

Conducted Output Power and ERP/EIRP

Test Result and Data

NR Band n2 - SCS 15kHz - 5MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			370500	376000	381500			
			1852.5MHz	1880.0MHz	1907.5MHz			
PI/2 BPSK	1	0	22.58	22.51	22.80	-0.65	22.65	33.00
	1	24	22.57	22.65	22.73			
	1	1	23.14	23.11	23.30			
	1	23	23.13	23.20	23.17			
	12	6	22.88	23.08	23.01			
	25	0	22.48	22.53	22.60			
QPSK	1	0	21.56	22.20	22.17	-0.65	22.71	33.00
	1	24	22.06	22.02	22.02			
	1	1	23.36	22.96	22.88			
	1	23	23.22	23.06	22.97			
	12	6	22.92	23.01	23.01			
	25	0	21.88	22.08	22.14			
16QAM	1	1	21.73	22.29	21.98	-0.65	21.64	33.00
64QAM	1	1	19.92	20.74	20.83	-0.65	20.18	33.00
256QAM	1	1	17.78	18.69	18.42	-0.65	18.04	33.00
NR Band n2 - SCS 15kHz - 5MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			370500	376000	381500			
			1852.5MHz	1880.0MHz	1907.5MHz			
QPSK	1	0	20.33	20.03	19.48	-0.65	21.57	33.00
	1	24	20.44	20.01	19.49			
	1	1	21.65	21.78	21.13			
	1	23	22.22	21.89	21.27			
	13	6	21.48	21.48	21.49			
	25	0	19.87	19.99	20.20			
16QAM	1	1	20.95	21.36	21.61	-0.65	20.96	33.00
64QAM	1	1	18.51	19.68	19.85	-0.65	19.20	33.00
256QAM	1	1	16.45	17.12	16.38	-0.65	16.47	33.00

NR Band n2 - SCS 15kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			371000	376000	381000			
			1855.0MHz	1880.0MHz	1905.0MHz			
PI/2 BPSK	1	0	22.12	22.21	22.74	-0.65	22.83	33.00
	1	51	22.13	22.36	22.55			
	1	1	22.73	22.84	23.48			
	1	50	22.75	22.98	23.16			
	25	12	23.01	23.16	23.12			
	50	0	22.39	22.61	22.52			
QPSK	1	0	21.55	21.81	22.28	-0.65	22.71	33.00
	1	51	21.62	21.92	22.00			
	1	1	22.59	22.87	23.36			
	1	50	22.63	23.10	23.11			
	25	12	22.98	22.92	23.08			
	50	0	21.93	21.91	22.08			
16QAM	1	1	21.41	21.85	21.95	-0.65	21.30	33.00
64QAM	1	1	19.95	20.42	21.32	-0.65	20.67	33.00
256QAM	1	1	18.13	18.19	18.89	-0.65	18.24	33.00
NR Band n2 - SCS 15kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			371000	376000	381000			
			1855.0MHz	1880.0MHz	1905.0MHz			
QPSK	1	0	19.57	19.64	19.31	-0.65	20.96	33.00
	1	51	19.73	20.00	19.40			
	1	1	21.31	21.44	21.25			
	1	50	21.42	21.61	20.99			
	26	13	21.38	21.57	21.55			
	52	0	19.66	19.83	19.78			
16QAM	1	1	20.72	21.09	21.65	-0.65	21.00	33.00
64QAM	1	1	19.02	19.45	19.67	-0.65	19.02	33.00
256QAM	1	1	16.69	16.05	16.48	-0.65	16.04	33.00

NR Band n2 - SCS 15kHz - 15MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			371500	376000	380500			
			1857.5MHz	1880.0MHz	1902.5MHz			
PI/2 BPSK	1	0	22.35	22.33	22.72	-0.65	22.69	33.00
	1	78	22.33	22.50	22.48			
	1	1	22.98	22.90	23.34			
	1	77	22.92	23.12	23.06			
	36	18	22.97	23.13	23.21			
	75	0	22.40	22.42	22.59			
QPSK	1	0	21.62	22.15	21.54	-0.65	22.65	33.00
	1	78	21.63	22.31	21.43			
	1	1	22.72	23.15	22.65			
	1	77	22.72	23.30	22.55			
	36	18	22.90	22.86	23.00			
	75	0	21.91	21.85	21.99			
16QAM	1	1	22.11	22.08	22.34	-0.65	21.69	33.00
64QAM	1	1	20.07	20.13	20.27	-0.65	19.62	33.00
256QAM	1	1	18.50	18.31	18.32	-0.65	17.85	33.00
NR Band n2 - SCS 15kHz - 15MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			371500	376000	380500			
			1857.5MHz	1880.0MHz	1902.5MHz			
QPSK	1	0	19.77	19.83	20.34	-0.65	21.30	33.00
	1	78	19.23	19.92	19.85			
	1	1	21.33	21.73	21.73			
	1	77	21.23	21.95	21.45			
	39	19	21.26	21.38	21.49			
	79	0	19.70	19.73	19.67			
16QAM	1	1	20.61	21.15	21.09	-0.65	20.50	33.00
64QAM	1	1	19.08	19.29	18.60	-0.65	18.64	33.00
256QAM	1	1	16.05	16.71	16.19	-0.65	16.06	33.00

NR Band n2 - SCS 15kHz -20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			372000	376000	380000			
			1860.0MHz	1880.0MHz	1900.0MHz			
PI/2 BPSK	1	0	22.17	22.23	22.44	-0.65	22.50	33.00
	1	105	22.11	22.43	22.20			
	1	1	22.71	22.87	22.98			
	1	104	22.73	23.01	22.84			
	50	25	22.91	23.02	23.15			
	100	0	22.27	22.41	22.57			
QPSK	1	0	21.98	21.71	21.97	-0.65	22.50	33.00
	1	105	21.85	22.03	21.75			
	1	1	23.02	22.99	22.95			
	1	104	23.05	23.15	22.85			
	50	25	22.78	22.91	22.97			
	100	0	21.71	21.89	21.96			
16QAM	1	1	21.85	22.03	22.34	-0.65	21.69	33.00
64QAM	1	1	20.35	20.69	20.66	-0.65	20.04	33.00
256QAM	1	1	18.35	17.96	18.43	-0.65	17.78	33.00
NR Band n2 - SCS 15kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			372000	376000	380000			
			1860.0MHz	1880.0MHz	1900.0MHz			
QPSK	1	0	19.54	19.62	20.28	-0.65	21.26	33.00
	1	105	19.58	19.89	20.06			
	1	1	21.34	21.43	21.91			
	1	104	21.35	21.63	21.85			
	53	26	21.31	21.28	21.56			
	106	0	19.65	19.72	19.87			
16QAM	1	1	20.98	21.17	21.30	-0.65	20.65	33.00
64QAM	1	1	19.58	19.59	19.48	-0.65	18.94	33.00
256QAM	1	1	16.40	16.21	16.93	-0.65	16.28	33.00

NR Band n2 - SCS 15kHz -25MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			372500	376000	379500			
			1862.5MHz	1880.0MHz	1897.5MHz			
PI/2 BPSK	1	0	22.51	22.28	22.40	-0.65	22.57	33.00
	1	132	22.43	22.57	22.41			
	1	1	22.97	22.93	23.01			
	1	131	23.05	23.22	22.99			
	64	32	22.92	22.95	23.08			
	128	0	22.36	22.49	22.53			
QPSK	1	0	22.05	22.05	22.02	-0.65	22.55	33.00
	1	132	21.98	22.16	21.97			
	1	1	22.96	22.98	23.07			
	1	131	23.06	23.20	22.83			
	64	32	22.73	22.83	23.09			
	128	0	21.89	21.95	22.00			
16QAM	1	1	21.97	21.54	22.10	-0.65	21.45	33.00
64QAM	1	1	20.58	20.41	20.55	-0.65	19.93	33.00
256QAM	1	1	18.68	18.46	18.34	-0.65	18.03	33.00
NR Band n2 - SCS 15kHz - 25MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			372500	376000	379500			
			1862.5MHz	1880.0MHz	1897.5MHz			
QPSK	1	0	19.86	19.68	19.87	-0.65	21.02	33.00
	1	132	19.76	20.24	19.77			
	1	1	21.42	21.62	21.58			
	1	131	21.44	21.67	21.61			
	67	33	21.42	21.39	21.62			
	133	0	19.63	19.76	19.82			
16QAM	1	1	20.87	20.66	20.85	-0.65	20.22	33.00
64QAM	1	1	20.01	19.23	19.22	-0.65	19.36	33.00
256QAM	1	1	16.54	16.45	16.48	-0.65	15.89	33.00

NR Band n2 - SCS 15kHz -30MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			373000	376000	379000			
			1865.0MHz	1880.0MHz	1895.0MHz			
PI/2 BPSK	1	0	22.38	22.32	22.49	-0.65	22.53	33.00
	1	159	22.43	22.53	22.43			
	1	1	22.90	22.86	23.08			
	1	158	23.15	23.18	22.99			
	80	40	22.89	22.99	23.13			
	160	0	22.35	22.42	22.60			
QPSK	1	0	21.79	21.80	21.83	-0.65	22.55	33.00
	1	159	22.34	22.17	21.89			
	1	1	22.98	22.90	23.02			
	1	158	23.04	23.20	22.90			
	80	40	22.78	22.91	22.94			
	160	0	21.89	21.97	22.10			
16QAM	1	1	21.93	22.28	22.02	-0.65	21.63	33.00
64QAM	1	1	20.11	20.69	20.17	-0.65	20.04	33.00
256QAM	1	1	18.33	18.14	18.45	-0.65	17.80	33.00
NR Band n2 - SCS 15kHz - 30MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			373000	376000	379000			
			1865.0MHz	1880.0MHz	1895.0MHz			
QPSK	1	0	19.90	19.76	19.57	-0.65	21.16	33.00
	1	159	19.80	19.80	19.79			
	1	1	21.57	21.36	21.58			
	1	158	21.65	21.81	21.51			
	80	40	21.31	21.34	21.41			
	160	0	19.68	19.77	19.79			
16QAM	1	1	21.01	20.87	20.61	-0.65	20.36	33.00
64QAM	1	1	18.95	19.09	18.93	-0.65	18.44	33.00
256QAM	1	1	16.26	16.30	16.41	-0.65	15.76	33.00

NR Band n2 - SCS 15kHz -40MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			374000	376000	378000			
			1870.0MHz	1880.0MHz	1890.0MHz			
PI/2 BPSK	1	0	22.36	22.31	22.36	-0.65	22.50	33.00
	1	215	22.54	22.64	22.37			
	1	1	22.99	22.92	22.93			
	1	214	23.08	23.15	23.04			
	108	54	23.05	23.08	22.97			
	216	0	22.45	22.55	22.55			
QPSK	1	0	21.71	21.82	21.93	-0.65	22.50	33.00
	1	215	21.97	22.20	21.93			
	1	1	23.06	22.86	22.86			
	1	214	23.11	23.15	23.10			
	108	54	22.82	22.97	22.91			
	216	0	21.97	21.89	21.96			
16QAM	1	1	21.65	21.90	21.93	-0.65	21.28	33.00
64QAM	1	1	20.53	20.18	20.26	-0.65	19.88	33.00
256QAM	1	1	18.13	18.42	18.50	-0.65	17.85	33.00
NR Band n2 - SCS 15kHz - 40MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			374000	376000	378000			
			1870.0MHz	1880.0MHz	1890.0MHz			
QPSK	1	0	19.71	19.76	19.58	-0.65	21.02	33.00
	1	215	19.84	19.93	19.63			
	1	1	21.67	21.17	21.35			
	1	214	21.40	21.59	21.36			
	108	54	21.22	21.34	21.39			
	216	0	19.78	19.86	19.83			
16QAM	1	1	21.05	20.92	20.96	-0.65	20.40	33.00
64QAM	1	1	19.38	19.33	19.35	-0.65	18.73	33.00
256QAM	1	1	16.19	16.39	16.21	-0.65	15.74	33.00

NR Band n5 - SCS 15kHz - 5MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165300	167300	169300			
			826.5MHz	836.5MHz	846.5MHz			
PI/2 BPSK	1	0	22.26	22.73	22.28	-3.20	17.88	38.45
	1	24	22.51	22.67	22.24			
	1	1	23.18	22.98	22.91			
	1	23	22.80	23.23	22.90			
	12	6	23.13	23.06	22.95			
	25	0	22.54	22.48	22.51			
QPSK	1	0	21.90	21.80	21.59	-3.20	17.79	38.45
	1	24	21.67	21.74	21.83			
	1	1	23.14	22.84	22.72			
	1	23	22.72	22.82	22.79			
	12	6	22.95	22.98	22.85			
	25	0	21.94	21.89	21.91			
16QAM	1	1	22.00	22.01	21.79	-3.20	16.66	38.45
64QAM	1	1	20.46	19.96	20.15	-3.20	15.11	38.45
256QAM	1	1	18.00	18.78	17.85	-3.20	13.43	38.45
NR Band n5 - SCS 15kHz - 5MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165300	167300	169300			
			826.5MHz	836.5MHz	846.5MHz			
QPSK	1	0	20.07	20.50	20.08	-3.20	16.36	38.45
	1	24	20.23	20.39	19.61			
	1	1	21.60	21.71	21.62			
	1	23	21.59	21.42	21.31			
	13	6	21.38	21.28	21.30			
	25	0	20.28	20.11	20.08			
16QAM	1	1	21.06	21.23	21.30	-3.20	15.95	38.45
64QAM	1	1	20.41	19.50	19.33	-3.20	15.06	38.45
256QAM	1	1	16.46	16.96	16.73	-3.20	11.61	38.45

NR Band n5 - SCS 15kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
PI/2 BPSK	1	0	22.55	22.19	22.19	-3.20	17.75	38.45
	1	51	22.42	22.26	22.19			
	1	1	23.10	22.82	22.79			
	1	50	22.69	22.86	22.86			
	25	12	22.95	22.97	22.92			
	50	0	22.42	22.41	22.42			
QPSK	1	0	21.64	21.70	21.51	-3.20	17.55	38.45
	1	51	21.62	21.71	21.53			
	1	1	22.71	22.80	22.66			
	1	50	22.73	22.90	22.67			
	25	12	22.89	22.86	22.84			
	50	0	21.92	21.90	21.86			
16QAM	1	1	21.68	21.87	21.81	-3.20	16.52	38.45
64QAM	1	1	19.99	20.13	20.40	-3.20	15.05	38.45
256QAM	1	1	18.02	18.69	17.89	-3.20	13.34	38.45
NR Band n5 - SCS 15kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
QPSK	1	0	19.96	20.23	19.70	-3.20	16.05	38.45
	1	51	19.71	19.71	19.61			
	1	1	20.79	21.37	21.25			
	1	50	20.96	21.26	21.31			
	26	13	21.40	21.35	21.24			
	52	0	20.15	20.01	20.00			
16QAM	1	1	20.69	20.80	20.78	-3.20	15.45	38.45
64QAM	1	1	19.06	19.65	19.63	-3.20	14.30	38.45
256QAM	1	1	16.14	16.74	16.44	-3.20	11.39	38.45

NR Band n5 - SCS 15kHz - 15MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			166300	167300	168300			
			831.5MHz	836.5MHz	841.5MHz			
PI/2 BPSK	1	0	22.16	22.34	22.65	-3.20	17.78	38.45
	1	78	22.18	22.25	22.50			
	1	1	22.90	22.87	23.13			
	1	77	22.79	22.80	23.02			
	36	18	22.96	22.89	22.73			
	75	0	22.34	22.40	22.40			
QPSK	1	0	21.61	21.74	22.01	-3.20	17.75	38.45
	1	78	21.52	21.67	21.81			
	1	1	22.66	22.79	23.10			
	1	77	22.65	22.62	22.88			
	36	18	22.86	22.80	22.69			
	75	0	21.87	21.90	21.91			
16QAM	1	1	22.10	22.24	22.37	-3.20	17.02	38.45
64QAM	1	1	20.80	20.65	21.03	-3.20	15.68	38.45
256QAM	1	1	18.79	18.77	18.66	-3.20	13.44	38.45
NR Band n5 - SCS 15kHz - 15MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			166300	167300	168300			
			831.5MHz	836.5MHz	841.5MHz			
QPSK	1	0	20.44	20.12	20.11	-3.20	16.31	38.45
	1	78	20.24	19.84	20.12			
	1	1	21.38	21.66	21.36			
	1	77	21.53	21.55	21.38			
	39	19	21.16	21.35	21.28			
	79	0	19.90	19.95	19.78			
16QAM	1	1	20.58	20.88	20.40	-3.20	15.53	38.45
64QAM	1	1	19.57	19.28	19.79	-3.20	14.44	38.45
256QAM	1	1	17.29	16.10	16.58	-3.20	11.94	38.45

NR Band n5 - SCS 15kHz -20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
PI/2 BPSK	1	0	22.18	22.34	22.25	-3.20	17.74	38.45
	1	105	22.09	22.35	22.17			
	1	1	22.74	23.09	22.81			
	1	104	22.75	22.91	22.71			
	50	25	22.93	23.00	22.85			
	100	0	22.32	22.31	22.42			
QPSK	1	0	21.69	22.06	22.01	-3.20	17.73	38.45
	1	105	21.60	21.97	21.86			
	1	1	22.73	23.03	23.08			
	1	104	22.66	23.00	22.83			
	50	25	22.77	22.83	22.70			
	100	0	21.76	21.90	21.84			
16QAM	1	1	22.09	22.03	22.19	-3.20	16.84	38.45
64QAM	1	1	20.10	20.16	20.07	-3.20	14.81	38.45
256QAM	1	1	18.76	18.68	18.50	-3.20	13.41	38.45
NR Band n5 - SCS 15kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
QPSK	1	0	20.45	20.08	20.40	-3.20	16.43	38.45
	1	105	20.38	19.95	20.21			
	1	1	21.70	21.54	21.78			
	1	104	21.74	21.36	21.54			
	53	26	21.20	21.39	21.35			
	106	0	20.02	20.02	20.03			
16QAM	1	1	21.22	21.03	20.75	-3.20	15.87	38.45
64QAM	1	1	19.46	19.91	19.49	-3.20	14.56	38.45
256QAM	1	1	16.52	16.67	16.31	-3.20	11.32	38.45

NR Band n7 - SCS 15kHz - 5MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			500500	507000	513500			
			2502.5MHz	2535.0MHz	2567.5MHz			
PI/2 BPSK	1	0	22.92	23.31	23.21	-1.13	22.87	33.00
	1	24	22.92	23.44	23.02			
	1	1	23.80	24.00	23.66			
	1	23	23.42	23.90	23.64			
	12	6	23.62	23.67	23.67			
	25	0	23.04	23.14	23.08			
QPSK	1	0	22.49	22.17	22.80	-1.13	22.52	33.00
	1	24	22.65	22.23	22.48			
	1	1	23.61	23.45	23.41			
	1	23	23.47	23.49	23.52			
	12	6	23.64	23.65	23.60			
	25	0	22.59	22.66	22.71			
16QAM	1	1	22.57	22.75	22.58	-1.13	21.62	33.00
64QAM	1	1	20.85	20.61	20.89	-1.13	19.76	33.00
256QAM	1	1	18.45	19.39	18.57	-1.13	18.26	33.00
NR Band n7 - SCS 15kHz - 5MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			500500	507000	513500			
			2502.5MHz	2535.0MHz	2567.5MHz			
QPSK	1	0	20.40	20.87	20.70	-1.13	21.23	33.00
	1	24	20.56	20.83	20.41			
	1	1	22.18	22.34	22.33			
	1	23	22.36	22.21	21.90			
	13	6	21.97	21.99	22.19			
	25	0	20.62	20.58	20.72			
16QAM	1	1	21.30	21.74	21.84	-1.13	20.71	33.00
64QAM	1	1	20.57	19.93	19.88	-1.13	19.44	33.00
256QAM	1	1	16.86	17.60	17.32	-1.13	16.47	33.00

NR Band n7 - SCS 15kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501000	507000	513000			
			2505.0MHz	2535.0MHz	2565.0MHz			
PI/2 BPSK	1	0	23.21	22.99	22.99	-1.13	22.72	33.00
	1	51	23.30	22.93	22.90			
	1	1	23.75	23.60	23.66			
	1	50	23.85	23.51	23.51			
	25	12	23.61	23.62	23.68			
	50	0	23.06	23.12	23.15			
QPSK	1	0	23.02	22.41	22.25	-1.13	23.01	33.00
	1	51	23.03	22.40	22.17			
	1	1	23.58	23.53	23.40			
	1	50	24.14	23.55	23.27			
	25	12	23.58	23.60	23.68			
	50	0	22.60	22.65	22.59			
16QAM	1	1	22.40	22.58	22.58	-1.13	21.45	33.00
64QAM	1	1	20.54	21.00	21.14	-1.13	20.01	33.00
256QAM	1	1	18.57	19.27	18.66	-1.13	18.14	33.00
NR Band n7 - SCS 15kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501000	507000	513000			
			2505.0MHz	2535.0MHz	2565.0MHz			
QPSK	1	0	20.10	20.58	20.17	-1.13	20.93	33.00
	1	51	20.05	20.47	20.39			
	1	1	21.61	22.01	21.92			
	1	50	21.67	21.92	21.96			
	26	13	22.05	22.06	21.99			
	52	0	20.45	20.54	20.54			
16QAM	1	1	21.30	21.41	21.39	-1.13	20.28	33.00
64QAM	1	1	19.24	19.99	20.23	-1.13	19.10	33.00
256QAM	1	1	16.63	17.35	17.18	-1.13	16.22	33.00

NR Band n7 - SCS 15kHz - 15MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501000	507000	513000			
			2507.5MHz	2535.0MHz	2562.5MHz			
PI/2 BPSK	1	0	23.07	23.01	23.20	-1.13	22.74	33.00
	1	78	22.95	23.05	23.26			
	1	1	23.53	23.64	23.83			
	1	77	23.55	23.67	23.87			
	36	18	23.70	23.59	23.62			
	75	0	23.11	23.16	23.02			
QPSK	1	0	22.40	22.47	22.73	-1.13	22.65	33.00
	1	78	22.33	22.57	22.68			
	1	1	23.47	23.55	23.76			
	1	77	23.38	23.60	23.78			
	36	18	23.66	23.59	23.51			
	75	0	22.59	22.65	22.63			
16QAM	1	1	22.85	22.80	23.00	-1.13	21.87	33.00
64QAM	1	1	21.22	21.23	21.64	-1.13	20.51	33.00
256QAM	1	1	19.24	19.35	19.46	-1.13	18.33	33.00
NR Band n7 - SCS 15kHz - 15MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501000	507000	513000			
			2507.5MHz	2535.0MHz	2562.5MHz			
QPSK	1	0	20.91	20.82	20.61	-1.13	21.43	33.00
	1	78	20.75	20.72	20.81			
	1	1	22.33	22.15	22.06			
	1	77	22.56	22.31	22.13			
	39	19	21.86	22.03	21.88			
	79	0	20.35	20.49	20.41			
16QAM	1	1	21.05	21.53	21.01	-1.13	20.40	33.00
64QAM	1	1	19.85	19.97	20.19	-1.13	19.06	33.00
256QAM	1	1	17.71	16.68	17.22	-1.13	16.58	33.00

NR Band n7 - SCS 15kHz - 20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			502000	507000	512000			
			2510.0MHz	2535.0MHz	2560.0MHz			
PI/2 BPSK	1	0	22.92	23.27	22.90	-1.13	22.70	33.00
	1	105	22.84	23.14	22.97			
	1	1	23.49	23.83	23.50			
	1	104	23.42	23.67	23.58			
	50	25	23.64	23.75	23.64			
	100	0	23.10	23.04	23.07			
QPSK	1	0	22.52	22.76	22.70	-1.13	22.78	33.00
	1	105	22.49	22.61	22.84			
	1	1	23.60	23.76	23.74			
	1	104	23.56	23.71	23.91			
	50	25	23.56	23.61	23.49			
	100	0	22.58	22.65	22.51			
16QAM	1	1	22.90	22.72	22.68	-1.13	21.77	33.00
64QAM	1	1	20.69	20.88	20.67	-1.13	19.75	33.00
256QAM	1	1	19.16	19.36	19.24	-1.13	18.23	33.00
NR Band n7 - SCS 15kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			502000	507000	512000			
			2510.0MHz	2535.0MHz	2560.0MHz			
QPSK	1	0	20.62	20.67	20.67	-1.13	21.21	33.00
	1	105	20.71	20.73	20.77			
	1	1	22.34	22.28	22.19			
	1	104	22.34	22.14	22.21			
	53	26	22.08	22.09	22.05			
	106	0	20.39	20.60	20.63			
16QAM	1	1	21.76	21.74	21.57	-1.13	20.63	33.00
64QAM	1	1	19.89	20.37	19.77	-1.13	19.24	33.00
256QAM	1	1	17.13	17.27	16.93	-1.13	16.14	33.00

NR Band n7 - SCS 15kHz - 25MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			502500	507000	511500			
			2512.5MHz	2535.0MHz	2557.5MHz			
PI/2 BPSK	1	0	23.18	23.22	23.07	-1.13	22.67	33.00
	1	132	23.17	23.12	23.09			
	1	1	23.71	23.80	23.67			
	1	131	23.70	23.75	23.56			
	64	32	23.68	23.68	23.63			
	128	0	23.15	23.07	23.10			
QPSK	1	0	22.69	22.54	22.59	-1.13	22.67	33.00
	1	132	22.64	22.52	22.61			
	1	1	23.80	23.71	23.63			
	1	131	23.67	23.75	23.69			
	64	32	23.52	23.60	23.55			
	128	0	22.63	22.64	22.56			
16QAM	1	1	22.77	22.90	22.64	-1.13	21.77	33.00
64QAM	1	1	21.35	21.40	21.18	-1.13	20.27	33.00
256QAM	1	1	19.35	19.36	19.57	-1.13	18.44	33.00
NR Band n7 - SCS 15kHz - 25MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			502500	507000	511500			
			2512.5MHz	2535.0MHz	2557.5MHz			
QPSK	1	0	20.56	20.52	20.89	-1.13	21.35	33.00
	1	132	20.66	20.56	20.84			
	1	1	22.20	22.19	22.43			
	1	131	22.16	22.21	22.48			
	67	33	22.16	22.23	22.10			
	133	0	20.32	20.63	20.45			
16QAM	1	1	21.68	21.90	21.75	-1.13	20.77	33.00
64QAM	1	1	20.26	20.36	20.23	-1.13	19.23	33.00
256QAM	1	1	17.42	17.29	17.58	-1.13	16.45	33.00

NR Band n7 - SCS 15kHz - 30MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			503000	507000	511000			
			2515.0MHz	2535.0MHz	2555.0MHz			
PI/2 BPSK	1	0	23.15	23.19	22.98	-1.13	22.66	33.00
	1	159	23.12	23.09	23.07			
	1	1	23.74	23.76	23.62			
	1	158	23.73	23.79	23.62			
	80	40	23.70	23.69	23.71			
	160	0	23.06	23.16	23.11			
QPSK	1	0	22.68	22.68	22.60	-1.13	22.75	33.00
	1	159	22.66	22.64	22.57			
	1	1	23.88	23.74	23.69			
	1	158	23.76	23.77	23.70			
	80	40	23.65	23.65	23.63			
	160	0	22.65	22.69	22.58			
16QAM	1	1	22.74	22.77	22.79	-1.13	21.66	33.00
64QAM	1	1	21.06	21.57	21.02	-1.13	20.44	33.00
256QAM	1	1	18.92	19.42	19.41	-1.13	18.29	33.00
NR Band n7 - SCS 15kHz - 30MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			503000	507000	511000			
			2515.0MHz	2535.0MHz	2555.0MHz			
QPSK	1	0	20.54	20.84	20.51	-1.13	21.17	33.00
	1	159	20.42	20.80	20.61			
	1	1	22.23	22.16	22.10			
	1	158	22.16	22.11	22.30			
	80	40	22.19	22.10	22.04			
	160	0	20.47	20.65	20.66			
16QAM	1	1	21.60	21.75	21.86	-1.13	20.73	33.00
64QAM	1	1	20.01	20.50	20.16	-1.13	19.37	33.00
256QAM	1	1	16.92	17.23	17.40	-1.13	16.27	33.00

NR Band n7 - SCS 15kHz - 40MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			504000	507000	510000			
			2520.0MHz	2535.0MHz	2550.0MHz			
PI/2 BPSK	1	0	23.23	23.35	22.95	-1.13	22.78	33.00
	1	215	23.13	23.17	23.08			
	1	1	23.82	23.91	23.66			
	1	214	23.73	23.74	23.66			
	108	54	23.76	23.65	23.64			
	216	0	23.16	23.15	23.14			
QPSK	1	0	22.77	22.59	22.66	-1.13	22.71	33.00
	1	215	22.55	22.64	22.70			
	1	1	23.84	23.63	23.67			
	1	214	23.72	23.57	23.78			
	108	54	23.69	23.59	23.59			
	216	0	22.65	22.69	22.53			
16QAM	1	1	22.79	22.88	22.73	-1.13	21.75	33.00
64QAM	1	1	21.12	20.93	21.28	-1.13	20.15	33.00
256QAM	1	1	19.12	18.80	19.40	-1.13	18.27	33.00
NR Band n7 - SCS 15kHz - 40MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			504000	507000	510000			
			2520.0MHz	2535.0MHz	2550.0MHz			
QPSK	1	0	20.47	20.72	20.74	-1.13	21.31	33.00
	1	215	20.64	20.83	20.34			
	1	1	22.34	22.44	22.20			
	1	214	22.38	22.32	21.94			
	108	54	22.11	22.03	21.96			
	216	0	20.57	20.68	20.67			
16QAM	1	1	21.63	21.52	21.71	-1.13	20.58	33.00
64QAM	1	1	20.11	19.72	20.54	-1.13	19.41	33.00
256QAM	1	1	17.03	16.89	17.63	-1.13	16.50	33.00

NR Band n26_Part 22 - SCS 15kHz - 5MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165300	167300	169300			
			826.5MHz	836.5MHz	846.5MHz			
PI/2 BPSK	1	0	22.71	22.40	22.46	-3.30	17.89	38.45
	1	24	22.78	22.44	22.37			
	1	1	23.31	22.95	23.22			
	1	23	23.34	23.03	22.97			
	12	6	23.10	22.93	22.84			
	25	0	22.54	22.43	22.24			
QPSK	1	0	21.50	22.45	22.00	-3.30	17.92	38.45
	1	24	21.45	22.35	21.91			
	1	1	22.80	22.80	22.73			
	1	23	22.63	23.37	23.01			
	12	6	22.98	22.90	22.72			
	25	0	22.02	21.91	21.76			
16QAM	1	1	22.06	21.86	22.41	-3.30	16.96	38.45
64QAM	1	1	19.96	20.20	19.54	-3.30	14.75	38.45
256QAM	1	1	19.11	18.14	19.29	-3.30	13.84	38.45
NR Band n26_Part 22 - SCS 15kHz - 5MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165300	167300	169300			
			826.5MHz	836.5MHz	846.5MHz			
QPSK	1	0	20.61	20.00	20.41	-3.30	16.51	38.45
	1	24	20.57	19.82	20.35			
	1	1	21.78	21.49	21.96			
	1	23	21.75	21.34	21.92			
	13	6	21.28	21.46	21.15			
	25	0	20.20	20.24	20.12			
16QAM	1	1	21.08	20.97	20.80	-3.30	15.63	38.45
64QAM	1	1	19.54	19.27	19.17	-3.30	14.09	38.45
256QAM	1	1	17.07	16.79	16.79	-3.30	11.62	38.45

NR Band n26_Part 22 - SCS 15kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
PI/2 BPSK	1	0	22.45	22.20	22.15	-3.30	17.60	38.45
	1	51	22.24	22.25	22.00			
	1	1	23.01	22.74	22.69			
	1	50	22.96	22.87	22.58			
	25	12	23.05	22.96	22.90			
	50	0	22.49	22.42	22.36			
QPSK	1	0	21.63	21.59	21.82	-3.30	17.56	38.45
	1	51	21.62	21.47	21.71			
	1	1	23.01	22.62	22.96			
	1	50	22.95	22.63	22.77			
	25	12	22.97	22.96	22.80			
	50	0	22.04	21.86	21.88			
16QAM	1	1	21.86	21.43	21.80	-3.30	16.41	38.45
64QAM	1	1	20.53	19.99	20.37	-3.30	15.08	38.45
256QAM	1	1	18.11	18.40	18.35	-3.30	12.95	38.45
NR Band n26_Part 22 - SCS 15kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
QPSK	1	0	19.66	19.90	20.22	-3.30	16.12	38.45
	1	51	19.56	20.19	20.10			
	1	1	21.57	21.23	21.42			
	1	50	21.43	21.45	21.23			
	26	13	21.28	21.41	21.35			
	52	0	20.10	20.06	20.00			
16QAM	1	1	21.15	20.81	21.14	-3.30	15.70	38.45
64QAM	1	1	20.06	19.13	19.64	-3.30	14.61	38.45
256QAM	1	1	16.86	16.95	16.35	-3.30	11.50	38.45

NR Band n26_Part 22 - SCS 15kHz - 15MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			166300	167300	168300			
			831.5MHz	836.5MHz	841.5MHz			
PI/2 BPSK	1	0	22.38	22.31	22.61	-3.30	17.66	38.45
	1	78	22.26	22.20	22.55			
	1	1	22.92	22.91	23.09			
	1	77	22.78	22.76	23.11			
	36	18	22.97	23.02	23.01			
	75	0	22.41	22.29	22.41			
QPSK	1	0	21.69	22.27	21.28	-3.30	17.71	38.45
	1	78	21.60	22.22	21.25			
	1	1	22.72	23.15	22.46			
	1	77	22.78	23.16	22.34			
	36	18	22.92	22.86	22.92			
	75	0	21.90	21.83	21.85			
16QAM	1	1	22.11	22.14	22.23	-3.30	16.78	38.45
64QAM	1	1	20.16	20.10	20.21	-3.30	14.76	38.45
256QAM	1	1	18.77	18.52	18.21	-3.30	13.32	38.45
NR Band n26_Part 22 - SCS 15kHz - 15MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			166300	167300	168300			
			831.5MHz	836.5MHz	841.5MHz			
QPSK	1	0	20.04	20.26	20.62	-3.30	16.31	38.45
	1	78	19.96	20.42	20.42			
	1	1	21.36	21.28	21.76			
	1	77	21.61	21.37	21.57			
	39	19	21.30	21.22	21.43			
	79	0	19.93	19.99	19.82			
16QAM	1	1	20.86	20.89	20.98	-3.30	15.53	38.45
64QAM	1	1	19.33	19.36	18.67	-3.30	13.91	38.45
256QAM	1	1	16.25	16.71	16.20	-3.30	11.26	38.45

NR Band n26_Part 22 - SCS 15kHz -20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
PI/2 BPSK	1	0	22.24	22.26	22.19	-3.30	17.49	38.45
	1	105	22.23	22.13	22.07			
	1	1	22.84	22.77	22.77			
	1	104	22.75	22.72	22.66			
	50	25	22.94	22.89	22.92			
	100	0	22.68	22.29	22.32			
QPSK	1	0	21.83	21.85	21.70	-3.30	17.64	38.45
	1	105	21.78	21.61	21.74			
	1	1	23.09	22.76	23.02			
	1	104	22.98	22.63	22.93			
	50	25	22.81	22.81	22.77			
	100	0	21.79	21.89	21.79			
16QAM	1	1	22.10	22.30	21.99	-3.30	16.85	38.45
64QAM	1	1	20.60	20.58	20.66	-3.30	15.21	38.45
256QAM	1	1	18.48	18.60	18.48	-3.30	13.15	38.45
NR Band n26_Part 22 - SCS 15kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			165800	167300	168800			
			829.0MHz	836.5MHz	844.0MHz			
QPSK	1	0	19.86	20.17	20.30	-3.30	16.43	38.45
	1	105	19.98	20.31	20.03			
	1	1	21.50	21.88	21.30			
	1	104	21.47	21.56	21.27			
	53	26	21.31	21.30	21.18			
	106	0	20.01	20.07	20.08			
16QAM	1	1	21.32	21.27	20.81	-3.30	15.87	38.45
64QAM	1	1	19.99	19.61	19.78	-3.30	14.54	38.45
256QAM	1	1	16.62	17.13	16.24	-3.30	11.68	38.45

NR Band n26_Part 90 - SCS 15kHz - 5MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			163300	163800	164300			
			816.5MHz	819.0MHz	821.5MHz			
PI/2 BPSK	1	0	22.54	22.73	22.57	-3.30	17.80	50.0
	1	24	22.44	22.73	22.51			
	1	1	23.20	23.25	23.04			
	1	23	22.81	23.18	22.96			
	12	6	23.07	22.96	23.03			
	25	0	22.52	22.41	22.21			
QPSK	1	0	21.88	22.21	21.75	-3.30	17.71	50.0
	1	24	21.86	21.66	22.03			
	1	1	23.14	22.71	22.74			
	1	23	23.16	23.14	22.77			
	12	6	23.01	22.94	23.00			
	25	0	21.96	21.98	22.08			
16QAM	1	1	22.02	22.08	21.89	-3.30	16.63	50.0
64QAM	1	1	20.30	20.07	20.19	-3.30	14.85	50.0
256QAM	1	1	18.14	19.10	18.16	-3.30	13.65	50.0
NR Band n26_Part 90 - SCS 15kHz - 5MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			163300	163800	164300			
			816.5MHz	819.0MHz	821.5MHz			
QPSK	1	0	20.13	20.54	19.87	-3.30	16.35	50.0
	1	24	20.26	20.54	19.81			
	1	1	21.60	21.80	21.47			
	1	23	21.73	21.71	21.53			
	13	6	21.44	21.18	21.54			
	25	0	20.32	20.17	20.26			
16QAM	1	1	21.15	21.12	21.05	-3.30	15.70	50.0
64QAM	1	1	20.31	19.60	19.29	-3.30	14.86	50.0
256QAM	1	1	16.72	17.16	16.83	-3.30	11.71	50.0

NR Band n26_Part 90 - SCS 15kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			/	163800	/			
			/	819.0MHz	/			
PI/2 BPSK	1	0	/	22.36	/	-3.30	17.85	50.0
	1	51	/	23.26	/			
	1	1	/	23.30	/			
	1	50	/	22.46	/			
	25	12	/	22.93	/			
	50	0	/	22.43	/			
QPSK	1	0	/	22.05	/	-3.30	17.66	50.0
	1	51	/	22.76	/			
	1	1	/	23.11	/			
	1	50	/	21.76	/			
	25	12	/	22.89	/			
	50	0	/	21.89	/			
16QAM	1	1	/	21.76	/	-3.30	16.31	50.0
64QAM	1	1	/	19.98	/	-3.30	14.53	50.0
256QAM	1	1	/	17.95	/	-3.30	12.50	50.0
NR Band n26_Part 90 - SCS 15kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			/	163800	/			
			/	819.0MHz	/			
QPSK	1	0	/	19.72	/	-3.30	15.91	50.0
	1	51	/	21.03	/			
	1	1	/	20.93	/			
	1	50	/	19.74	/			
	26	13	/	21.36	/			
	52	0	/	20.22	/			
16QAM	1	1	/	20.92	/	-3.30	15.47	50.0
64QAM	1	1	/	19.07	/	-3.30	13.62	50.0
256QAM	1	1	/	16.10	/	-3.30	10.65	50.0

NR Band n66 - SCS 15kHz - 5MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			342500	349000	355500			
			1712.5MHz	1745.0MHz	1777.5MHz			
PI/2 BPSK	1	0	22.85	22.63	22.54	-1.50	21.93	30.00
	1	24	22.92	22.65	22.56			
	1	1	23.30	23.20	22.95			
	1	23	23.43	23.26	23.16			
	12	6	23.16	23.24	22.97			
	25	0	22.57	22.65	22.50			
QPSK	1	0	22.11	22.01	21.83	-1.50	21.69	30.00
	1	24	22.08	22.04	21.75			
	1	1	23.10	23.06	22.86			
	1	23	23.14	23.12	22.92			
	12	6	23.14	23.19	23.04			
	25	0	22.14	22.23	21.98			
16QAM	1	1	22.51	22.24	21.89	-1.50	21.01	30.00
64QAM	1	1	20.01	20.85	20.75	-1.50	19.35	30.00
256QAM	1	1	19.66	19.05	18.58	-1.50	18.16	30.00
NR Band n66 - SCS 15kHz - 5MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			342500	349000	355500			
			1712.5MHz	1745.0MHz	1777.5MHz			
QPSK	1	0	20.56	19.73	19.34	-1.50	20.79	30.00
	1	24	20.51	18.98	19.48			
	1	1	22.04	21.81	21.66			
	1	23	22.29	22.02	21.79			
	13	6	21.55	21.64	21.49			
	25	0	20.44	20.22	20.10			
16QAM	1	1	21.29	21.53	21.38	-1.50	20.03	30.00
64QAM	1	1	19.07	19.90	19.77	-1.50	18.40	30.00
256QAM	1	1	17.06	17.56	16.41	-1.50	16.06	30.00

NR Band n66 - SCS 15kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			343000	349000	355000			
			1715.0MHz	1745.0MHz	1775.0MHz			
PI/2 BPSK	1	0	22.44	22.30	22.61	-1.50	21.73	30.00
	1	51	22.50	22.33	22.59			
	1	1	22.99	22.89	23.23			
	1	50	23.10	22.99	23.18			
	25	12	23.23	23.21	22.99			
	50	0	22.67	22.68	22.51			
QPSK	1	0	21.73	21.99	22.05	-1.50	21.69	30.00
	1	51	21.89	22.03	22.06			
	1	1	22.96	23.06	23.19			
	1	50	22.85	23.11	23.10			
	25	12	23.19	23.03	22.95			
	50	0	22.16	22.15	21.92			
16QAM	1	1	21.75	22.00	21.90	-1.50	20.50	30.00
64QAM	1	1	20.28	20.47	21.20	-1.50	19.70	30.00
256QAM	1	1	18.57	18.51	19.01	-1.50	17.51	30.00
NR Band n66 - SCS 15kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			343000	349000	355000			
			1715.0MHz	1745.0MHz	1775.0MHz			
QPSK	1	0	19.99	20.02	19.42	-1.50	20.16	30.00
	1	51	20.15	20.09	19.47			
	1	1	21.55	21.65	21.06			
	1	50	21.50	21.60	21.00			
	26	13	21.64	21.66	21.32			
	52	0	20.24	20.11	19.83			
16QAM	1	1	21.00	21.24	21.41	-1.50	19.91	30.00
64QAM	1	1	19.44	19.69	19.64	-1.50	18.19	30.00
256QAM	1	1	17.20	16.37	16.54	-1.50	15.70	30.00

NR Band n66 - SCS 15kHz - 15MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			343500	349000	354500			
			1717.5MHz	1745.0MHz	1772.5MHz			
PI/2 BPSK	1	0	22.70	22.44	22.59	-1.50	21.95	30.00
	1	78	22.82	22.23	22.47			
	1	1	23.23	23.14	23.18			
	1	77	23.45	22.97	23.01			
	36	18	23.13	23.17	22.93			
	75	0	22.58	22.57	22.48			
QPSK	1	0	21.85	22.35	21.52	-1.50	21.78	30.00
	1	78	21.91	22.18	21.41			
	1	1	23.01	23.28	22.50			
	1	77	22.96	23.23	22.49			
	36	18	23.05	23.05	22.85			
	75	0	22.04	22.09	21.81			
16QAM	1	1	22.24	22.23	22.10	-1.50	20.74	30.00
64QAM	1	1	20.42	20.34	20.26	-1.50	18.92	30.00
256QAM	1	1	18.98	18.68	18.20	-1.50	17.48	30.00
NR Band n66 - SCS 15kHz - 15MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			343500	349000	354500			
			1717.5MHz	1745.0MHz	1772.5MHz			
QPSK	1	0	20.10	20.26	20.31	-1.50	20.46	30.00
	1	78	20.06	20.06	19.87			
	1	1	21.48	21.89	21.58			
	1	77	21.48	21.96	21.45			
	39	19	21.45	21.49	21.39			
	79	0	20.12	19.91	19.75			
16QAM	1	1	21.01	21.38	21.02	-1.50	19.88	30.00
64QAM	1	1	19.54	19.65	18.67	-1.50	18.15	30.00
256QAM	1	1	16.52	17.18	16.27	-1.50	15.68	30.00

NR Band n66 - SCS 15kHz -20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			344000	349000	354000			
			1720.0MHz	1745.0MHz	1770.0MHz			
PI/2 BPSK	1	0	22.28	22.39	22.19	-1.50	21.66	30.00
	1	105	22.26	22.35	22.13			
	1	1	22.92	22.94	22.81			
	1	104	22.84	22.93	22.74			
	50	25	23.11	23.16	22.94			
	100	0	22.58	22.58	22.23			
QPSK	1	0	22.13	21.93	21.87	-1.50	21.62	30.00
	1	105	22.12	21.87	21.69			
	1	1	23.10	23.09	22.82			
	1	104	23.12	22.99	22.78			
	50	25	23.02	23.08	22.76			
	100	0	21.96	22.06	21.80			
16QAM	1	1	21.92	22.29	22.12	-1.50	20.79	30.00
64QAM	1	1	20.79	20.72	20.44	-1.50	19.29	30.00
256QAM	1	1	18.83	18.54	18.60	-1.50	17.33	30.00
NR Band n66 - SCS 15kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			344000	349000	354000			
			1720.0MHz	1745.0MHz	1770.0MHz			
QPSK	1	0	19.93	19.98	20.20	-1.50	20.32	30.00
	1	105	20.05	19.93	20.11			
	1	1	21.57	21.57	21.71			
	1	104	21.82	21.47	21.73			
	53	26	21.45	21.43	21.35			
	106	0	20.16	20.04	19.87			
16QAM	1	1	21.21	21.32	21.06	-1.50	19.82	30.00
64QAM	1	1	20.01	19.85	19.42	-1.50	18.51	30.00
256QAM	1	1	17.02	16.65	16.96	-1.50	15.52	30.00

NR Band n66 - SCS 15kHz -25MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			344500	349000	353500			
			1722.5MHz	1745.0MHz	1767.5MHz			
PI/2 BPSK	1	0	22.51	22.72	22.34	-1.50	21.68	30.00
	1	132	22.57	22.51	22.23			
	1	1	23.13	23.18	22.93			
	1	131	23.12	23.09	22.79			
	64	32	23.09	23.13	22.86			
	128	0	22.59	22.58	22.47			
QPSK	1	0	22.15	22.08	21.90	-1.50	21.70	30.00
	1	132	22.16	22.01	21.84			
	1	1	23.20	23.07	22.96			
	1	131	23.15	23.01	22.85			
	64	32	23.02	23.05	22.76			
	128	0	22.14	22.05	21.79			
16QAM	1	1	22.07	22.20	22.09	-1.50	20.70	30.00
64QAM	1	1	20.72	21.19	20.44	-1.50	19.69	30.00
256QAM	1	1	18.81	19.10	18.76	-1.50	17.60	30.00
NR Band n66 - SCS 15kHz - 25MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			344500	349000	353500			
			1722.5MHz	1745.0MHz	1767.5MHz			
QPSK	1	0	20.32	20.17	20.14	-1.50	20.18	30.00
	1	132	20.14	19.98	19.81			
	1	1	21.48	21.54	21.67			
	1	131	21.68	21.37	21.51			
	67	33	21.56	21.55	21.31			
	133	0	20.04	19.83	19.73			
16QAM	1	1	21.22	21.27	21.31	-1.50	19.81	30.00
64QAM	1	1	19.74	19.96	19.52	-1.50	18.46	30.00
256QAM	1	1	16.69	16.79	16.64	-1.50	15.29	30.00

NR Band n66 - SCS 15kHz -30MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			345000	349000	353000			
			1725.0MHz	1745.0MHz	1765.0MHz			
PI/2 BPSK	1	0	22.57	22.65	22.40	-1.50	21.76	30.00
	1	159	22.55	22.42	22.25			
	1	1	23.14	23.26	23.03			
	1	158	23.14	23.03	22.84			
	80	40	23.09	23.14	22.93			
	160	0	22.62	22.61	22.48			
QPSK	1	0	22.15	22.03	21.89	-1.50	21.74	30.00
	1	159	22.03	21.94	21.78			
	1	1	23.15	23.24	23.06			
	1	158	23.14	23.06	22.90			
	80	40	23.11	23.04	22.81			
	160	0	22.06	22.14	21.95			
16QAM	1	1	22.18	22.39	21.98	-1.50	20.89	30.00
64QAM	1	1	20.77	20.21	20.65	-1.50	19.27	30.00
256QAM	1	1	18.91	18.45	18.89	-1.50	17.41	30.00
NR Band n66 - SCS 15kHz - 30MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			345000	349000	353000			
			1725.0MHz	1745.0MHz	1765.0MHz			
QPSK	1	0	20.20	20.22	20.14	-1.50	20.27	30.00
	1	159	19.90	20.09	19.81			
	1	1	21.73	21.77	21.67			
	1	158	21.56	21.55	21.51			
	80	40	21.47	21.40	21.31			
	160	0	20.05	19.87	19.73			
16QAM	1	1	21.38	21.19	21.31	-1.50	19.88	30.00
64QAM	1	1	19.79	19.30	19.52	-1.50	18.29	30.00
256QAM	1	1	16.88	16.46	16.64	-1.50	15.38	30.00

NR Band n66 - SCS 15kHz -40MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			346000	349000	352000			
			1730.0MHz	1745.0MHz	1760.0MHz			
PI/2 BPSK	1	0	22.52	22.53	22.31	-1.50	21.69	30.00
	1	215	22.48	22.36	22.23			
	1	1	23.12	23.04	22.93			
	1	214	23.09	23.01	22.87			
	108	54	23.19	23.07	22.93			
	216	0	22.57	22.54	22.50			
QPSK	1	0	22.00	21.82	21.87	-1.50	21.57	30.00
	1	215	21.94	21.77	21.82			
	1	1	23.04	22.95	23.01			
	1	214	23.07	22.84	22.92			
	108	54	23.06	23.03	22.84			
	216	0	22.02	22.01	21.91			
16QAM	1	1	22.28	22.12	22.15	-1.50	20.78	30.00
64QAM	1	1	20.98	20.87	20.68	-1.50	19.48	30.00
256QAM	1	1	18.85	18.90	18.48	-1.50	17.40	30.00
NR Band n66 - SCS 15kHz - 40MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			346000	349000	352000			
			1730.0MHz	1745.0MHz	1760.0MHz			
QPSK	1	0	20.07	20.16	20.16	-1.50	20.30	30.00
	1	215	20.03	19.98	19.64			
	1	1	21.63	21.80	21.46			
	1	214	21.63	21.47	21.33			
	108	54	21.58	21.45	21.39			
	216	0	20.08	19.96	19.89			
16QAM	1	1	21.51	21.36	21.04	-1.50	20.01	30.00
64QAM	1	1	19.92	19.81	19.56	-1.50	18.42	30.00
256QAM	1	1	16.92	17.00	16.49	-1.50	15.50	30.00

NR Band n41 - SCS 30kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501204	518598	535998			
			2506.02MHz	2592.99MHz	2679.99MHz			
PI/2 BPSK	1	0	24.38	24.56	24.20	-1.80	26.46	33.00
	1	23	24.29	24.27	24.17			
	1	1	27.91	28.12	28.02			
	1	22	28.05	28.18	28.00			
	12	6	28.26	28.14	27.90			
	24	0	27.59	27.50	27.27			
QPSK	1	0	24.70	24.55	24.35	-1.80	26.43	33.00
	1	23	24.70	24.57	24.34			
	1	1	28.07	28.16	27.90			
	1	22	28.23	28.10	28.00			
	12	6	28.12	28.08	27.76			
	24	0	27.10	26.97	26.73			
16QAM	1	1	27.20	26.62	26.77	-1.80	25.40	33.00
64QAM	1	1	25.70	25.48	24.89	-1.80	23.90	33.00
256QAM	1	1	23.37	23.36	23.15	-1.80	21.57	33.00
NR Band n41 - SCS 30kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501204	518598	535998			
			2506.02MHz	2592.99MHz	2679.99MHz			
QPSK	1	0	24.40	24.33	24.14	-1.80	24.89	33.00
	1	23	24.98	24.30	23.86			
	1	1	26.69	26.51	26.69			
	1	22	26.68	26.55	26.31			
	12	6	26.47	26.45	25.89			
	24	0	25.01	25.01	24.80			
16QAM	1	1	26.16	26.01	26.04	-1.80	24.36	33.00
64QAM	1	1	24.61	24.16	24.29	-1.80	22.81	33.00
256QAM	1	1	22.05	21.29	21.27	-1.80	20.25	33.00

NR Band n41 - SCS 30kHz - 20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501204	518598	535998			
			2506.02MHz	2592.99MHz	2679.99MHz			
PI/2 BPSK	1	0	24.42	24.23	24.05	-1.80	26.23	33.00
	1	50	24.37	24.25	24.12			
	1	1	28.02	27.87	27.83			
	1	49	27.99	27.95	27.67			
	25	12	28.03	28.00	27.84			
	50	0	27.56	27.58	27.38			
QPSK	1	0	24.33	24.15	24.11	-1.80	26.14	33.00
	1	50	24.30	24.20	24.16			
	1	1	27.88	27.92	27.75			
	1	49	27.87	27.94	27.72			
	25	12	27.90	27.94	27.75			
	50	0	26.98	26.95	26.78			
16QAM	1	1	26.67	26.76	26.38	-1.80	24.96	33.00
64QAM	1	1	25.36	25.70	25.18	-1.80	23.90	33.00
256QAM	1	1	23.24	23.44	23.11	-1.80	21.64	33.00
NR Band n41 - SCS 30kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			501204	518598	535998			
			2506.02MHz	2592.99MHz	2679.99MHz			
QPSK	1	0	24.38	24.44	23.95	-1.80	24.91	33.00
	1	50	24.43	24.62	23.86			
	1	1	26.38	26.59	26.39			
	1	49	26.64	26.71	26.15			
	25	12	26.43	26.42	26.06			
	51	0	24.96	25.14	24.75			
16QAM	1	1	26.05	25.99	25.81	-1.80	24.25	33.00
64QAM	1	1	24.35	24.41	24.23	-1.80	22.61	33.00
256QAM	1	1	21.24	20.89	21.74	-1.80	19.94	33.00

NR Band n41 - SCS 30kHz - 30MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			502200	518598	534996			
			2511.00MHz	2592.99MHz	2674.98MHz			
PI/2 BPSK	1	0	24.31	24.30	24.20	-1.80	26.24	33.00
	1	77	24.33	24.31	24.12			
	1	1	27.94	27.87	27.74			
	1	76	28.04	27.84	27.74			
	36	18	27.89	27.86	27.69			
	75	0	27.34	27.41	27.22			
QPSK	1	0	24.40	24.44	24.15	-1.80	26.17	33.00
	1	77	24.41	24.44	24.24			
	1	1	27.90	27.94	27.86			
	1	76	27.97	27.88	27.85			
	36	18	27.78	27.87	27.61			
	75	0	26.88	26.90	26.65			
16QAM	1	1	26.72	26.71	26.48	-1.80	24.92	33.00
64QAM	1	1	25.59	25.84	25.22	-1.80	24.04	33.00
256QAM	1	1	23.33	23.72	23.49	-1.80	21.92	33.00
NR Band n41 - SCS 30kHz - 30MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			502200	518598	534996			
			2511.00MHz	2592.99MHz	2674.98MHz			
QPSK	1	0	24.15	24.05	24.39	-1.80	24.83	33.00
	1	77	24.42	24.17	24.49			
	1	1	26.63	26.39	26.62			
	1	76	26.31	26.21	26.34			
	39	19	26.20	26.30	26.10			
	78	0	24.85	24.84	24.69			
16QAM	1	1	26.05	26.23	26.15	-1.80	24.43	33.00
64QAM	1	1	24.59	25.02	24.33	-1.80	23.22	33.00
256QAM	1	1	21.31	21.97	21.80	-1.80	20.17	33.00

NR Band n41 - SCS 30kHz - 40MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			503202	518598	534000			
			2516.01MHz	2592.99MHz	2670.00MHz			
PI/2 BPSK	1	0	24.23	24.39	24.01	-1.80	26.08	33.00
	1	105	24.23	24.37	24.11			
	1	1	27.77	27.86	27.56			
	1	104	27.84	27.86	27.61			
	50	25	27.83	27.88	27.72			
	100	0	27.31	27.31	27.10			
QPSK	1	0	24.22	24.25	24.10	-1.80	26.02	33.00
	1	105	24.32	24.20	24.16			
	1	1	27.75	27.72	27.50			
	1	104	27.82	27.77	27.47			
	50	25	27.78	27.74	27.65			
	100	0	26.76	26.86	26.56			
16QAM	1	1	26.59	26.88	26.48	-1.80	25.08	33.00
64QAM	1	1	25.22	24.90	25.01	-1.80	23.42	33.00
256QAM	1	1	23.20	23.07	23.25	-1.80	21.45	33.00
NR Band n41 - SCS 30kHz - 40MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			503202	518598	534000			
			2516.01MHz	2592.99MHz	2670.00MHz			
QPSK	1	0	24.36	24.08	24.00	-1.80	24.87	33.00
	1	105	24.34	24.12	23.88			
	1	1	26.54	26.00	26.10			
	1	104	26.67	26.21	25.95			
	53	26	26.22	26.27	26.01			
	106	0	24.84	24.82	24.66			
16QAM	1	1	25.58	25.77	25.63	-1.80	23.97	33.00
64QAM	1	1	24.07	23.80	24.09	-1.80	22.29	33.00
256QAM	1	1	21.14	21.01	21.51	-1.80	19.71	33.00

NR Band n41 - SCS 30kHz - 50MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			504204	518598	532998			
			2521.02MHz	2592.99MHz	2664.99MHz			
PI/2 BPSK	1	0	24.24	24.35	24.21	-1.80	26.28	33.00
	1	132	24.46	24.41	24.28			
	1	1	27.81	27.85	27.78			
	1	131	27.97	27.95	27.88			
	64	32	28.04	28.08	27.83			
	128	0	27.40	27.52	27.31			
QPSK	1	0	24.30	24.23	24.22	-1.80	26.36	33.00
	1	132	24.41	24.42	24.11			
	1	1	27.86	27.80	27.69			
	1	131	28.08	28.16	27.73			
	64	32	27.99	28.01	27.88			
	128	0	26.94	26.98	26.76			
16QAM	1	1	26.68	26.61	26.67	-1.80	24.88	33.00
64QAM	1	1	25.75	25.26	25.32	-1.80	23.95	33.00
256QAM	1	1	23.16	23.48	23.20	-1.80	21.68	33.00
NR Band n41 - SCS 30kHz - 50MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			504204	518598	532998			
			2521.02MHz	2592.99MHz	2664.99MHz			
QPSK	1	0	24.46	24.61	24.32	-1.80	25.19	33.00
	1	132	24.83	24.43	24.59			
	1	1	26.62	26.57	26.26			
	1	131	26.99	26.55	26.58			
	67	33	26.42	26.46	26.30			
	133	0	24.89	24.99	24.79			
16QAM	1	1	25.78	25.66	25.62	-1.80	23.98	33.00
64QAM	1	1	24.71	24.35	24.30	-1.80	22.91	33.00
256QAM	1	1	20.92	21.59	21.27	-1.80	19.79	33.00

NR Band n41 - SCS 30kHz - 60MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			505200	518598	531996			
			2526.00MHz	2592.99MHz	2659.98MHz			
PI/2 BPSK	1	0	24.11	24.17	23.99	-1.80	26.12	33.00
	1	161	24.26	23.97	23.97			
	1	1	27.63	27.71	27.79			
	1	160	27.92	27.65	27.59			
	81	40	27.81	27.84	27.71			
	162	0	27.34	27.27	27.15			
QPSK	1	0	24.15	24.18	24.01	-1.80	25.99	33.00
	1	161	24.22	24.11	24.15			
	1	1	27.60	27.76	27.62			
	1	160	27.79	27.70	27.59			
	81	40	27.69	27.69	27.49			
	162	0	26.85	26.67	26.55			
16QAM	1	1	26.71	26.64	26.54	-1.80	24.91	33.00
64QAM	1	1	25.45	25.25	25.13	-1.80	23.65	33.00
256QAM	1	1	23.40	23.36	23.14	-1.80	21.60	33.00
NR Band n41 - SCS 30kHz - 60MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			505200	518598	531996			
			2526.00MHz	2592.99MHz	2659.98MHz			
QPSK	1	0	24.06	24.29	24.05	-1.80	24.59	33.00
	1	161	24.04	24.15	23.97			
	1	1	26.25	26.18	26.39			
	1	160	26.37	26.33	26.16			
	81	40	26.08	26.12	25.84			
	162	0	24.67	24.57	24.49			
16QAM	1	1	25.60	25.78	25.55	-1.80	23.98	33.00
64QAM	1	1	24.30	24.21	23.90	-1.80	22.50	33.00
256QAM	1	1	21.22	21.39	21.12	-1.80	19.59	33.00

NR Band n41 - SCS 30kHz - 70MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			506202	518598	531000			
			2531.01MHz	2592.99MHz	2655.00MHz			
PI/2 BPSK	1	0	24.14	24.14	24.16	-1.80	26.12	33.00
	1	188	24.23	24.04	23.94			
	1	1	27.75	27.73	27.65			
	1	187	27.78	27.64	27.77			
	90	45	27.83	27.92	27.65			
	180	0	27.22	27.34	27.15			
QPSK	1	0	24.19	24.16	24.14	-1.80	26.04	33.00
	1	188	24.28	24.09	24.00			
	1	1	27.68	27.73	27.75			
	1	187	27.69	27.64	27.58			
	90	45	27.75	27.84	27.66			
	180	0	26.73	26.78	26.54			
16QAM	1	1	26.76	26.63	26.61	-1.80	24.96	33.00
64QAM	1	1	24.71	25.19	25.53	-1.80	23.73	33.00
256QAM	1	1	23.05	23.40	22.98	-1.80	21.60	33.00
NR Band n41 - SCS 30kHz - 70MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			506202	518598	531000			
			2531.01MHz	2592.99MHz	2655.00MHz			
QPSK	1	0	23.94	24.05	24.16	-1.80	24.54	33.00
	1	188	24.10	24.01	24.49			
	1	1	25.99	26.16	26.31			
	1	187	25.98	26.12	26.34			
	95	47	26.28	26.30	26.15			
	189	0	24.67	24.80	24.55			
16QAM	1	1	25.77	25.79	25.83	-1.80	24.03	33.00
64QAM	1	1	23.86	24.25	24.59	-1.80	22.79	33.00
256QAM	1	1	20.75	21.41	21.16	-1.80	19.61	33.00

NR Band n41 - SCS 30kHz - 80MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			507204	518598	529998			
			2536.02MHz	2592.99MHz	2649.99MHz			
PI/2 BPSK	1	0	24.03	24.13	24.23	-1.80	26.05	33.00
	1	216	24.19	24.04	23.95			
	1	1	27.78	27.79	27.84			
	1	215	27.78	27.69	27.56			
	108	54	27.85	27.75	27.61			
	216	0	27.25	27.32	27.17			
QPSK	1	0	24.06	24.09	24.18	-1.80	26.15	33.00
	1	216	24.18	24.03	24.01			
	1	1	27.69	27.82	27.56			
	1	215	27.95	27.67	27.33			
	108	54	27.81	27.73	27.64			
	216	0	26.59	26.70	26.50			
16QAM	1	1	26.50	26.58	26.69	-1.80	24.89	33.00
64QAM	1	1	25.04	25.33	25.67	-1.80	23.87	33.00
256QAM	1	1	23.30	23.08	23.39	-1.80	21.59	33.00
NR Band n41 - SCS 30kHz - 80MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			507204	518598	529998			
			2536.02MHz	2592.99MHz	2649.99MHz			
QPSK	1	0	24.19	24.16	24.06	-1.80	24.59	33.00
	1	216	24.40	24.14	24.05			
	1	1	26.39	26.35	26.29			
	1	215	26.37	26.15	26.07			
	109	54	26.21	26.16	26.19			
	217	0	24.62	24.72	24.62			
16QAM	1	1	25.45	25.77	25.72	-1.80	23.97	33.00
64QAM	1	1	24.10	24.47	24.42	-1.80	22.67	33.00
256QAM	1	1	21.35	21.19	21.48	-1.80	19.68	33.00

NR Band n41 - SCS 30kHz - 90MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			508200	518598	528996			
			2541.00MHz	2592.99MHz	2644.98MHz			
PI/2 BPSK	1	0	24.06	24.12	24.26	-1.80	26.07	33.00
	1	244	24.19	24.07	24.14			
	1	1	27.68	27.73	27.81			
	1	243	27.84	27.70	27.72			
	120	60	27.85	27.87	27.63			
	243	0	27.30	27.30	27.12			
QPSK	1	0	24.06	24.12	24.24	-1.80	26.07	33.00
	1	244	24.31	24.20	24.11			
	1	1	27.74	27.74	27.87			
	1	243	27.86	27.75	27.79			
	120	60	27.83	27.72	27.56			
	243	0	26.75	26.67	26.60			
16QAM	1	1	26.63	26.63	26.87	-1.80	25.07	33.00
64QAM	1	1	25.21	25.19	24.98	-1.80	23.41	33.00
256QAM	1	1	23.37	23.21	23.06	-1.80	21.57	33.00
NR Band n41 - SCS 30kHz - 90MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			508200	518598	528996			
			2541.00MHz	2592.99MHz	2644.98MHz			
QPSK	1	0	24.08	24.15	23.98	-1.80	24.65	33.00
	1	244	24.30	24.11	23.78			
	1	1	26.28	26.31	26.37			
	1	243	26.45	26.28	25.92			
	123	61	26.26	26.27	26.08			
	245	0	24.73	24.57	24.53			
16QAM	1	1	25.73	25.65	26.19	-1.80	24.39	33.00
64QAM	1	1	24.37	24.07	24.06	-1.80	22.57	33.00
256QAM	1	1	21.23	21.25	21.05	-1.80	19.45	33.00

NR Band n41 - SCS 30kHz - 100MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			509202	518598	528000			
			2546.01MHz	2592.99MHz	2640.00MHz			
PI/2 BPSK	1	0	23.93	24.03	24.06	-1.80	26.04	33.00
	1	272	24.13	23.85	23.89			
	1	1	27.69	27.57	27.83			
	1	271	27.83	27.64	27.74			
	135	67	27.73	27.84	27.72			
	270	0	27.26	27.20	27.16			
QPSK	1	0	23.97	24.02	23.92	-1.80	26.07	33.00
	1	272	24.16	24.05	23.95			
	1	1	27.69	27.85	27.87			
	1	271	27.85	27.70	27.65			
	135	67	27.68	27.66	27.66			
	270	0	26.89	26.68	26.71			
16QAM	1	1	26.76	26.61	26.60	-1.80	24.96	33.00
64QAM	1	1	25.24	25.52	25.17	-1.80	23.72	33.00
256QAM	1	1	23.27	22.94	23.45	-1.80	21.65	33.00
NR Band n41 - SCS 30kHz - 100MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			509202	518598	528000			
			2546.01MHz	2592.99MHz	2640.00MHz			
QPSK	1	0	23.88	24.01	24.10	-1.80	24.75	33.00
	1	272	24.05	24.13	23.91			
	1	1	26.20	26.44	26.55			
	1	271	26.25	26.46	26.35			
	137	68	26.23	26.00	25.94			
	273	0	24.74	24.65	24.67			
16QAM	1	1	25.71	25.81	25.59	-1.80	24.01	33.00
64QAM	1	1	24.07	24.56	24.35	-1.80	22.76	33.00
256QAM	1	1	21.25	20.87	21.65	-1.80	19.85	33.00

NR Band n77 - SCS 30kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630334	633334	636332			
			3455.01MHz	3500.01MHz	3544.98MHz			
PI/2 BPSK	1	0	22.55	22.67	22.15	-1.50	21.87	30.00
	1	23	22.68	22.47	22.10			
	1	1	23.32	23.22	22.83			
	1	22	23.35	23.28	22.88			
	12	6	23.37	23.19	22.88			
	24	0	22.86	22.61	22.40			
QPSK	1	0	22.25	22.31	21.66	-1.50	21.85	30.00
	1	23	22.41	22.10	21.51			
	1	1	23.14	23.19	22.65			
	1	22	23.35	23.24	22.82			
	12	6	23.35	23.06	22.72			
	24	0	22.34	22.02	21.80			
16QAM	1	1	21.93	22.51	21.58	-1.50	21.01	30.00
64QAM	1	1	20.92	20.58	20.67	-1.50	19.42	30.00
256QAM	1	1	18.82	19.05	18.70	-1.50	17.55	30.00
NR Band n77 - SCS 30kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630334	633334	636332			
			3455.01MHz	3500.01MHz	3544.98MHz			
QPSK	1	0	20.74	20.22	19.60	-1.50	20.33	30.00
	1	23	20.53	20.09	19.75			
	1	1	21.78	21.56	21.22			
	1	22	21.61	21.58	21.02			
	12	6	21.83	21.62	21.13			
	24	0	20.54	20.32	20.08			
16QAM	1	1	21.37	21.33	20.62	-1.50	19.87	30.00
64QAM	1	1	19.71	19.39	19.52	-1.50	18.21	30.00
256QAM	1	1	16.69	16.77	16.45	-1.50	15.27	30.00

NR Band n77 - SCS 30kHz - 20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
PI/2 BPSK	1	0	22.44	22.48	22.17	-1.50	21.74	30.00
	1	50	22.51	22.24	22.02			
	1	1	23.04	23.06	22.78			
	1	49	23.11	22.86	22.72			
	25	12	23.24	23.16	22.77			
	50	0	22.61	22.51	22.23			
QPSK	1	0	22.03	22.04	21.53	-1.50	21.68	30.00
	1	50	22.09	21.79	21.66			
	1	1	23.09	23.18	22.62			
	1	49	23.16	22.87	22.56			
	25	12	23.12	22.97	22.67			
	50	0	22.08	22.06	21.75			
16QAM	1	1	21.87	21.98	21.74	-1.50	20.48	30.00
64QAM	1	1	20.90	20.98	20.66	-1.50	19.48	30.00
256QAM	1	1	18.78	18.63	18.94	-1.50	17.44	30.00
NR Band n77 - SCS 30kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
QPSK	1	0	20.17	20.33	20.08	-1.50	20.16	30.00
	1	50	20.28	19.84	19.83			
	1	1	21.58	21.52	21.32			
	1	49	21.66	21.50	21.21			
	25	12	21.60	21.37	21.15			
	51	0	20.36	20.37	20.10			
16QAM	1	1	21.04	20.68	20.49	-1.50	19.54	30.00
64QAM	1	1	19.72	19.90	19.71	-1.50	18.40	30.00
256QAM	1	1	17.18	16.66	16.46	-1.50	15.68	30.00

NR Band n77 - SCS 30kHz - 30MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. ERP (dBm)	ERP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
PI/2 BPSK	1	0	22.60	22.75	22.22	-1.50	21.84	30.00
	1	77	22.54	22.42	22.06			
	1	1	23.22	23.34	22.83			
	1	76	23.24	23.04	22.66			
	36	18	23.28	23.09	22.79			
	75	0	22.69	22.52	22.20			
QPSK	1	0	21.85	22.21	21.84	-1.50	21.78	30.00
	1	77	21.83	21.86	21.58			
	1	1	22.89	23.28	22.88			
	1	76	22.98	22.96	22.70			
	36	18	23.16	22.99	22.73			
	75	0	22.12	22.04	21.77			
16QAM	1	1	22.00	22.34	21.70	-1.50	20.84	30.00
64QAM	1	1	21.06	20.50	20.56	-1.50	19.56	30.00
256QAM	1	1	18.78	18.78	18.70	-1.50	17.28	30.00
NR Band n77 - SCS 30kHz - 30MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
QPSK	1	0	20.25	20.33	20.36	-1.50	20.41	30.00
	1	77	20.60	20.09	19.95			
	1	1	21.70	21.54	21.44			
	1	76	21.91	21.27	21.17			
	39	19	21.62	21.42	21.09			
	78	0	20.41	20.19	20.00			
16QAM	1	1	21.15	21.13	21.09	-1.50	19.65	30.00
64QAM	1	1	19.89	19.61	19.95	-1.50	18.45	30.00
256QAM	1	1	16.78	16.45	16.65	-1.50	15.28	30.00

NR Band n77 - SCS 30kHz - 40MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631334	633334	635332			
			3470.01MHz	3500.01MHz	3529.98MHz			
PI/2 BPSK	1	0	22.60	22.55	22.16	-1.50	21.78	30.00
	1	105	22.47	22.18	22.13			
	1	1	23.10	23.14	22.73			
	1	104	23.09	22.79	22.72			
	50	25	23.28	23.08	22.98			
	100	0	22.66	22.53	22.27			
QPSK	1	0	21.87	22.06	21.85	-1.50	21.64	30.00
	1	105	21.86	21.70	21.75			
	1	1	22.93	23.07	22.87			
	1	104	22.91	22.73	22.77			
	50	25	23.14	22.95	22.72			
	100	0	22.22	22.00	21.71			
16QAM	1	1	21.84	21.92	21.64	-1.50	20.42	30.00
64QAM	1	1	20.51	20.81	20.89	-1.50	19.39	30.00
256QAM	1	1	18.90	18.73	18.66	-1.50	17.40	30.00
NR Band n77 - SCS 30kHz - 40MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631334	633334	635332			
			3470.01MHz	3500.01MHz	3529.98MHz			
QPSK	1	0	20.44	20.29	20.04	-1.50	20.30	30.00
	1	105	20.52	20.01	19.95			
	1	1	21.80	21.60	21.17			
	1	104	21.78	21.36	21.10			
	53	26	21.64	21.38	21.23			
	106	0	20.51	20.25	20.24			
16QAM	1	1	20.94	21.08	20.62	-1.50	19.58	30.00
64QAM	1	1	19.84	19.87	19.65	-1.50	18.37	30.00
256QAM	1	1	16.94	16.85	16.75	-1.50	15.44	30.00

NR Band n77 - SCS 30kHz - 50MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631668	633334	635000			
			3475.02MHz	3500.01MHz	3525.00MHz			
PI/2 BPSK	1	0	22.72	22.80	22.48	-1.50	21.94	30.00
	1	132	22.66	22.46	22.39			
	1	1	23.33	23.42	23.06			
	1	131	23.19	23.10	22.89			
	64	32	23.44	23.31	23.06			
	128	0	22.82	22.73	22.56			
QPSK	1	0	22.25	22.30	21.97	-1.50	21.85	30.00
	1	132	22.20	21.98	21.73			
	1	1	23.30	23.35	23.06			
	1	131	23.19	23.09	22.87			
	64	32	23.31	23.15	22.96			
	128	0	22.32	22.15	22.04			
16QAM	1	1	22.18	22.37	22.00	-1.50	20.87	30.00
64QAM	1	1	20.84	20.58	20.88	-1.50	19.38	30.00
256QAM	1	1	18.89	18.85	18.90	-1.50	17.40	30.00
NR Band n77 - SCS 30kHz - 50MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631668	633334	635000			
			3475.02MHz	3500.01MHz	3525.00MHz			
QPSK	1	0	20.53	20.60	20.36	-1.50	20.50	30.00
	1	132	20.50	20.38	20.04			
	1	1	22.00	21.67	21.61			
	1	131	21.83	21.49	21.51			
	67	33	21.88	21.56	21.35			
	133	0	20.49	20.38	20.17			
16QAM	1	1	21.28	21.49	21.17	-1.50	19.99	30.00
64QAM	1	1	19.96	19.64	19.75	-1.50	18.46	30.00
256QAM	1	1	17.01	16.65	16.98	-1.50	15.51	30.00

NR Band n77 - SCS 30kHz - 60MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632000	633334	634666			
			3480.00MHz	3500.01MHz	3519.99MHz			
PI/2 BPSK	1	0	22.45	22.47	22.48	-1.50	21.56	30.00
	1	161	22.04	22.09	22.03			
	1	1	23.05	23.06	22.98			
	1	160	22.65	22.69	22.63			
	81	40	22.96	22.86	22.73			
	162	0	22.52	22.42	22.36			
QPSK	1	0	21.91	21.96	21.91	-1.50	21.52	30.00
	1	161	21.62	21.68	21.49			
	1	1	22.96	23.02	22.88			
	1	160	22.61	22.68	22.55			
	81	40	22.95	22.77	22.66			
	162	0	22.09	21.85	21.74			
16QAM	1	1	21.79	21.82	21.98	-1.50	20.48	30.00
64QAM	1	1	20.54	20.79	20.98	-1.50	19.48	30.00
256QAM	1	1	18.82	18.61	18.84	-1.50	17.34	30.00
NR Band n77 - SCS 30kHz - 60MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632000	633334	634666			
			3480.00MHz	3500.01MHz	3519.99MHz			
QPSK	1	0	20.26	20.27	20.16	-1.50	20.24	30.00
	1	161	20.04	20.02	19.94			
	1	1	21.74	21.69	21.28			
	1	160	21.30	21.35	21.22			
	81	40	21.38	21.28	21.03			
	162	0	20.25	20.09	19.95			
16QAM	1	1	21.01	21.20	20.94	-1.50	19.70	30.00
64QAM	1	1	19.71	19.90	19.85	-1.50	18.40	30.00
256QAM	1	1	16.92	16.72	16.91	-1.50	15.42	30.00

NR Band n77 - SCS 30kHz - 70MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632334	633334	634332			
			3485.01MHz	3500.01MHz	3514.98MHz			
PI/2 BPSK	1	0	22.55	22.58	22.41	-1.50	21.73	30.00
	1	188	22.28	22.25	22.02			
	1	1	23.07	23.23	23.03			
	1	187	22.90	22.91	22.75			
	90	45	23.19	23.00	22.97			
	180	0	22.63	22.49	22.49			
QPSK	1	0	22.00	22.06	21.93	-1.50	21.67	30.00
	1	188	21.82	21.72	21.63			
	1	1	23.17	23.12	23.07			
	1	187	22.91	22.96	22.79			
	90	45	23.08	23.10	22.87			
	180	0	22.03	22.01	21.98			
16QAM	1	1	21.94	22.16	21.99	-1.50	20.66	30.00
64QAM	1	1	20.82	20.34	20.90	-1.50	19.40	30.00
256QAM	1	1	18.79	18.66	18.86	-1.50	17.36	30.00
NR Band n77 - SCS 30kHz - 70MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632334	633334	634332			
			3485.01MHz	3500.01MHz	3514.98MHz			
QPSK	1	0	20.41	20.33	20.27	-1.50	20.43	30.00
	1	188	20.20	20.12	19.92			
	1	1	21.93	21.54	21.60			
	1	187	21.54	21.30	21.32			
	95	47	21.47	21.47	21.34			
	189	0	20.25	20.26	20.07			
16QAM	1	1	21.04	21.36	21.01	-1.50	19.86	30.00
64QAM	1	1	19.76	19.47	19.74	-1.50	18.26	30.00
256QAM	1	1	16.82	16.49	16.98	-1.50	15.48	30.00

NR Band n77 - SCS 30kHz - 80MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632668	633334	634000			
			3490.02MHz	3500.01MHz	3510.00MHz			
PI/2 BPSK	1	0	22.51	22.48	22.59	-1.50	21.74	30.00
	1	216	22.26	22.06	22.21			
	1	1	23.17	23.24	23.24			
	1	215	22.84	22.73	22.76			
	108	54	23.13	22.98	22.98			
	216	0	22.60	22.51	22.48			
QPSK	1	0	22.00	22.05	22.06	-1.50	21.68	30.00
	1	216	21.82	21.66	21.66			
	1	1	23.12	23.15	23.18			
	1	215	22.86	22.69	22.78			
	108	54	23.05	22.87	22.77			
	216	0	21.96	21.97	21.90			
16QAM	1	1	22.02	22.09	22.18	-1.50	20.68	30.00
64QAM	1	1	20.77	20.93	21.16	-1.50	19.66	30.00
256QAM	1	1	18.96	18.78	19.14	-1.50	17.64	30.00
NR Band n77 - SCS 30kHz - 80MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632668	633334	634000			
			3490.02MHz	3500.01MHz	3510.00MHz			
QPSK	1	0	20.48	20.46	20.33	-1.50	20.34	30.00
	1	216	20.31	20.01	19.83			
	1	1	21.84	21.83	21.61			
	1	215	21.45	21.35	21.11			
	109	54	21.49	21.40	21.27			
	217	0	20.25	20.21	20.06			
16QAM	1	1	21.08	21.19	21.06	-1.50	19.69	30.00
64QAM	1	1	19.81	20.07	20.05	-1.50	18.57	30.00
256QAM	1	1	17.09	16.83	17.01	-1.50	15.59	30.00

NR Band n77 - SCS 30kHz - 90MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			633000	633334	633666			
			3495.00MHz	3500.01MHz	3504.99MHz			
PI/2 BPSK	1	0	22.62	22.65	22.64	-1.50	21.76	30.00
	1	244	22.26	22.30	22.11			
	1	1	23.21	23.26	23.22			
	1	243	22.84	22.89	22.79			
	120	60	23.10	22.90	22.98			
	243	0	22.51	22.41	22.37			
QPSK	1	0	22.20	22.27	22.22	-1.50	21.74	30.00
	1	244	21.81	21.78	21.67			
	1	1	23.23	23.20	23.24			
	1	243	22.74	22.84	22.80			
	120	60	22.98	22.86	22.75			
	243	0	21.94	21.96	21.90			
16QAM	1	1	22.04	22.22	22.11	-1.50	20.72	30.00
64QAM	1	1	20.82	20.47	20.91	-1.50	19.41	30.00
256QAM	1	1	18.88	18.73	18.98	-1.50	17.48	30.00
NR Band n77 - SCS 30kHz - 90MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			633000	633334	633666			
			3495.00MHz	3500.01MHz	3504.99MHz			
QPSK	1	0	20.38	20.24	20.31	-1.50	20.29	30.00
	1	244	20.15	19.99	19.91			
	1	1	21.79	21.66	21.67			
	1	243	21.34	21.17	21.17			
	123	61	21.44	21.37	21.48			
	245	0	20.14	20.07	20.17			
16QAM	1	1	21.38	21.64	21.36	-1.50	20.14	30.00
64QAM	1	1	19.92	19.69	19.97	-1.50	18.47	30.00
256QAM	1	1	16.87	16.62	17.11	-1.50	15.61	30.00

NR Band n77 - SCS 30kHz - 100MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			/	633334	/			
			/	3500.01MHz	/			
PI/2 BPSK	1	0	/	22.43	/	-1.50	21.70	30.00
	1	272	/	23.20	/			
	1	1	/	22.81	/			
	1	271	/	22.00	/			
	135	67	/	22.89	/			
	270	0	/	22.51	/			
QPSK	1	0	/	21.87	/	-1.50	21.68	30.00
	1	272	/	23.18	/			
	1	1	/	22.72	/			
	1	271	/	21.44	/			
	135	67	/	22.85	/			
	270	0	/	21.98	/			
16QAM	1	1	/	21.99	/	-1.50	20.49	30.00
64QAM	1	1	/	20.76	/	-1.50	19.26	30.00
256QAM	1	1	/	19.01	/	-1.50	17.51	30.00
NR Band n77 - SCS 30kHz - 100MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			/	633334	/			
			/	3500.01MHz	/			
QPSK	1	0	/	20.29	/	-1.50	20.45	30.00
	1	272	/	21.95	/			
	1	1	/	21.54	/			
	1	271	/	19.89	/			
	137	68	/	21.12	/			
	273	0	/	20.16	/			
16QAM	1	1	/	21.00	/	-1.50	19.50	30.00
64QAM	1	1	/	19.88	/	-1.50	18.38	30.00
256QAM	1	1	/	17.04	/	-1.50	15.54	30.00

NR Band n78 - SCS 30kHz - 10MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630334	633334	636332			
			3455.01MHz	3500.01MHz	3544.98MHz			
PI/2 BPSK	1	0	22.26	22.46	22.11	-1.50	24.76	30.00
	1	23	22.27	22.43	22.09			
	1	1	25.96	26.14	25.76			
	1	22	26.00	26.11	25.82			
	12	6	26.26	26.02	25.66			
	24	0	25.71	25.56	25.21			
QPSK	1	0	22.58	22.34	22.11	-1.50	24.68	30.00
	1	23	22.59	22.38	22.24			
	1	1	26.16	25.99	25.73			
	1	22	26.18	25.95	25.82			
	12	6	26.13	25.95	25.51			
	24	0	25.14	25.04	24.62			
16QAM	1	1	24.60	24.68	24.73	-1.50	23.23	30.00
64QAM	1	1	23.44	23.40	22.75	-1.50	21.94	30.00
256QAM	1	1	20.87	21.37	21.02	-1.50	19.87	30.00
NR Band n78 - SCS 30kHz - 10MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630334	633334	636332			
			3455.01MHz	3500.01MHz	3544.98MHz			
QPSK	1	0	22.52	22.73	21.87	-1.50	23.12	30.00
	1	23	22.54	22.61	21.95			
	1	1	24.62	24.58	24.00			
	1	22	24.01	24.41	24.12			
	12	6	24.53	24.39	23.87			
	24	0	23.17	22.94	22.58			
16QAM	1	1	24.08	24.01	23.67	-1.50	22.58	30.00
64QAM	1	1	22.41	22.19	21.78	-1.50	20.91	30.00
256QAM	1	1	20.46	19.58	19.23	-1.50	18.96	30.00

NR Band n78 - SCS 30kHz - 20MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
PI/2 BPSK	1	0	22.33	22.40	22.11	-1.50	24.70	30.00
	1	50	22.38	22.16	21.95			
	1	1	26.02	25.91	25.70			
	1	49	26.01	25.71	25.53			
	25	12	26.20	25.95	25.70			
	50	0	25.65	25.32	25.11			
QPSK	1	0	22.34	22.42	22.19	-1.50	24.64	30.00
	1	50	22.29	22.18	22.01			
	1	1	25.89	26.02	25.72			
	1	49	25.88	25.80	25.54			
	25	12	26.14	25.86	25.62			
	50	0	25.06	24.82	24.53			
16QAM	1	1	25.01	24.74	24.52	-1.50	23.51	30.00
64QAM	1	1	23.83	23.53	23.23	-1.50	22.33	30.00
256QAM	1	1	21.52	21.42	20.98	-1.50	20.02	30.00
NR Band n78 - SCS 30kHz - 20MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
QPSK	1	0	22.70	22.23	22.11	-1.50	23.40	30.00
	1	50	22.82	22.07	21.91			
	1	1	24.79	24.45	24.19			
	1	49	24.90	24.26	24.10			
	25	12	24.51	24.33	23.90			
	51	0	23.16	22.87	22.69			
16QAM	1	1	24.22	23.94	23.25	-1.50	22.72	30.00
64QAM	1	1	22.53	22.37	22.06	-1.50	21.03	30.00
256QAM	1	1	19.33	20.13	19.27	-1.50	18.63	30.00

NR Band n78 - SCS 30kHz - 30MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			630668	633334	636000			
			3460.02MHz	3500.01MHz	3540.00MHz			
PI/2 BPSK	1	0	22.53	22.44	22.31	-1.50	24.70	30.00
	1	77	22.47	22.17	22.06			
	1	1	26.20	26.11	25.90			
	1	76	26.09	25.78	25.64			
	36	18	26.13	26.01	25.70			
	75	0	25.66	25.33	25.17			
QPSK	1	0	22.62	22.28	22.17	-1.50	24.72	30.00
	1	77	22.35	21.90	22.05			
	1	1	26.22	25.80	25.81			
	1	76	25.96	25.45	25.58			
	36	18	26.09	25.86	25.66			
	75	0	25.06	24.82	24.62			
16QAM	1	1	25.02	24.92	24.90	-1.50	23.52	30.00
64QAM	1	1	23.62	23.80	22.76	-1.50	22.30	30.00
256QAM	1	1	21.95	21.51	20.92	-1.50	20.45	30.00
NR Band n78 - SCS 30kHz - 30MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631000	633334	635666			
			3465.00MHz	3500.01MHz	3534.99MHz			
QPSK	1	0	22.87	22.48	22.08	-1.50	23.38	30.00
	1	77	22.89	22.39	21.96			
	1	1	24.88	24.71	24.09			
	1	76	24.88	24.39	23.97			
	39	19	24.49	24.33	23.98			
	78	0	23.11	22.95	22.50			
16QAM	1	1	24.23	24.08	23.67	-1.50	22.73	30.00
64QAM	1	1	22.51	22.50	21.85	-1.50	21.01	30.00
256QAM	1	1	20.32	19.81	18.99	-1.50	18.82	30.00

NR Band n78 - SCS 30kHz - 40MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631334	633334	635332			
			3470.01MHz	3500.01MHz	3529.98MHz			
PI/2 BPSK	1	0	22.54	22.44	22.09	-1.50	24.70	30.00
	1	105	22.47	22.12	21.95			
	1	1	26.07	26.01	25.71			
	1	104	25.99	25.73	25.47			
	50	25	26.20	25.93	25.71			
	100	0	25.57	25.39	25.09			
QPSK	1	0	22.47	22.33	22.09	-1.50	24.57	30.00
	1	105	22.45	22.04	21.97			
	1	1	26.04	25.87	25.63			
	1	104	26.01	25.52	25.43			
	50	25	26.07	25.81	25.64			
	100	0	25.18	24.92	24.60			
16QAM	1	1	24.81	24.70	24.40	-1.50	23.31	30.00
64QAM	1	1	23.90	23.28	23.09	-1.50	22.40	30.00
256QAM	1	1	21.10	21.60	21.03	-1.50	20.10	30.00
NR Band n78 - SCS 30kHz - 40MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631334	633334	635332			
			3470.01MHz	3500.01MHz	3529.98MHz			
QPSK	1	0	22.56	22.66	22.07	-1.50	23.18	30.00
	1	105	22.53	22.32	21.87			
	1	1	24.68	24.66	24.16			
	1	104	24.54	24.34	23.95			
	53	26	24.55	24.29	24.01			
	106	0	23.00	22.91	22.59			
16QAM	1	1	24.13	23.71	23.65	-1.50	22.63	30.00
64QAM	1	1	22.93	22.54	22.13	-1.50	21.43	30.00
256QAM	1	1	19.51	19.99	19.41	-1.50	18.49	30.00

NR Band n78 - SCS 30kHz - 50MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631668	633334	635000			
			3475.02MHz	3500.01MHz	3525.00MHz			
PI/2 BPSK	1	0	22.60	22.58	22.46	-1.50	24.80	30.00
	1	132	22.47	22.34	22.14			
	1	1	26.18	26.23	26.03			
	1	131	26.04	25.93	25.81			
	64	32	26.30	26.14	25.95			
	128	0	25.69	25.60	25.36			
QPSK	1	0	22.55	22.66	22.50	-1.50	24.68	30.00
	1	132	22.50	22.33	22.19			
	1	1	26.14	26.17	26.02			
	1	131	25.97	25.90	25.75			
	64	32	26.18	26.02	25.84			
	128	0	25.20	24.99	24.81			
16QAM	1	1	25.12	25.04	24.95	-1.50	23.62	30.00
64QAM	1	1	23.56	23.58	22.94	-1.50	22.08	30.00
256QAM	1	1	21.76	21.57	21.20	-1.50	20.26	30.00
NR Band n78 - SCS 30kHz - 50MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			631668	633334	635000			
			3475.02MHz	3500.01MHz	3525.00MHz			
QPSK	1	0	22.76	22.71	22.35	-1.50	23.30	30.00
	1	132	22.70	22.46	22.10			
	1	1	24.77	24.77	24.41			
	1	131	24.80	24.46	24.22			
	67	33	24.68	24.50	24.31			
	133	0	23.13	22.98	22.73			
16QAM	1	1	24.20	24.17	23.94	-1.50	22.70	30.00
64QAM	1	1	22.67	22.66	22.09	-1.50	21.17	30.00
256QAM	1	1	20.12	19.81	19.26	-1.50	18.62	30.00

NR Band n78 - SCS 30kHz - 60MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632000	633334	634666			
			3480.00MHz	3500.01MHz	3519.99MHz			
PI/2 BPSK	1	0	22.60	22.58	22.46	-1.50	24.80	30.00
	1	161	22.47	22.34	22.14			
	1	1	26.18	26.23	26.03			
	1	160	26.04	25.93	25.81			
	81	40	26.30	26.14	25.95			
	162	0	25.69	25.60	25.36			
QPSK	1	0	22.55	22.66	22.50	-1.50	24.68	30.00
	1	161	22.50	22.33	22.19			
	1	1	26.14	26.17	26.02			
	1	160	25.97	25.90	25.75			
	81	40	26.18	26.02	25.84			
	162	0	25.20	24.99	24.81			
16QAM	1	1	25.12	25.04	24.95	-1.50	23.62	30.00
64QAM	1	1	23.56	23.58	22.94	-1.50	22.08	30.00
256QAM	1	1	21.76	21.57	21.20	-1.50	20.26	30.00
NR Band n78 - SCS 30kHz - 60MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632000	633334	634666			
			3480.00MHz	3500.01MHz	3519.99MHz			
QPSK	1	0	22.44	22.53	22.27	-1.50	23.21	30.00
	1	161	22.18	22.15	21.81			
	1	1	24.71	24.60	24.30			
	1	160	24.21	24.06	23.88			
	81	40	24.33	24.07	24.00			
	162	0	22.79	22.74	22.52			
16QAM	1	1	24.02	23.86	23.90	-1.50	22.52	30.00
64QAM	1	1	22.81	22.38	22.38	-1.50	21.31	30.00
256QAM	1	1	19.39	19.92	19.39	-1.50	18.42	30.00

NR Band n78 - SCS 30kHz - 70MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632334	633334	634332			
			3485.01MHz	3500.01MHz	3514.98MHz			
PI/2 BPSK	1	0	22.42	22.43	22.47	-1.50	24.56	30.00
	1	188	22.03	22.01	22.02			
	1	1	26.00	26.06	26.01			
	1	187	25.73	25.63	25.61			
	90	45	25.99	25.90	25.82			
	180	0	25.38	25.33	25.21			
QPSK	1	0	22.42	22.45	22.43	-1.50	24.55	30.00
	1	188	22.14	21.98	21.93			
	1	1	26.04	26.05	26.05			
	1	187	25.66	25.64	25.53			
	90	45	26.05	25.85	25.61			
	180	0	24.82	24.86	24.66			
16QAM	1	1	24.88	24.84	24.99	-1.50	23.49	30.00
64QAM	1	1	23.41	23.44	22.97	-1.50	21.94	30.00
256QAM	1	1	21.52	21.41	21.26	-1.50	20.02	30.00
NR Band n78 - SCS 30kHz - 70MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632334	633334	634332			
			3485.01MHz	3500.01MHz	3514.98MHz			
QPSK	1	0	22.60	22.58	22.35	-1.50	23.17	30.00
	1	188	22.25	22.12	21.94			
	1	1	24.62	24.67	24.44			
	1	187	24.34	24.23	23.94			
	95	47	24.42	24.23	24.14			
	189	0	22.82	22.78	22.67			
16QAM	1	1	24.01	23.97	23.97	-1.50	22.51	30.00
64QAM	1	1	22.35	22.42	21.98	-1.50	20.92	30.00
256QAM	1	1	19.85	19.80	19.42	-1.50	18.35	30.00

NR Band n78 - SCS 30kHz - 80MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632668	633334	634000			
			3490.02MHz	3500.01MHz	3510.00MHz			
PI/2 BPSK	1	0	22.36	22.41	22.35	-1.50	24.66	30.00
	1	216	22.02	21.85	21.84			
	1	1	26.16	26.04	26.10			
	1	215	25.70	25.56	25.49			
	108	54	26.01	25.96	25.73			
	216	0	25.43	25.42	25.23			
QPSK	1	0	22.46	22.41	22.46	-1.50	24.62	30.00
	1	216	22.04	21.91	21.85			
	1	1	26.12	26.05	25.98			
	1	215	25.66	25.50	25.46			
	108	54	25.94	25.82	25.72			
	216	0	24.93	24.82	24.71			
16QAM	1	1	24.94	24.85	24.94	-1.50	23.44	30.00
64QAM	1	1	23.77	23.43	23.49	-1.50	22.27	30.00
256QAM	1	1	21.24	21.71	21.51	-1.50	20.21	30.00
NR Band n78 - SCS 30kHz - 80MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			632668	633334	634000			
			3490.02MHz	3500.01MHz	3510.00MHz			
QPSK	1	0	22.53	22.56	22.56	-1.50	23.27	30.00
	1	216	22.16	22.08	21.96			
	1	1	24.66	24.77	24.61			
	1	215	24.24	24.15	24.02			
	109	54	24.39	24.30	24.17			
	217	0	22.89	22.75	22.67			
16QAM	1	1	24.20	24.01	23.96	-1.50	22.70	30.00
64QAM	1	1	22.84	22.49	22.54	-1.50	21.34	30.00
256QAM	1	1	19.66	20.07	19.73	-1.50	18.57	30.00

NR Band n78 - SCS 30kHz - 90MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			633000	633334	633666			
			3495.00MHz	3500.01MHz	3504.99MHz			
PI/2 BPSK	1	0	22.48	22.52	22.67	-1.50	24.75	30.00
	1	244	22.13	22.05	22.07			
	1	1	26.11	26.18	26.25			
	1	243	25.61	25.65	25.65			
	120	60	26.00	25.92	25.85			
	243	0	25.43	25.35	25.30			
QPSK	1	0	22.58	22.56	22.62	-1.50	24.65	30.00
	1	244	22.05	22.03	22.03			
	1	1	26.08	26.08	26.15			
	1	243	25.58	25.57	25.58			
	120	60	25.83	25.89	25.75			
	243	0	24.91	24.86	24.73			
16QAM	1	1	25.06	25.02	25.22	-1.50	23.72	30.00
64QAM	1	1	23.53	23.50	23.14	-1.50	22.03	30.00
256QAM	1	1	21.70	21.50	21.38	-1.50	20.20	30.00
NR Band n78 - SCS 30kHz - 90MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			633000	633334	633666			
			3495.00MHz	3500.01MHz	3504.99MHz			
QPSK	1	0	22.58	22.54	22.41	-1.50	23.31	30.00
	1	244	22.16	21.99	21.90			
	1	1	24.71	24.81	24.58			
	1	243	24.23	24.13	24.03			
	123	61	24.32	24.31	24.18			
	245	0	22.77	22.73	22.77			
16QAM	1	1	24.27	24.21	24.58	-1.50	23.08	30.00
64QAM	1	1	22.65	22.58	22.32	-1.50	21.15	30.00
256QAM	1	1	20.03	19.86	19.58	-1.50	18.53	30.00

NR Band n78 - SCS 30kHz - 100MHz Bandwidth - DFT-s-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			/	633334	/			
			/	3500.01MHz	/			
PI/2 BPSK	1	0	/	22.31	/	-1.50	24.60	30.00
	1	272	/	26.10	/			
	1	1	/	25.54	/			
	1	271	/	21.84	/			
	135	67	/	25.86	/			
	270	0	/	25.38	/			
QPSK	1	0	/	22.33	/	-1.50	24.77	30.00
	1	272	/	26.27	/			
	1	1	/	25.58	/			
	1	271	/	21.82	/			
	135	67	/	25.77	/			
	270	0	/	24.83	/			
16QAM	1	1	/	25.00	/	-1.50	23.50	30.00
64QAM	1	1	/	23.95	/	-1.50	22.45	30.00
256QAM	1	1	/	21.26	/	-1.50	19.76	30.00
NR Band n78 - SCS 30kHz - 100MHz Bandwidth - CP-OFDM								
Modulation	RB Size	RB Offset	Maximum Average Power (dBm)			Ant. Gain (dBi)	Max. EIRP (dBm)	EIRP Limit (dBm)
			/	633334	/			
			/	3500.01MHz	/			
QPSK	1	0	/	22.57	/	-1.50	23.19	30.00
	1	272	/	24.69	/			
	1	1	/	24.26	/			
	1	271	/	21.99	/			
	137	68	/	24.12	/			
	273	0	/	22.82	/			
16QAM	1	1	/	24.39	/	-1.50	22.89	30.00
64QAM	1	1	/	22.85	/	-1.50	21.35	30.00
256QAM	1	1	/	19.61	/	-1.50	18.11	30.00

Peak-to-Average Ratio(PAPR)**Test Result and Data**

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n2	15	5	DFT-256QAM	M	Outer_Full	8.80	≤13	PASS
n2	15	5	CP-256QAM	M	Outer_Full	10.71	≤13	PASS
n2	15	10	DFT-256QAM	M	Outer_Full	9.49	≤13	PASS
n2	15	10	CP-256QAM	M	Outer_Full	10.95	≤13	PASS
n2	15	15	DFT-256QAM	M	Outer_Full	10.12	≤13	PASS
n2	15	15	CP-256QAM	M	Outer_Full	10.06	≤13	PASS
n2	15	20	DFT-256QAM	M	Outer_Full	10.38	≤13	PASS
n2	15	20	CP-256QAM	M	Outer_Full	10.68	≤13	PASS
n2	15	25	DFT-256QAM	M	Outer_Full	10.02	≤13	PASS
n2	15	25	CP-256QAM	M	Outer_Full	10.59	≤13	PASS
n2	15	30	DFT-256QAM	M	Outer_Full	10.23	≤13	PASS
n2	15	30	CP-256QAM	M	Outer_Full	11.24	≤13	PASS
n2	15	40	DFT-256QAM	M	Outer_Full	9.84	≤13	PASS
n2	15	40	CP-256QAM	M	Outer_Full	10.77	≤13	PASS
n5	15	5	DFT-256QAM	M	Outer_Full	8.17	≤13	PASS
n5	15	5	CP-256QAM	M	Outer_Full	10.06	≤13	PASS
n5	15	10	DFT-256QAM	M	Outer_Full	9.45	≤13	PASS
n5	15	10	CP-256QAM	M	Outer_Full	9.70	≤13	PASS
n5	15	15	DFT-256QAM	M	Outer_Full	9.31	≤13	PASS
n5	15	15	CP-256QAM	M	Outer_Full	10.15	≤13	PASS
n5	15	20	DFT-256QAM	M	Outer_Full	10.23	≤13	PASS
n5	15	20	CP-256QAM	M	Outer_Full	10.48	≤13	PASS
n7	15	5	DFT-256QAM	M	Outer_Full	8.37	≤13	PASS
n7	15	5	CP-256QAM	M	Outer_Full	10.18	≤13	PASS
n7	15	10	DFT-256QAM	M	Outer_Full	8.86	≤13	PASS
n7	15	10	CP-256QAM	M	Outer_Full	10.74	≤13	PASS
n7	15	15	DFT-256QAM	M	Outer_Full	9.96	≤13	PASS
n7	15	15	CP-256QAM	M	Outer_Full	10.66	≤13	PASS
n7	15	20	DFT-256QAM	M	Outer_Full	10.62	≤13	PASS
n7	15	20	CP-256QAM	M	Outer_Full	9.98	≤13	PASS
n7	15	25	DFT-256QAM	M	Outer_Full	9.91	≤13	PASS
n7	15	25	CP-256QAM	M	Outer_Full	9.86	≤13	PASS
n7	15	30	DFT-256QAM	M	Outer_Full	10.73	≤13	PASS
n7	15	30	CP-256QAM	M	Outer_Full	10.57	≤13	PASS
n7	15	40	DFT-256QAM	M	Outer_Full	10.46	≤13	PASS
n7	15	40	CP-256QAM	M	Outer_Full	10.28	≤13	PASS
n26(814-824)	15	5	DFT-256QAM	M	Outer_Full	4.25	≤13	PASS
n26(814-824)	15	5	CP-256QAM	M	Outer_Full	10.40	≤13	PASS
n26(814-824)	15	10	DFT-BPSK	M	Outer_Full	8.99	≤13	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	8.15	≤13	PASS

n26(814-824)	15	10	DFT-16QAM	M	Outer_Full	9.15	≤13	PASS
n26(814-824)	15	10	DFT-64QAM	M	Outer_Full	8.41	≤13	PASS
n26(814-824)	15	10	DFT-256QAM	M	Outer_Full	9.40	≤13	PASS
n26(814-824)	15	10	CP-QPSK	M	Outer_Full	10.02	≤13	PASS
n26(814-824)	15	10	CP-16QAM	M	Outer_Full	10.25	≤13	PASS
n26(814-824)	15	10	CP-64QAM	M	Outer_Full	9.71	≤13	PASS
n26(814-824)	15	10	CP-256QAM	M	Outer_Full	9.91	≤13	PASS
n26(824-849)	15	5	DFT-256QAM	M	Outer_Full	8.16	≤13	PASS
n26(824-849)	15	5	CP-256QAM	M	Outer_Full	9.48	≤13	PASS
n26(824-849)	15	10	DFT-256QAM	M	Outer_Full	9.19	≤13	PASS
n26(824-849)	15	10	CP-256QAM	M	Outer_Full	9.53	≤13	PASS
n26(824-849)	15	15	DFT-256QAM	M	Outer_Full	9.31	≤13	PASS
n26(824-849)	15	15	CP-256QAM	M	Outer_Full	10.50	≤13	PASS
n26(824-849)	15	20	DFT-256QAM	M	Outer_Full	9.41	≤13	PASS
n26(824-849)	15	20	CP-256QAM	M	Outer_Full	10.22	≤13	PASS
n41	30	10	DFT-256QAM	M	Outer_Full	9.71	≤13	PASS
n41	30	10	CP-256QAM	M	Outer_Full	11.34	≤13	PASS
n41	30	20	DFT-256QAM	M	Outer_Full	11.15	≤13	PASS
n41	30	20	CP-256QAM	M	Outer_Full	12.07	≤13	PASS
n41	30	30	DFT-256QAM	M	Outer_Full	11.52	≤13	PASS
n41	30	30	CP-256QAM	M	Outer_Full	11.31	≤13	PASS
n41	30	40	DFT-256QAM	M	Outer_Full	11.54	≤13	PASS
n41	30	40	CP-256QAM	M	Outer_Full	11.66	≤13	PASS
n41	30	50	DFT-256QAM	M	Outer_Full	12.20	≤13	PASS
n41	30	50	CP-256QAM	M	Outer_Full	11.74	≤13	PASS
n41	30	60	DFT-256QAM	M	Outer_Full	11.02	≤13	PASS
n41	30	60	CP-256QAM	M	Outer_Full	11.60	≤13	PASS
n41	30	70	DFT-256QAM	M	Outer_Full	11.25	≤13	PASS
n41	30	70	CP-256QAM	M	Outer_Full	12.05	≤13	PASS
n41	30	80	DFT-256QAM	M	Outer_Full	11.58	≤13	PASS
n41	30	80	CP-256QAM	M	Outer_Full	12.42	≤13	PASS
n41	30	90	DFT-256QAM	M	Outer_Full	11.64	≤13	PASS
n41	30	90	CP-256QAM	M	Outer_Full	12.56	≤13	PASS
n41	30	100	DFT-256QAM	M	Outer_Full	11.52	≤13	PASS
n41	30	100	CP-256QAM	M	Outer_Full	12.03	≤13	PASS
n66	15	5	DFT-256QAM	M	Outer_Full	8.42	≤13	PASS
n66	15	5	CP-256QAM	M	Outer_Full	10.02	≤13	PASS
n66	15	10	DFT-256QAM	M	Outer_Full	9.83	≤13	PASS
n66	15	10	CP-256QAM	M	Outer_Full	12.77	≤13	PASS
n66	15	15	DFT-256QAM	M	Outer_Full	10.05	≤13	PASS
n66	15	15	CP-256QAM	M	Outer_Full	11.68	≤13	PASS
n66	15	20	DFT-256QAM	M	Outer_Full	9.44	≤13	PASS
n66	15	20	CP-256QAM	M	Outer_Full	10.77	≤13	PASS
n66	15	25	DFT-256QAM	M	Outer_Full	9.88	≤13	PASS

n66	15	25	CP-256QAM	M	Outer_Full	11.26	≤13	PASS
n66	15	30	DFT-256QAM	M	Outer_Full	9.58	≤13	PASS
n66	15	30	CP-256QAM	M	Outer_Full	9.79	≤13	PASS
n66	15	40	DFT-256QAM	M	Outer_Full	10.52	≤13	PASS
n66	15	40	CP-256QAM	M	Outer_Full	10.90	≤13	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	10.30	≤13	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Outer_Full	11.18	≤13	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	10.49	≤13	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Outer_Full	11.37	≤13	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	10.89	≤13	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Outer_Full	11.77	≤13	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	11.31	≤13	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Outer_Full	11.64	≤13	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	11.32	≤13	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Outer_Full	11.95	≤13	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	11.92	≤13	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Outer_Full	11.65	≤13	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	11.46	≤13	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Outer_Full	11.97	≤13	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	12.07	≤13	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Outer_Full	12.22	≤13	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	11.46	≤13	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Outer_Full	12.28	≤13	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	11.50	≤13	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	11.92	≤13	PASS
n78(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	10.15	≤13	PASS
n78(3450-3550)	30	10	CP-256QAM	M	Outer_Full	11.28	≤13	PASS
n78(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	11.87	≤13	PASS
n78(3450-3550)	30	20	CP-256QAM	M	Outer_Full	11.76	≤13	PASS
n78(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	11.82	≤13	PASS
n78(3450-3550)	30	30	CP-256QAM	M	Outer_Full	11.08	≤13	PASS
n78(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	11.58	≤13	PASS
n78(3450-3550)	30	40	CP-256QAM	M	Outer_Full	11.31	≤13	PASS
n78(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	11.38	≤13	PASS
n78(3450-3550)	30	50	CP-256QAM	M	Outer_Full	11.91	≤13	PASS
n78(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	11.43	≤13	PASS
n78(3450-3550)	30	60	CP-256QAM	M	Outer_Full	11.68	≤13	PASS
n78(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	11.98	≤13	PASS
n78(3450-3550)	30	70	CP-256QAM	M	Outer_Full	11.72	≤13	PASS
n78(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	12.25	≤13	PASS
n78(3450-3550)	30	80	CP-256QAM	M	Outer_Full	11.93	≤13	PASS
n78(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	12.24	≤13	PASS
n78(3450-3550)	30	90	CP-256QAM	M	Outer_Full	12.03	≤13	PASS
n78(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	11.13	≤13	PASS

n78(3450-3550)	30	100	CP-256QAM	M	Outer_Full	12.20	≤13	PASS
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Test Graphs

NTNT-n2-PC3-15-5-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-5-M-CP-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-10-M-DFT-256QAM-Outer_Full-Ant1-PASS



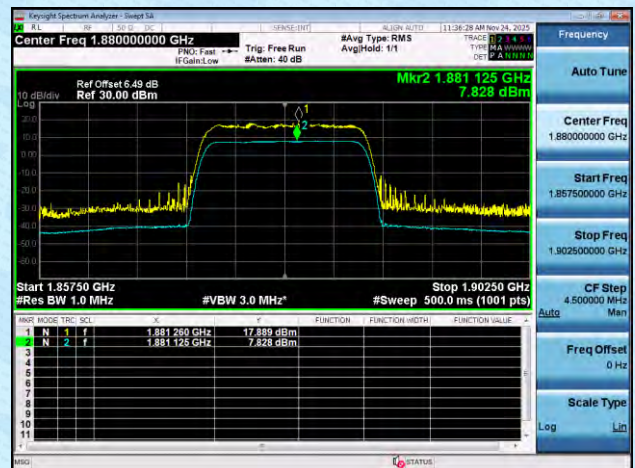
NTNT-n2-PC3-15-10-M-CP-256QAM-Outer_Full-Ant1-PASS



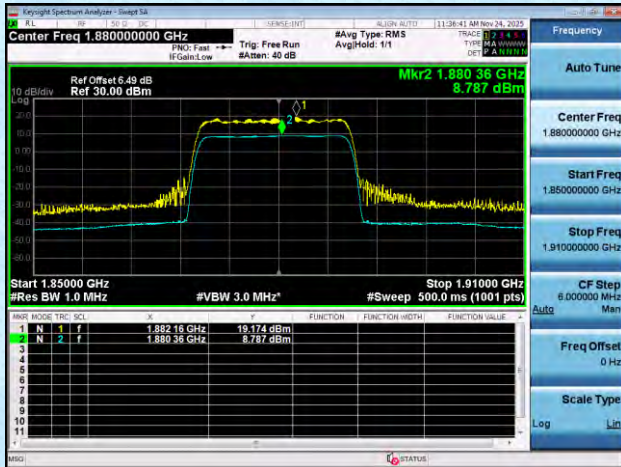
NTNT-n2-PC3-15-15-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-15-M-CP-256QAM-Outer_Full-Ant1-PASS



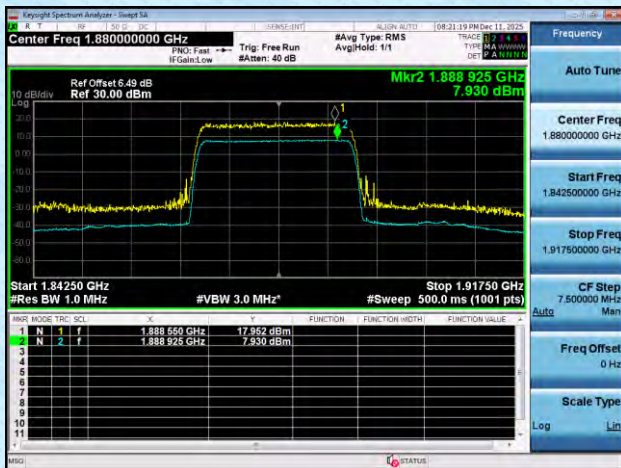
NTNT-n2-PC3-15-20-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-20-M-CP-256QAM-Outer_Full-Ant1-PASS



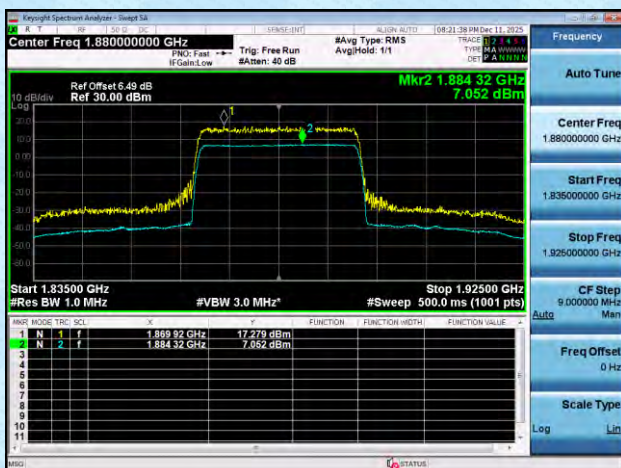
NTNT-n2-PC3-15-25-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-25-M-CP-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-30-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNT-n2-PC3-15-30-M-CP-256QAM-Outer_Full-Ant1-PASS

