

NR Band 77-High Band												
SCS (kHz)	BW (MHz)	Modulation		RB allocation	RB Size	RB Offset	661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-s-OFDM	256QAM	Inner_1RB Left	1	1	19.56	0.090	19.44	0.088	19.79	0.095
			256QAM	Inner_1RB Right	1	76	19.47	0.089	20.68	0.117	20.11	0.103
			256QAM	Inner_Full	36	18	18.79	0.076	19.43	0.088	19.65	0.092
			256QAM	Outer_Full	75	0	19.01	0.080	19.61	0.091	19.81	0.096
			256QAM	Edge_1RB Left	1	0	20.16	0.104	19.91	0.098	20.33	0.108
			256QAM	Edge_Full Left	2	0	20.23	0.105	19.97	0.099	20.37	0.109
			256QAM	Edge_1RB Right	1	77	20.06	0.101	21.21	0.132	20.63	0.116
			256QAM	Edge_Full Right	2	76	20.12	0.103	21.26	0.134	20.68	0.117
		CP-OFDM	256QAM	Inner_1RB Left	1	1	18.14	0.065	17.91	0.062	18.30	0.068
			256QAM	Inner_1RB Right	1	76	17.95	0.062	19.12	0.082	18.60	0.072
			256QAM	Inner_Full	39	19	16.77	0.048	17.44	0.055	17.64	0.058
			256QAM	Outer_Full	78	0	17.40	0.055	17.78	0.060	18.06	0.064
			256QAM	Edge_1RB Left	1	0	18.12	0.065	17.89	0.062	18.27	0.067
			256QAM	Edge_Full Left	2	0	18.16	0.065	17.92	0.062	18.33	0.068
			256QAM	Edge_1RB Right	1	77	18.03	0.064	19.18	0.083	18.58	0.072
			256QAM	Edge_Full Right	2	76	18.06	0.064	19.19	0.083	18.59	0.072

NR Band 77-High Band												
SCS (kHz)	BW (MHz)	Modulation		RB allocation	RB Size	RB Offset	661334 (3 920.01 MHz)		662666 (3 939.99 MHz)		664000 (3 960.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	40	DFT-s-OFDM	256QAM	Inner_1RB Left	1	1	19.65	0.092	19.26	0.084	19.19	0.083
			256QAM	Inner_1RB Right	1	104	19.88	0.097	20.82	0.121	20.13	0.103
			256QAM	Inner_Full	50	25	18.84	0.077	19.43	0.088	19.54	0.090
			256QAM	Outer_Full	100	0	19.20	0.083	19.60	0.091	19.59	0.091
			256QAM	Edge_1RB Left	1	0	19.62	0.092	19.24	0.084	19.16	0.082
			256QAM	Edge_Full Left	2	0	19.68	0.093	19.31	0.085	19.22	0.084
			256QAM	Edge_1RB Right	1	105	19.87	0.097	20.81	0.121	20.08	0.102
			256QAM	Edge_Full Right	2	104	19.91	0.098	20.88	0.122	20.16	0.104
		CP-OFDM	256QAM	Inner_1RB Left	1	1	18.16	0.065	17.79	0.060	17.71	0.059
			256QAM	Inner_1RB Right	1	104	18.40	0.069	19.32	0.086	18.63	0.073
			256QAM	Inner_Full	53	26	16.86	0.049	17.44	0.055	17.50	0.056
			256QAM	Outer_Full	106	0	17.48	0.056	17.91	0.062	17.81	0.060
			256QAM	Edge_1RB Left	1	0	18.14	0.065	17.72	0.059	17.62	0.058
			256QAM	Edge_Full Left	2	0	18.17	0.066	17.77	0.060	17.68	0.059
			256QAM	Edge_1RB Right	1	105	18.38	0.069	19.30	0.085	18.59	0.072
			256QAM	Edge_Full Right	2	104	18.42	0.070	19.33	0.086	18.65	0.073

NR Band 77-High Band												
SCS (kHz)	BW (MHz)	Modulation		RB allocation	RB Size	RB Offset	661668 (3 925.02 MHz)		662666 (3 939.99 MHz)		663666 (3 954.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	50	DFT-s-OFDM	256QAM	Inner_1RB Left	1	1	19.58	0.091	19.30	0.085	19.14	0.082
			256QAM	Inner_1RB Right	1	131	20.45	0.111	20.96	0.125	20.35	0.108
			256QAM	Inner_Full	64	32	18.94	0.078	19.47	0.089	19.73	0.094
			256QAM	Outer_Full	128	0	19.22	0.084	19.75	0.094	19.80	0.095
			256QAM	Edge_1RB Left	1	0	19.58	0.091	19.26	0.084	19.15	0.082
			256QAM	Edge_Full Left	2	0	19.70	0.093	19.32	0.086	19.22	0.084
			256QAM	Edge_1RB Right	1	132	20.49	0.112	20.88	0.122	20.31	0.107
			256QAM	Edge_Full Right	2	131	20.54	0.113	20.96	0.125	20.40	0.110
		CP-OFDM	256QAM	Inner_1RB Left	1	1	18.14	0.065	17.79	0.060	17.72	0.059
			256QAM	Inner_1RB Right	1	131	18.90	0.078	19.38	0.087	18.89	0.077
			256QAM	Inner_Full	67	33	16.95	0.050	17.49	0.056	17.75	0.060
			256QAM	Outer_Full	133	0	17.76	0.060	18.08	0.064	18.18	0.066
			256QAM	Edge_1RB Left	1	0	18.19	0.066	17.85	0.061	17.69	0.059
			256QAM	Edge_Full Left	2	0	18.19	0.066	17.85	0.061	17.74	0.059
			256QAM	Edge_1RB Right	1	132	18.98	0.079	19.41	0.087	18.91	0.078
			256QAM	Edge_Full Right	2	131	18.99	0.079	19.44	0.088	18.93	0.078

NR Band 77-High Band												
SCS (kHz)	BW (MHz)	Modulation		RB allocation	RB Size	RB Offset	662000 (3 930.00 MHz)		662666 (3 939.99 MHz)		663332 (3 949.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	60	DFT-s-OFDM	256QAM	Inner_1RB Left	1	1	19.68	0.093	19.37	0.086	19.33	0.086
			256QAM	Inner_1RB Right	1	160	20.78	0.120	20.99	0.126	20.91	0.123
			256QAM	Inner_Full	81	40	19.14	0.082	19.52	0.090	19.96	0.099
			256QAM	Outer_Full	162	0	19.65	0.092	19.90	0.098	20.22	0.105
			256QAM	Edge_1RB Left	1	0	19.70	0.093	19.40	0.087	19.34	0.086
			256QAM	Edge_Full Left	2	0	19.76	0.095	19.45	0.088	19.40	0.087
			256QAM	Edge_1RB Right	1	161	20.78	0.120	20.95	0.124	20.90	0.123
			256QAM	Edge_Full Right	2	160	20.88	0.122	<u>21.03</u>	<u>0.127</u>	20.92	0.124
		CP-OFDM	256QAM	Inner_1RB Left	1	1	18.25	0.067	17.94	0.062	17.92	0.062
			256QAM	Inner_1RB Right	1	160	19.24	0.084	19.45	0.088	19.40	0.087
			256QAM	Inner_Full	81	40	17.08	0.051	17.48	0.056	17.90	0.062
			256QAM	Outer_Full	162	0	17.91	0.062	18.36	0.069	18.44	0.070
			256QAM	Edge_1RB Left	1	0	18.22	0.066	17.93	0.062	17.84	0.061
			256QAM	Edge_Full Left	2	0	18.28	0.067	17.94	0.062	17.90	0.062
			256QAM	Edge_1RB Right	1	161	19.31	0.085	19.47	0.089	19.36	0.086
			256QAM	Edge_Full Right	2	160	19.31	0.085	<u>19.51</u>	<u>0.089</u>	19.38	0.087

NR Band 77-High Band												
SCS (kHz)	BW (MHz)	Modulation		RB allocation	RB Size	RB Offset	662334 (3 935.01 MHz)		662666 (3 939.99 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	70	DFT-s-OFDM	256QAM	Inner_1RB Left	1	1	19.59	0.091	19.46	0.088	19.30	0.085
			256QAM	Inner_1RB Right	1	187	21.04	0.127	20.96	0.125	21.01	0.126
			256QAM	Inner_Full	90	45	19.23	0.084	19.46	0.088	19.69	0.093
			256QAM	Outer_Full	180	0	19.80	0.095	19.88	0.097	19.93	0.098
			256QAM	Edge_1RB Left	1	0	19.61	0.091	19.49	0.089	19.25	0.084
			256QAM	Edge_Full Left	2	0	19.71	0.094	19.55	0.090	19.33	0.086
			256QAM	Edge_1RB Right	1	188	21.10	0.129	20.95	0.124	20.94	0.124
			256QAM	Edge_Full Right	2	187	21.15	0.130	21.01	0.126	21.01	0.126
		CP-OFDM	256QAM	Inner_1RB Left	1	1	18.14	0.065	18.09	0.064	17.86	0.061
			256QAM	Inner_1RB Right	1	187	19.51	0.089	19.40	0.087	19.40	0.087
			256QAM	Inner_Full	95	47	17.28	0.053	17.48	0.056	17.73	0.059
			256QAM	Outer_Full	189	0	18.15	0.065	18.19	0.066	18.33	0.068
			256QAM	Edge_1RB Left	1	0	18.15	0.065	18.05	0.064	17.80	0.060
			256QAM	Edge_Full Left	2	0	18.15	0.065	18.07	0.064	17.84	0.061
			256QAM	Edge_1RB Right	1	188	19.54	0.090	19.39	0.087	19.47	0.089
			256QAM	Edge_Full Right	2	187	19.54	0.090	19.45	0.088	19.50	0.089

NR Band 77-High Band												
SCS (kHz)	BW (MHz)	Modulation		RB allocation	RB Size	RB Offset	-		662666 (3 939.99 MHz)		-	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	80	DFT-s-OFDM	256QAM	Inner_1RB Left	1	1	-	-	19.61	0.091	-	-
			256QAM	Inner_1RB Right	1	215	-	-	20.81	0.121	-	-
			256QAM	Inner_Full	108	54	-	-	19.56	0.090	-	-
			256QAM	Outer_Full	216	0	-	-	19.71	0.094	-	-
			256QAM	Edge_1RB Left	1	0	-	-	19.66	0.092	-	-
			256QAM	Edge_Full Left	2	0	-	-	19.58	0.091	-	-
			256QAM	Edge_1RB Right	1	216	-	-	20.85	0.122	-	-
			256QAM	Edge_Full Right	2	215	-	-	20.96	0.125	-	-
		CP-OFDM	256QAM	Inner_1RB Left	1	1	-	-	18.19	0.066	-	-
			256QAM	Inner_1RB Right	1	215	-	-	19.25	0.084	-	-
			256QAM	Inner_Full	109	54	-	-	17.88	0.061	-	-
			256QAM	Outer_Full	217	0	-	-	18.34	0.068	-	-
			256QAM	Edge_1RB Left	1	0	-	-	18.46	0.070	-	-
			256QAM	Edge_Full Left	2	0	-	-	18.22	0.066	-	-
			256QAM	Edge_1RB Right	1	216	-	-	19.65	0.092	-	-
			256QAM	Edge_Full Right	2	215	-	-	19.75	0.094	-	-

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Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	501204 (2 506.02 MHz)		518598 (2 592.99 MHz)		535998 (2 679.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	20	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.80	0.095	19.78	0.095	19.73	0.094
				256QAM	Inner_1RB Right	1	49	19.85	0.097	19.75	0.094	19.59	0.091

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	502200 (2 511.00 MHz)		518598 (2 592.99 MHz)		534996 (2 674.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	30	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.10	0.102	19.83	0.096	19.77	0.095
				256QAM	Inner_1RB Right	1	76	20.01	0.100	19.75	0.094	19.84	0.096

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	503202 (2 516.01 MHz)		518598 (2 592.99 MHz)		534000 (2 670.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	40	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.82	0.096	19.76	0.095	19.82	0.096
				256QAM	Inner_1RB Right	1	104	19.77	0.095	19.80	0.095	19.73	0.094

Band	SCS (Δf)	Bandwidth (B)	Modulation		RB allocation	RB Size	RB Offset	504204 (2 521.02 MHz)		518598 (2 592.99 MHz)		532998 (2 664.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	50	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.78	0.095	19.73	0.094	19.85	0.097
				256QAM	Inner_1RB Right	1	131	19.65	0.092	19.59	0.091	19.56	0.090

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	505200 (2 526.00 MHz)		518598 (2 592.99 MHz)		531996 (2 659.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	60	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.72	0.094	19.43	0.088	19.59	0.091
				256QAM	Inner_1RB Right	1	160	19.57	0.091	19.79	0.095	19.62	0.092

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	507204 (2 536.02 MHz)		518598 (2 592.99 MHz)		529998 (2 649.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	80	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.83	0.096	19.72	0.094	19.75	0.094
				256QAM	Inner_1RB Right	1	215	19.24	0.084	19.81	0.096	19.97	0.099

Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	508200 (2 541.00 MHz)		518598 (2 592.99 MHz)		528996 (2 644.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	90	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.12	0.103	19.77	0.095	19.90	0.098
				256QAM	Inner_1RB Right	1	243	19.37	0.086	19.90	0.098	19.12	0.082

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	509202 (2 546.01 MHz)		518598 (2 592.99 MHz)		528000 (2 600.40 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	100	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.34	0.108	19.74	0.094	19.76	0.095
				256QAM	Inner_1RB Right	1	271	19.38	0.087	19.83	0.096	19.79	0.095

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Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	501204 (2 506.02 MHz)		519000 (2 595.00 MHz)		535998 (2 679.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	20	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.94	0.099	19.88	0.097	19.71	0.094
				256QAM	Inner_1RB Right	1	49	19.93	0.098	19.60	0.091	19.48	0.089

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	503004 (2 515.02 MHz)		519000 (2 595.00 MHz)		534996 (2 674.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	30	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.97	0.099	19.78	0.095	19.91	0.098
				256QAM	Inner_1RB Right	1	76	19.91	0.098	19.73	0.094	19.91	0.098

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	504000 (2 520.00 MHz)		519000 (2 595.00 MHz)		534000 (2 670.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	40	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.06	0.101	20.18	0.104	19.88	0.097
				256QAM	Inner_1RB Right	1	104	19.88	0.097	19.82	0.096	19.54	0.090

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	505002 (2 525.01 MHz)		519000 (2 595.00 MHz)		532998 (2 664.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	50	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.80	0.095	19.48	0.089	19.77	0.095
				256QAM	Inner_1RB Right	1	131	19.61	0.091	19.63	0.092	19.75	0.094

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	506004 (2 530.02 MHz)		519000 (2 595.00 MHz)		531996 (2 659.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	60	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.77	0.095	19.71	0.094	19.65	0.092
				256QAM	Inner_1RB Right	1	160	19.59	0.091	19.61	0.091	19.81	0.096

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	508002 (2 540.01 MHz)		519000 (2 595.00 MHz)		529998 (2 649.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	80	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.79	0.095	19.73	0.094	19.91	0.098
				256QAM	Inner_1RB Right	1	215	19.42	0.087	19.78	0.095	19.50	0.089

Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	509004 (2 545.02 MHz)		519000 (2 595.00 MHz)		528996 (2 644.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	90	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.09	0.102	19.75	0.094	19.72	0.094
				256QAM	Inner_1RB Right	1	243	19.54	0.090	19.88	0.097	19.23	0.084

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	510000 (2 550.00 MHz)		519000 (2 595.00 MHz)		528000 (2 640.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n41	30	100	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.99	0.100	19.81	0.096	19.80	0.095
				256QAM	Inner_1RB Right	1	271	19.61	0.091	19.93	0.098	19.08	0.081

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Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	630668 (3 406.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	20	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.96	0.125	21.34	0.136	21.44	0.139
				256QAM	Inner_1RB Right	1	49	21.10	0.129	21.39	0.138	21.43	0.139
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	631000 (3 465.00 MHz)		633334 (3 500.01 MHz)		635666 (3 534.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	30	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.91	0.123	21.36	0.137	21.54	0.143
				256QAM	Inner_1RB Right	1	76	21.34	0.136	21.46	0.140	21.49	0.141
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	631334 (3 470.01 MHz)		633334 (3 500.01 MHz)		635332 (3 529.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	40	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.14	0.130	21.39	0.138	21.57	0.144
				256QAM	Inner_1RB Right	1	104	21.58	0.144	21.59	0.144	21.63	0.146
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	631668 (3 475.02 MHz)		633334 (3 500.01 MHz)		635000 (3 525.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	50	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.95	0.124	21.23	0.133	21.26	0.134
				256QAM	Inner_1RB Right	1	131	21.32	0.136	21.39	0.138	21.32	0.136
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	632000 (3 480.00 MHz)		633334 (3 500.01 MHz)		634666 (3 519.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	60	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.04	0.127	21.28	0.134	21.41	0.138
				256QAM	Inner_1RB Right	1	160	21.43	0.139	21.43	0.139	21.46	0.140
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	632334 (3 485.01 MHz)		633334 (3 500.01 MHz)		634332 (3 514.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	70	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.99	0.126	21.17	0.131	21.45	0.140
				256QAM	Inner_1RB Right	1	187	21.48	0.141	21.35	0.136	21.41	0.138
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	632668 (3 490.02 MHz)		633334 (3 500.01 MHz)		634000 (3 510.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	80	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.10	0.129	21.12	0.129	21.38	0.137
				256QAM	Inner_1RB Right	1	215	21.36	0.137	21.32	0.136	21.46	0.140
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	633000 (3 495.00 MHz)		633334 (3 500.01 MHz)		633666 (3 504.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	90	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.07	0.128	21.20	0.132	21.24	0.133
				256QAM	Inner_1RB Right	1	243	21.48	0.141	21.48	0.141	21.48	0.141
Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	-		633334 (3 500.01 MHz)		-	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	100	CP-OFDM	256QAM	Inner_1RB Left	1	1	-	-	21.15	0.130	-	-
				256QAM	Inner_1RB Right	1	271	-	-	21.57	0.144	-	-

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Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	647334 (3 710.01 MHz)		656000 (3 840.00 MHz)		664666 (3 969.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	20	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.37	0.137	20.10	0.102	20.82	0.121
				256QAM	Inner_1RB Right	1	49	21.18	0.131	20.36	0.109	20.97	0.125

Band	SCS (MHz)	Bandwidth (MHz)	Modulation	RB allocation	RB Size	RB Offset	647668 (3 715.02 MHz)		656000 (3 840.00 MHz)		664332 (3 964.98 MHz)		
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)	
n77	30	30	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.24	0.133	20.29	0.107	20.76	0.119
				256QAM	Inner_1RB Right	1	76	21.21	0.132	20.64	0.116	20.95	0.124

Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	648000 (3 720.00 MHz)		656000 (3 840.00 MHz)		664000 (3 960.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	40	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.37	0.137	20.28	0.107	20.29	0.107
				256QAM	Inner_1RB Right	1	104	21.19	0.132	20.64	0.116	20.95	0.124

Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	648334 (3 725.01 MHz)		656000 (3 840.00 MHz)		663666 (3 954.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	50	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.05	0.127	20.23	0.105	19.97	0.099
				256QAM	Inner_1RB Right	1	131	21.21	0.132	20.63	0.116	20.64	0.116

Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	648668 (3 730.02 MHz)		656000 (3 840.00 MHz)		663332 (3 949.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	60	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.18	0.131	20.58	0.114	20.58	0.114
				256QAM	Inner_1RB Right	1	160	21.23	0.133	20.79	0.120	21.40	0.138

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Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	70	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.15	0.130	20.69	0.117	20.46	0.111
				256QAM	Inner_1RB Right	1	187	21.21	0.132	20.83	0.121	21.45	0.140

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	RB allocation	RB Size	RB Offset	649334 (3 740.01 MHz)		656000 (3 840.00 MHz)		662666 (3 939.99 MHz)		
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)	
n77	30	80	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.26	0.134	20.82	0.121	20.55	0.114
				256QAM	Inner_1RB Right	1	215	20.95	0.124	20.66	0.116	21.29	0.135

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	RB allocation	RB Size	RB Offset	649668 (3 745.02 MHz)		656000 (3 840.00 MHz)		662332 (3 934.98 MHz)		
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)	
n77	30	90	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.25	0.133	20.88	0.122	20.45	0.111
				256QAM	Inner_1RB Right	1	243	20.84	0.121	20.94	0.124	20.99	0.126

Band	SCS (kHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	650000 (3 750.00 MHz)		656000 (3 840.00 MHz)		662000 (3 930.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	100	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.25	0.133	20.94	0.124	20.93	0.124
				256QAM	Inner_1RB Right	1	271	20.39	0.109	20.52	0.113	21.45	0.140

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Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	630668 (3 460.02 MHz)		645000 (3 675.00 MHz)		659332 (3 889.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	20	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.16	0.131	21.46	0.140	20.34	0.108
				256QAM	Inner_1RB Right	1	49	21.21	0.132	21.34	0.136	20.01	0.100

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	631000 (3 465.00 MHz)		645000 (3 675.00 MHz)		659000 (3 885.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	30	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.05	0.127	21.47	0.140	20.58	0.114
				256QAM	Inner_1RB Right	1	76	21.39	0.138	21.36	0.137	20.14	0.103

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	40	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.06	0.128	21.55	0.143	20.76	0.119
				256QAM	Inner_1RB Right	1	104	21.65	0.146	21.51	0.142	20.30	0.107

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	631668 (3 475.02 MHz)		645000 (3 675.00 MHz)		658332 (3 874.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	50	CP-OFDM	256QAM	Inner_1RB Left	1	1	20.94	0.124	21.29	0.135	20.90	0.123
				256QAM	Inner_1RB Right	1	131	21.32	0.136	21.20	0.132	20.39	0.109

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	632000 (3 480.00 MHz)		645000 (3 675.00 MHz)		658000 (3 870.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	60	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.04	0.127	21.31	0.135	20.44	0.111
				256QAM	Inner_1RB Right	1	160	21.55	0.143	21.21	0.132	20.31	0.107

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	632334 (3 485.01 MHz)		645000 (3 675.00 MHz)		657666 (3 864.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	70	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.02	0.126	21.34	0.136	20.67	0.117
				256QAM	Inner_1RB Right	1	187	21.53	0.142	21.19	0.132	20.37	0.109

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	632668 (3 490.02 MHz)		645000 (3 675.00 MHz)		657332 (3 859.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	80	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.09	0.129	21.36	0.137	20.31	0.107
				256QAM	Inner_1RB Right	1	215	21.40	0.138	21.18	0.131	20.24	0.106

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	633000 (3 495.00 MHz)		645000 (3 675.00 MHz)		657000 (3 855.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	90	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.13	0.130	21.44	0.139	20.53	0.113
				256QAM	Inner_1RB Right	1	243	21.51	0.142	21.23	0.133	20.34	0.108

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	633334 (3 500.01 MHz)		645000 (3 675.00 MHz)		656666 (3 849.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	100	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.12	0.129	21.41	0.138	20.74	0.119
				256QAM	Inner_1RB Right	1	271	21.59	0.144	21.27	0.134	20.52	0.113

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Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	660668 (3 910.02 MHz)		662666 (3 939.99 MHz)		664666 (3 969.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	20	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.87	0.097	20.42	0.110	20.79	0.120
				256QAM	Inner_1RB Right	1	49	19.96	0.099	21.02	0.126	20.96	0.125

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	30	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.82	0.096	20.14	0.103	20.56	0.114
				256QAM	Inner_1RB Right	1	76	20.21	0.105	20.81	0.121	20.77	0.119

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	661334 (3 920.01 MHz)		662666 (3 939.99 MHz)		664000 (3 960.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	40	CP-OFDM	256QAM	Inner_1RB Left	1	1	19.88	0.097	20.18	0.104	21.60	0.145
				256QAM	Inner_1RB Right	1	104	20.46	0.111	21.15	0.130	22.25	0.168

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	661668 (3 925.02 MHz)		662666 (3 939.99 MHz)		663666 (3 954.99 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	50	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.21	0.132	21.32	0.136	21.32	0.136
				256QAM	Inner_1RB Right	1	131	22.12	0.163	22.34	0.171	21.97	0.157

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	662000 (3 930.00 MHz)		662666 (3 939.99 MHz)		663332 (3 949.98 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	60	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.33	0.136	21.26	0.134	21.75	0.150
				256QAM	Inner_1RB Right	1	160	22.17	0.165	22.22	0.167	22.57	0.181

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	662334 (3 935.01 MHz)		662666 (3 939.99 MHz)		663000 (3 945.00 MHz)	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	70	CP-OFDM	256QAM	Inner_1RB Left	1	1	21.23	0.133	21.28	0.134	21.60	0.145
				256QAM	Inner_1RB Right	1	187	22.30	0.170	22.23	0.167	22.64	0.184

Band	SCS (MHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	-		662666 (3 939.99 MHz)		-	
								(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
n77	30	80	CP-OFDM	256QAM	Inner_1RB Left	1	1	-	-	21.32	0.136	-	-
				256QAM	Inner_1RB Right	1	187	-	-	21.60	0.145	-	-

ENDC

26A-n41A (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							512004 (2 560.02 MHz)		520002 (2 600.01 MHz)		528000 (2 640.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.25	0.211	23.48	0.223	23.47	0.222
			QPSK	Left	1	1	23.33	0.215	23.39	0.218	23.41	0.219
			BPSK	Inner_1RB	1	76	23.45	0.221	23.35	0.216	23.48	0.223
			QPSK	Right	1	76	23.39	0.218	23.49	0.223	23.44	0.221
2A-n77A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.05	0.202	23.07	0.203	23.13	0.206
			QPSK	Left	1	1	23.01	0.200	23.02	0.200	23.05	0.202
			BPSK	Inner_1RB	1	49	22.95	0.197	22.85	0.193	22.93	0.196
			QPSK	Right	1	49	22.91	0.195	22.89	0.195	22.91	0.195
5A-n77A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.11	0.205	23.01	0.200	23.05	0.202
			QPSK	Left	1	1	23.13	0.206	23.11	0.205	23.19	0.208
			BPSK	Inner_1RB	1	49	23.05	0.202	23.01	0.200	23.16	0.207
			QPSK	Right	1	49	23.06	0.202	23.18	0.208	23.19	0.208
12A-n77A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.07	0.203	23.20	0.209	23.01	0.200
			QPSK	Left	1	1	23.02	0.200	23.18	0.208	23.05	0.202
			BPSK	Inner_1RB	1	49	23.05	0.202	23.11	0.205	23.06	0.202
			QPSK	Right	1	49	23.11	0.205	23.16	0.207	23.19	0.208

13A-n77A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.15	0.207	22.98	0.199	22.94	0.197
			QPSK	Left	1	1	23.11	0.205	23.01	0.200	23.05	0.202
			BPSK	Inner_1RB	1	49	23.08	0.203	23.09	0.204	23.01	0.200
			QPSK	Right	1	49	23.16	0.207	23.05	0.202	22.99	0.199
14A-n77A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.16	0.207	23.05	0.202	22.98	0.199
			QPSK	Left	1	1	23.05	0.202	22.96	0.198	23.11	0.205
			BPSK	Inner_1RB	1	49	23.11	0.205	22.98	0.199	23.05	0.202
			QPSK	Right	1	49	23.19	0.208	22.97	0.198	23.03	0.201
66A-n77A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		633334 (3 500.01 MHz)		636000 (3 540.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.11	0.205	23.03	0.201	23.05	0.202
			QPSK	Left	1	1	22.98	0.199	23.16	0.207	23.04	0.201
			BPSK	Inner_1RB	1	49	22.95	0.197	23.05	0.202	23.11	0.205
			QPSK	Right	1	49	23.06	0.202	23.92	0.247	23.16	0.207
26A-n78A-Low Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							630668 (3 460.02 MHz)		636666 (3 549.99 MHz)		642666 (3 639.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.35	0.216	23.45	0.221	23.41	0.219
			QPSK	Left	1	1	23.39	0.218	23.33	0.215	23.31	0.214
			BPSK	Inner_1RB	1	49	23.25	0.211	23.39	0.218	23.33	0.215
			QPSK	Right	1	49	23.29	0.213	23.25	0.211	23.29	0.213

2A-n77A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.31	0.214	23.31	0.214	23.32	0.215
			QPSK	Left	1	1	23.25	0.211	23.36	0.217	23.43	0.220
			BPSK	Inner_1RB	1	187	23.36	0.217	23.39	0.218	23.41	0.219
			QPSK	Right	1	187	23.29	0.213	23.22	0.210	23.25	0.211
5A-n77A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.35	0.216	23.22	0.210	23.44	0.221
			QPSK	Left	1	1	23.29	0.213	23.37	0.217	23.29	0.213
			BPSK	Inner_1RB	1	187	23.41	0.219	23.29	0.213	23.39	0.218
			QPSK	Right	1	187	23.33	0.215	23.36	0.217	23.35	0.216
12A-n77A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.41	0.219	23.43	0.220	23.31	0.214
			QPSK	Left	1	1	23.22	0.210	23.31	0.214	23.25	0.211
			BPSK	Inner_1RB	1	187	23.19	0.208	23.36	0.217	23.29	0.213
			QPSK	Right	1	187	23.29	0.213	23.25	0.211	23.31	0.214
13A-n77A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.39	0.218	23.35	0.216	23.31	0.214
			QPSK	Left	1	1	23.29	0.213	23.33	0.215	23.28	0.213
			BPSK	Inner_1RB	1	187	23.25	0.211	23.29	0.213	23.33	0.215
			QPSK	Right	1	187	23.22	0.210	23.31	0.214	23.25	0.211
14A-n77A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.31	0.214	23.36	0.217	23.29	0.213
			QPSK	Left	1	1	23.13	0.206	23.23	0.210	23.19	0.208
			BPSK	Inner_1RB	1	187	23.25	0.211	23.26	0.212	23.28	0.213
			QPSK	Right	1	187	23.22	0.210	23.38	0.218	23.18	0.208
66A-n77A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.35	0.216	23.42	0.220	23.41	0.219
			QPSK	Left	1	1	23.29	0.213	23.22	0.210	23.22	0.210
			BPSK	Inner_1RB	1	187	23.22	0.210	23.29	0.213	23.29	0.213
			QPSK	Right	1	187	23.33	0.215	23.34	0.216	23.36	0.217
26A-n78A-High Band (FCC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							649000 (3 735.00 MHz)		656000 (3 840.00 MHz)		663000 (3 945.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
70	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.31	0.214	23.22	0.210	23.35	0.216
			QPSK	Left	1	1	23.15	0.207	23.39	0.218	23.39	0.218
			BPSK	Inner_1RB	1	187	23.19	0.208	23.25	0.211	23.31	0.214
			QPSK	Right	1	187	23.11	0.205	23.05	0.202	23.29	0.213

26A-n41A Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							508200 (2 541.00 MHz)		518598 (2 592.99 MHz)		528996 (2 644.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.21	0.209	23.15	0.207	23.34	0.216
			QPSK	Left	1	1	23.15	0.207	23.25	0.211	23.19	0.208
			BPSK	Inner_1RB	1	243	23.18	0.208	23.29	0.213	23.11	0.205
			QPSK	Right	1	243	23.19	0.208	23.13	0.206	23.04	0.201
2A-n77A-Low Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.13	0.206	23.11	0.205	23.19	0.208
			QPSK	Left	1	1	23.23	0.210	23.25	0.211	23.15	0.207
			BPSK	Inner_1RB	1	104	23.15	0.207	23.22	0.210	23.16	0.207
			QPSK	Right	1	104	23.19	0.208	23.18	0.208	23.26	0.212
5A-n77A-Low Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.19	0.208	23.24	0.211	23.22	0.210
			QPSK	Left	1	1	23.11	0.205	23.22	0.210	23.21	0.209
			BPSK	Inner_1RB	1	104	23.13	0.206	23.15	0.207	23.09	0.204
			QPSK	Right	1	104	23.05	0.202	23.09	0.204	23.19	0.208
12A-n77A-Low Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.15	0.207	23.14	0.206	23.12	0.205
			QPSK	Left	1	1	23.18	0.208	23.12	0.205	23.28	0.213
			BPSK	Inner_1RB	1	104	23.05	0.202	23.19	0.208	23.18	0.208
			QPSK	Right	1	104	23.09	0.204	23.08	0.203	23.15	0.207
13A-n77A-Low Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.25	0.211	23.23	0.210	23.16	0.207
			QPSK	Left	1	1	23.22	0.210	23.22	0.210	23.19	0.208
			BPSK	Inner_1RB	1	104	23.28	0.213	23.19	0.208	23.11	0.205
			QPSK	Right	1	104	23.22	0.210	23.18	0.208	23.05	0.202
14A-n77A-Low Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.08	0.203	23.18	0.208	23.29	0.213
			QPSK	Left	1	1	23.07	0.203	23.15	0.207	23.22	0.210
			BPSK	Inner_1RB	1	104	23.24	0.211	23.29	0.213	23.26	0.212
			QPSK	Right	1	104	23.17	0.207	23.15	0.207	23.15	0.207
66A-n77A-Low Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		645000 (3 675.00 MHz)		658666 (3 879.99 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.12	0.205	23.18	0.208	23.19	0.208
			QPSK	Left	1	1	23.16	0.207	23.14	0.206	23.22	0.210
			BPSK	Inner_1RB	1	104	23.22	0.210	23.05	0.202	23.16	0.207
			QPSK	Right	1	104	23.29	0.213	23.10	0.204	23.07	0.203

26A-n78A (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							631334 (3 470.01 MHz)		636666 (3 549.96 MHz)		652000 (3 780.00 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.23	0.210	23.22	0.210	23.29	0.213
			QPSK	Left	1	1	23.35	0.216	23.27	0.212	23.15	0.207
			BPSK	Inner_1RB	1	271	23.15	0.207	23.25	0.211	23.17	0.207
			QPSK	Right	1	271	23.29	0.213	23.22	0.210	23.28	0.213
2A-n77A-High Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.10	0.204	23.12	0.205	23.19	0.208
			QPSK	Left	1	1	23.05	0.202	23.18	0.208	23.09	0.204
			BPSK	Inner_1RB	1	76	23.21	0.209	23.19	0.208	23.17	0.207
			QPSK	Right	1	76	23.15	0.207	23.11	0.205	23.08	0.203
5A-n77A-High Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.28	0.213	23.19	0.208	23.15	0.207
			QPSK	Left	1	1	23.14	0.206	23.21	0.209	23.25	0.211
			BPSK	Inner_1RB	1	76	23.19	0.208	23.25	0.211	23.29	0.213
			QPSK	Right	1	76	23.27	0.212	23.22	0.210	23.28	0.213
12A-n77A-High Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.18	0.208	23.01	0.200	23.31	0.214
			QPSK	Left	1	1	23.22	0.210	23.13	0.206	23.21	0.209
			BPSK	Inner_1RB	1	76	23.29	0.213	23.21	0.209	23.05	0.202
			QPSK	Right	1	76	23.11	0.205	23.25	0.211	23.16	0.207
13A-n77A-High Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.06	0.202	23.01	0.200	23.03	0.201
			QPSK	Left	1	1	23.08	0.203	23.13	0.206	23.08	0.203
			BPSK	Inner_1RB	1	76	23.11	0.205	23.10	0.204	23.21	0.209
			QPSK	Right	1	76	23.05	0.202	23.07	0.203	23.16	0.207
14A-n77A-High Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.12	0.205	23.18	0.208	23.11	0.205
			QPSK	Left	1	1	23.11	0.205	23.05	0.202	23.13	0.206
			BPSK	Inner_1RB	1	76	23.19	0.208	23.01	0.200	23.05	0.202
			QPSK	Right	1	76	23.17	0.207	23.05	0.202	23.09	0.204
66A-n77A-High Band (IC)												
BW (MHz)	SCS (kHz)	Modulation		RB allocation	RB Size	RB Offset	Conducted Output Power					
							661000 (3 915.00 MHz)		662666 (3 939.99 MHz)		664332 (3 964.98 MHz)	
							(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S OFDM	BPSK	Inner_1RB	1	1	23.05	0.202	23.18	0.208	23.21	0.209
			QPSK	Left	1	1	23.15	0.207	23.19	0.208	23.11	0.205
			BPSK	Inner_1RB	1	76	23.22	0.210	23.05	0.202	23.26	0.212
			QPSK	Right	1	76	23.29	0.213	23.22	0.210	23.15	0.207



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Note ;

The ENDC combination were compared at the bandwidth of the worst output of the SA mode.

3. Peak-Average Ratio

3.1. Limit

FCC

- §27.50(d)(5), Equipment employed must be authorized in accordance with the provisions of § 24.51. Power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (d)(6) of this section. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

- §27.50(j)(4), Equipment employed must be authorized in accordance with the provisions of § 27.51. Power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (j)(5) of this section. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

- §27.50(k)(4), Equipment employed must be authorized in accordance with the provisions of § 27.51. Power measurements for transmissions by stations authorized under this section may be made either in accordance with a Commission-approved average power technique or in compliance with paragraph (k)(5) of this section. In measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

IC

- RSS-192 Issue 5

5.5, the peak to average power ratio (PAPR) of the equipment shall not exceed 13 dB for more than 0.1% of the time, using a signal that corresponds to the highest PAPR during periods of continuous transmission

- RSS-198 Issue 1

5.5, the peak to average power ratio (PAPR) of the equipment shall not exceed 13 dB for more than 0.1% of the time, using a signal that corresponds to the highest PAPR during periods of continuous transmission.

- RSS-199 Issue 4

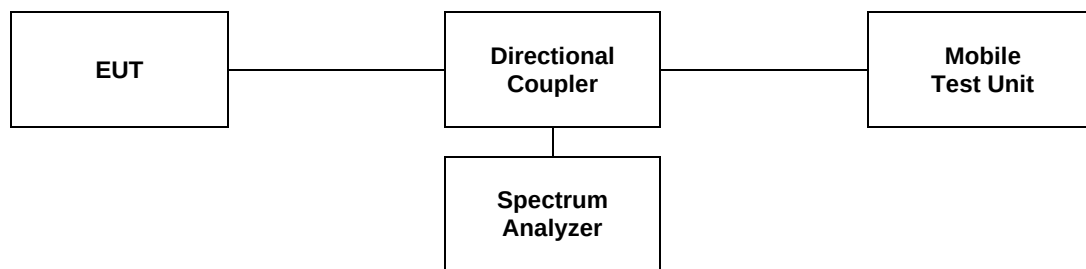
5.5, the peak-to-average power ratio (PAPR) of the transmitter shall not exceed 13 dB for more than 0.1% of the time and shall use a signal corresponding to the highest PAPR during periods of continuous transmission.

3.2. Test Procedure

The test follows section 5.2.3.4 of ANSI C63.26-2015.

See instrumentation-specific application literature for further guidance regarding use of the CCDF capability. The following guidelines are offered for performing a CCDF measurement.

- a. Set resolution/measurement bandwidth $\geq$ OBW or specified reference bandwidth.
- b. Set the number of counts to a value that stabilizes the measured CCDF curve.
- c. Set the measurement interval as follows:
 - 1) For continuous transmissions, set to greater of $[10 \times (\text{number of points in sweep}) \times (\text{transmission symbol period})]$ or 1 ms.
 - 2) For burst transmissions, employ an external trigger that is synchronized with the EUT burst timing sequence, or use the internal burst trigger with a trigger level that allows the burst to stabilize. Set the measurement interval to a time that is less than or equal to the burst duration.
 - 3) If there are several carriers in a single antenna port, the peak power shall be determined for each individual carrier (by disabling the other carriers while measuring the required carrier) and the total peak power calculated from the sum of the individual carrier peak powers.
- d. Record the maximum PAPR level associated with a probability of 0.1 %.
- e. The peak power level is calculated from the sum of the PAPR value from step d) to the measured average power.



3.3 Test Results

Ambient temperature : (23 ± 1) °C
 Relative humidity : 47 % R.H.

SISO

Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					DFT-S-OFDM	CP-OFDM
41 (FCC)	30	20	256QAM	2 506.02	6.58	8.18
				2 592.99	6.70	8.40
				2 679.99	6.66	8.62
		30	256QAM	2 511.00	6.60	8.28
				2 592.99	6.52	8.44
				2 674.98	6.54	8.16
		40	256QAM	2 516.01	6.68	8.22
				2 592.99	6.62	8.36
				2 670.00	6.58	8.48
		50	256QAM	2 521.02	6.64	8.36
				2 592.99	6.68	8.28
				2 664.99	6.52	8.36
		60	256QAM	2 526.00	6.76	8.56
				2 592.99	6.66	8.36
				2 659.98	6.58	8.46
		80	256QAM	2 536.02	6.50	8.34
				2 592.99	6.62	8.18
				2 649.99	6.56	8.52
		90	256QAM	2 541.00	6.72	8.60
				2 592.99	6.48	8.08
				2 644.98	6.52	8.44
		100	256QAM	2 546.01	6.84	8.36
				2 592.99	6.64	8.46
				2 640.00	6.44	8.32

Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					DFT-S-OFDM	CP-OFDM
41 (IC)	30	20	256QAM	2 510.01	6.60	8.42
				2 595.00	6.82	8.40
				2 679.99	6.84	8.48
		30	256QAM	2 515.02	6.72	8.32
				2 595.00	6.66	8.40
				2 674.98	6.56	8.38
		40	256QAM	2 520.00	6.60	8.26
				2 595.00	6.60	8.36
				2 670.00	6.66	8.20
		50	256QAM	2 525.01	6.54	8.50
				2 595.00	6.56	8.48
				2 664.99	6.68	8.56
		60	256QAM	2 530.02	6.72	8.00
				2 595.00	6.66	8.30
				2 659.98	6.58	8.48
		80	256QAM	2 540.01	6.66	8.42
				2 595.00	6.52	8.40
				2 649.99	6.58	8.40
		90	256QAM	2 545.02	6.68	8.58
				2 595.00	6.44	8.40
				2 644.98	6.60	8.40
		100	256QAM	2 550.00	6.84	8.44
				2 595.00	6.40	8.04
				2 640.00	6.62	8.48

MIMO

Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					CP-OFDM_Port 1	CP-OFDM_Port 2
41 (FCC)	30	20	256QAM	2 506.02	8.58	8.74
				2 592.99	8.80	8.70
				2 679.99	8.36	8.64
		30	256QAM	2 511.00	8.96	8.80
				2 592.99	8.58	8.88
				2 674.98	8.64	8.68
		40	256QAM	2 516.01	8.82	8.82
				2 592.99	8.76	8.86
				2 670.00	8.60	8.96
		50	256QAM	2 521.02	8.62	8.64
				2 592.99	8.90	8.56
				2 664.99	8.88	8.74
		60	256QAM	2 526.00	8.54	8.82
				2 592.99	8.68	8.84
				2 659.98	8.56	8.86
		80	256QAM	2 536.02	8.62	8.46
				2 592.99	8.84	8.70
				2 649.99	8.58	8.64
		90	256QAM	2 541.00	8.80	8.86
				2 592.99	8.62	8.94
				2 644.98	8.64	8.76
		100	256QAM	2 546.01	8.74	8.84
				2 592.99	8.84	8.84
				2 640.00	8.84	8.72
Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					CP-OFDM_Port 1	CP-OFDM_Port 2
41 (IC)	30	20	256QAM	2 510.01	8.70	8.78
				2 595.00	8.72	8.62
				2 679.99	8.70	8.60
		30	256QAM	2 515.02	8.76	8.64
				2 595.00	8.82	8.74
				2 674.98	8.66	8.78
		40	256QAM	2 520.00	8.84	8.80
				2 595.00	8.64	8.68
				2 670.00	8.82	8.64
		50	256QAM	2 525.01	8.92	8.74
				2 595.00	8.66	8.74
				2 664.99	8.58	8.76
		60	256QAM	2 530.02	8.78	8.82
				2 595.00	8.80	8.76
				2 659.98	8.70	8.72
		80	256QAM	2 540.01	8.82	8.66
				2 595.00	8.74	8.70
				2 649.99	8.56	8.86
		90	256QAM	2 545.02	8.82	8.70
				2 595.00	8.76	8.72
				2 644.98	8.68	8.74
		100	256QAM	2 550.00	8.80	8.88
				2 595.00	8.72	8.78
				2 640.00	8.78	8.84

SISO

Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					DFT-S-OFDM	CP-OFDM
n77/78 Low Band (FCC)	30	20	256QAM	3 460.02	6.94	8.68
				3 500.01	6.86	8.74
				3 540.00	6.82	8.82
		30	256QAM	3 465.00	7.00	9.04
				3 500.01	7.08	8.56
				3 534.99	6.96	9.12
		40	256QAM	3 470.01	7.00	8.74
				3 500.01	7.04	8.88
				3 529.98	6.88	8.82
		50	256QAM	3 475.02	7.06	8.74
				3 500.01	6.92	8.80
				3 525.00	6.90	8.72
		60	256QAM	3 480.00	6.90	8.96
				3 500.01	6.86	8.86
				3 519.99	6.88	8.88
		70	256QAM	3 485.01	7.02	8.64
				3 500.01	6.90	8.72
				3 514.98	6.92	8.74
		80	256QAM	3 490.02	6.84	8.84
				3 500.01	6.82	8.68
				3 510.00	6.76	8.84
		90	256QAM	3 495.00	6.80	9.06
				3 500.01	6.90	8.62
				3 504.99	6.96	8.84
		100	256QAM	3 500.01	7.00	8.74
n77/78 High Band (FCC)	30	20	256QAM	3 710.01	6.76	8.48
				3 840.00	6.68	8.50
				3 969.99	6.70	8.50
		30	256QAM	3 715.02	6.54	8.50
				3 840.00	6.58	8.42
				3 964.98	6.80	8.32
		40	256QAM	3 720.00	6.82	8.48
				3 840.00	6.66	8.40
				3 960.00	6.64	8.46
		50	256QAM	3 725.01	6.82	8.64
				3 840.00	6.64	8.64
				3 954.99	6.80	8.38
		60	256QAM	3 730.02	6.80	8.76
				3 840.00	6.60	8.44
				3 949.98	6.54	8.46
		70	256QAM	3 735.00	6.80	8.58
				3 840.00	6.72	8.52
				3 945.00	6.62	8.66
		80	256QAM	3 740.01	6.74	8.72
				3 840.00	6.72	8.42
				3 939.99	6.56	8.56
		90	256QAM	3 745.02	6.80	8.70
				3 840.00	6.70	8.44
				3 934.98	6.52	8.54
		100	256QAM	3 750.00	6.80	8.72
				3 840.00	6.84	8.44
				3 930.00	6.62	8.38

Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					DFT-S-OFDM	CP-OFDM
n77/78 Low Band (IC)	30	20	256QAM	3 460.02	6.82	8.92
				3 675.00	6.82	8.48
				3 889.98	6.60	8.50
		30	256QAM	3 465.00	6.88	8.90
				3 675.00	6.80	8.14
				3 885.00	6.88	8.50
		40	256QAM	3 470.01	6.88	8.68
				3 675.00	6.72	8.44
				3 879.99	6.66	8.58
		50	256QAM	3 475.02	7.12	8.68
				3 675.00	6.88	8.68
				3 874.98	6.72	8.58
		60	256QAM	3 480.00	7.02	8.92
				3 675.00	7.10	8.98
				3 870.00	6.68	8.36
		70	256QAM	3 485.01	7.00	8.80
				3 675.00	6.90	8.82
				3 864.99	6.80	8.50
		80	256QAM	3 490.02	6.80	8.90
				3 675.00	6.92	8.76
				3 859.98	6.58	8.40
		90	256QAM	3 495.00	7.00	8.78
				3 675.00	7.02	8.68
				3 855.00	6.68	8.48
		100	256QAM	3 500.01	6.94	8.82
				3 675.00	6.90	8.78
				3 849.99	7.04	8.78
n77 High Band (IC)	30	20	256QAM	3 910.02	6.78	8.36
				3 939.99	6.72	8.62
				3 969.99	6.46	8.16
		30	256QAM	3 915.00	6.58	8.30
				3 939.99	7.54	8.52
				3 964.98	6.68	8.08
		40	256QAM	3 920.01	6.50	8.48
				3 939.99	6.60	8.38
				3 960.00	6.58	8.48
		50	256QAM	3 925.02	6.62	8.48
				3 939.99	6.70	8.52
				3 954.99	7.04	8.76
		60	256QAM	3 930.00	6.70	8.14
				3 939.99	6.64	8.14
				3 949.98	6.82	8.14
		70	256QAM	3 935.01	6.76	8.44
				3 939.99	6.66	8.72
				3 945.00	6.72	8.48
		80	256QAM	3 939.99	6.60	8.52

MIMO

Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					CP-OFDM Port 1	CP-OFDM Port 2
n77/78 Low Band (FCC)	30	20	256QAM	3 460.02	8.92	8.90
				3 500.01	9.00	8.44
				3 540.00	8.62	8.52
		30	256QAM	3 465.00	8.56	8.68
				3 500.01	8.84	8.82
				3 534.99	8.84	8.98
		40	256QAM	3 470.01	8.74	8.68
				3 500.01	8.80	8.70
				3 529.98	8.80	8.52
		50	256QAM	3 475.02	8.62	8.86
				3 500.01	8.86	8.74
				3 525.00	8.62	8.86
		60	256QAM	3 480.00	8.86	9.00
				3 500.01	8.94	8.56
				3 519.99	8.88	8.72
		70	256QAM	3 485.01	8.94	8.64
				3 500.01	8.60	10.14
				3 514.98	8.72	8.78
		80	256QAM	3 490.02	8.82	8.76
				3 500.01	8.74	8.74
				3 510.00	8.62	8.54
		90	256QAM	3 495.00	9.06	8.68
				3 500.01	8.72	8.90
				3 504.99	8.62	8.80
		100	256QAM	3 500.01	8.60	8.64
n77/78 High Band (FCC)	30	20	256QAM	3 710.01	8.78	8.84
				3 840.00	8.70	8.74
				3 969.99	8.80	8.78
		30	256QAM	3 715.02	8.80	8.96
				3 840.00	8.76	8.94
				3 964.98	8.58	8.80
		40	256QAM	3 720.00	8.80	8.88
				3 840.00	8.78	8.76
				3 960.00	8.58	8.52
		50	256QAM	3 725.01	8.96	8.92
				3 840.00	8.84	8.76
				3 954.99	8.72	8.80
		60	256QAM	3 730.02	8.80	8.86
				3 840.00	8.60	8.86
				3 949.98	8.72	8.62
		70	256QAM	3 735.00	8.92	8.96
				3 840.00	8.82	8.78
				3 945.00	8.62	8.86
		80	256QAM	3 740.01	8.86	8.78
				3 840.00	8.68	8.80
				3 939.99	8.72	8.80
		90	256QAM	3 745.02	8.84	8.94
				3 840.00	8.76	8.88
				3 934.98	8.62	8.82
		100	256QAM	3 750.00	8.96	8.88
				3 840.00	8.82	8.80
				3 930.00	8.82	8.78

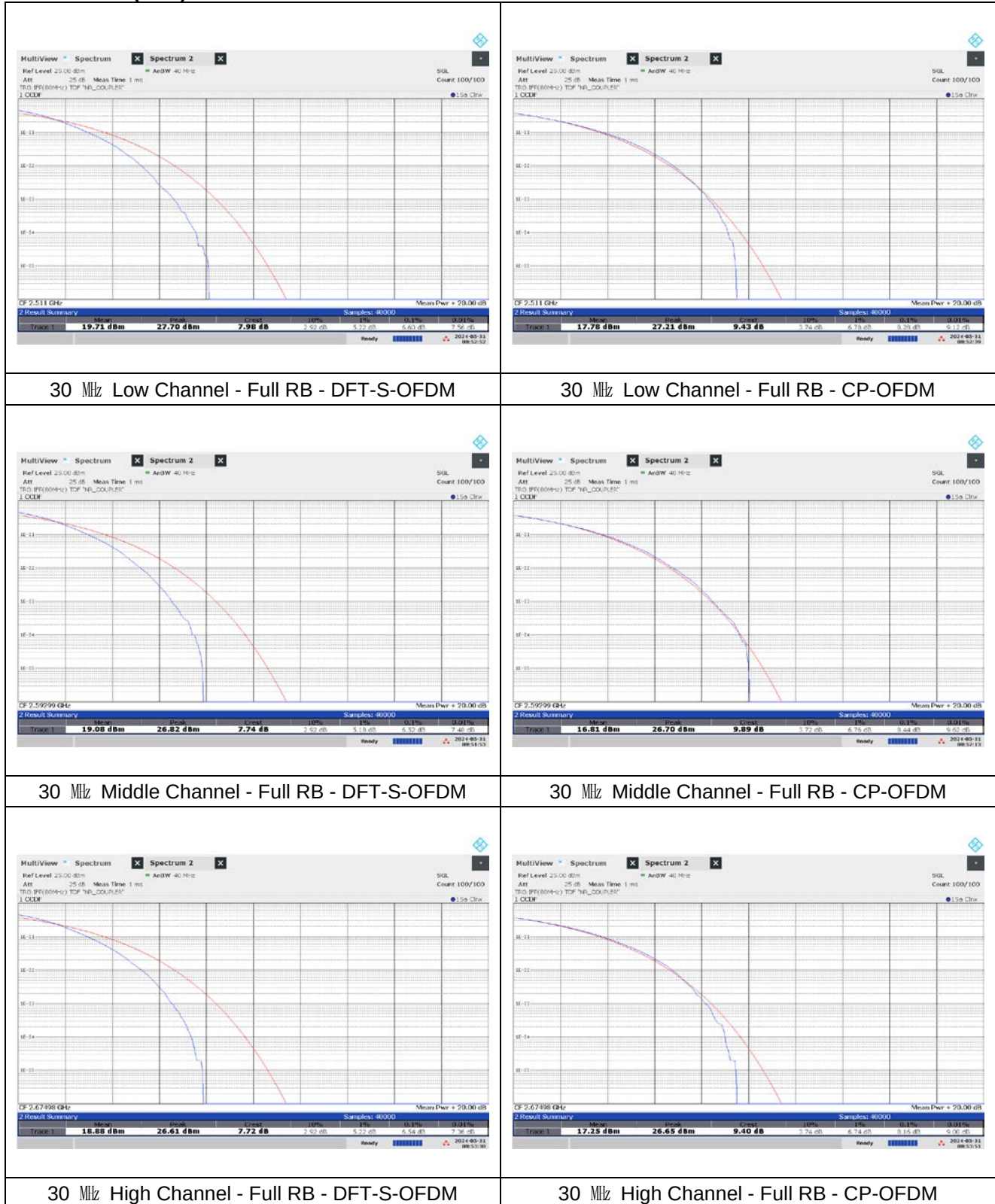
Band	SCS (kHz)	BW (MHz)	Mode	Frequency (MHz)	PAR (dB)	
					CP-OFDM Port 1	CP-OFDM Port 2
n77/78 Low Band (IC)	30	20	256QAM	3 460.02	8.66	8.70
				3 675.00	8.84	8.70
				3 889.98	9.58	8.56
		30	256QAM	3 465.00	8.90	8.90
				3 675.00	8.54	8.70
				3 885.00	8.36	8.44
		40	256QAM	3 470.01	8.70	8.80
				3 675.00	8.64	8.60
				3 879.99	8.50	8.42
		50	256QAM	3 475.02	8.66	8.72
				3 675.00	8.76	8.82
				3 874.98	8.60	8.56
		60	256QAM	3 480.00	8.90	8.66
				3 675.00	8.74	8.82
				3 870.00	8.54	8.50
		70	256QAM	3 485.01	9.06	8.88
				3 675.00	8.72	8.66
				3 864.99	8.46	8.66
		80	256QAM	3 490.02	8.84	8.90
				3 675.00	8.82	8.78
				3 859.98	8.46	8.72
		90	256QAM	3 495.00	8.92	8.94
				3 675.00	8.72	8.80
				3 855.00	8.66	8.78
		100	256QAM	3 500.01	8.82	8.66
				3 675.00	8.84	8.76
				3 849.99	8.72	8.64
n77 High Band (IC)	30	20	256QAM	3 910.02	8.68	8.30
				3 939.99	8.44	8.62
				3 969.99	8.30	8.20
		30	256QAM	3 915.00	8.50	8.42
				3 939.99	8.48	8.38
				3 964.98	8.42	8.52
		40	256QAM	3 920.01	8.60	8.34
				3 939.99	8.48	8.56
				3 960.00	8.36	8.86
		50	256QAM	3 925.02	8.68	8.58
				3 939.99	8.66	8.68
				3 954.99	8.58	8.52
		60	256QAM	3 930.00	8.38	8.62
				3 939.99	8.62	8.48
				3 949.98	8.42	8.34
		70	256QAM	3 935.01	8.54	8.54
				3 939.99	8.50	8.52
				3 945.00	8.38	8.36
		80	256QAM	3 939.99	8.56	8.60

- Test plots

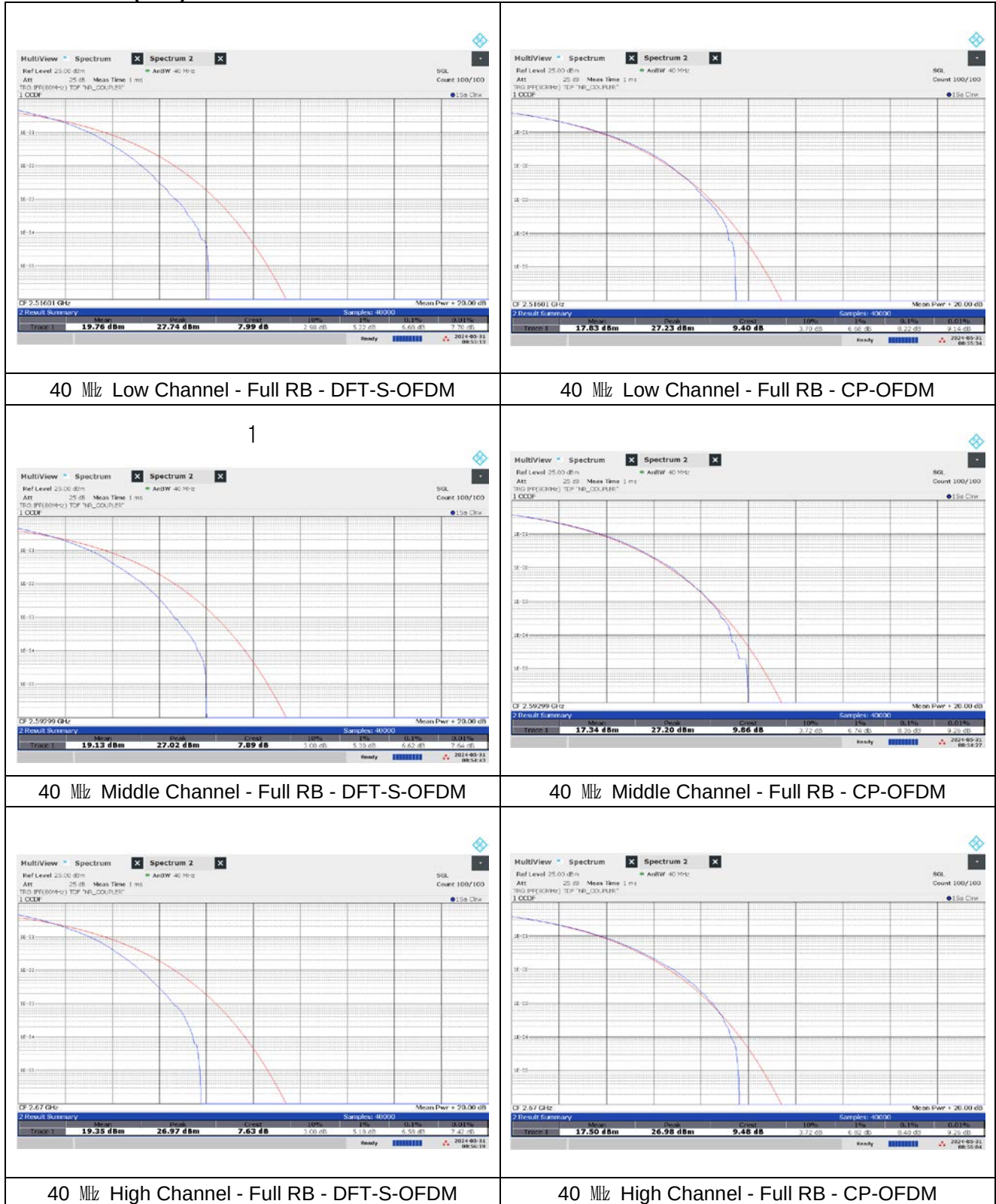
NR band 41 (FCC)



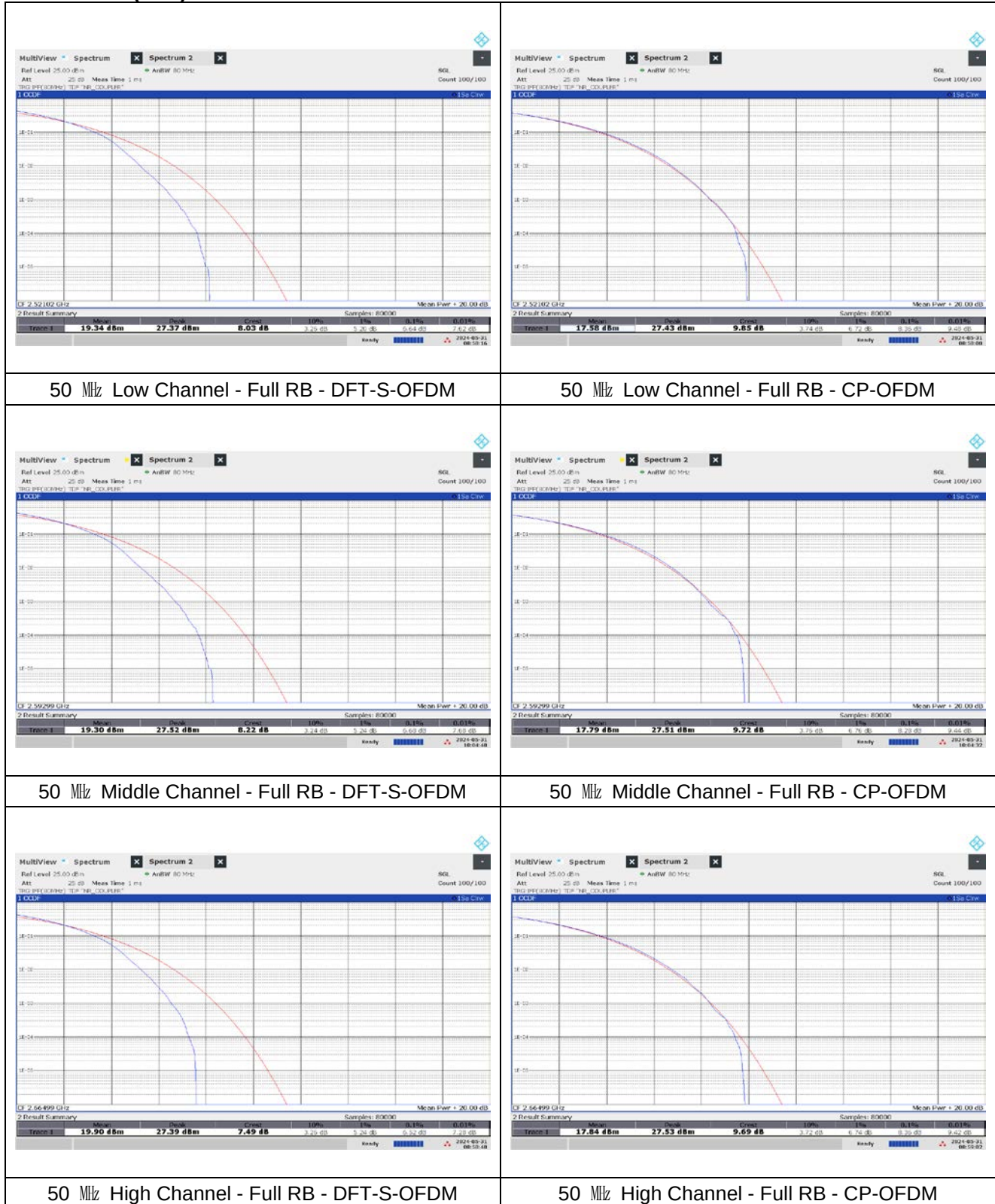
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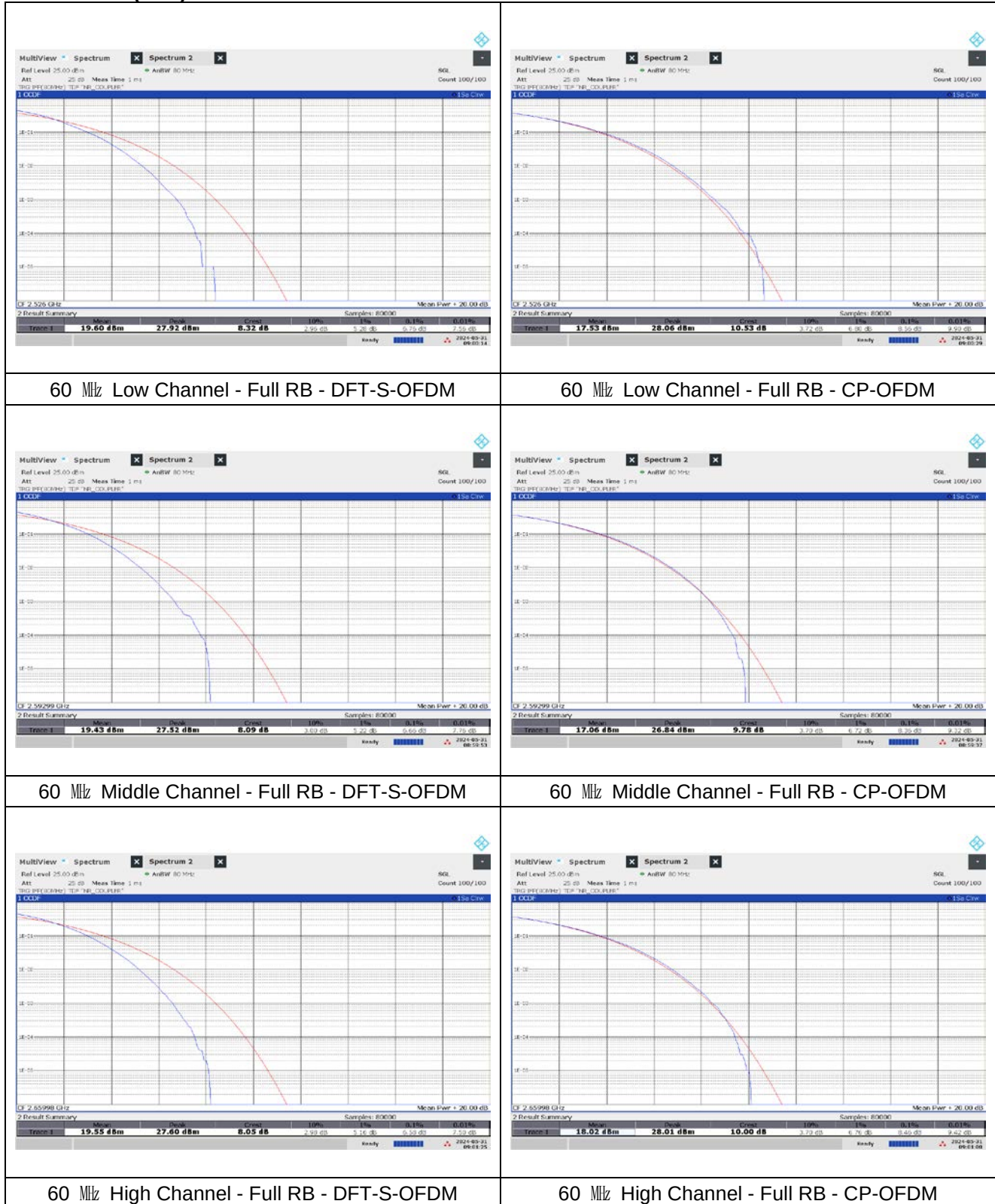
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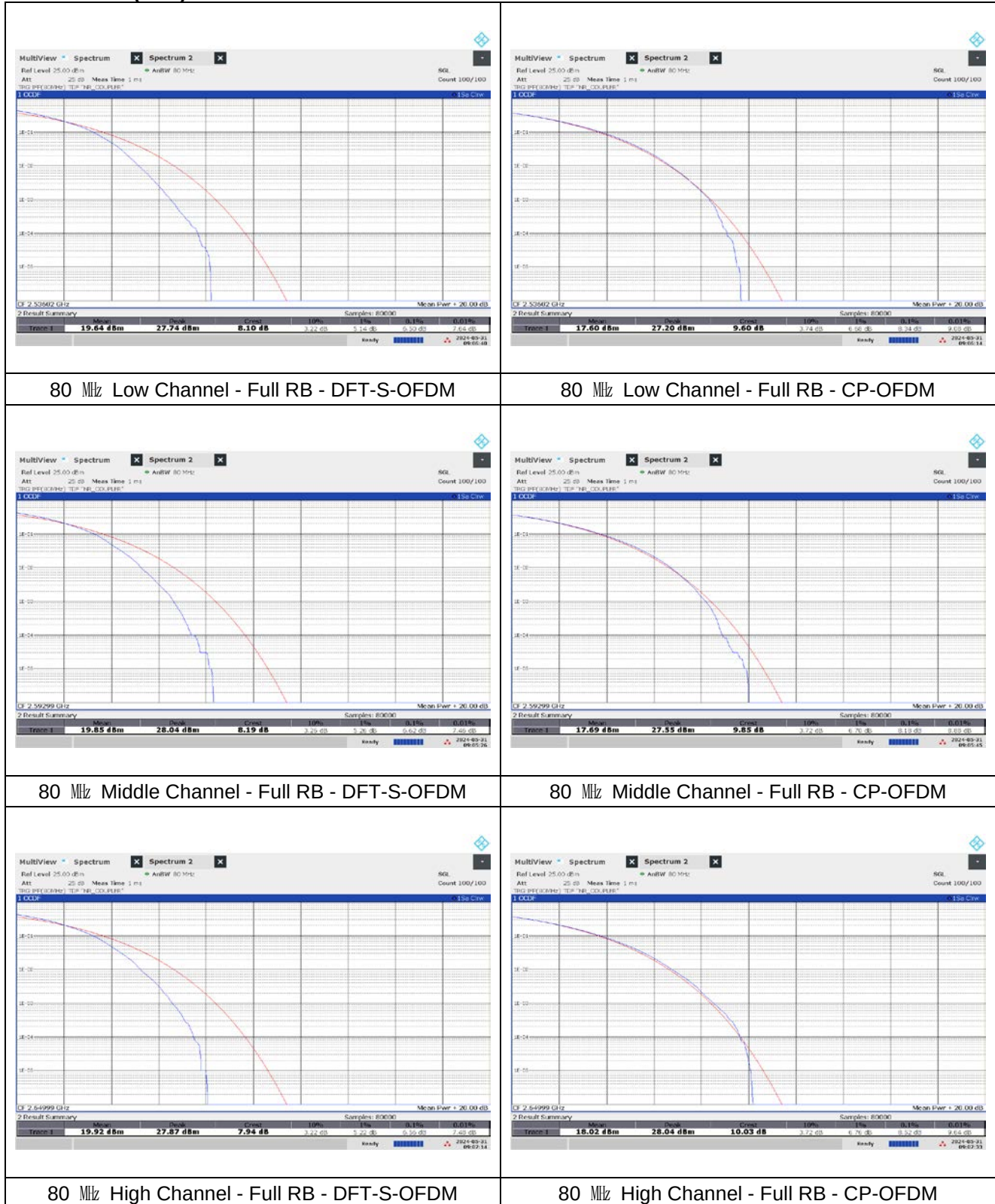
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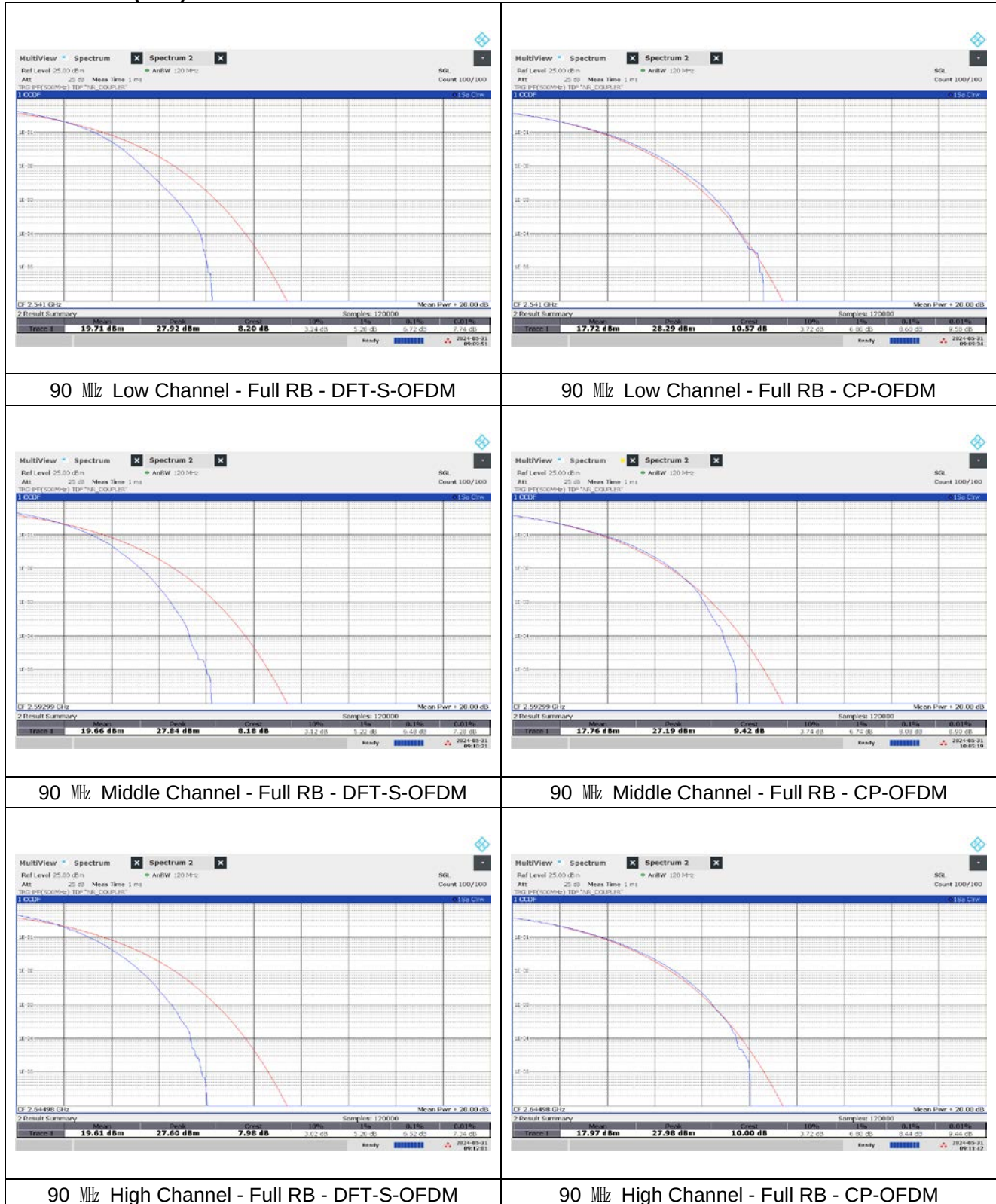
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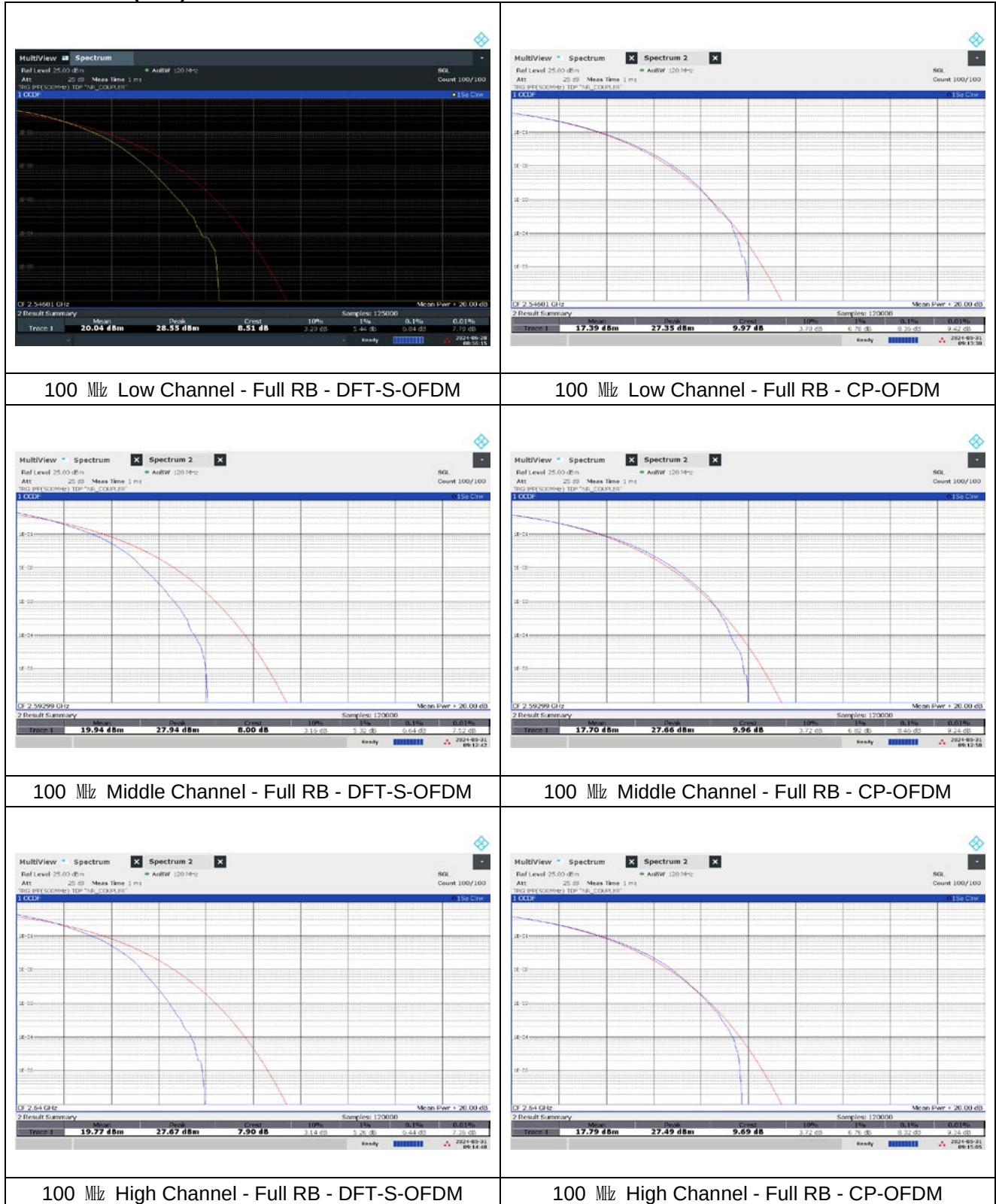
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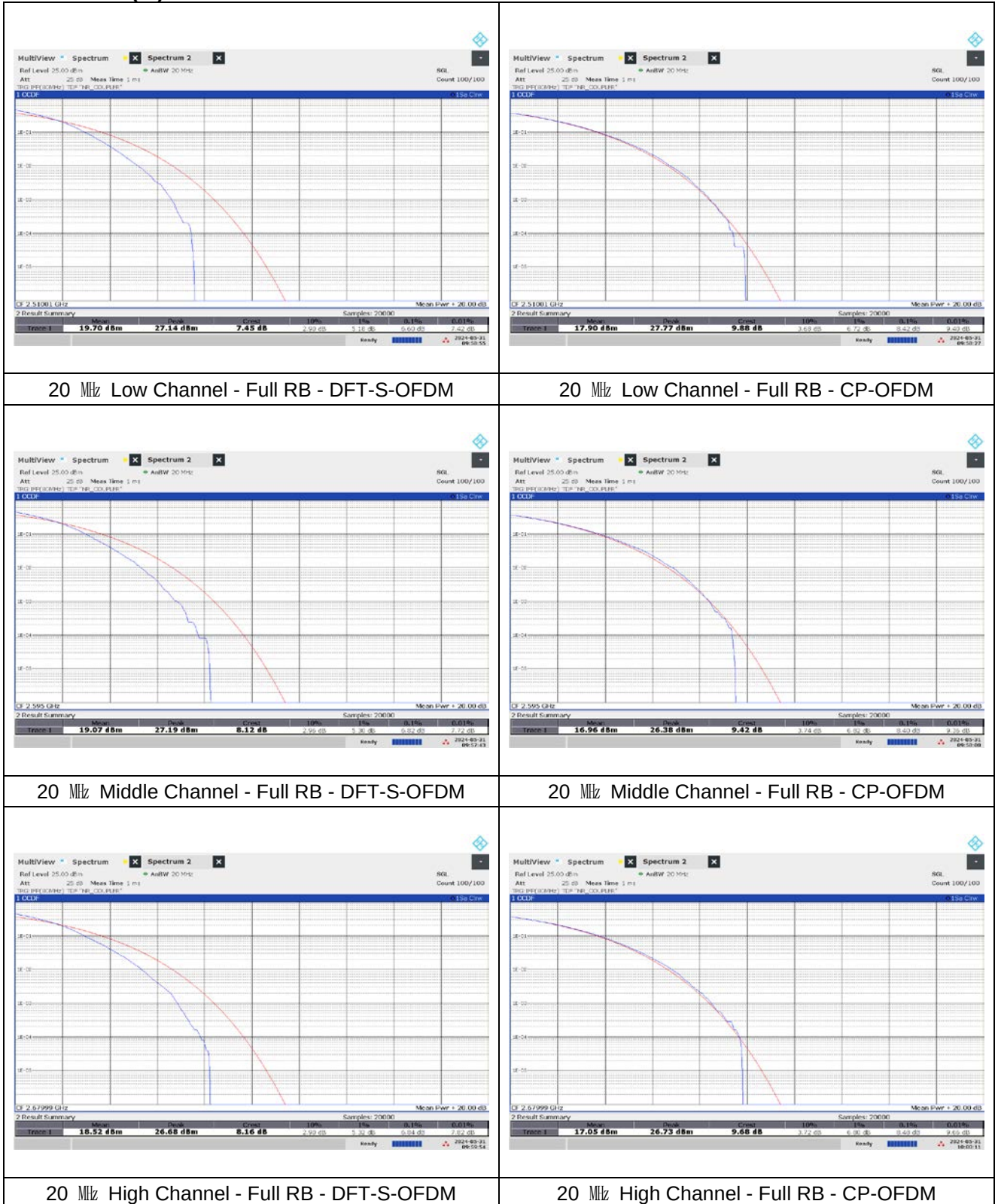
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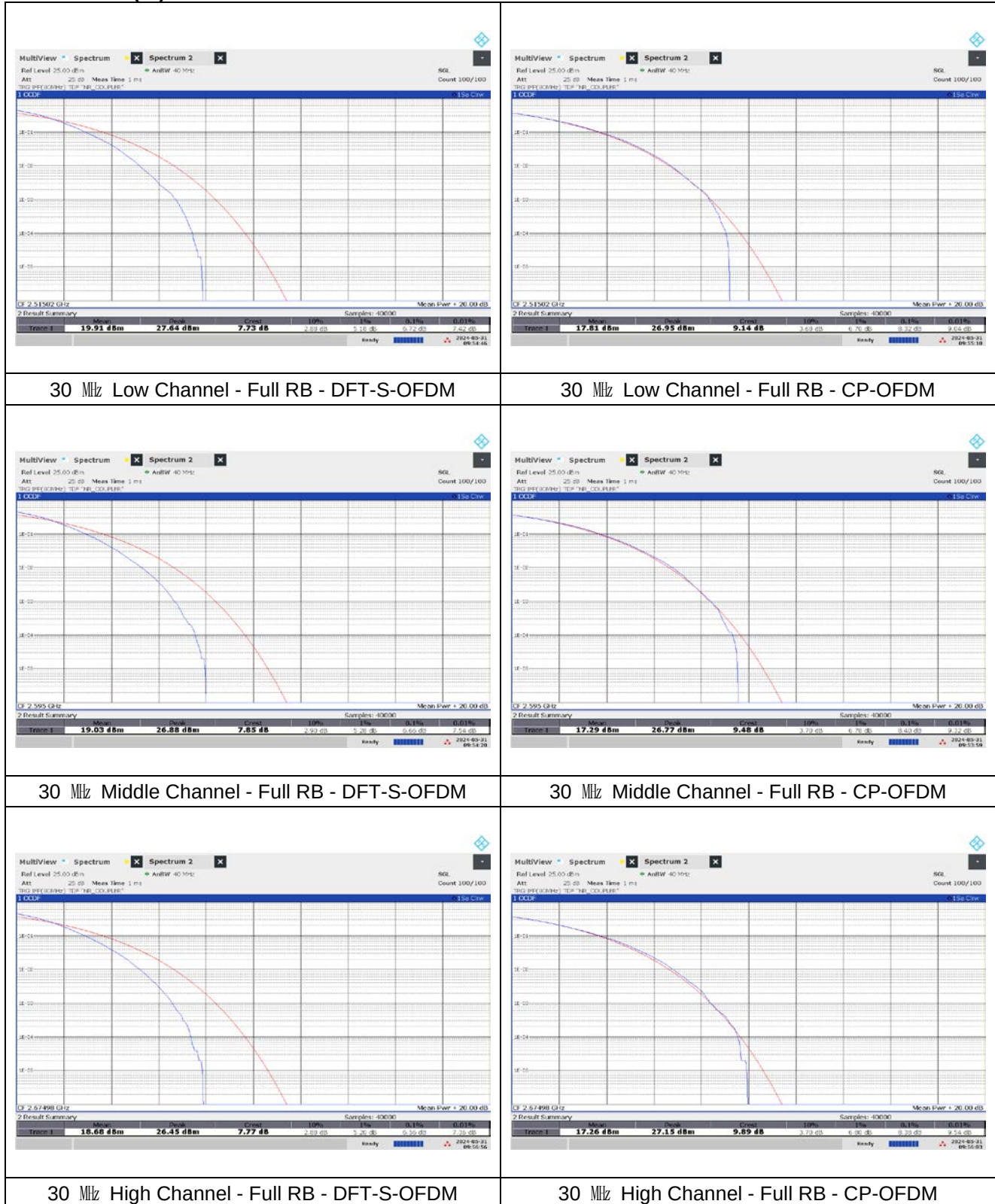
NR band 41 (FCC)



NR band 41 (IC)



NR band 41 (IC)



NR band 41 (IC)

