM 16QAM	693	138600	10	50	0	21.37	23.72	0.236
DFT-s-OFDM 64QAM	693	138600	10	25	12	20.95	23.30	0.214
DFT-s-OFDM 64QAM	693	138600	10	1	1	20.61	22.96	0.198
DFT-s-OFDM 64QAM	693	138600	10	1	50	20.74	23.09	0.204
DFT-s-OFDM 64QAM	693	138600	10	50	0	20.91	23.26	0.212
DFT-s-OFDM 256QAM	693	138600	10	25	12	18.84	21.19	0.132
DFT-s-OFDM 256QAM	693	138600	10	1	1	18.86	21.21	0.132
DFT-s-OFDM 256QAM	693	138600	10	1	50	18.81	21.16	0.131
DFT-s-OFDM 256QAM	693	138600	10	50	0	18.83	21.18	0.131
CP-OFDM QPSK	693	138600	10	26	13	21.84	24.19	0.262
CP-OFDM QPSK	693	138600	10	1	1	22.01	24.36	0.273
CP-OFDM QPSK	693	138600	10	1	50	22.05	24.40	0.275
CP-OFDM QPSK	693	138600	10	52	0	20.40	22.75	0.188
CP-OFDM 16QAM	693	138600	10	26	13	21.47	23.82	0.241
CP-OFDM 16QAM	693	138600	10	1	1	21.52	23.87	0.244
CP-OFDM 16QAM	693	138600	10	1	50	21.62	23.97	0.249
CP-OFDM 16QAM	693	138600	10	52	0	20.36	22.71	0.187
CP-OFDM 64QAM	693	138600	10	26	13	19.89	22.24	0.167
CP-OFDM 64QAM	693	138600	10	1	1	19.66	22.01	0.159
CP-OFDM 64QAM	693	138600	10	1	50	19.78	22.13	0.163
CP-OFDM 64QAM	693	138600	10	52	0	19.89	22.24	0.167
CP-OFDM 256QAM	693	138600	10	26	13	16.78	19.13	0.082
CP-OFDM 256QAM	693	138600	10	1	1	16.64	18.99	0.079
CP-OFDM 256QAM	693	138600	10	1	50	16.77	19.12	0.082
CP-OFDM 256QAM	693	138600	10	52	0	16.89	19.24	0.084

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	670.5	134100	15	36	18	22.63	24.98	0.315
DFT-s-OFDM PI/2 BPSK	670.5	134100	15	1	1	23.58	25.93	0.392
DFT-s-OFDM PI/2 BPSK	670.5	134100	15	1	77	23.76	26.11	0.408
DFT-s-OFDM PI/2 BPSK	670.5	134100	15	75	0	22.59	24.94	0.312
DFT-s-OFDM QPSK	670.5	134100	15	36	18	23.44	25.79	0.379

DFT-s-OFDM QPSK	670.5	134100	15	1	1	23.63	25.98	0.396
DFT-s-OFDM QPSK	670.5	134100	15	1	77	23.72	26.07	0.405
DFT-s-OFDM QPSK	670.5	134100	15	75	0	22.63	24.98	0.315
DFT-s-OFDM 16QAM	670.5	134100	15	36	18	22.45	24.80	0.302
DFT-s-OFDM 16QAM	670.5	134100	15	1	1	22.89	25.24	0.334
DFT-s-OFDM 16QAM	670.5	134100	15	1	77	22.88	25.23	0.333
DFT-s-OFDM 16QAM	670.5	134100	15	75	0	21.53	23.88	0.244
DFT-s-OFDM 64QAM	670.5	134100	15	36	18	21.01	23.36	0.217
DFT-s-OFDM 64QAM	670.5	134100	15	1	1	21.01	23.36	0.217
DFT-s-OFDM 64QAM	670.5	134100	15	1	77	21.03	23.38	0.218
DFT-s-OFDM 64QAM	670.5	134100	15	75	0	21.13	23.48	0.223
DFT-s-OFDM 256QAM	670.5	134100	15	36	18	18.88	21.23	0.133
DFT-s-OFDM 256QAM	670.5	134100	15	1	1	19.07	21.42	0.139
DFT-s-OFDM 256QAM	670.5	134100	15	1	77	19.19	21.54	0.143
DFT-s-OFDM 256QAM	670.5	134100	15	75	0	19.03	21.38	0.137
CP-OFDM QPSK	670.5	134100	15	39	19	22.91	25.26	0.336
CP-OFDM QPSK	670.5	134100	15	1	1	22.35	24.70	0.295
CP-OFDM QPSK	670.5	134100	15	1	77	22.26	24.61	0.289
CP-OFDM QPSK	670.5	134100	15	79	0	20.65	23.00	0.200
CP-OFDM 16QAM	670.5	134100	15	39	19	21.54	23.89	0.245
CP-OFDM 16QAM	670.5	134100	15	1	1	21.97	24.32	0.270
CP-OFDM 16QAM	670.5	134100	15	1	77	21.99	24.34	0.272
CP-OFDM 16QAM	670.5	134100	15	79	0	20.61	22.96	0.198
CP-OFDM 64QAM	670.5	134100	15	39	19	20.08	22.43	0.175
CP-OFDM 64QAM	670.5	134100	15	1	1	19.98	22.33	0.171
CP-OFDM 64QAM	670.5	134100	15	1	77	19.98	22.33	0.171
CP-OFDM 64QAM	670.5	134100	15	79	0	20.16	22.51	0.178
CP-OFDM 256QAM	670.5	134100	15	39	19	16.90	19.25	0.084
CP-OFDM 256QAM	670.5	134100	15	1	1	16.97	19.32	0.086
CP-OFDM 256QAM	670.5	134100	15	1	77	17.13	19.48	0.089
CP-OFDM 256QAM	670.5	134100	15	79	0	17.14	19.49	0.089
DFT-s-OFDM PI/2 BPSK	680.5	136100	15	36	18	22.79	25.14	0.327
DFT-s-OFDM PI/2 BPSK	680.5	136100	15	1	1	23.44	25.79	0.379
DFT-s-OFDM PI/2 BPSK	680.5	136100	15	1	77	23.44	25.79	0.379
DFT-s-OFDM PI/2 BPSK	680.5	136100	15	75	0	22.76	25.11	0.324
DFT-s-OFDM QPSK	680.5	136100	15	36	18	23.88	26.23	0.420
DFT-s-OFDM QPSK	680.5	136100	15	1	1	23.46	25.81	0.381
DFT-s-OFDM QPSK	680.5	136100	15	1	77	23.43	25.78	0.378
DFT-s-OFDM QPSK	680.5	136100	15	75	0	22.77	25.12	0.325
DFT-s-OFDM 16QAM	680.5	136100	15	36	18	22.86	25.21	0.332
DFT-s-OFDM 16QAM	680.5	136100	15	1	1	22.59	24.94	0.312
DFT-s-OFDM 16QAM	680.5	136100	15	1	77	22.58	24.93	0.311
DFT-s-OFDM 16QAM	680.5	136100	15	75	0	21.73	24.08	0.256
DFT-s-OFDM 64QAM	680.5	136100	15	36	18	21.43	23.78	0.239
DFT-s-OFDM 64QAM	680.5	136100	15	1	1	20.80	23.15	0.207
DFT-s-OFDM 64QAM	680.5	136100	15	1	77	20.75	23.10	0.204

DFT-s-OFDM 64QAM	680.5	136100	15	75	0	21.26	23.61	0.230
DFT-s-OFDM 256QAM	680.5	136100	15	36	18	19.30	21.65	0.146
DFT-s-OFDM 256QAM	680.5	136100	15	1	1	18.84	21.19	0.132
DFT-s-OFDM 256QAM	680.5	136100	15	1	77	18.91	21.26	0.134
DFT-s-OFDM 256QAM	680.5	136100	15	75	0	18.92	21.27	0.134
CP-OFDM QPSK	680.5	136100	15	39	19	22.39	24.74	0.298
CP-OFDM QPSK	680.5	136100	15	1	1	22.10	24.45	0.279
CP-OFDM QPSK	680.5	136100	15	1	77	21.95	24.30	0.269
CP-OFDM QPSK	680.5	136100	15	79	0	20.78	23.13	0.206
CP-OFDM 16QAM	680.5	136100	15	39	19	21.81	24.16	0.261
CP-OFDM 16QAM	680.5	136100	15	1	1	21.69	24.04	0.254
CP-OFDM 16QAM	680.5	136100	15	1	77	21.61	23.96	0.249
CP-OFDM 16QAM	680.5	136100	15	79	0	20.76	23.11	0.205
CP-OFDM 64QAM	680.5	136100	15	39	19	20.39	22.74	0.188
CP-OFDM 64QAM	680.5	136100	15	1	1	19.74	22.09	0.162
CP-OFDM 64QAM	680.5	136100	15	1	77	19.70	22.05	0.160
CP-OFDM 64QAM	680.5	136100	15	79	0	20.31	22.66	0.185
CP-OFDM 256QAM	680.5	136100	15	39	19	17.29	19.64	0.092
CP-OFDM 256QAM	680.5	136100	15	1	1	16.86	19.21	0.083
CP-OFDM 256QAM	680.5	136100	15	1	77	16.75	19.10	0.081
CP-OFDM 256QAM	680.5	136100	15	79	0	17.22	19.57	0.091
DFT-s-OFDM PI/2 BPSK	690.5	138100	15	36	18	22.49	24.84	0.305
DFT-s-OFDM PI/2 BPSK	690.5	138100	15	1	1	23.58	25.93	0.392
DFT-s-OFDM PI/2 BPSK	690.5	138100	15	1	77	23.42	25.77	0.378
DFT-s-OFDM PI/2 BPSK	690.5	138100	15	75	0	22.54	24.89	0.308
DFT-s-OFDM QPSK	690.5	138100	15	36	18	23.44	25.79	0.379
DFT-s-OFDM QPSK	690.5	138100	15	1	1	23.52	25.87	0.386
DFT-s-OFDM QPSK	690.5	138100	15	1	77	23.43	25.78	0.378
DFT-s-OFDM QPSK	690.5	138100	15	75	0	22.55	24.90	0.309
DFT-s-OFDM 16QAM	690.5	138100	15	36	18	22.49	24.84	0.305
DFT-s-OFDM 16QAM	690.5	138100	15	1	1	22.70	25.05	0.320
DFT-s-OFDM 16QAM	690.5	138100	15	1	77	22.58	24.93	0.311
DFT-s-OFDM 16QAM	690.5	138100	15	75	0	21.43	23.78	0.239
DFT-s-OFDM 64QAM	690.5	138100	15	36	18	20.97	23.32	0.215
DFT-s-OFDM 64QAM	690.5	138100	15	1	1	20.84	23.19	0.208
DFT-s-OFDM 64QAM	690.5	138100	15	1	77	20.74	23.09	0.204
DFT-s-OFDM 64QAM	690.5	138100	15	75	0	21.02	23.37	0.217
DFT-s-OFDM 256QAM	690.5	138100	15	36	18	18.93	21.28	0.134
DFT-s-OFDM 256QAM	690.5	138100	15	1	1	18.94	21.29	0.135
DFT-s-OFDM 256QAM	690.5	138100	15	1	77	18.89	21.24	0.133
DFT-s-OFDM 256QAM	690.5	138100	15	75	0	19.00	21.35	0.136
CP-OFDM QPSK	690.5	138100	15	39	19	22.05	24.40	0.275
CP-OFDM QPSK	690.5	138100	15	1	1	22.14	24.49	0.281
CP-OFDM QPSK	690.5	138100	15	1	77	21.97	24.32	0.270
CP-OFDM QPSK	690.5	138100	15	79	0	20.58	22.93	0.196
CP-OFDM 16QAM	690.5	138100	15	39	19	21.43	23.78	0.239

CP-OFDM 16QAM	690.5	138100	15	1	1	21.75	24.10	0.257
CP-OFDM 16QAM	690.5	138100	15	1	77	21.54	23.89	0.245
CP-OFDM 16QAM	690.5	138100	15	79	0	20.55	22.90	0.195
CP-OFDM 64QAM	690.5	138100	15	39	19	20.02	22.37	0.173
CP-OFDM 64QAM	690.5	138100	15	1	1	19.88	22.23	0.167
CP-OFDM 64QAM	690.5	138100	15	1	77	19.62	21.97	0.157
CP-OFDM 64QAM	690.5	138100	15	79	0	20.03	22.38	0.173
CP-OFDM 256QAM	690.5	138100	15	39	19	16.84	19.19	0.083
CP-OFDM 256QAM	690.5	138100	15	1	1	16.87	19.22	0.084
CP-OFDM 256QAM	690.5	138100	15	1	77	16.85	19.20	0.083
CP-OFDM 256QAM	690.5	138100	15	79	0	17.01	19.36	0.086

Modulation	Carrier frequency (MHz)	UL Channel	BW (MHz)	RB Size	RB Offset	Conducted power (dBm)	ERP/ EIRP (dBm)	ERP/ EIRP (W)
DFT-s-OFDM PI/2 BPSK	673	134600	20	50	25	22.87	25.22	0.333
DFT-s-OFDM PI/2 BPSK	673	134600	20	1	1	23.71	26.06	0.404
DFT-s-OFDM PI/2 BPSK	673	134600	20	1	104	23.66	26.01	0.399
DFT-s-OFDM PI/2 BPSK	673	134600	20	100	0	22.63	24.98	0.315
DFT-s-OFDM QPSK	673	134600	20	50	25	23.53	25.88	0.387
DFT-s-OFDM QPSK	673	134600	20	1	1	23.55	25.90	0.389
DFT-s-OFDM QPSK	673	134600	20	1	104	23.65	26.00	0.398
DFT-s-OFDM QPSK	673	134600	20	100	0	22.61	24.96	0.313
DFT-s-OFDM 16QAM	673	134600	20	50	25	22.60	24.95	0.313
DFT-s-OFDM 16QAM	673	134600	20	1	1	22.81	25.16	0.328
DFT-s-OFDM 16QAM	673	134600	20	1	104	22.79	25.14	0.327
DFT-s-OFDM 16QAM	673	134600	20	100	0	21.62	23.97	0.249
DFT-s-OFDM 64QAM	673	134600	20	50	25	21.03	23.38	0.218
DFT-s-OFDM 64QAM	673	134600	20	1	1	20.93	23.28	0.213
DFT-s-OFDM 64QAM	673	134600	20	1	104	20.89	23.24	0.211
DFT-s-OFDM 64QAM	673	134600	20	100	0	21.23	23.58	0.228
DFT-s-OFDM 256QAM	673	134600	20	50	25	19.02	21.37	0.137
DFT-s-OFDM 256QAM	673	134600	20	1	1	19.04	21.39	0.138
DFT-s-OFDM 256QAM	673	134600	20	1	104	19.03	21.38	0.137
DFT-s-OFDM 256QAM	673	134600	20	100	0	19.17	21.52	0.142
CP-OFDM QPSK	673	134600	20	53	26	22.88	25.23	0.333
CP-OFDM QPSK	673	134600	20	1	1	22.37	24.72	0.296
CP-OFDM QPSK	673	134600	20	1	104	22.18	24.53	0.284
CP-OFDM QPSK	673	134600	20	106	0	20.68	23.03	0.201
CP-OFDM 16QAM	673	134600	20	53	26	21.59	23.94	0.248
CP-OFDM 16QAM	673	134600	20	1	1	21.89	24.24	0.265
CP-OFDM 16QAM	673	134600	20	1	104	21.87	24.22	0.264
CP-OFDM 16QAM	673	134600	20	106	0	20.65	23.00	0.200
CP-OFDM 64QAM	673	134600	20	53	26	20.11	22.46	0.176
CP-OFDM 64QAM	673	134600	20	1	1	19.93	22.28	0.169
CP-OFDM 64QAM	673	134600	20	1	104	19.85	22.20	0.166
CP-OFDM 64QAM	673	134600	20	106	0	20.24	22.59	0.182

CP-OFDM 256QAM	673	134600	20	53	26	16.96	19.31	0.085
CP-OFDM 256QAM	673	134600	20	1	1	17.03	19.38	0.087
CP-OFDM 256QAM	673	134600	20	1	104	17.10	19.45	0.088
CP-OFDM 256QAM	673	134600	20	106	0	17.08	19.43	0.088
DFT-s-OFDM PI/2 BPSK	680.5	136100	20	50	25	22.71	25.06	0.321
DFT-s-OFDM PI/2 BPSK	680.5	136100	20	1	1	23.30	25.65	0.367
DFT-s-OFDM PI/2 BPSK	680.5	136100	20	1	104	23.33	25.68	0.370
DFT-s-OFDM PI/2 BPSK	680.5	136100	20	100	0	22.73	25.08	0.322
DFT-s-OFDM QPSK	680.5	136100	20	50	25	23.85	26.20	0.417
DFT-s-OFDM QPSK	680.5	136100	20	1	1	23.31	25.66	0.368
DFT-s-OFDM QPSK	680.5	136100	20	1	104	23.33	25.68	0.370
DFT-s-OFDM QPSK	680.5	136100	20	100	0	22.71	25.06	0.321
DFT-s-OFDM 16QAM	680.5	136100	20	50	25	22.90	25.25	0.335
DFT-s-OFDM 16QAM	680.5	136100	20	1	1	22.46	24.81	0.303
DFT-s-OFDM 16QAM	680.5	136100	20	1	104	22.48	24.83	0.304
DFT-s-OFDM 16QAM	680.5	136100	20	100	0	21.73	24.08	0.256
DFT-s-OFDM 64QAM	680.5	136100	20	50	25	21.36	23.71	0.235
DFT-s-OFDM 64QAM	680.5	136100	20	1	1	20.67	23.02	0.200
DFT-s-OFDM 64QAM	680.5	136100	20	1	104	20.59	22.94	0.197
DFT-s-OFDM 64QAM	680.5	136100	20	100	0	21.25	23.60	0.229
DFT-s-OFDM 256QAM	680.5	136100	20	50	25	19.35	21.70	0.148
DFT-s-OFDM 256QAM	680.5	136100	20	1	1	18.82	21.17	0.131
DFT-s-OFDM 256QAM	680.5	136100	20	1	104	18.77	21.12	0.129
DFT-s-OFDM 256QAM	680.5	136100	20	100	0	19.26	21.61	0.145
CP-OFDM QPSK	680.5	136100	20	53	26	22.32	24.67	0.293
CP-OFDM QPSK	680.5	136100	20	1	1	21.99	24.34	0.272
CP-OFDM QPSK	680.5	136100	20	1	104	21.93	24.28	0.268
CP-OFDM QPSK	680.5	136100	20	106	0	20.70	23.05	0.202
CP-OFDM 16QAM	680.5	136100	20	53	26	21.80	24.15	0.260
CP-OFDM 16QAM	680.5	136100	20	1	1	21.61	23.96	0.249
CP-OFDM 16QAM	680.5	136100	20	1	104	21.50	23.85	0.243
CP-OFDM 16QAM	680.5	136100	20	106	0	20.71	23.06	0.202
CP-OFDM 64QAM	680.5	136100	20	53	26	20.45	22.80	0.191
CP-OFDM 64QAM	680.5	136100	20	1	1	19.70	22.05	0.160
CP-OFDM 64QAM	680.5	136100	20	1	104	19.63	21.98	0.158
CP-OFDM 64QAM	680.5	136100	20	106	0	20.26	22.61	0.182
CP-OFDM 256QAM	680.5	136100	20	53	26	17.21	19.56	0.090
CP-OFDM 256QAM	680.5	136100	20	1	1	16.75	19.10	0.081
CP-OFDM 256QAM	680.5	136100	20	1	104	16.73	19.08	0.081
CP-OFDM 256QAM	680.5	136100	20	106	0	17.20	19.55	0.090
DFT-s-OFDM PI/2 BPSK	688	137600	20	50	25	22.70	25.05	0.320
DFT-s-OFDM PI/2 BPSK	688	137600	20	1	1	23.75	26.10	0.407
DFT-s-OFDM PI/2 BPSK	688	137600	20	1	104	23.46	25.81	0.381
DFT-s-OFDM PI/2 BPSK	688	137600	20	100	0	22.69	25.04	0.319
DFT-s-OFDM QPSK	688	137600	20	50	25	23.57	25.92	0.391
DFT-s-OFDM QPSK	688	137600	20	1	1	23.86	26.21	0.418

DFT-s-OFDM QPSK	688	137600	20	1	104	23.36	25.71	0.372
DFT-s-OFDM QPSK	688	137600	20	100	0	22.69	25.04	0.319
DFT-s-OFDM 16QAM	688	137600	20	50	25	22.57	24.92	0.310
DFT-s-OFDM 16QAM	688	137600	20	1	1	22.98	25.33	0.341
DFT-s-OFDM 16QAM	688	137600	20	1	104	22.61	24.96	0.313
DFT-s-OFDM 16QAM	688	137600	20	100	0	21.71	24.06	0.255
DFT-s-OFDM 64QAM	688	137600	20	50	25	21.12	23.47	0.222
DFT-s-OFDM 64QAM	688	137600	20	1	1	21.13	23.48	0.223
DFT-s-OFDM 64QAM	688	137600	20	1	104	20.70	23.05	0.202
DFT-s-OFDM 64QAM	688	137600	20	100	0	21.22	23.57	0.228
DFT-s-OFDM 256QAM	688	137600	20	50	25	19.03	21.38	0.137
DFT-s-OFDM 256QAM	688	137600	20	1	1	19.19	21.54	0.143
DFT-s-OFDM 256QAM	688	137600	20	1	104	18.89	21.24	0.133
DFT-s-OFDM 256QAM	688	137600	20	100	0	19.15	21.50	0.141
CP-OFDM QPSK	688	137600	20	53	26	22.05	24.40	0.275
CP-OFDM QPSK	688	137600	20	1	1	22.25	24.60	0.288
CP-OFDM QPSK	688	137600	20	1	104	21.82	24.17	0.261
CP-OFDM QPSK	688	137600	20	106	0	20.67	23.02	0.200
CP-OFDM 16QAM	688	137600	20	53	26	21.61	23.96	0.249
CP-OFDM 16QAM	688	137600	20	1	1	22.07	24.42	0.277
CP-OFDM 16QAM	688	137600	20	1	104	21.67	24.02	0.252
CP-OFDM 16QAM	688	137600	20	106	0	20.74	23.09	0.204
CP-OFDM 64QAM	688	137600	20	53	26	20.15	22.50	0.178
CP-OFDM 64QAM	688	137600	20	1	1	20.05	22.40	0.174
CP-OFDM 64QAM	688	137600	20	1	104	19.69	22.04	0.160
CP-OFDM 64QAM	688	137600	20	106	0	20.19	22.54	0.179
CP-OFDM 256QAM	688	137600	20	53	26	16.99	19.34	0.086
CP-OFDM 256QAM	688	137600	20	1	1	17.22	19.57	0.091
CP-OFDM 256QAM	688	137600	20	1	104	16.90	19.25	0.084
CP-OFDM 256QAM	688	137600	20	106	0	17.15	19.50	0.089