

Fig.49

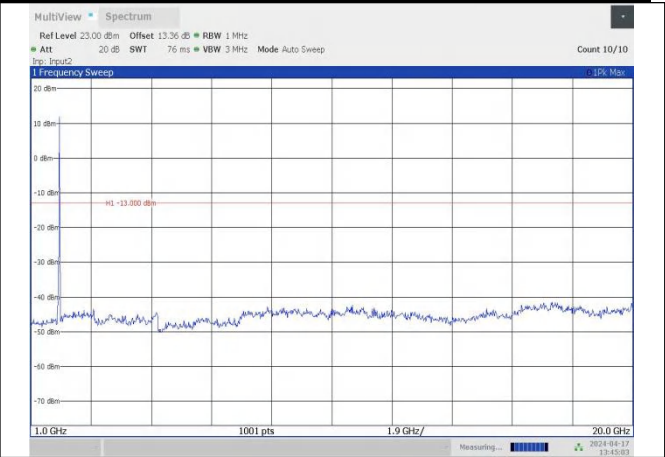


Fig.50

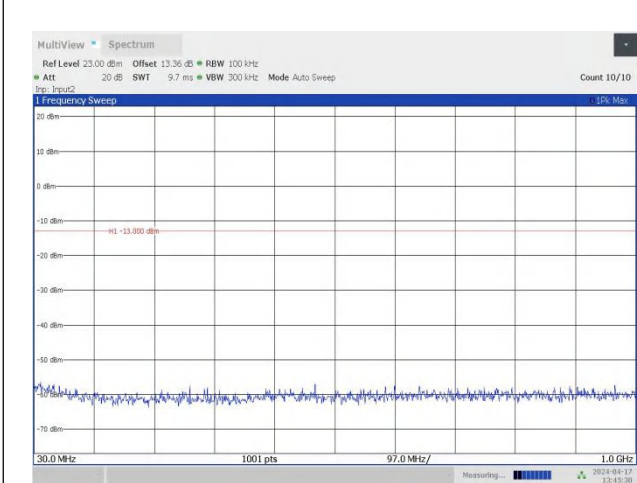


Fig.51

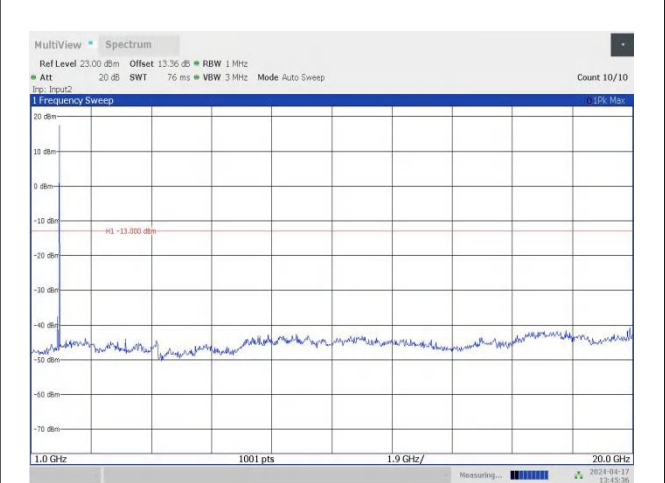


Fig.52

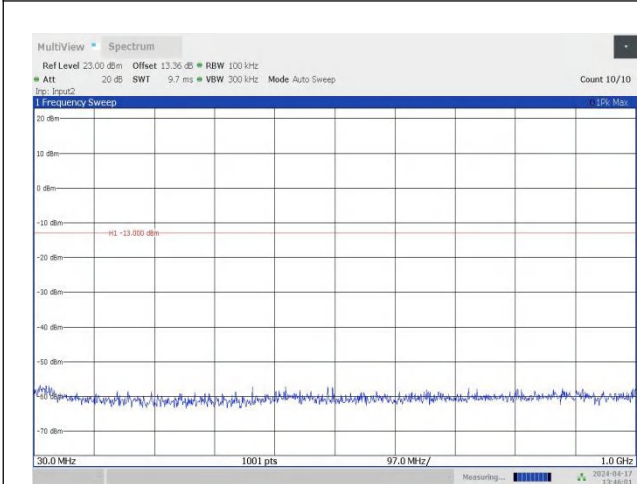


Fig.53

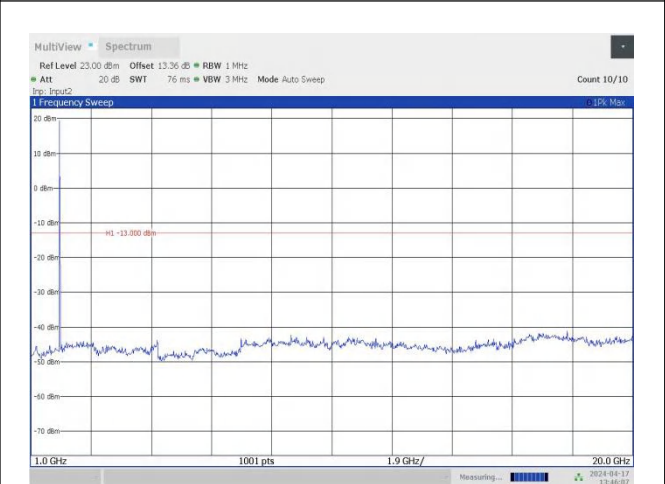


Fig.54

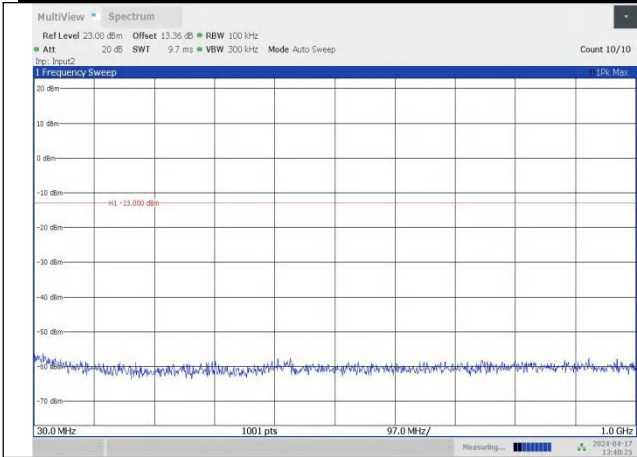


Fig.55

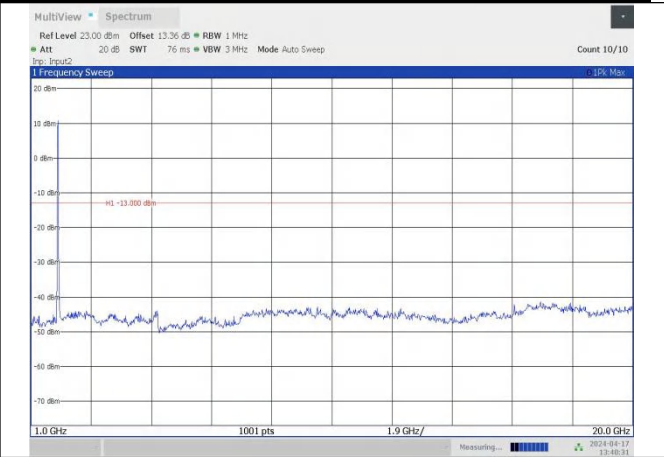


Fig.56

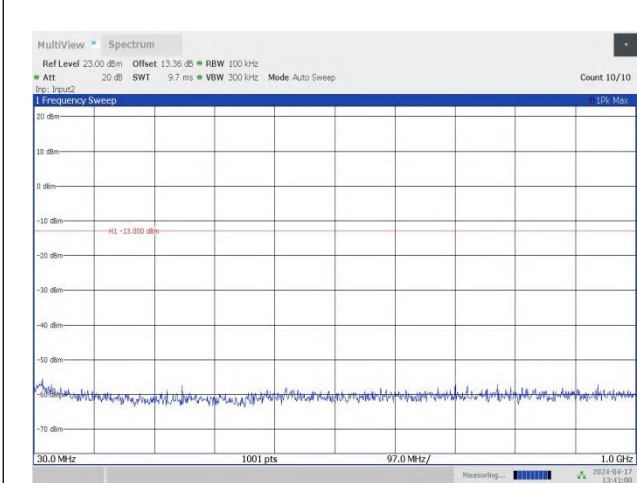


Fig.57

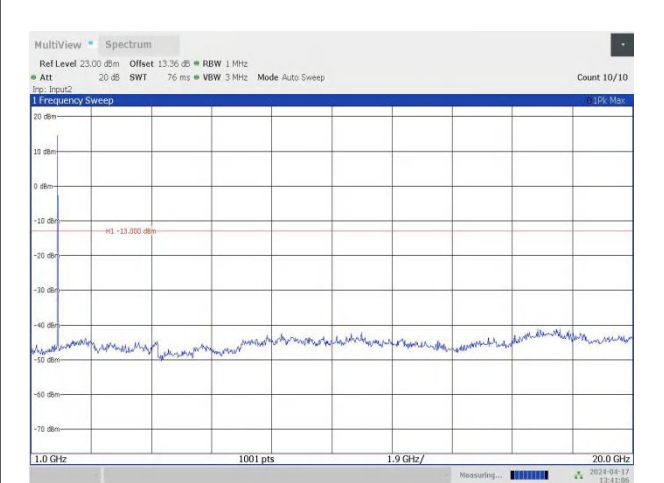


Fig.58

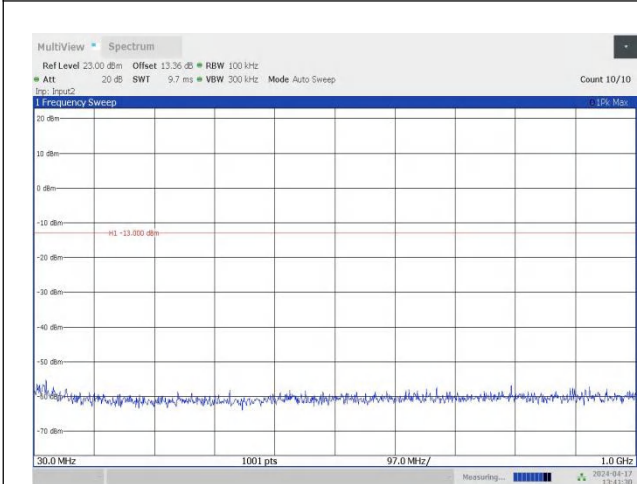


Fig.59

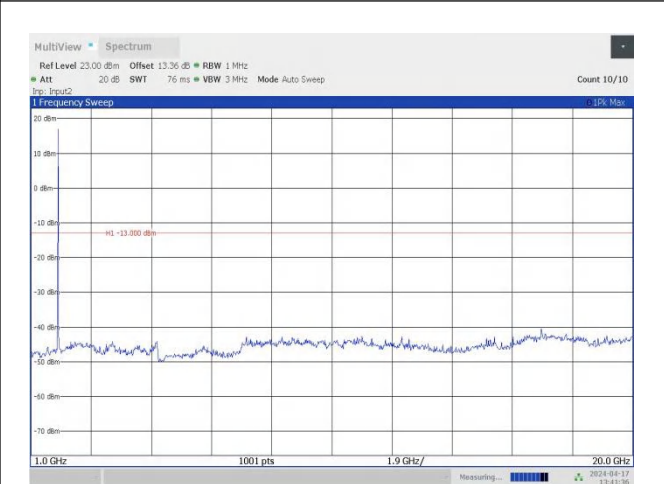


Fig.60

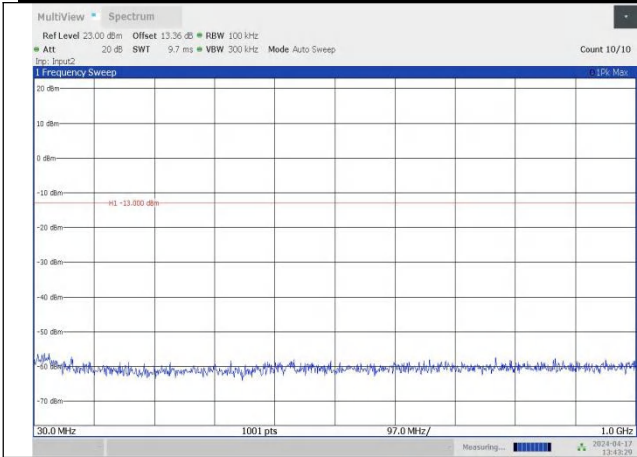


Fig.61

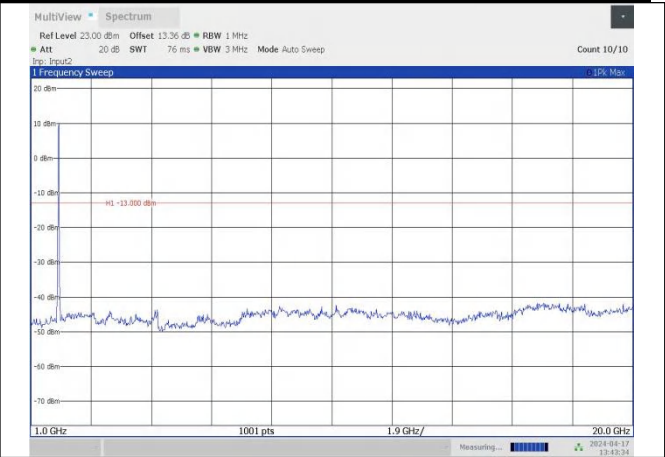


Fig.62

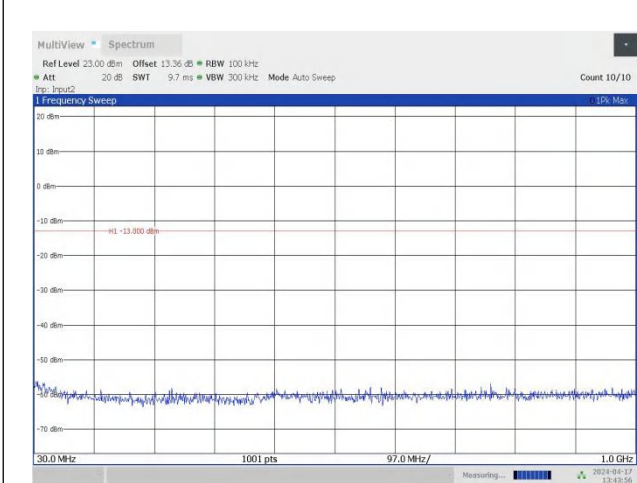


Fig.63

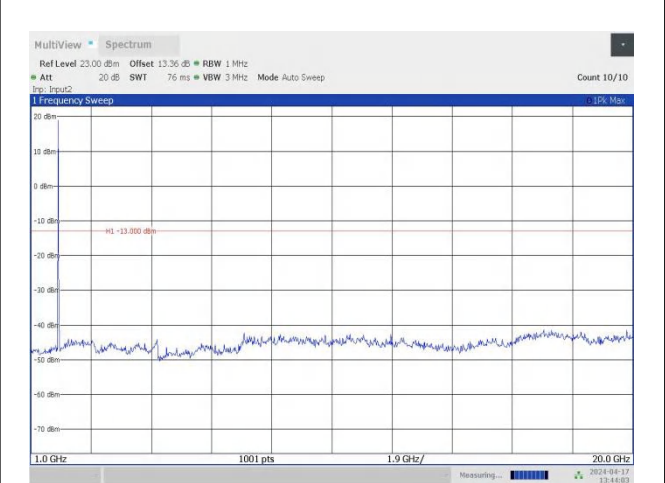


Fig.64

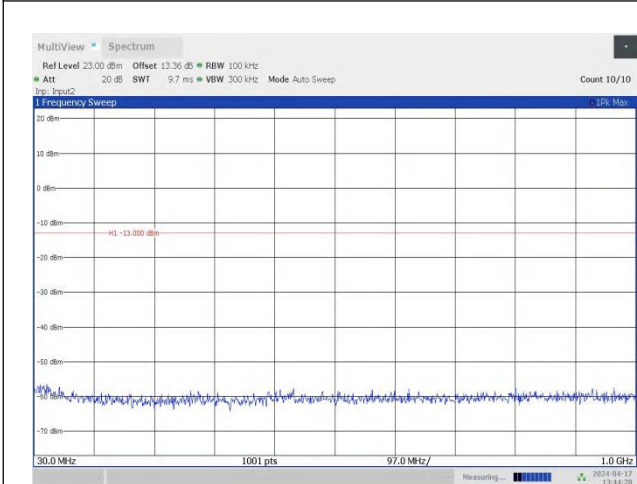


Fig.65

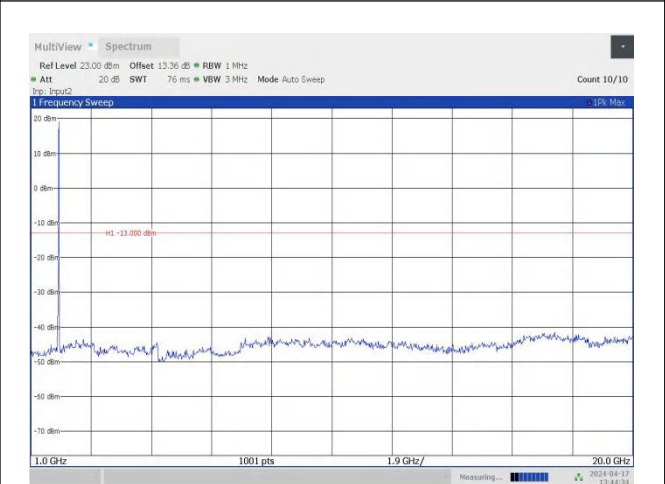


Fig.66

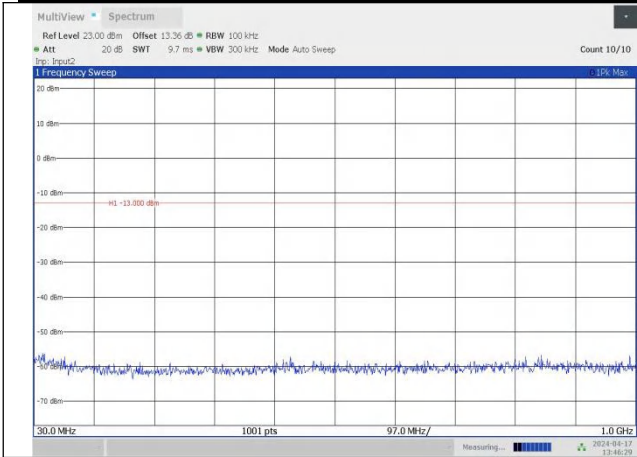


Fig.67

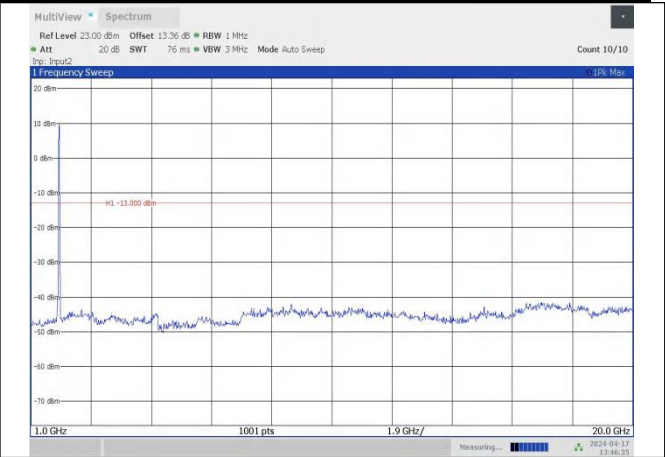


Fig.68

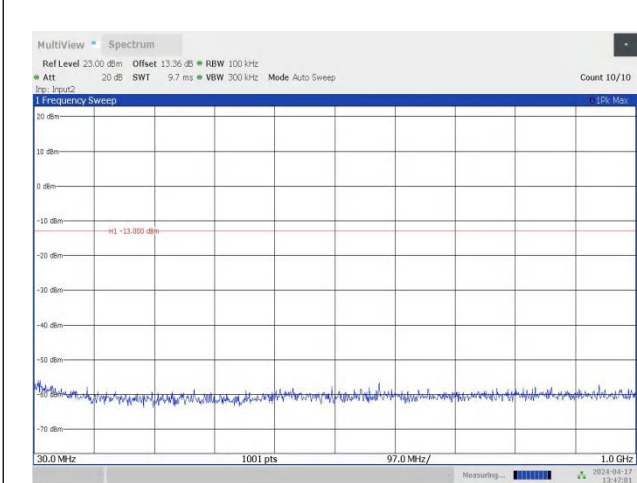


Fig.69

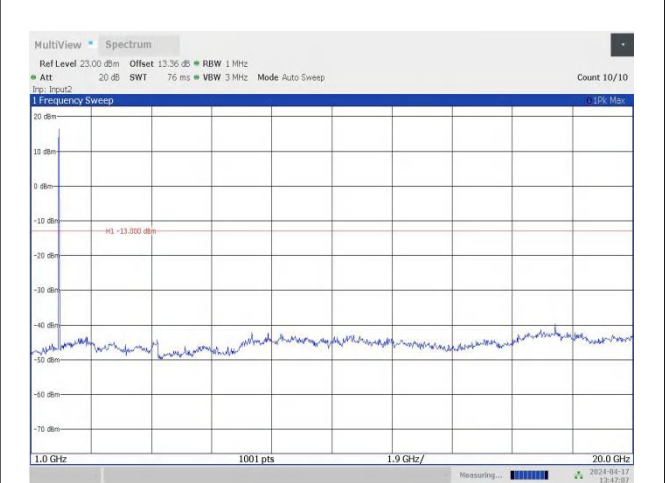


Fig.70

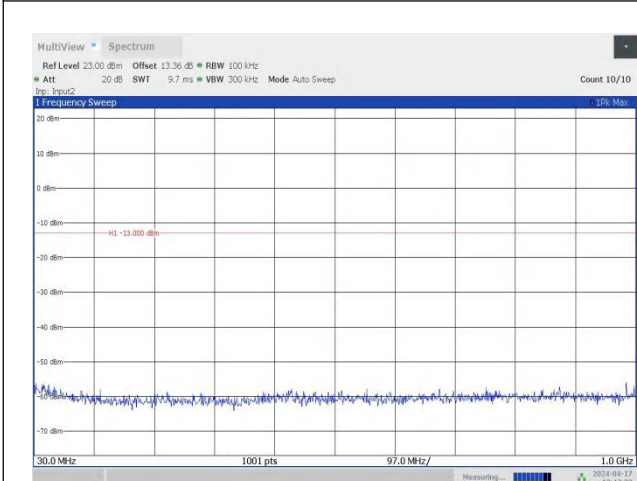


Fig.71

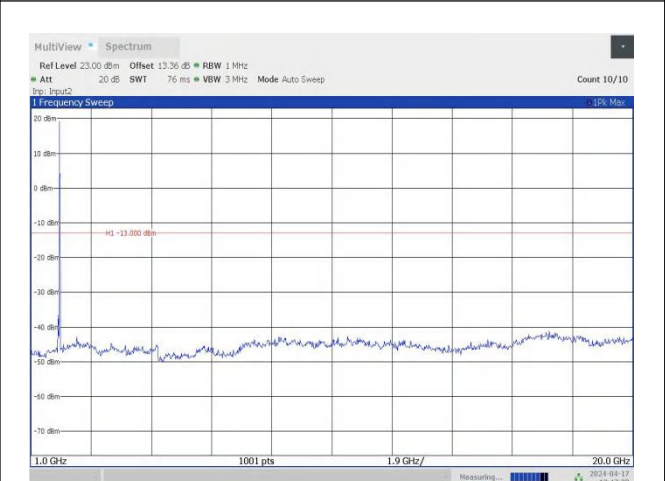


Fig.72

**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	1852.5	370500	5	12	6	Fig.1
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	1	1	Fig.2
DFT-s-OFDM QPSK	1852.5	370500	5	12	6	Fig.3
DFT-s-OFDM QPSK	1852.5	370500	5	1	1	Fig.4
DFT-s-OFDM PI/2 BPSK	1907.5	381500	5	12	6	Fig.5
DFT-s-OFDM PI/2 BPSK	1907.5	381500	5	1	23	Fig.6
DFT-s-OFDM QPSK	1907.5	381500	5	12	6	Fig.7
DFT-s-OFDM QPSK	1907.5	381500	5	1	23	Fig.8
DFT-s-OFDM PI/2 BPSK	1855	371000	10	25	12	Fig.9
DFT-s-OFDM PI/2 BPSK	1855	371000	10	1	1	Fig.10
DFT-s-OFDM QPSK	1855	371000	10	25	12	Fig.11
DFT-s-OFDM QPSK	1855	371000	10	1	1	Fig.12
DFT-s-OFDM PI/2 BPSK	1905	381000	10	25	12	Fig.13
DFT-s-OFDM PI/2 BPSK	1905	381000	10	1	50	Fig.14
DFT-s-OFDM QPSK	1905	381000	10	25	12	Fig.15
DFT-s-OFDM QPSK	1905	381000	10	1	50	Fig.16
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	36	18	Fig.17
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	1	1	Fig.18
DFT-s-OFDM QPSK	1857.5	371500	15	36	18	Fig.19
DFT-s-OFDM QPSK	1857.5	371500	15	1	1	Fig.20
DFT-s-OFDM PI/2 BPSK	1902.5	380500	15	36	18	Fig.21
DFT-s-OFDM PI/2 BPSK	1902.5	380500	15	1	77	Fig.22
DFT-s-OFDM QPSK	1902.5	380500	15	36	18	Fig.23
DFT-s-OFDM QPSK	1902.5	380500	15	1	77	Fig.24
DFT-s-OFDM PI/2 BPSK	1860	372000	20	50	25	Fig.25
DFT-s-OFDM PI/2 BPSK	1860	372000	20	1	1	Fig.26
DFT-s-OFDM QPSK	1860	372000	20	50	25	Fig.27
DFT-s-OFDM QPSK	1860	372000	20	1	1	Fig.28
DFT-s-OFDM PI/2 BPSK	1900	380000	20	50	25	Fig.29
DFT-s-OFDM PI/2 BPSK	1900	380000	20	1	104	Fig.30
DFT-s-OFDM QPSK	1900	380000	20	50	25	Fig.31
DFT-s-OFDM QPSK	1900	380000	20	1	104	Fig.32

Test Plot:

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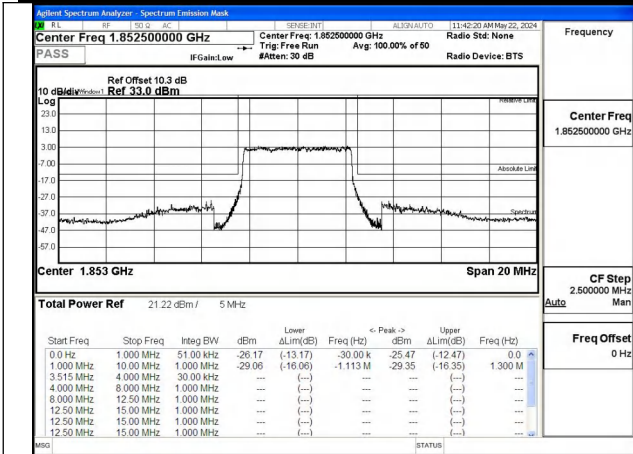


Fig.1

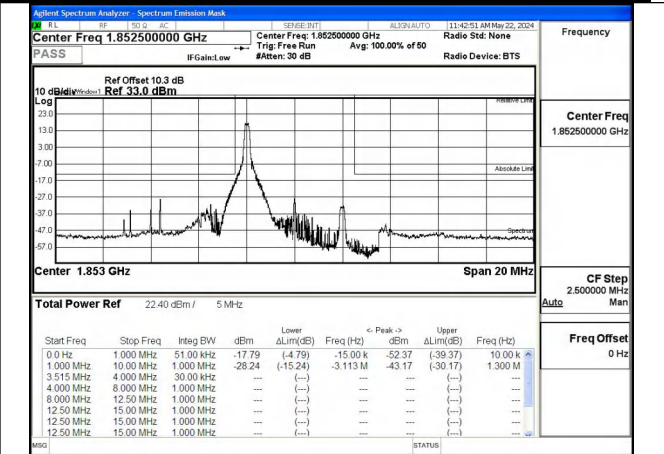


Fig.2

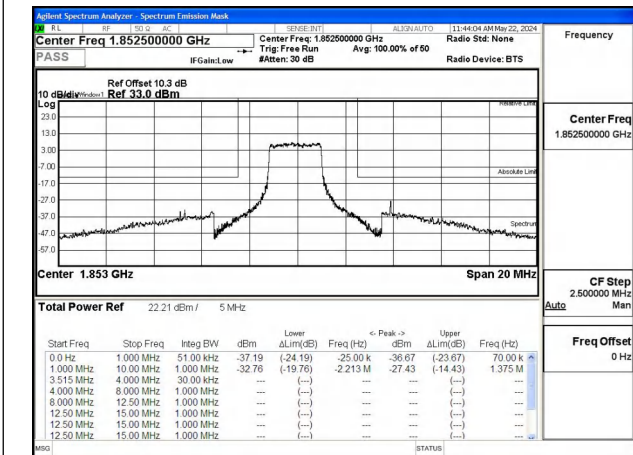


Fig.3



Fig.4

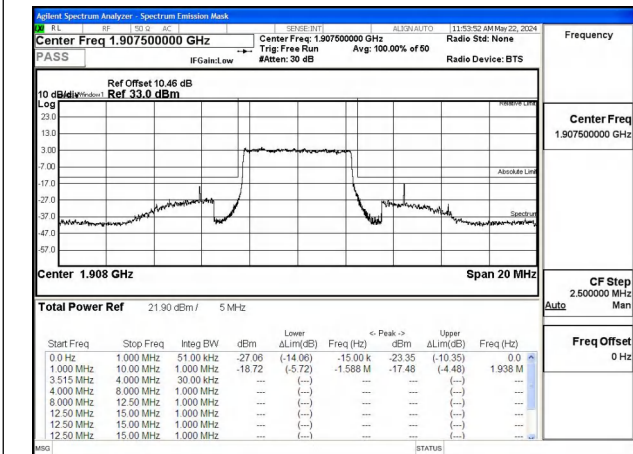


Fig.5

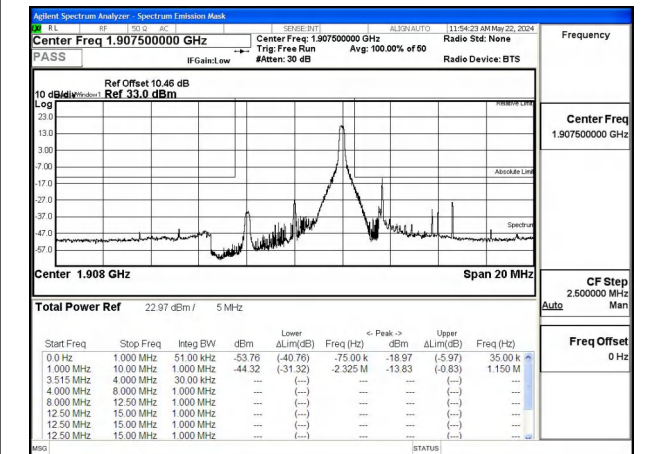


Fig.6

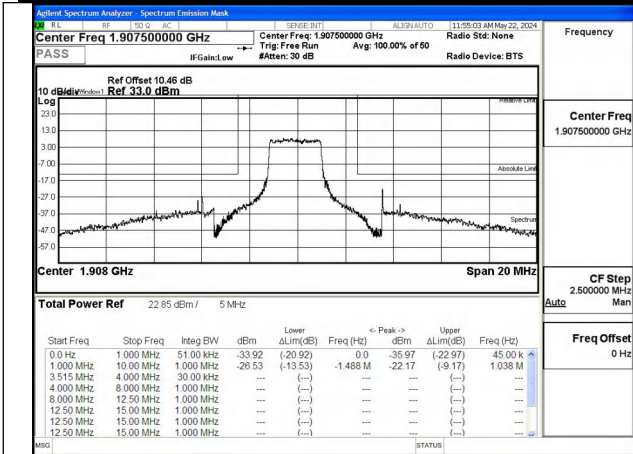


Fig.7

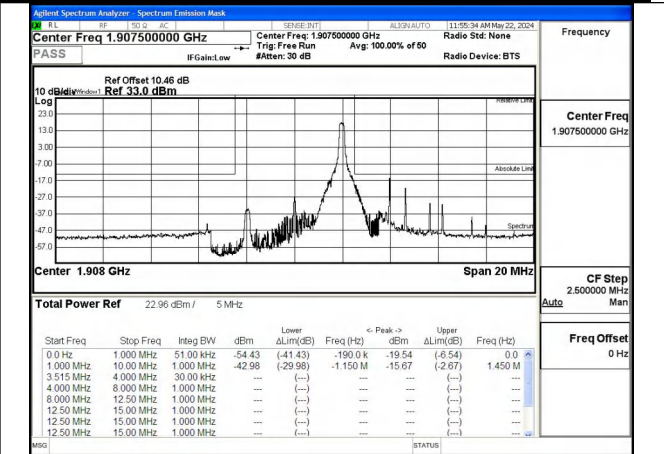


Fig.8

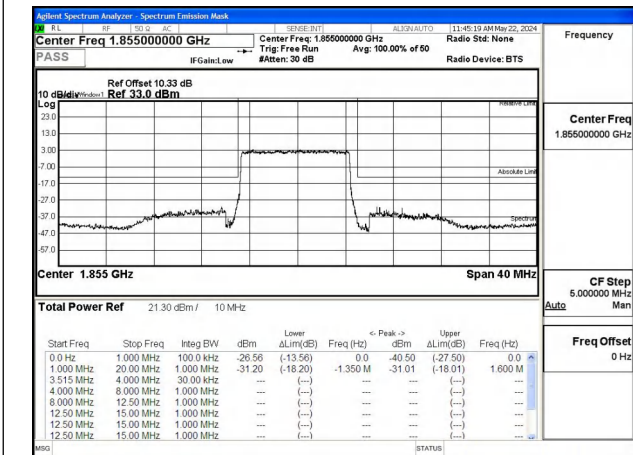


Fig.9



Fig.10

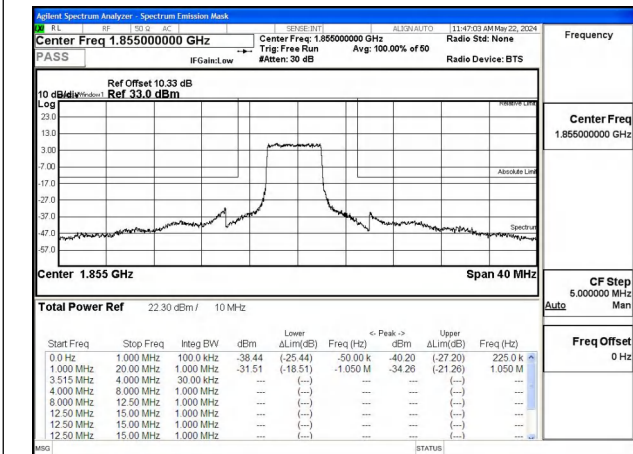


Fig.11

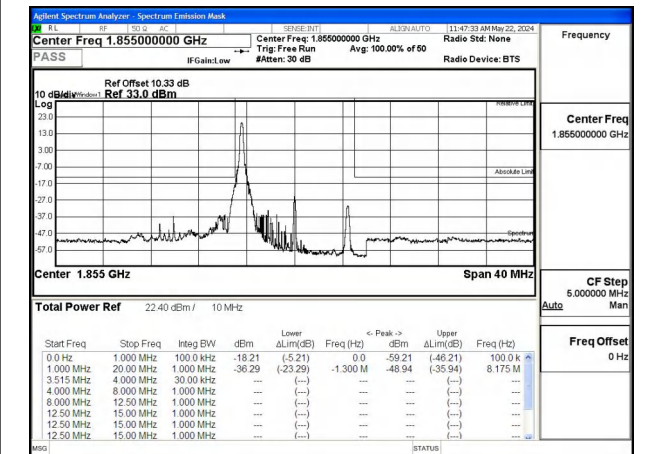


Fig.12

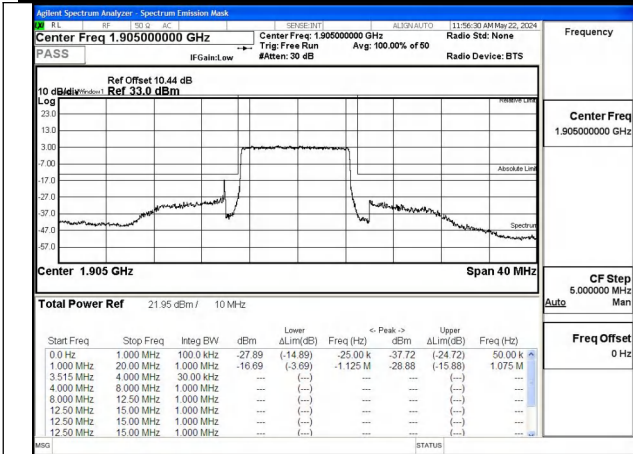


Fig. 13



Fig. 14



Fig. 15

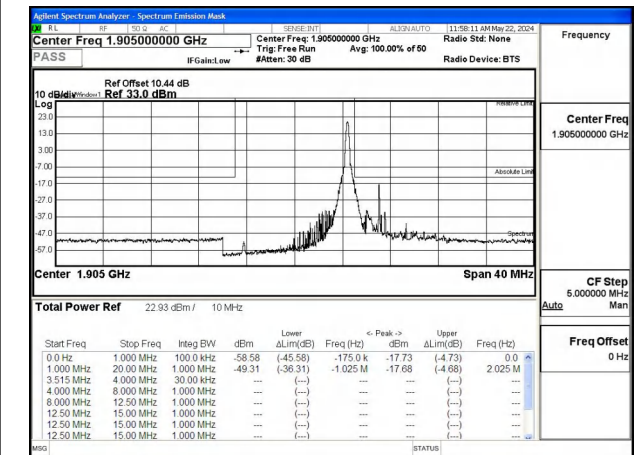


Fig. 16



Fig. 17

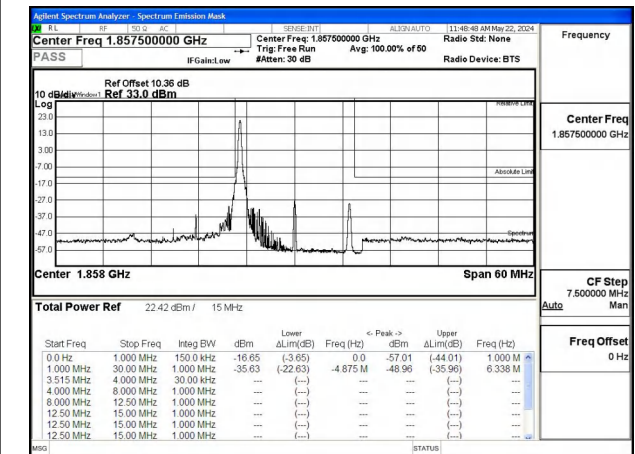


Fig. 18



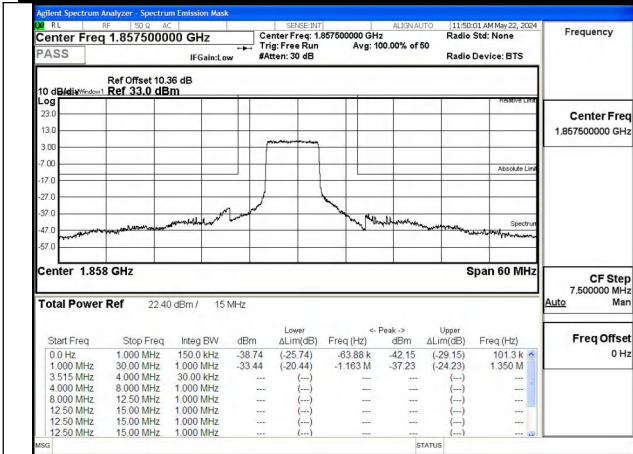


Fig.19



Fig.20

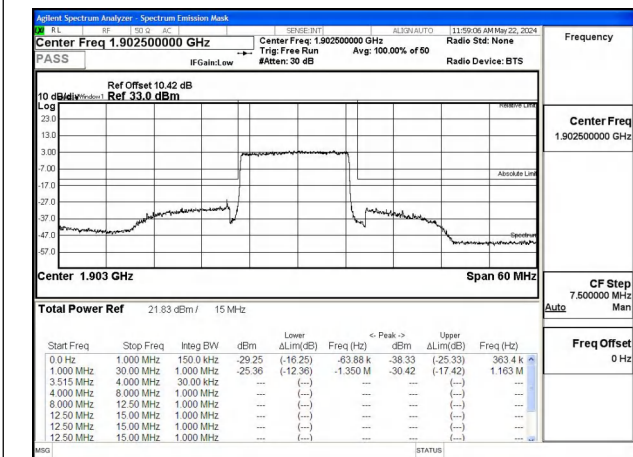


Fig.21

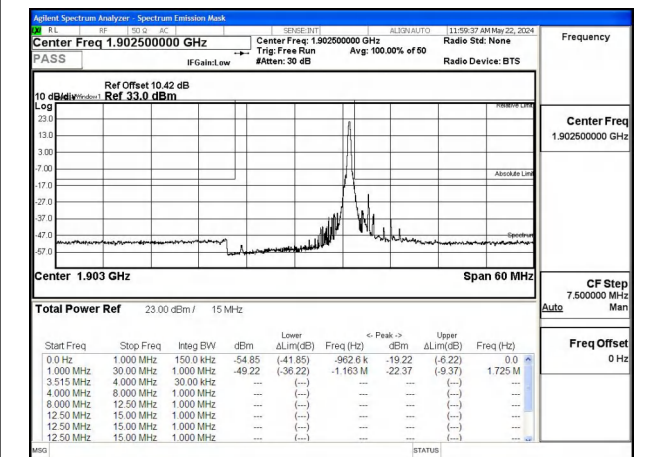


Fig.22



Fig.23



Fig.24

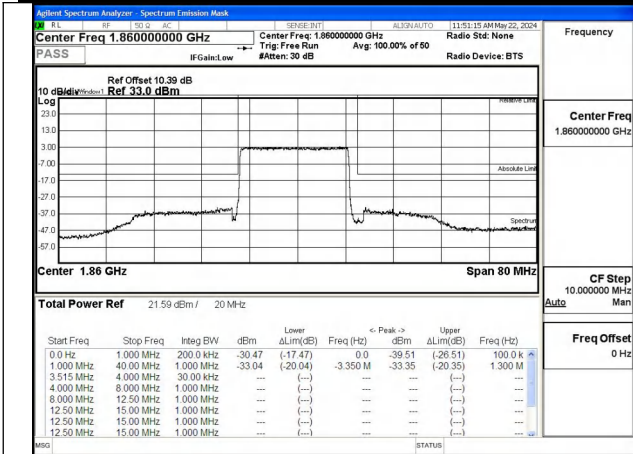


Fig.25

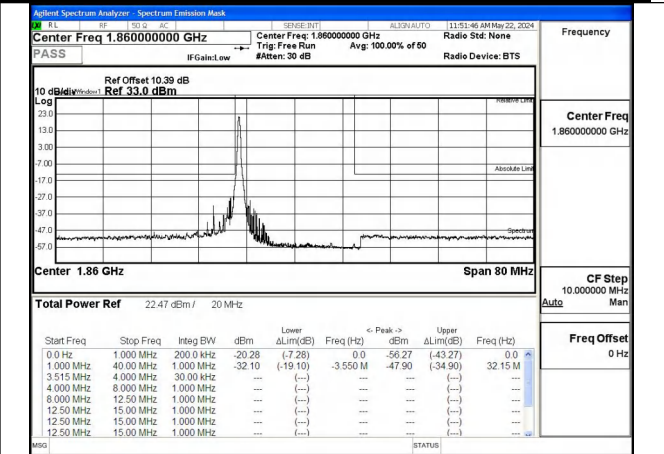


Fig.26



Fig.27



Fig.28

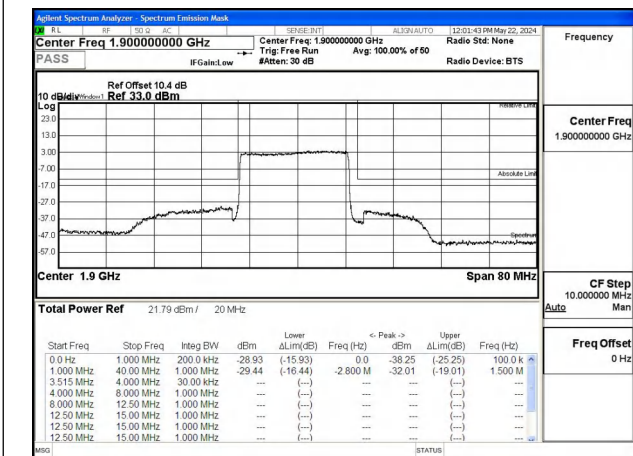


Fig.29



Fig.30

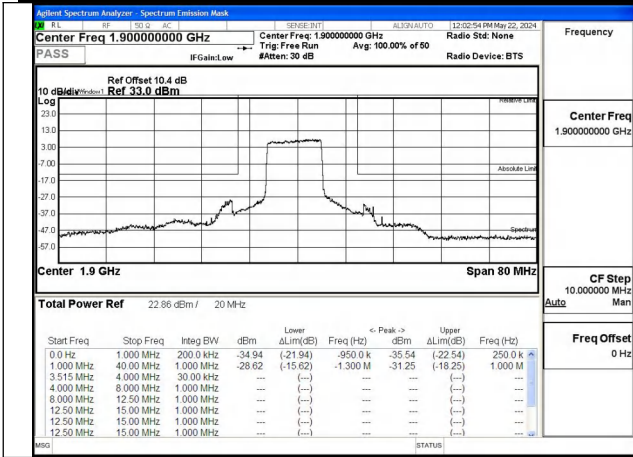


Fig.31

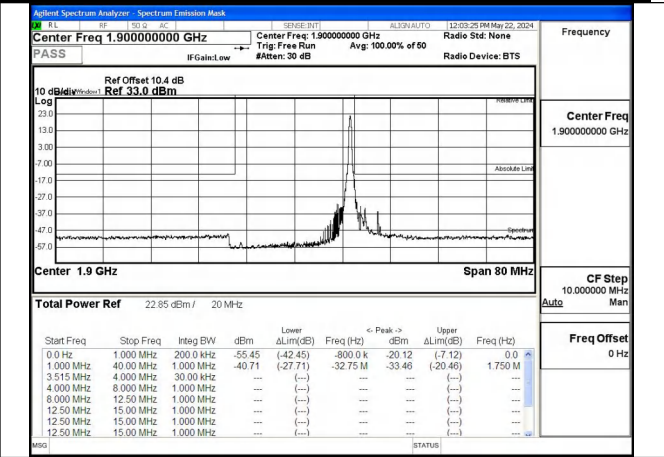


Fig.32

## 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	1860	372000	20	100	0	-50	NV	-0.0032
DFT-s-OFDM QPSK	1860	372000	20	100	0	-20	NV	-0.0054
DFT-s-OFDM QPSK	1860	372000	20	100	0	-10	NV	-0.0005
DFT-s-OFDM QPSK	1860	372000	20	100	0	0	NV	-0.0022
DFT-s-OFDM QPSK	1860	372000	20	100	0	10	NV	-0.0022
DFT-s-OFDM QPSK	1860	372000	20	100	0	20	NV	-0.0054
DFT-s-OFDM QPSK	1860	372000	20	100	0	30	NV	-0.0038
DFT-s-OFDM QPSK	1860	372000	20	100	0	40	NV	-0.0048
DFT-s-OFDM QPSK	1860	372000	20	100	0	50	NV	-0.0011
DFT-s-OFDM QPSK	1860	372000	20	100	0	55	NV	-0.0016
DFT-s-OFDM QPSK	1860	372000	20	100	0	20	LV	-0.0038
DFT-s-OFDM QPSK	1860	372000	20	100	0	20	HV	-0.0011
DFT-s-OFDM QPSK	1880	376000	20	100	0	-50	NV	-0.0043
DFT-s-OFDM QPSK	1880	376000	20	100	0	-20	NV	-0.0027
DFT-s-OFDM QPSK	1880	376000	20	100	0	-10	NV	-0.0037
DFT-s-OFDM QPSK	1880	376000	20	100	0	0	NV	-0.0032
DFT-s-OFDM QPSK	1880	376000	20	100	0	10	NV	-0.0021
DFT-s-OFDM QPSK	1880	376000	20	100	0	20	NV	0.0011
DFT-s-OFDM QPSK	1880	376000	20	100	0	30	NV	-0.0037
DFT-s-OFDM QPSK	1880	376000	20	100	0	40	NV	-0.0016
DFT-s-OFDM QPSK	1880	376000	20	100	0	50	NV	-0.0037
DFT-s-OFDM QPSK	1880	376000	20	100	0	55	NV	-0.0016
DFT-s-OFDM QPSK	1880	376000	20	100	0	20	LV	-0.0016
DFT-s-OFDM QPSK	1880	376000	20	100	0	20	HV	0.0016
DFT-s-OFDM QPSK	1900	380000	20	100	0	-50	NV	-0.0058
DFT-s-OFDM QPSK	1900	380000	20	100	0	-20	NV	-0.0016
DFT-s-OFDM QPSK	1900	380000	20	100	0	-10	NV	-0.0037
DFT-s-OFDM QPSK	1900	380000	20	100	0	0	NV	-0.0032
DFT-s-OFDM QPSK	1900	380000	20	100	0	10	NV	-0.0042
DFT-s-OFDM QPSK	1900	380000	20	100	0	20	NV	-0.0011
DFT-s-OFDM QPSK	1900	380000	20	100	0	30	NV	-0.0026
DFT-s-OFDM QPSK	1900	380000	20	100	0	40	NV	-0.0042
DFT-s-OFDM QPSK	1900	380000	20	100	0	50	NV	-0.0032
DFT-s-OFDM QPSK	1900	380000	20	100	0	55	NV	0.0016
DFT-s-OFDM QPSK	1900	380000	20	100	0	20	LV	-0.0021
DFT-s-OFDM QPSK	1900	380000	20	100	0	20	HV	-0.0053

**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	1852.5	370500	5	12	6	22.76	27.26	0.532
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	1	1	23.79	28.29	0.675
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	1	23	23.91	28.41	0.693
DFT-s-OFDM PI/2 BPSK	1852.5	370500	5	25	0	22.82	27.32	0.540
DFT-s-OFDM QPSK	1852.5	370500	5	12	6	23.83	28.33	0.681
DFT-s-OFDM QPSK	1852.5	370500	5	1	1	23.68	28.18	0.658
DFT-s-OFDM QPSK	1852.5	370500	5	1	23	23.89	28.39	0.690
DFT-s-OFDM QPSK	1852.5	370500	5	25	0	22.80	27.30	0.537
DFT-s-OFDM 16QAM	1852.5	370500	5	12	6	22.72	27.22	0.527
DFT-s-OFDM 16QAM	1852.5	370500	5	1	1	22.88	27.38	0.547
DFT-s-OFDM 16QAM	1852.5	370500	5	1	23	22.93	27.43	0.553
DFT-s-OFDM 16QAM	1852.5	370500	5	25	0	21.84	26.34	0.431
DFT-s-OFDM 64QAM	1852.5	370500	5	12	6	21.39	25.89	0.388
DFT-s-OFDM 64QAM	1852.5	370500	5	1	1	21.50	26.00	0.398
DFT-s-OFDM 64QAM	1852.5	370500	5	1	23	21.44	25.94	0.393
DFT-s-OFDM 64QAM	1852.5	370500	5	25	0	21.41	25.91	0.390
DFT-s-OFDM 256QAM	1852.5	370500	5	12	6	19.26	23.76	0.238
DFT-s-OFDM 256QAM	1852.5	370500	5	1	1	18.99	23.49	0.223
DFT-s-OFDM 256QAM	1852.5	370500	5	1	23	19.07	23.57	0.228
DFT-s-OFDM 256QAM	1852.5	370500	5	25	0	19.30	23.80	0.240
CP-OFDM QPSK	1852.5	370500	5	13	6	22.19	26.69	0.467
CP-OFDM QPSK	1852.5	370500	5	1	1	22.34	26.84	0.483
CP-OFDM QPSK	1852.5	370500	5	1	23	22.43	26.93	0.493
CP-OFDM QPSK	1852.5	370500	5	25	0	20.78	25.28	0.337
CP-OFDM 16QAM	1852.5	370500	5	13	6	21.93	26.43	0.440
CP-OFDM 16QAM	1852.5	370500	5	1	1	21.92	26.42	0.439
CP-OFDM 16QAM	1852.5	370500	5	1	23	22.00	26.50	0.447
CP-OFDM 16QAM	1852.5	370500	5	25	0	20.86	25.36	0.344
CP-OFDM 64QAM	1852.5	370500	5	13	6	20.38	24.88	0.308
CP-OFDM 64QAM	1852.5	370500	5	1	1	19.96	24.46	0.279
CP-OFDM 64QAM	1852.5	370500	5	1	23	20.01	24.51	0.282
CP-OFDM 64QAM	1852.5	370500	5	25	0	20.37	24.87	0.307
CP-OFDM 256QAM	1852.5	370500	5	13	6	17.33	21.83	0.152
CP-OFDM 256QAM	1852.5	370500	5	1	1	17.01	21.51	0.142
CP-OFDM 256QAM	1852.5	370500	5	1	23	17.07	21.57	0.144
CP-OFDM 256QAM	1852.5	370500	5	25	0	17.25	21.75	0.150
DFT-s-OFDM PI/2 BPSK	1880	376000	5	12	6	19.40	23.90	0.245
DFT-s-OFDM PI/2 BPSK	1880	376000	5	1	1	19.24	23.74	0.237
DFT-s-OFDM PI/2 BPSK	1880	376000	5	1	23	19.32	23.82	0.241
DFT-s-OFDM PI/2 BPSK	1880	376000	5	25	0	19.47	23.97	0.249
DFT-s-OFDM QPSK	1880	376000	5	12	6	24.01	28.51	0.710
DFT-s-OFDM QPSK	1880	376000	5	1	1	23.84	28.34	0.682
DFT-s-OFDM QPSK	1880	376000	5	1	23	23.91	28.41	0.693

DFT-s-OFDM QPSK	1880	376000	5	25	0	23.01	27.51	0.564
DFT-s-OFDM 16QAM	1880	376000	5	12	6	23.11	27.61	0.577
DFT-s-OFDM 16QAM	1880	376000	5	1	1	23.10	27.60	0.575
DFT-s-OFDM 16QAM	1880	376000	5	1	23	23.07	27.57	0.571
DFT-s-OFDM 16QAM	1880	376000	5	25	0	22.06	26.56	0.453
DFT-s-OFDM 64QAM	1880	376000	5	12	6	21.65	26.15	0.412
DFT-s-OFDM 64QAM	1880	376000	5	1	1	21.26	25.76	0.377
DFT-s-OFDM 64QAM	1880	376000	5	1	23	21.23	25.73	0.374
DFT-s-OFDM 64QAM	1880	376000	5	25	0	21.50	26.00	0.398
DFT-s-OFDM 256QAM	1880	376000	5	12	6	19.42	23.92	0.247
DFT-s-OFDM 256QAM	1880	376000	5	1	1	19.26	23.76	0.238
DFT-s-OFDM 256QAM	1880	376000	5	1	23	19.28	23.78	0.239
DFT-s-OFDM 256QAM	1880	376000	5	25	0	19.46	23.96	0.249
CP-OFDM QPSK	1880	376000	5	13	6	22.38	26.88	0.488
CP-OFDM QPSK	1880	376000	5	1	1	22.62	27.12	0.515
CP-OFDM QPSK	1880	376000	5	1	23	22.60	27.10	0.513
CP-OFDM QPSK	1880	376000	5	25	0	21.00	25.50	0.355
CP-OFDM 16QAM	1880	376000	5	13	6	22.21	26.71	0.469
CP-OFDM 16QAM	1880	376000	5	1	1	22.15	26.65	0.462
CP-OFDM 16QAM	1880	376000	5	1	23	22.18	26.68	0.466
CP-OFDM 16QAM	1880	376000	5	25	0	21.07	25.57	0.361
CP-OFDM 64QAM	1880	376000	5	13	6	20.59	25.09	0.323
CP-OFDM 64QAM	1880	376000	5	1	1	20.22	24.72	0.296
CP-OFDM 64QAM	1880	376000	5	1	23	20.14	24.64	0.291
CP-OFDM 64QAM	1880	376000	5	25	0	20.64	25.14	0.327
CP-OFDM 256QAM	1880	376000	5	13	6	17.54	22.04	0.160
CP-OFDM 256QAM	1880	376000	5	1	1	17.26	21.76	0.150
CP-OFDM 256QAM	1880	376000	5	1	23	17.21	21.71	0.148
CP-OFDM 256QAM	1880	376000	5	25	0	17.49	21.99	0.158
DFT-s-OFDM PI/2 BPSK	1907.5	381500	5	12	6	19.76	24.26	0.267
DFT-s-OFDM PI/2 BPSK	1907.5	381500	5	1	1	19.56	24.06	0.255
DFT-s-OFDM PI/2 BPSK	1907.5	381500	5	1	23	19.56	24.06	0.255
DFT-s-OFDM PI/2 BPSK	1907.5	381500	5	25	0	19.80	24.30	0.269
DFT-s-OFDM QPSK	1907.5	381500	5	12	6	24.31	28.81	0.760
DFT-s-OFDM QPSK	1907.5	381500	5	1	1	24.17	28.67	0.736
DFT-s-OFDM QPSK	1907.5	381500	5	1	23	24.21	28.71	0.743
DFT-s-OFDM QPSK	1907.5	381500	5	25	0	23.28	27.78	0.600
DFT-s-OFDM 16QAM	1907.5	381500	5	12	6	23.47	27.97	0.627
DFT-s-OFDM 16QAM	1907.5	381500	5	1	1	23.43	27.93	0.621
DFT-s-OFDM 16QAM	1907.5	381500	5	1	23	23.41	27.91	0.618
DFT-s-OFDM 16QAM	1907.5	381500	5	25	0	22.32	26.82	0.481
DFT-s-OFDM 64QAM	1907.5	381500	5	12	6	21.84	26.34	0.431
DFT-s-OFDM 64QAM	1907.5	381500	5	1	1	21.59	26.09	0.406
DFT-s-OFDM 64QAM	1907.5	381500	5	1	23	21.59	26.09	0.406
DFT-s-OFDM 64QAM	1907.5	381500	5	25	0	21.89	26.39	0.436
DFT-s-OFDM 256QAM	1907.5	381500	5	12	6	19.70	24.20	0.263

DFT-s-OFDM 256QAM	1907.5	381500	5	1	1	19.57	24.07	0.255
DFT-s-OFDM 256QAM	1907.5	381500	5	1	23	19.60	24.10	0.257
DFT-s-OFDM 256QAM	1907.5	381500	5	25	0	19.80	24.30	0.269
CP-OFDM QPSK	1907.5	381500	5	13	6	22.74	27.24	0.530
CP-OFDM QPSK	1907.5	381500	5	1	1	22.92	27.42	0.552
CP-OFDM QPSK	1907.5	381500	5	1	23	22.88	27.38	0.547
CP-OFDM QPSK	1907.5	381500	5	25	0	21.30	25.80	0.380
CP-OFDM 16QAM	1907.5	381500	5	13	6	22.51	27.01	0.502
CP-OFDM 16QAM	1907.5	381500	5	1	1	22.50	27.00	0.501
CP-OFDM 16QAM	1907.5	381500	5	1	23	22.43	26.93	0.493
CP-OFDM 16QAM	1907.5	381500	5	25	0	21.36	25.86	0.385
CP-OFDM 64QAM	1907.5	381500	5	13	6	20.85	25.35	0.343
CP-OFDM 64QAM	1907.5	381500	5	1	1	20.48	24.98	0.315
CP-OFDM 64QAM	1907.5	381500	5	1	23	20.45	24.95	0.313
CP-OFDM 64QAM	1907.5	381500	5	25	0	20.93	25.43	0.349
CP-OFDM 256QAM	1907.5	381500	5	13	6	17.78	22.28	0.169
CP-OFDM 256QAM	1907.5	381500	5	1	1	17.53	22.03	0.160
CP-OFDM 256QAM	1907.5	381500	5	1	23	17.58	22.08	0.161
CP-OFDM 256QAM	1907.5	381500	5	25	0	17.83	22.33	0.171

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	1855	371000	10	25	12	19.36	23.86	0.243
DFT-s-OFDM PI/2 BPSK	1855	371000	10	1	1	19.09	23.59	0.229
DFT-s-OFDM PI/2 BPSK	1855	371000	10	1	50	19.15	23.65	0.232
DFT-s-OFDM PI/2 BPSK	1855	371000	10	50	0	19.35	23.85	0.243
DFT-s-OFDM QPSK	1855	371000	10	25	12	23.96	28.46	0.701
DFT-s-OFDM QPSK	1855	371000	10	1	1	23.74	28.24	0.667
DFT-s-OFDM QPSK	1855	371000	10	1	50	23.82	28.32	0.679
DFT-s-OFDM QPSK	1855	371000	10	50	0	22.91	27.41	0.551
DFT-s-OFDM 16QAM	1855	371000	10	25	12	22.94	27.44	0.555
DFT-s-OFDM 16QAM	1855	371000	10	1	1	22.95	27.45	0.556
DFT-s-OFDM 16QAM	1855	371000	10	1	50	23.02	27.52	0.565
DFT-s-OFDM 16QAM	1855	371000	10	50	0	21.92	26.42	0.439
DFT-s-OFDM 64QAM	1855	371000	10	25	12	21.45	25.95	0.394
DFT-s-OFDM 64QAM	1855	371000	10	1	1	21.14	25.64	0.366
DFT-s-OFDM 64QAM	1855	371000	10	1	50	21.17	25.67	0.369
DFT-s-OFDM 64QAM	1855	371000	10	50	0	21.39	25.89	0.388
DFT-s-OFDM 256QAM	1855	371000	10	25	12	19.42	23.92	0.247
DFT-s-OFDM 256QAM	1855	371000	10	1	1	19.09	23.59	0.229
DFT-s-OFDM 256QAM	1855	371000	10	1	50	19.17	23.67	0.233
DFT-s-OFDM 256QAM	1855	371000	10	50	0	19.43	23.93	0.247
CP-OFDM QPSK	1855	371000	10	26	13	22.42	26.92	0.492
CP-OFDM QPSK	1855	371000	10	1	1	22.33	26.83	0.482
CP-OFDM QPSK	1855	371000	10	1	50	22.54	27.04	0.506
CP-OFDM QPSK	1855	371000	10	52	0	20.93	25.43	0.349

CP-OFDM 16QAM	1855	371000	10	26	13	21.99	26.49	0.446
CP-OFDM 16QAM	1855	371000	10	1	1	22.03	26.53	0.450
CP-OFDM 16QAM	1855	371000	10	1	50	22.05	26.55	0.452
CP-OFDM 16QAM	1855	371000	10	52	0	20.92	25.42	0.348
CP-OFDM 64QAM	1855	371000	10	26	13	20.48	24.98	0.315
CP-OFDM 64QAM	1855	371000	10	1	1	20.05	24.55	0.285
CP-OFDM 64QAM	1855	371000	10	1	50	20.07	24.57	0.286
CP-OFDM 64QAM	1855	371000	10	52	0	20.38	24.88	0.308
CP-OFDM 256QAM	1855	371000	10	26	13	17.31	21.81	0.152
CP-OFDM 256QAM	1855	371000	10	1	1	17.09	21.59	0.144
CP-OFDM 256QAM	1855	371000	10	1	50	17.05	21.55	0.143
CP-OFDM 256QAM	1855	371000	10	52	0	17.39	21.89	0.155
DFT-s-OFDM PI/2 BPSK	1880	376000	10	25	12	19.49	23.99	0.251
DFT-s-OFDM PI/2 BPSK	1880	376000	10	1	1	19.17	23.67	0.233
DFT-s-OFDM PI/2 BPSK	1880	376000	10	1	50	19.25	23.75	0.237
DFT-s-OFDM PI/2 BPSK	1880	376000	10	50	0	19.50	24.00	0.251
DFT-s-OFDM QPSK	1880	376000	10	25	12	24.00	28.50	0.708
DFT-s-OFDM QPSK	1880	376000	10	1	1	23.88	28.38	0.689
DFT-s-OFDM QPSK	1880	376000	10	1	50	23.85	28.35	0.684
DFT-s-OFDM QPSK	1880	376000	10	50	0	22.96	27.46	0.557
DFT-s-OFDM 16QAM	1880	376000	10	25	12	22.97	27.47	0.558
DFT-s-OFDM 16QAM	1880	376000	10	1	1	22.96	27.46	0.557
DFT-s-OFDM 16QAM	1880	376000	10	1	50	23.10	27.60	0.575
DFT-s-OFDM 16QAM	1880	376000	10	50	0	21.89	26.39	0.436
DFT-s-OFDM 64QAM	1880	376000	10	25	12	21.54	26.04	0.402
DFT-s-OFDM 64QAM	1880	376000	10	1	1	21.14	25.64	0.366
DFT-s-OFDM 64QAM	1880	376000	10	1	50	21.17	25.67	0.369
DFT-s-OFDM 64QAM	1880	376000	10	50	0	21.45	25.95	0.394
DFT-s-OFDM 256QAM	1880	376000	10	25	12	19.44	23.94	0.248
DFT-s-OFDM 256QAM	1880	376000	10	1	1	19.14	23.64	0.231
DFT-s-OFDM 256QAM	1880	376000	10	1	50	19.29	23.79	0.239
DFT-s-OFDM 256QAM	1880	376000	10	50	0	19.37	23.87	0.244
CP-OFDM QPSK	1880	376000	10	26	13	22.35	26.85	0.484
CP-OFDM QPSK	1880	376000	10	1	1	22.40	26.90	0.490
CP-OFDM QPSK	1880	376000	10	1	50	22.53	27.03	0.505
CP-OFDM QPSK	1880	376000	10	52	0	20.96	25.46	0.352
CP-OFDM 16QAM	1880	376000	10	26	13	22.00	26.50	0.447
CP-OFDM 16QAM	1880	376000	10	1	1	22.05	26.55	0.452
CP-OFDM 16QAM	1880	376000	10	1	50	22.09	26.59	0.456
CP-OFDM 16QAM	1880	376000	10	52	0	21.02	25.52	0.356
CP-OFDM 64QAM	1880	376000	10	26	13	20.55	25.05	0.320
CP-OFDM 64QAM	1880	376000	10	1	1	20.09	24.59	0.288
CP-OFDM 64QAM	1880	376000	10	1	50	20.17	24.67	0.293
CP-OFDM 64QAM	1880	376000	10	52	0	20.43	24.93	0.311
CP-OFDM 256QAM	1880	376000	10	26	13	17.38	21.88	0.154
CP-OFDM 256QAM	1880	376000	10	1	1	17.12	21.62	0.145



CP-OFDM 256QAM	1880	376000	10	1	50	17.17	21.67	0.147
CP-OFDM 256QAM	1880	376000	10	52	0	17.42	21.92	0.156
DFT-s-OFDM PI/2 BPSK	1905	381000	10	25	12	19.80	24.30	0.269
DFT-s-OFDM PI/2 BPSK	1905	381000	10	1	1	19.50	24.00	0.251
DFT-s-OFDM PI/2 BPSK	1905	381000	10	1	50	19.61	24.11	0.258
DFT-s-OFDM PI/2 BPSK	1905	381000	10	50	0	19.80	24.30	0.269
DFT-s-OFDM QPSK	1905	381000	10	25	12	24.32	28.82	0.762
DFT-s-OFDM QPSK	1905	381000	10	1	1	24.14	28.64	0.731
DFT-s-OFDM QPSK	1905	381000	10	1	50	24.28	28.78	0.755
DFT-s-OFDM QPSK	1905	381000	10	50	0	23.34	27.84	0.608
DFT-s-OFDM 16QAM	1905	381000	10	25	12	23.32	27.82	0.605
DFT-s-OFDM 16QAM	1905	381000	10	1	1	23.35	27.85	0.610
DFT-s-OFDM 16QAM	1905	381000	10	1	50	23.45	27.95	0.624
DFT-s-OFDM 16QAM	1905	381000	10	50	0	22.38	26.88	0.488
DFT-s-OFDM 64QAM	1905	381000	10	25	12	21.91	26.41	0.438
DFT-s-OFDM 64QAM	1905	381000	10	1	1	21.52	26.02	0.400
DFT-s-OFDM 64QAM	1905	381000	10	1	50	21.61	26.11	0.408
DFT-s-OFDM 64QAM	1905	381000	10	50	0	21.83	26.33	0.430
DFT-s-OFDM 256QAM	1905	381000	10	25	12	19.89	24.39	0.275
DFT-s-OFDM 256QAM	1905	381000	10	1	1	19.46	23.96	0.249
DFT-s-OFDM 256QAM	1905	381000	10	1	50	19.66	24.16	0.261
DFT-s-OFDM 256QAM	1905	381000	10	50	0	19.86	24.36	0.273
CP-OFDM QPSK	1905	381000	10	26	13	22.80	27.30	0.537
CP-OFDM QPSK	1905	381000	10	1	1	22.86	27.36	0.545
CP-OFDM QPSK	1905	381000	10	1	50	22.81	27.31	0.538
CP-OFDM QPSK	1905	381000	10	52	0	21.37	25.87	0.386
CP-OFDM 16QAM	1905	381000	10	26	13	22.42	26.92	0.492
CP-OFDM 16QAM	1905	381000	10	1	1	22.50	27.00	0.501
CP-OFDM 16QAM	1905	381000	10	1	50	22.48	26.98	0.499
CP-OFDM 16QAM	1905	381000	10	52	0	21.34	25.84	0.384
CP-OFDM 64QAM	1905	381000	10	26	13	20.89	25.39	0.346
CP-OFDM 64QAM	1905	381000	10	1	1	20.45	24.95	0.313
CP-OFDM 64QAM	1905	381000	10	1	50	20.52	25.02	0.318
CP-OFDM 64QAM	1905	381000	10	52	0	20.74	25.24	0.334
CP-OFDM 256QAM	1905	381000	10	26	13	17.75	22.25	0.168
CP-OFDM 256QAM	1905	381000	10	1	1	17.54	22.04	0.160
CP-OFDM 256QAM	1905	381000	10	1	50	17.58	22.08	0.161
CP-OFDM 256QAM	1905	381000	10	52	0	17.84	22.34	0.171

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	1857.5	371500	15	36	18	19.43	23.93	0.247
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	1	1	19.16	23.66	0.232
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	1	77	19.14	23.64	0.231
DFT-s-OFDM PI/2 BPSK	1857.5	371500	15	75	0	19.40	23.90	0.245
DFT-s-OFDM QPSK	1857.5	371500	15	36	18	23.94	28.44	0.698

DFT-s-OFDM QPSK	1857.5	371500	15	1	1	23.77	28.27	0.671
DFT-s-OFDM QPSK	1857.5	371500	15	1	77	23.82	28.32	0.679
DFT-s-OFDM QPSK	1857.5	371500	15	75	0	22.91	27.41	0.551
DFT-s-OFDM 16QAM	1857.5	371500	15	36	18	22.99	27.49	0.561
DFT-s-OFDM 16QAM	1857.5	371500	15	1	1	22.94	27.44	0.555
DFT-s-OFDM 16QAM	1857.5	371500	15	1	77	22.97	27.47	0.558
DFT-s-OFDM 16QAM	1857.5	371500	15	75	0	21.89	26.39	0.436
DFT-s-OFDM 64QAM	1857.5	371500	15	36	18	21.48	25.98	0.396
DFT-s-OFDM 64QAM	1857.5	371500	15	1	1	21.18	25.68	0.370
DFT-s-OFDM 64QAM	1857.5	371500	15	1	77	21.15	25.65	0.367
DFT-s-OFDM 64QAM	1857.5	371500	15	75	0	21.50	26.00	0.398
DFT-s-OFDM 256QAM	1857.5	371500	15	36	18	19.39	23.89	0.245
DFT-s-OFDM 256QAM	1857.5	371500	15	1	1	19.07	23.57	0.228
DFT-s-OFDM 256QAM	1857.5	371500	15	1	77	19.13	23.63	0.231
DFT-s-OFDM 256QAM	1857.5	371500	15	75	0	19.41	23.91	0.246
CP-OFDM QPSK	1857.5	371500	15	39	19	22.51	27.01	0.502
CP-OFDM QPSK	1857.5	371500	15	1	1	22.41	26.91	0.491
CP-OFDM QPSK	1857.5	371500	15	1	77	22.27	26.77	0.475
CP-OFDM QPSK	1857.5	371500	15	79	0	20.97	25.47	0.352
CP-OFDM 16QAM	1857.5	371500	15	39	19	22.04	26.54	0.451
CP-OFDM 16QAM	1857.5	371500	15	1	1	22.05	26.55	0.452
CP-OFDM 16QAM	1857.5	371500	15	1	77	21.93	26.43	0.440
CP-OFDM 16QAM	1857.5	371500	15	79	0	20.94	25.44	0.350
CP-OFDM 64QAM	1857.5	371500	15	39	19	20.47	24.97	0.314
CP-OFDM 64QAM	1857.5	371500	15	1	1	20.07	24.57	0.286
CP-OFDM 64QAM	1857.5	371500	15	1	77	20.10	24.60	0.288
CP-OFDM 64QAM	1857.5	371500	15	79	0	20.47	24.97	0.314
CP-OFDM 256QAM	1857.5	371500	15	39	19	17.41	21.91	0.155
CP-OFDM 256QAM	1857.5	371500	15	1	1	17.15	21.65	0.146
CP-OFDM 256QAM	1857.5	371500	15	1	77	17.07	21.57	0.144
CP-OFDM 256QAM	1857.5	371500	15	79	0	17.45	21.95	0.157
DFT-s-OFDM PI/2 BPSK	1880	376000	15	36	18	19.55	24.05	0.254
DFT-s-OFDM PI/2 BPSK	1880	376000	15	1	1	19.15	23.65	0.232
DFT-s-OFDM PI/2 BPSK	1880	376000	15	1	77	19.28	23.78	0.239
DFT-s-OFDM PI/2 BPSK	1880	376000	15	75	0	19.48	23.98	0.250
DFT-s-OFDM QPSK	1880	376000	15	36	18	23.96	28.46	0.701
DFT-s-OFDM QPSK	1880	376000	15	1	1	23.72	28.22	0.664
DFT-s-OFDM QPSK	1880	376000	15	1	77	23.76	28.26	0.670
DFT-s-OFDM QPSK	1880	376000	15	75	0	22.91	27.41	0.551
DFT-s-OFDM 16QAM	1880	376000	15	36	18	22.90	27.40	0.550
DFT-s-OFDM 16QAM	1880	376000	15	1	1	22.83	27.33	0.541
DFT-s-OFDM 16QAM	1880	376000	15	1	77	22.91	27.41	0.551
DFT-s-OFDM 16QAM	1880	376000	15	75	0	21.87	26.37	0.434
DFT-s-OFDM 64QAM	1880	376000	15	36	18	21.50	26.00	0.398
DFT-s-OFDM 64QAM	1880	376000	15	1	1	21.07	25.57	0.361
DFT-s-OFDM 64QAM	1880	376000	15	1	77	21.22	25.72	0.373

DFT-s-OFDM 64QAM	1880	376000	15	75	0	21.53	26.03	0.401
DFT-s-OFDM 256QAM	1880	376000	15	36	18	19.44	23.94	0.248
DFT-s-OFDM 256QAM	1880	376000	15	1	1	19.14	23.64	0.231
DFT-s-OFDM 256QAM	1880	376000	15	1	77	19.25	23.75	0.237
DFT-s-OFDM 256QAM	1880	376000	15	75	0	19.50	24.00	0.251
CP-OFDM QPSK	1880	376000	15	39	19	22.62	27.12	0.515
CP-OFDM QPSK	1880	376000	15	1	1	22.46	26.96	0.497
CP-OFDM QPSK	1880	376000	15	1	77	22.44	26.94	0.494
CP-OFDM QPSK	1880	376000	15	79	0	20.98	25.48	0.353
CP-OFDM 16QAM	1880	376000	15	39	19	22.01	26.51	0.448
CP-OFDM 16QAM	1880	376000	15	1	1	22.10	26.60	0.457
CP-OFDM 16QAM	1880	376000	15	1	77	22.04	26.54	0.451
CP-OFDM 16QAM	1880	376000	15	79	0	21.04	25.54	0.358
CP-OFDM 64QAM	1880	376000	15	39	19	20.62	25.12	0.325
CP-OFDM 64QAM	1880	376000	15	1	1	20.08	24.58	0.287
CP-OFDM 64QAM	1880	376000	15	1	77	20.08	24.58	0.287
CP-OFDM 64QAM	1880	376000	15	79	0	20.53	25.03	0.318
CP-OFDM 256QAM	1880	376000	15	39	19	17.53	22.03	0.160
CP-OFDM 256QAM	1880	376000	15	1	1	17.33	21.83	0.152
CP-OFDM 256QAM	1880	376000	15	1	77	17.20	21.70	0.148
CP-OFDM 256QAM	1880	376000	15	79	0	17.53	22.03	0.160
DFT-s-OFDM PI/2 BPSK	1902.5	380500	15	36	18	19.76	24.26	0.267
DFT-s-OFDM PI/2 BPSK	1902.5	380500	15	1	1	19.42	23.92	0.247
DFT-s-OFDM PI/2 BPSK	1902.5	380500	15	1	77	19.63	24.13	0.259
DFT-s-OFDM PI/2 BPSK	1902.5	380500	15	75	0	19.75	24.25	0.266
DFT-s-OFDM QPSK	1902.5	380500	15	36	18	24.28	28.78	0.755
DFT-s-OFDM QPSK	1902.5	380500	15	1	1	24.07	28.57	0.719
DFT-s-OFDM QPSK	1902.5	380500	15	1	77	24.16	28.66	0.735
DFT-s-OFDM QPSK	1902.5	380500	15	75	0	23.29	27.79	0.601
DFT-s-OFDM 16QAM	1902.5	380500	15	36	18	23.26	27.76	0.597
DFT-s-OFDM 16QAM	1902.5	380500	15	1	1	23.20	27.70	0.589
DFT-s-OFDM 16QAM	1902.5	380500	15	1	77	23.33	27.83	0.607
DFT-s-OFDM 16QAM	1902.5	380500	15	75	0	22.27	26.77	0.475
DFT-s-OFDM 64QAM	1902.5	380500	15	36	18	21.78	26.28	0.425
DFT-s-OFDM 64QAM	1902.5	380500	15	1	1	21.41	25.91	0.390
DFT-s-OFDM 64QAM	1902.5	380500	15	1	77	21.54	26.04	0.402
DFT-s-OFDM 64QAM	1902.5	380500	15	75	0	21.83	26.33	0.430
DFT-s-OFDM 256QAM	1902.5	380500	15	36	18	19.69	24.19	0.262
DFT-s-OFDM 256QAM	1902.5	380500	15	1	1	19.44	23.94	0.248
DFT-s-OFDM 256QAM	1902.5	380500	15	1	77	19.47	23.97	0.249
DFT-s-OFDM 256QAM	1902.5	380500	15	75	0	19.81	24.31	0.270
CP-OFDM QPSK	1902.5	380500	15	39	19	22.77	27.27	0.533
CP-OFDM QPSK	1902.5	380500	15	1	1	22.80	27.30	0.537
CP-OFDM QPSK	1902.5	380500	15	1	77	22.76	27.26	0.532
CP-OFDM QPSK	1902.5	380500	15	79	0	21.32	25.82	0.382
CP-OFDM 16QAM	1902.5	380500	15	39	19	22.31	26.81	0.480

CP-OFDM 16QAM	1902.5	380500	15	1	1	22.39	26.89	0.489
CP-OFDM 16QAM	1902.5	380500	15	1	77	22.44	26.94	0.494
CP-OFDM 16QAM	1902.5	380500	15	79	0	21.29	25.79	0.379
CP-OFDM 64QAM	1902.5	380500	15	39	19	20.85	25.35	0.343
CP-OFDM 64QAM	1902.5	380500	15	1	1	20.41	24.91	0.310
CP-OFDM 64QAM	1902.5	380500	15	1	77	20.45	24.95	0.313
CP-OFDM 64QAM	1902.5	380500	15	79	0	20.84	25.34	0.342
CP-OFDM 256QAM	1902.5	380500	15	39	19	17.75	22.25	0.168
CP-OFDM 256QAM	1902.5	380500	15	1	1	17.45	21.95	0.157
CP-OFDM 256QAM	1902.5	380500	15	1	77	17.68	22.18	0.165
CP-OFDM 256QAM	1902.5	380500	15	79	0	17.80	22.30	0.170

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	1860	372000	20	50	25	19.33	23.83	0.242
DFT-s-OFDM PI/2 BPSK	1860	372000	20	1	1	19.14	23.64	0.231
DFT-s-OFDM PI/2 BPSK	1860	372000	20	1	104	19.14	23.64	0.231
DFT-s-OFDM PI/2 BPSK	1860	372000	20	100	0	19.35	23.85	0.243
DFT-s-OFDM QPSK	1860	372000	20	50	25	23.94	28.44	0.698
DFT-s-OFDM QPSK	1860	372000	20	1	1	23.74	28.24	0.667
DFT-s-OFDM QPSK	1860	372000	20	1	104	23.66	28.16	0.655
DFT-s-OFDM QPSK	1860	372000	20	100	0	22.91	27.41	0.551
DFT-s-OFDM 16QAM	1860	372000	20	50	25	22.95	27.45	0.556
DFT-s-OFDM 16QAM	1860	372000	20	1	1	22.86	27.36	0.545
DFT-s-OFDM 16QAM	1860	372000	20	1	104	22.84	27.34	0.542
DFT-s-OFDM 16QAM	1860	372000	20	100	0	21.84	26.34	0.431
DFT-s-OFDM 64QAM	1860	372000	20	50	25	21.48	25.98	0.396
DFT-s-OFDM 64QAM	1860	372000	20	1	1	21.10	25.60	0.363
DFT-s-OFDM 64QAM	1860	372000	20	1	104	21.00	25.50	0.355
DFT-s-OFDM 64QAM	1860	372000	20	100	0	21.42	25.92	0.391
DFT-s-OFDM 256QAM	1860	372000	20	50	25	19.40	23.90	0.245
DFT-s-OFDM 256QAM	1860	372000	20	1	1	19.07	23.57	0.228
DFT-s-OFDM 256QAM	1860	372000	20	1	104	19.17	23.67	0.233
DFT-s-OFDM 256QAM	1860	372000	20	100	0	19.43	23.93	0.247
CP-OFDM QPSK	1860	372000	20	53	26	22.38	26.88	0.488
CP-OFDM QPSK	1860	372000	20	1	1	22.26	26.76	0.474
CP-OFDM QPSK	1860	372000	20	1	104	22.24	26.74	0.472
CP-OFDM QPSK	1860	372000	20	106	0	20.82	25.32	0.340
CP-OFDM 16QAM	1860	372000	20	53	26	21.87	26.37	0.434
CP-OFDM 16QAM	1860	372000	20	1	1	21.98	26.48	0.445
CP-OFDM 16QAM	1860	372000	20	1	104	21.91	26.41	0.438
CP-OFDM 16QAM	1860	372000	20	106	0	20.87	25.37	0.344
CP-OFDM 64QAM	1860	372000	20	53	26	20.55	25.05	0.320
CP-OFDM 64QAM	1860	372000	20	1	1	20.05	24.55	0.285
CP-OFDM 64QAM	1860	372000	20	1	104	19.90	24.40	0.275
CP-OFDM 64QAM	1860	372000	20	106	0	20.39	24.89	0.308

CP-OFDM 256QAM	1860	372000	20	53	26	17.37	21.87	0.154
CP-OFDM 256QAM	1860	372000	20	1	1	17.08	21.58	0.144
CP-OFDM 256QAM	1860	372000	20	1	104	17.03	21.53	0.142
CP-OFDM 256QAM	1860	372000	20	106	0	17.38	21.88	0.154
DFT-s-OFDM PI/2 BPSK	1880	376000	20	50	25	19.55	24.05	0.254
DFT-s-OFDM PI/2 BPSK	1880	376000	20	1	1	19.16	23.66	0.232
DFT-s-OFDM PI/2 BPSK	1880	376000	20	1	104	19.19	23.69	0.234
DFT-s-OFDM PI/2 BPSK	1880	376000	20	100	0	19.47	23.97	0.249
DFT-s-OFDM QPSK	1880	376000	20	50	25	24.01	28.51	0.710
DFT-s-OFDM QPSK	1880	376000	20	1	1	23.64	28.14	0.652
DFT-s-OFDM QPSK	1880	376000	20	1	104	23.68	28.18	0.658
DFT-s-OFDM QPSK	1880	376000	20	100	0	22.99	27.49	0.561
DFT-s-OFDM 16QAM	1880	376000	20	50	25	22.98	27.48	0.560
DFT-s-OFDM 16QAM	1880	376000	20	1	1	22.91	27.41	0.551
DFT-s-OFDM 16QAM	1880	376000	20	1	104	22.96	27.46	0.557
DFT-s-OFDM 16QAM	1880	376000	20	100	0	21.99	26.49	0.446
DFT-s-OFDM 64QAM	1880	376000	20	50	25	21.49	25.99	0.397
DFT-s-OFDM 64QAM	1880	376000	20	1	1	21.13	25.63	0.366
DFT-s-OFDM 64QAM	1880	376000	20	1	104	21.14	25.64	0.366
DFT-s-OFDM 64QAM	1880	376000	20	100	0	21.53	26.03	0.401
DFT-s-OFDM 256QAM	1880	376000	20	50	25	19.55	24.05	0.254
DFT-s-OFDM 256QAM	1880	376000	20	1	1	19.14	23.64	0.231
DFT-s-OFDM 256QAM	1880	376000	20	1	104	19.24	23.74	0.237
DFT-s-OFDM 256QAM	1880	376000	20	100	0	19.56	24.06	0.255
CP-OFDM QPSK	1880	376000	20	53	26	22.55	27.05	0.507
CP-OFDM QPSK	1880	376000	20	1	1	22.41	26.91	0.491
CP-OFDM QPSK	1880	376000	20	1	104	22.45	26.95	0.495
CP-OFDM QPSK	1880	376000	20	106	0	20.98	25.48	0.353
CP-OFDM 16QAM	1880	376000	20	53	26	22.00	26.50	0.447
CP-OFDM 16QAM	1880	376000	20	1	1	22.01	26.51	0.448
CP-OFDM 16QAM	1880	376000	20	1	104	22.08	26.58	0.455
CP-OFDM 16QAM	1880	376000	20	106	0	21.02	25.52	0.356
CP-OFDM 64QAM	1880	376000	20	53	26	20.62	25.12	0.325
CP-OFDM 64QAM	1880	376000	20	1	1	20.08	24.58	0.287
CP-OFDM 64QAM	1880	376000	20	1	104	20.01	24.51	0.282
CP-OFDM 64QAM	1880	376000	20	106	0	20.55	25.05	0.320
CP-OFDM 256QAM	1880	376000	20	53	26	17.50	22.00	0.158
CP-OFDM 256QAM	1880	376000	20	1	1	17.12	21.62	0.145
CP-OFDM 256QAM	1880	376000	20	1	104	17.16	21.66	0.147
CP-OFDM 256QAM	1880	376000	20	106	0	17.55	22.05	0.160
DFT-s-OFDM PI/2 BPSK	1900	380000	20	50	25	19.85	24.35	0.272
DFT-s-OFDM PI/2 BPSK	1900	380000	20	1	1	19.47	23.97	0.249
DFT-s-OFDM PI/2 BPSK	1900	380000	20	1	104	19.66	24.16	0.261
DFT-s-OFDM PI/2 BPSK	1900	380000	20	100	0	19.82	24.32	0.270
DFT-s-OFDM QPSK	1900	380000	20	50	25	24.22	28.72	0.745
DFT-s-OFDM QPSK	1900	380000	20	1	1	24.02	28.52	0.711

DFT-s-OFDM QPSK	1900	380000	20	1	104	24.14	28.64	0.731
DFT-s-OFDM QPSK	1900	380000	20	100	0	23.27	27.77	0.598
DFT-s-OFDM 16QAM	1900	380000	20	50	25	23.30	27.80	0.603
DFT-s-OFDM 16QAM	1900	380000	20	1	1	23.27	27.77	0.598
DFT-s-OFDM 16QAM	1900	380000	20	1	104	23.34	27.84	0.608
DFT-s-OFDM 16QAM	1900	380000	20	100	0	22.27	26.77	0.475
DFT-s-OFDM 64QAM	1900	380000	20	50	25	21.80	26.30	0.427
DFT-s-OFDM 64QAM	1900	380000	20	1	1	21.43	25.93	0.392
DFT-s-OFDM 64QAM	1900	380000	20	1	104	21.52	26.02	0.400
DFT-s-OFDM 64QAM	1900	380000	20	100	0	21.87	26.37	0.434
DFT-s-OFDM 256QAM	1900	380000	20	50	25	19.73	24.23	0.265
DFT-s-OFDM 256QAM	1900	380000	20	1	1	19.48	23.98	0.250
DFT-s-OFDM 256QAM	1900	380000	20	1	104	19.58	24.08	0.256
DFT-s-OFDM 256QAM	1900	380000	20	100	0	19.78	24.28	0.268
CP-OFDM QPSK	1900	380000	20	53	26	22.71	27.21	0.526
CP-OFDM QPSK	1900	380000	20	1	1	22.70	27.20	0.525
CP-OFDM QPSK	1900	380000	20	1	104	22.81	27.31	0.538
CP-OFDM QPSK	1900	380000	20	106	0	21.35	25.85	0.385
CP-OFDM 16QAM	1900	380000	20	53	26	22.27	26.77	0.475
CP-OFDM 16QAM	1900	380000	20	1	1	22.41	26.91	0.491
CP-OFDM 16QAM	1900	380000	20	1	104	22.46	26.96	0.497
CP-OFDM 16QAM	1900	380000	20	106	0	21.27	25.77	0.378
CP-OFDM 64QAM	1900	380000	20	53	26	20.88	25.38	0.345
CP-OFDM 64QAM	1900	380000	20	1	1	20.41	24.91	0.310
CP-OFDM 64QAM	1900	380000	20	1	104	20.47	24.97	0.314
CP-OFDM 64QAM	1900	380000	20	106	0	20.85	25.35	0.343
CP-OFDM 256QAM	1900	380000	20	53	26	17.72	22.22	0.167
CP-OFDM 256QAM	1900	380000	20	1	1	17.53	22.03	0.160
CP-OFDM 256QAM	1900	380000	20	1	104	17.61	22.11	0.163
CP-OFDM 256QAM	1900	380000	20	106	0	17.80	22.30	0.170