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1 MAXIMUM OUTPUT POWER

Antenna gain (dBi)		-1.2							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	18607	1850.7	QPSK	1	0	22.20	21.00	33	-12
				1	5	22.02	20.82	33	-12.18
				3	2	21.33	20.13	33	-12.87
				6	0	21.01	19.81	33	-13.19
	18900	1880	QPSK	1	0	22.09	20.89	33	-12.11
				1	5	22.15	20.95	33	-12.05
				3	2	21.34	20.14	33	-12.86
				6	0	21.08	19.88	33	-13.12
	19193	1909.3	QPSK	1	0	22.05	20.85	33	-12.15
				1	5	22.15	20.95	33	-12.05
				3	2	21.38	20.18	33	-12.82
				6	0	21.13	19.93	33	-13.07
1.4	18607	1850.7	16QAM	1	0	21.20	20.00	33	-13
				1	5	21.04	19.84	33	-13.16
				3	2	20.35	19.15	33	-13.85
				6	0	20.14	18.94	33	-14.06
	18900	1880	16QAM	1	0	21.18	19.98	33	-13.02
				1	5	21.13	19.93	33	-13.07
				3	2	20.37	19.17	33	-13.83
				6	0	20.15	18.95	33	-14.05
	19193	1909.3	16QAM	1	0	21.18	19.98	33	-13.02
				1	5	21.02	19.82	33	-13.18
				3	2	20.33	19.13	33	-13.87
				6	0	20.05	18.85	33	-14.15
1.4	18607	1850.7	64QAM	1	0	20.08	18.88	33	-14.12
				1	5	20.18	18.98	33	-14.02
				3	2	19.38	18.18	33	-14.82
				6	0	19.15	17.95	33	-15.05
	18900	1880	64QAM	1	0	20.06	18.86	33	-14.14
				1	5	20.08	18.88	33	-14.12
				3	2	19.34	18.14	33	-14.86
				6	0	19.18	17.98	33	-15.02
	19193	1909.3	64QAM	1	0	20.04	18.84	33	-14.16
				1	5	20.09	18.89	33	-14.11
				3	2	19.33	18.13	33	-14.87
				6	0	19.14	17.94	33	-15.06

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Antenna gain (dBi)		-1.2							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	18615	1851.5	QPSK	1	0	22.14	20.94	33	-12.06
				1	14	22.13	20.93	33	-12.07
				8	4	21.15	19.95	33	-13.05
				15	0	21.14	19.94	33	-13.06
	18900	1880	QPSK	1	0	22.17	20.97	33	-12.03
				1	14	22.18	20.98	33	-12.02
				8	4	21.08	19.88	33	-13.12
				15	0	21.19	19.99	33	-13.01
	19185	1908.5	QPSK	1	0	22.12	20.92	33	-12.08
				1	14	22.03	20.83	33	-12.17
				8	4	21.18	19.98	33	-13.02
				15	0	21.17	19.97	33	-13.03
3	18615	1851.5	16QAM	1	0	21.01	19.81	33	-13.19
				1	14	21.06	19.86	33	-13.14
				8	4	20.18	18.98	33	-14.02
				15	0	20.08	18.88	33	-14.12
	18900	1880	16QAM	1	0	21.17	19.97	33	-13.03
				1	14	21.17	19.97	33	-13.03
				8	4	20.19	18.99	33	-14.01
				15	0	20.02	18.82	33	-14.18
	19185	1908.5	16QAM	1	0	21.19	19.99	33	-13.01
				1	14	21.04	19.84	33	-13.16
				8	4	20.03	18.83	33	-14.17
				15	0	20.05	18.85	33	-14.15
3	18615	1851.5	64QAM	1	0	20.12	18.92	33	-14.08
				1	14	20.17	18.97	33	-14.03
				8	4	19.10	17.90	33	-15.1
				15	0	19.05	17.85	33	-15.15
	18900	1880	64QAM	1	0	20.09	18.89	33	-14.11
				1	14	20.12	18.92	33	-14.08
				8	4	19.11	17.91	33	-15.09
				15	0	19.00	17.80	33	-15.2
	19185	1908.5	64QAM	1	0	20.16	18.96	33	-14.04
				1	14	20.06	18.86	33	-14.14
				8	4	19.03	17.83	33	-15.17
				15	0	19.03	17.83	33	-15.17

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Antenna gain (dBi)		-1.2							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	18625	1852.5	QPSK	1	0	22.11	20.91	33	-12.09
				1	24	22.04	20.84	33	-12.16
				12	6	21.13	19.93	33	-13.07
				25	0	21.06	19.86	33	-13.14
	18900	1880	QPSK	1	0	22.03	20.83	33	-12.17
				1	24	22.18	20.98	33	-12.02
				12	6	21.14	19.94	33	-13.06
				25	0	21.05	19.85	33	-13.15
	19175	1907.5	QPSK	1	0	22.15	20.95	33	-12.05
				1	24	22.00	20.80	33	-12.2
				12	6	21.06	19.86	33	-13.14
				25	0	21.07	19.87	33	-13.13
5	18625	1852.5	16QAM	1	0	21.04	19.84	33	-13.16
				1	24	21.01	19.81	33	-13.19
				12	6	20.19	18.99	33	-14.01
				25	0	20.04	18.84	33	-14.16
	18900	1880	16QAM	1	0	21.12	19.92	33	-13.08
				1	24	21.01	19.81	33	-13.19
				12	6	20.02	18.82	33	-14.18
				25	0	20.06	18.86	33	-14.14
	19175	1907.5	16QAM	1	0	21.10	19.90	33	-13.1
				1	24	21.05	19.85	33	-13.15
				12	6	20.16	18.96	33	-14.04
				25	0	20.16	18.96	33	-14.04
5	18625	1852.5	64QAM	1	0	20.05	18.85	33	-14.15
				1	24	20.11	18.91	33	-14.09
				12	6	19.03	17.83	33	-15.17
				25	0	19.14	17.94	33	-15.06
	18900	1880	64QAM	1	0	20.05	18.85	33	-14.15
				1	24	20.14	18.94	33	-14.06
				12	6	19.03	17.83	33	-15.17
				25	0	19.12	17.92	33	-15.08
	19175	1907.5	64QAM	1	0	20.17	18.97	33	-14.03
				1	24	20.10	18.90	33	-14.1
				12	6	19.15	17.95	33	-15.05
				25	0	19.15	17.95	33	-15.05

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Antenna gain (dBi)		-1.2							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	18650	1855	QPSK	1	0	22.11	20.91	33	-12.09
				1	49	22.15	20.95	33	-12.05
				25	12	21.13	19.93	33	-13.07
				50	0	21.05	19.85	33	-13.15
	18900	1880	QPSK	1	0	22.10	20.90	33	-12.1
				1	49	22.20	21.00	33	-12
				25	12	21.07	19.87	33	-13.13
				50	0	21.13	19.93	33	-13.07
	19150	1905	QPSK	1	0	22.10	20.90	33	-12.1
				1	49	22.13	20.93	33	-12.07
				25	12	21.14	19.94	33	-13.06
				50	0	21.13	19.93	33	-13.07
10	18650	1855	16QAM	1	0	21.07	19.87	33	-13.13
				1	49	21.13	19.93	33	-13.07
				25	12	20.06	18.86	33	-14.14
				50	0	20.09	18.89	33	-14.11
	18900	1880	16QAM	1	0	21.14	19.94	33	-13.06
				1	49	21.01	19.81	33	-13.19
				25	12	20.10	18.90	33	-14.1
				50	0	20.01	18.81	33	-14.19
	19150	1905	16QAM	1	0	21.18	19.98	33	-13.02
				1	49	21.12	19.92	33	-13.08
				25	12	20.18	18.98	33	-14.02
				50	0	20.15	18.95	33	-14.05
10	18650	1855	64QAM	1	0	20.12	18.92	33	-14.08
				1	49	20.16	18.96	33	-14.04
				25	12	19.00	17.80	33	-15.2
				50	0	19.06	17.86	33	-15.14
	18900	1880	64QAM	1	0	20.20	19.00	33	-14
				1	49	20.18	18.98	33	-14.02
				25	12	19.02	17.82	33	-15.18
				50	0	19.10	17.90	33	-15.1
	19150	1905	64QAM	1	0	20.15	18.95	33	-14.05
				1	49	20.07	18.87	33	-14.13
				25	12	19.06	17.86	33	-15.14
				50	0	19.10	17.90	33	-15.1

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Antenna gain (dBi)		-1.2							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	18675	1857.5	QPSK	1	0	22.00	20.80	33	-12.2
				1	74	22.20	21.00	33	-12
				36	18	21.12	19.92	33	-13.08
				75	0	21.03	19.83	33	-13.17
	18900	1880	QPSK	1	0	22.02	20.82	33	-12.18
				1	74	22.10	20.90	33	-12.1
				36	18	21.19	19.99	33	-13.01
				75	0	21.16	19.96	33	-13.04
	19125	1902.5	QPSK	1	0	22.15	20.95	33	-12.05
				1	74	22.18	20.98	33	-12.02
				36	18	21.18	19.98	33	-13.02
				75	0	21.02	19.82	33	-13.18
15	18675	1857.5	16QAM	1	0	21.17	19.97	33	-13.03
				1	74	21.17	19.97	33	-13.03
				36	18	20.02	18.82	33	-14.18
				75	0	20.08	18.88	33	-14.12
	18900	1880	16QAM	1	0	21.11	19.91	33	-13.09
				1	74	21.10	19.90	33	-13.1
				36	18	20.13	18.93	33	-14.07
				75	0	20.06	18.86	33	-14.14
	19125	1902.5	16QAM	1	0	21.05	19.85	33	-13.15
				1	74	21.02	19.82	33	-13.18
				36	18	20.11	18.91	33	-14.09
				75	0	20.08	18.88	33	-14.12
15	18675	1857.5	64QAM	1	0	20.04	18.84	33	-14.16
				1	74	20.02	18.82	33	-14.18
				36	18	19.01	17.81	33	-15.19
				75	0	19.07	17.87	33	-15.13
	18900	1880	64QAM	1	0	20.18	18.98	33	-14.02
				1	74	20.00	18.80	33	-14.2
				36	18	19.18	17.98	33	-15.02
				75	0	19.17	17.97	33	-15.03
	19125	1902.5	64QAM	1	0	20.19	18.99	33	-14.01
				1	74	20.19	18.99	33	-14.01
				36	18	19.14	17.94	33	-15.06
				75	0	19.03	17.83	33	-15.17

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Antenna gain (dBi)		-1.2							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	18700	1860	QPSK	1	0	22.13	20.93	33	-12.07
				1	99	22.19	20.99	33	-12.01
				50	25	21.01	19.81	33	-13.19
				100	0	21.06	19.86	33	-13.14
	18900	1880	QPSK	1	0	22.15	20.95	33	-12.05
				1	99	22.14	20.94	33	-12.06
				50	25	21.04	19.84	33	-13.16
				100	0	21.00	19.80	33	-13.2
	19100	1900	QPSK	1	0	22.35	21.15	33	-11.85
				1	99	22.26	21.06	33	-11.94
				50	25	20.74	19.54	33	-13.46
				100	0	20.67	19.47	33	-13.53
20	18700	1860	16QAM	1	0	21.09	19.89	33	-13.11
				1	99	21.05	19.85	33	-13.15
				50	25	20.01	18.81	33	-14.19
				100	0	20.02	18.82	33	-14.18
	18900	1880	16QAM	1	0	21.14	19.94	33	-13.06
				1	99	21.09	19.89	33	-13.11
				50	25	20.07	18.87	33	-14.13
				100	0	20.14	18.94	33	-14.06
	19100	1900	16QAM	1	0	21.10	19.90	33	-13.1
				1	99	21.12	19.92	33	-13.08
				50	25	19.76	18.56	33	-14.44
				100	0	19.66	18.46	33	-14.54
20	18700	1860	64QAM	1	0	20.11	18.91	33	-14.09
				1	99	20.19	18.99	33	-14.01
				50	25	19.02	17.82	33	-15.18
				100	0	19.05	17.85	33	-15.15
	18900	1880	64QAM	1	0	20.06	18.86	33	-14.14
				1	99	20.14	18.94	33	-14.06
				50	25	19.08	17.88	33	-15.12
				100	0	19.07	17.87	33	-15.13
	19100	1900	64QAM	1	0	20.96	19.76	33	-13.24
				1	99	20.91	19.71	33	-13.29
				50	25	19.75	18.55	33	-14.45
				100	0	19.69	18.49	33	-14.51

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Antenna gain (dBi)		-3.1							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	19957	1710.7	QPSK	1	0	22.30	19.20	30	-10.8
				1	5	22.41	19.31	30	-10.69
				3	2	22.25	19.15	30	-10.85
				6	0	21.29	18.19	30	-11.81
	20175	1732.5	QPSK	1	0	22.40	19.30	30	-10.7
				1	5	22.35	19.25	30	-10.75
				3	2	22.30	19.20	30	-10.8
				6	0	21.28	18.18	30	-11.82
	20393	1754.3	QPSK	1	0	22.41	19.31	30	-10.69
				1	5	22.45	19.35	30	-10.65
				3	2	22.32	19.22	30	-10.78
				6	0	21.44	18.34	30	-11.66
1.4	19957	1710.7	16QAM	1	0	21.37	18.27	30	-11.73
				1	5	21.41	18.31	30	-11.69
				3	2	21.44	18.34	30	-11.66
				6	0	20.39	17.29	30	-12.71
	20175	1732.5	16QAM	1	0	21.35	18.25	30	-11.75
				1	5	21.34	18.24	30	-11.76
				3	2	21.28	18.18	30	-11.82
				6	0	20.26	17.16	30	-12.84
	20393	1754.3	16QAM	1	0	21.44	18.34	30	-11.66
				1	5	21.30	18.20	30	-11.8
				3	2	21.44	18.34	30	-11.66
				6	0	20.43	17.33	30	-12.67
1.4	19957	1710.7	64QAM	1	0	20.30	17.20	30	-12.8
				1	5	20.34	17.24	30	-12.76
				3	2	20.31	17.21	30	-12.79
				6	0	19.39	16.29	30	-13.71
	20175	1732.5	64QAM	1	0	20.38	17.28	30	-12.72
				1	5	20.36	17.26	30	-12.74
				3	2	20.26	17.16	30	-12.84
				6	0	19.29	16.19	30	-13.81
	20393	1754.3	64QAM	1	0	20.30	17.20	30	-12.8
				1	5	20.26	17.16	30	-12.84
				3	2	20.29	17.19	30	-12.81
				6	0	19.28	16.18	30	-13.82

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Antenna gain (dBi)		-3.1							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	19965	1711.5	QPSK	1	0	22.45	19.35	30	-10.65
				1	14	22.42	19.32	30	-10.68
				8	4	21.28	18.18	30	-11.82
				15	0	21.39	18.29	30	-11.71
	20175	1732.5	QPSK	1	0	22.33	19.23	30	-10.77
				1	14	22.43	19.33	30	-10.67
				8	4	21.31	18.21	30	-11.79
				15	0	21.28	18.18	30	-11.82
	20385	1753.5	QPSK	1	0	22.34	19.24	30	-10.76
				1	14	22.41	19.31	30	-10.69
				8	4	21.34	18.24	30	-11.76
				15	0	21.37	18.27	30	-11.73
3	19965	1711.5	16QAM	1	0	21.36	18.26	30	-11.74
				1	14	21.37	18.27	30	-11.73
				8	4	20.29	17.19	30	-12.81
				15	0	20.26	17.16	30	-12.84
	20175	1732.5	16QAM	1	0	21.44	18.34	30	-11.66
				1	14	21.38	18.28	30	-11.72
				8	4	20.38	17.28	30	-12.72
				15	0	20.40	17.30	30	-12.7
	20385	1753.5	16QAM	1	0	21.44	18.34	30	-11.66
				1	14	21.35	18.25	30	-11.75
				8	4	20.33	17.23	30	-12.77
				15	0	20.27	17.17	30	-12.83
3	19965	1711.5	64QAM	1	0	20.32	17.22	30	-12.78
				1	14	20.36	17.26	30	-12.74
				8	4	19.27	16.17	30	-13.83
				15	0	19.29	16.19	30	-13.81
	20175	1732.5	64QAM	1	0	20.29	17.19	30	-12.81
				1	14	20.44	17.34	30	-12.66
				8	4	19.40	16.30	30	-13.7
				15	0	19.32	16.22	30	-13.78
	20385	1753.5	64QAM	1	0	20.38	17.28	30	-12.72
				1	14	20.36	17.26	30	-12.74
				8	4	19.27	16.17	30	-13.83
				15	0	19.42	16.32	30	-13.68

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Antenna gain (dBi)		-3.1							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	19975	1712.5	QPSK	1	0	22.26	19.16	30	-10.84
				1	24	22.42	19.32	30	-10.68
				12	6	21.27	18.17	30	-11.83
				25	0	21.42	18.32	30	-11.68
	20175	1732.5	QPSK	1	0	22.32	19.22	30	-10.78
				1	24	22.29	19.19	30	-10.81
				12	6	21.27	18.17	30	-11.83
				25	0	21.36	18.26	30	-11.74
	20375	1752.5	QPSK	1	0	22.27	19.17	30	-10.83
				1	24	22.40	19.30	30	-10.7
				12	6	21.31	18.21	30	-11.79
				25	0	21.38	18.28	30	-11.72
5	19975	1712.5	16QAM	1	0	21.33	18.23	30	-11.77
				1	24	21.29	18.19	30	-11.81
				12	6	20.35	17.25	30	-12.75
				25	0	20.26	17.16	30	-12.84
	20175	1732.5	16QAM	1	0	21.32	18.22	30	-11.78
				1	24	21.42	18.32	30	-11.68
				12	6	20.36	17.26	30	-12.74
				25	0	20.40	17.30	30	-12.7
	20375	1752.5	16QAM	1	0	21.43	18.33	30	-11.67
				1	24	21.35	18.25	30	-11.75
				12	6	20.39	17.29	30	-12.71
				25	0	20.32	17.22	30	-12.78
5	19975	1712.5	64QAM	1	0	20.34	17.24	30	-12.76
				1	24	20.27	17.17	30	-12.83
				12	6	19.41	16.31	30	-13.69
				25	0	19.30	16.20	30	-13.8
	20175	1732.5	64QAM	1	0	20.42	17.32	30	-12.68
				1	24	20.36	17.26	30	-12.74
				12	6	19.28	16.18	30	-13.82
				25	0	19.41	16.31	30	-13.69
	20375	1752.5	64QAM	1	0	20.39	17.29	30	-12.71
				1	24	20.31	17.21	30	-12.79
				12	6	19.30	16.20	30	-13.8
				25	0	19.39	16.29	30	-13.71

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Antenna gain (dBi)		-3.1							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20000	1715	QPSK	1	0	22.38	19.28	30	-10.72
				1	49	22.37	19.27	30	-10.73
				25	12	21.40	18.30	30	-11.7
				50	0	21.30	18.20	30	-11.8
	20175	1732.5	QPSK	1	0	22.31	19.21	30	-10.79
				1	49	22.34	19.24	30	-10.76
				25	12	21.35	18.25	30	-11.75
				50	0	21.28	18.18	30	-11.82
	20350	1750	QPSK	1	0	22.26	19.16	30	-10.84
				1	49	22.37	19.27	30	-10.73
				25	12	21.27	18.17	30	-11.83
				50	0	21.41	18.31	30	-11.69
10	20000	1715	16QAM	1	0	21.37	18.27	30	-11.73
				1	49	21.31	18.21	30	-11.79
				25	12	20.41	17.31	30	-12.69
				50	0	20.28	17.18	30	-12.82
	20175	1732.5	16QAM	1	0	21.43	18.33	30	-11.67
				1	49	21.43	18.33	30	-11.67
				25	12	20.25	17.15	30	-12.85
				50	0	20.27	17.17	30	-12.83
	20350	1750	16QAM	1	0	21.36	18.26	30	-11.74
				1	49	21.27	18.17	30	-11.83
				25	12	20.36	17.26	30	-12.74
				50	0	20.37	17.27	30	-12.73
10	20000	1715	64QAM	1	0	20.34	17.24	30	-12.76
				1	49	20.26	17.16	30	-12.84
				25	12	19.29	16.19	30	-13.81
				50	0	19.38	16.28	30	-13.72
	20175	1732.5	64QAM	1	0	20.35	17.25	30	-12.75
				1	49	20.41	17.31	30	-12.69
				25	12	19.38	16.28	30	-13.72
				50	0	19.32	16.22	30	-13.78
	20350	1750	64QAM	1	0	20.39	17.29	30	-12.71
				1	49	20.32	17.22	30	-12.78
				25	12	19.38	16.28	30	-13.72
				50	0	19.32	16.22	30	-13.78

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Antenna gain (dBi)		-3.1							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20025	1717.5	QPSK	1	0	22.42	19.32	30	-10.68
				1	74	22.30	19.20	30	-10.8
				36	18	21.34	18.24	30	-11.76
				75	0	21.31	18.21	30	-11.79
	20175	1732.5	QPSK	1	0	22.42	19.32	30	-10.68
				1	74	22.44	19.34	30	-10.66
				36	18	21.38	18.28	30	-11.72
				75	0	21.25	18.15	30	-11.85
	20325	1747.5	QPSK	1	0	22.26	19.16	30	-10.84
				1	74	22.29	19.19	30	-10.81
				36	18	21.31	18.21	30	-11.79
				75	0	21.35	18.25	30	-11.75
15	20025	1717.5	16QAM	1	0	21.40	18.30	30	-11.7
				1	74	21.30	18.20	30	-11.8
				36	18	20.39	17.29	30	-12.71
				75	0	20.27	17.17	30	-12.83
	20175	1732.5	16QAM	1	0	21.39	18.29	30	-11.71
				1	74	21.34	18.24	30	-11.76
				36	18	20.36	17.26	30	-12.74
				75	0	20.39	17.29	30	-12.71
	20325	1747.5	16QAM	1	0	21.37	18.27	30	-11.73
				1	74	21.30	18.20	30	-11.8
				36	18	20.34	17.24	30	-12.76
				75	0	20.27	17.17	30	-12.83
15	20025	1717.5	64QAM	1	0	20.28	17.18	30	-12.82
				1	74	20.30	17.20	30	-12.8
				36	18	19.27	16.17	30	-13.83
				75	0	19.41	16.31	30	-13.69
	20175	1732.5	64QAM	1	0	20.25	17.15	30	-12.85
				1	74	20.41	17.31	30	-12.69
				36	18	19.26	16.16	30	-13.84
				75	0	19.25	16.15	30	-13.85
	20325	1747.5	64QAM	1	0	20.27	17.17	30	-12.83
				1	74	20.38	17.28	30	-12.72
				36	18	19.35	16.25	30	-13.75
				75	0	19.26	16.16	30	-13.84

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Antenna gain (dBi)		-3.1							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20050	1720	QPSK	1	0	22.22	19.12	30	-10.88
				1	99	22.31	19.21	30	-10.79
				50	25	21.43	18.33	30	-11.67
				100	0	21.38	18.28	30	-11.72
	20175	1732.5	QPSK	1	0	22.35	19.25	30	-10.75
				1	99	22.40	19.30	30	-10.7
				50	25	21.43	18.33	30	-11.67
				100	0	21.32	18.22	30	-11.78
	20300	1745	QPSK	1	0	22.46	19.36	30	-10.64
				1	99	22.42	19.32	30	-10.68
				50	25	21.33	18.23	30	-11.77
				100	0	21.44	18.34	30	-11.66
20	20050	1720	16QAM	1	0	21.37	18.27	30	-11.73
				1	99	21.33	18.23	30	-11.77
				50	25	20.33	17.23	30	-12.77
				100	0	20.29	17.19	30	-12.81
	20175	1732.5	16QAM	1	0	21.26	18.16	30	-11.84
				1	99	21.29	18.19	30	-11.81
				50	25	20.27	17.17	30	-12.83
				100	0	20.26	17.16	30	-12.84
	20300	1745	16QAM	1	0	21.26	18.16	30	-11.84
				1	99	21.25	18.15	30	-11.85
				50	25	20.37	17.27	30	-12.73
				100	0	20.40	17.30	30	-12.7
20	20050	1720	64QAM	1	0	20.37	17.27	30	-12.73
				1	99	20.29	17.19	30	-12.81
				50	25	19.26	16.16	30	-13.84
				100	0	19.40	16.30	30	-13.7
	20175	1732.5	64QAM	1	0	20.38	17.28	30	-12.72
				1	99	20.35	17.25	30	-12.75
				50	25	19.44	16.34	30	-13.66
				100	0	19.38	16.28	30	-13.72
	20300	1745	64QAM	1	0	20.42	17.32	30	-12.68
				1	99	20.27	17.17	30	-12.83
				50	25	19.38	16.28	30	-13.72
				100	0	19.40	16.30	30	-13.7

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Antenna gain (dBi)		-3.9								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	20407	824.7	QPSK	1	0	23.02	19.12	16.97	38.45	-21.48
				1	5	23.08	19.18	17.03	38.45	-21.42
				3	2	22.20	18.30	16.15	38.45	-22.30
				6	0	22.17	18.27	16.12	38.45	-22.33
	20525	836.5	QPSK	1	0	23.19	19.29	17.14	38.45	-21.31
				1	5	23.07	19.17	17.02	38.45	-21.43
				3	2	22.13	18.23	16.08	38.45	-22.37
				6	0	22.15	18.25	16.10	38.45	-22.35
	20643	848.3	QPSK	1	0	23.08	19.18	17.03	38.45	-21.42
				1	5	23.18	19.28	17.13	38.45	-21.32
				3	2	22.08	18.18	16.03	38.45	-22.42
				6	0	22.15	18.25	16.10	38.45	-22.35
1.4	20407	824.7	16QAM	1	0	22.11	18.21	16.06	38.45	-22.39
				1	5	22.12	18.22	16.07	38.45	-22.38
				3	2	21.17	17.27	15.12	38.45	-23.33
				6	0	21.04	17.14	14.99	38.45	-23.46
	20525	836.5	16QAM	1	0	22.18	18.28	16.13	38.45	-22.32
				1	5	22.19	18.29	16.14	38.45	-22.31
				3	2	21.12	17.22	15.07	38.45	-23.38
				6	0	21.18	17.28	15.13	38.45	-23.32
	20643	848.3	16QAM	1	0	22.15	18.25	16.10	38.45	-22.35
				1	5	22.18	18.28	16.13	38.45	-22.32
				3	2	21.15	17.25	15.10	38.45	-23.35
				6	0	21.16	17.26	15.11	38.45	-23.34
1.4	20407	824.7	64QAM	1	0	21.03	17.13	14.98	38.45	-23.47
				1	5	21.19	17.29	15.14	38.45	-23.31
				3	2	20.12	16.22	14.07	38.45	-24.38
				6	0	20.19	16.29	14.14	38.45	-24.31
	20525	836.5	64QAM	1	0	21.16	17.26	15.11	38.45	-23.34
				1	5	21.17	17.27	15.12	38.45	-23.33
				3	2	20.13	16.23	14.08	38.45	-24.37
				6	0	20.12	16.22	14.07	38.45	-24.38
	20643	848.3	64QAM	1	0	21.05	17.15	15.00	38.45	-23.45
				1	5	21.18	17.28	15.13	38.45	-23.32
				3	2	20.10	16.20	14.05	38.45	-24.40
				6	0	20.13	16.23	14.08	38.45	-24.37

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Antenna gain (dBi)		-3.9								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	20415	825.5	QPSK	1	0	23.04	19.14	16.99	38.45	-21.46
				1	14	23.12	19.22	17.07	38.45	-21.38
				8	4	22.20	18.30	16.15	38.45	-22.30
				15	0	22.01	18.11	15.96	38.45	-22.49
	20525	836.5	QPSK	1	0	23.09	19.19	17.04	38.45	-21.41
				1	14	23.12	19.22	17.07	38.45	-21.38
				8	4	22.06	18.16	16.01	38.45	-22.44
				15	0	22.09	18.19	16.04	38.45	-22.41
	20635	847.5	QPSK	1	0	23.14	19.24	17.09	38.45	-21.36
				1	14	23.13	19.23	17.08	38.45	-21.37
				8	4	22.13	18.23	16.08	38.45	-22.37
				15	0	22.11	18.21	16.06	38.45	-22.39
3	20415	825.5	16QAM	1	0	22.02	18.12	15.97	38.45	-22.48
				1	14	22.18	18.28	16.13	38.45	-22.32
				8	4	21.09	17.19	15.04	38.45	-23.41
				15	0	21.10	17.20	15.05	38.45	-23.40
	20525	836.5	16QAM	1	0	22.08	18.18	16.03	38.45	-22.42
				1	14	22.16	18.26	16.11	38.45	-22.34
				8	4	21.16	17.26	15.11	38.45	-23.34
				15	0	21.19	17.29	15.14	38.45	-23.31
	20635	847.5	16QAM	1	0	22.19	18.29	16.14	38.45	-22.31
				1	14	22.08	18.18	16.03	38.45	-22.42
				8	4	21.08	17.18	15.03	38.45	-23.42
				15	0	21.04	17.14	14.99	38.45	-23.46
3	20415	825.5	64QAM	1	0	21.17	17.27	15.12	38.45	-23.33
				1	14	21.15	17.25	15.10	38.45	-23.35
				8	4	20.14	16.24	14.09	38.45	-24.36
				15	0	20.13	16.23	14.08	38.45	-24.37
	20525	836.5	64QAM	1	0	21.16	17.26	15.11	38.45	-23.34
				1	14	21.04	17.14	14.99	38.45	-23.46
				8	4	20.16	16.26	14.11	38.45	-24.34
				15	0	20.18	16.28	14.13	38.45	-24.32
	20635	847.5	64QAM	1	0	21.17	17.27	15.12	38.45	-23.33
				1	14	21.11	17.21	15.06	38.45	-23.39
				8	4	20.06	16.16	14.01	38.45	-24.44
				15	0	20.08	16.18	14.03	38.45	-24.42

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Antenna gain (dBi)		-3.9								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	20425	826.5	QPSK	1	0	23.19	19.29	17.14	38.45	-21.31
				1	24	23.15	19.25	17.10	38.45	-21.35
				12	6	22.19	18.29	16.14	38.45	-22.31
				25	0	22.04	18.14	15.99	38.45	-22.46
	20525	836.5	QPSK	1	0	23.14	19.24	17.09	38.45	-21.36
				1	24	23.12	19.22	17.07	38.45	-21.38
				12	6	22.03	18.13	15.98	38.45	-22.47
				25	0	22.13	18.23	16.08	38.45	-22.37
	20625	846.5	QPSK	1	0	23.16	19.26	17.11	38.45	-21.34
				1	24	23.11	19.21	17.06	38.45	-21.39
				12	6	22.06	18.16	16.01	38.45	-22.44
				25	0	22.18	18.28	16.13	38.45	-22.32
5	20425	826.5	16QAM	1	0	22.11	18.21	16.06	38.45	-22.39
				1	24	22.05	18.15	16.00	38.45	-22.45
				12	6	21.13	17.23	15.08	38.45	-23.37
				25	0	21.11	17.21	15.06	38.45	-23.39
	20525	836.5	16QAM	1	0	22.06	18.16	16.01	38.45	-22.44
				1	24	22.05	18.15	16.00	38.45	-22.45
				12	6	21.17	17.27	15.12	38.45	-23.33
				25	0	21.04	17.14	14.99	38.45	-23.46
	20625	846.5	16QAM	1	0	22.04	18.14	15.99	38.45	-22.46
				1	24	22.07	18.17	16.02	38.45	-22.43
				12	6	21.18	17.28	15.13	38.45	-23.32
				25	0	21.06	17.16	15.01	38.45	-23.44
5	20425	826.5	64QAM	1	0	21.20	17.30	15.15	38.45	-23.30
				1	24	21.10	17.20	15.05	38.45	-23.40
				12	6	20.03	16.13	13.98	38.45	-24.47
				25	0	20.12	16.22	14.07	38.45	-24.38
	20525	836.5	64QAM	1	0	21.18	17.28	15.13	38.45	-23.32
				1	24	21.12	17.22	15.07	38.45	-23.38
				12	6	20.18	16.28	14.13	38.45	-24.32
				25	0	20.08	16.18	14.03	38.45	-24.42
	20625	846.5	64QAM	1	0	21.12	17.22	15.07	38.45	-23.38
				1	24	21.01	17.11	14.96	38.45	-23.49
				12	6	20.06	16.16	14.01	38.45	-24.44
				25	0	20.16	16.26	14.11	38.45	-24.34

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Antenna gain (dBi)		-3.9								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	20450	829	QPSK	1	0	23.22	19.32	17.17	38.45	-21.28
				1	49	23.21	19.31	17.16	38.45	-21.29
				25	12	22.08	18.18	16.03	38.45	-22.42
				50	0	22.10	18.20	16.05	38.45	-22.40
	20525	836.5	QPSK	1	0	23.02	19.12	16.97	38.45	-21.48
				1	49	23.20	19.30	17.15	38.45	-21.30
				25	12	22.15	18.25	16.10	38.45	-22.35
				50	0	22.10	18.20	16.05	38.45	-22.40
	20600	844	QPSK	1	0	22.84	18.94	16.79	38.45	-21.66
				1	49	23.20	19.30	17.15	38.45	-21.30
				25	12	22.18	18.28	16.13	38.45	-22.32
				50	0	22.14	18.24	16.09	38.45	-22.36
10	20450	829	16QAM	1	0	22.02	18.12	15.97	38.45	-22.48
				1	49	22.02	18.12	15.97	38.45	-22.48
				25	12	21.11	17.21	15.06	38.45	-23.39
				50	0	21.05	17.15	15.00	38.45	-23.45
	20525	836.5	16QAM	1	0	22.15	18.25	16.10	38.45	-22.35
				1	49	22.15	18.25	16.10	38.45	-22.35
				25	12	21.14	17.24	15.09	38.45	-23.36
				50	0	21.12	17.22	15.07	38.45	-23.38
	20600	844	16QAM	1	0	22.14	18.24	16.09	38.45	-22.36
				1	49	22.20	18.30	16.15	38.45	-22.30
				25	12	21.14	17.24	15.09	38.45	-23.36
				50	0	21.13	17.23	15.08	38.45	-23.37
10	20450	829	64QAM	1	0	21.15	17.25	15.10	38.45	-23.35
				1	49	21.03	17.13	14.98	38.45	-23.47
				25	12	20.19	16.29	14.14	38.45	-24.31
				50	0	20.15	16.25	14.10	38.45	-24.35
	20525	836.5	64QAM	1	0	21.15	17.25	15.10	38.45	-23.35
				1	49	21.19	17.29	15.14	38.45	-23.31
				25	12	20.21	16.31	14.16	38.45	-24.29
				50	0	20.11	16.21	14.06	38.45	-24.39
	20600	844	64QAM	1	0	21.11	17.21	15.06	38.45	-23.39
				1	49	21.14	17.24	15.09	38.45	-23.36
				25	12	20.13	16.23	14.08	38.45	-24.37
				50	0	20.08	16.18	14.03	38.45	-24.42

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Antenna gain (dBi)		-3.8							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	20775	2502.5	QPSK	1	0	22.15	18.35	33	-14.65
				1	24	22.11	18.31	33	-14.69
				12	6	21.10	17.30	33	-15.7
				25	0	21.10	17.30	33	-15.7
	21100	2535	QPSK	1	0	22.02	18.22	33	-14.78
				1	24	22.10	18.30	33	-14.7
				12	6	21.09	17.29	33	-15.71
				25	0	21.15	17.35	33	-15.65
	21425	2567.5	QPSK	1	0	22.03	18.23	33	-14.77
				1	24	22.09	18.29	33	-14.71
				12	6	21.06	17.26	33	-15.74
				25	0	21.13	17.33	33	-15.67
5	20775	2502.5	16QAM	1	0	21.17	17.37	33	-15.63
				1	24	21.02	17.22	33	-15.78
				12	6	20.10	16.30	33	-16.7
				25	0	20.06	16.26	33	-16.74
	21100	2535	16QAM	1	0	21.16	17.36	33	-15.64
				1	24	21.02	17.22	33	-15.78
				12	6	20.11	16.31	33	-16.69
				25	0	20.08	16.28	33	-16.72
	21425	2567.5	16QAM	1	0	21.18	17.38	33	-15.62
				1	24	21.05	17.25	33	-15.75
				12	6	20.08	16.28	33	-16.72
				25	0	20.09	16.29	33	-16.71
5	20775	2502.5	64QAM	1	0	20.17	16.37	33	-16.63
				1	24	20.09	16.29	33	-16.71
				12	6	19.02	15.22	33	-17.78
				25	0	19.18	15.38	33	-17.62
	21100	2535	64QAM	1	0	20.20	16.40	33	-16.6
				1	24	20.04	16.24	33	-16.76
				12	6	19.10	15.30	33	-17.7
				25	0	19.04	15.24	33	-17.76
	21425	2567.5	64QAM	1	0	20.14	16.34	33	-16.66
				1	24	20.20	16.40	33	-16.6
				12	6	19.09	15.29	33	-17.71
				25	0	19.01	15.21	33	-17.79

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Antenna gain (dBi)		-3.8							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20800	2505	QPSK	1	0	22.12	18.32	33	-14.68
				1	49	22.09	18.29	33	-14.71
				25	12	21.15	17.35	33	-15.65
				50	0	21.12	17.32	33	-15.68
	21100	2535	QPSK	1	0	22.19	18.39	33	-14.61
				1	49	22.06	18.26	33	-14.74
				25	12	21.13	17.33	33	-15.67
				50	0	21.18	17.38	33	-15.62
	21400	2565	QPSK	1	0	22.01	18.21	33	-14.79
				1	49	22.18	18.38	33	-14.62
				25	12	21.11	17.31	33	-15.69
				50	0	21.04	17.24	33	-15.76
10	20800	2505	16QAM	1	0	21.19	17.39	33	-15.61
				1	49	21.01	17.21	33	-15.79
				25	12	20.01	16.21	33	-16.79
				50	0	20.08	16.28	33	-16.72
	21100	2535	16QAM	1	0	21.08	17.28	33	-15.72
				1	49	21.21	17.41	33	-15.59
				25	12	20.10	16.30	33	-16.7
				50	0	20.20	16.40	33	-16.6
	21400	2565	16QAM	1	0	21.19	17.39	33	-15.61
				1	49	21.08	17.28	33	-15.72
				25	12	20.19	16.39	33	-16.61
				50	0	20.09	16.29	33	-16.71
10	20800	2505	64QAM	1	0	20.21	16.41	33	-16.59
				1	49	20.17	16.37	33	-16.63
				25	12	19.07	15.27	33	-17.73
				50	0	19.01	15.21	33	-17.79
	21100	2535	64QAM	1	0	20.20	16.40	33	-16.6
				1	49	20.06	16.26	33	-16.74
				25	12	19.10	15.30	33	-17.7
				50	0	19.03	15.23	33	-17.77
	21400	2565	64QAM	1	0	20.16	16.36	33	-16.64
				1	49	20.12	16.32	33	-16.68
				25	12	19.14	15.34	33	-17.66
				50	0	19.12	15.32	33	-17.68

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Antenna gain (dBi)		-3.8							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20825	2507.5	QPSK	1	0	22.10	18.30	33	-14.7
				1	74	22.18	18.38	33	-14.62
				36	18	21.19	17.39	33	-15.61
				75	0	21.13	17.33	33	-15.67
	21100	2535	QPSK	1	0	22.18	18.38	33	-14.62
				1	74	22.14	18.34	33	-14.66
				36	18	21.13	17.33	33	-15.67
				75	0	21.10	17.30	33	-15.7
	21375	2562.5	QPSK	1	0	22.06	18.26	33	-14.74
				1	74	22.18	18.38	33	-14.62
				36	18	21.20	17.40	33	-15.6
				75	0	21.07	17.27	33	-15.73
15	20825	2507.5	16QAM	1	0	21.08	17.28	33	-15.72
				1	74	21.13	17.33	33	-15.67
				36	18	20.16	16.36	33	-16.64
				75	0	20.17	16.37	33	-16.63
	21100	2535	16QAM	1	0	21.17	17.37	33	-15.63
				1	74	21.14	17.34	33	-15.66
				36	18	20.21	16.41	33	-16.59
				75	0	20.16	16.36	33	-16.64
	21375	2562.5	16QAM	1	0	21.06	17.26	33	-15.74
				1	74	21.19	17.39	33	-15.61
				36	18	20.13	16.33	33	-16.67
				75	0	20.17	16.37	33	-16.63
15	20825	2507.5	64QAM	1	0	20.15	16.35	33	-16.65
				1	74	20.20	16.40	33	-16.6
				36	18	19.10	15.30	33	-17.7
				75	0	19.17	15.37	33	-17.63
	21100	2535	64QAM	1	0	20.02	16.22	33	-16.78
				1	74	20.20	16.40	33	-16.6
				36	18	19.06	15.26	33	-17.74
				75	0	19.11	15.31	33	-17.69
	21375	2562.5	64QAM	1	0	20.07	16.27	33	-16.73
				1	74	20.11	16.31	33	-16.69
				36	18	19.06	15.26	33	-17.74
				75	0	19.06	15.26	33	-17.74

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Antenna gain (dBi)		-3.8							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20850	2510	QPSK	1	0	22.25	18.45	33	-14.55
				1	99	22.10	18.30	33	-14.7
				50	25	21.03	17.23	33	-15.77
				100	0	21.17	17.37	33	-15.63
	21100	2535	QPSK	1	0	21.79	17.99	33	-15.01
				1	99	22.21	18.41	33	-14.59
				50	25	21.10	17.30	33	-15.7
				100	0	21.13	17.33	33	-15.67
	21350	2560	QPSK	1	0	21.83	18.03	33	-14.97
				1	99	22.03	18.23	33	-14.77
				50	25	21.06	17.26	33	-15.74
				100	0	21.02	17.22	33	-15.78
20	20850	2510	QPSK	1	0	21.06	17.26	33	-15.74
				1	99	21.11	17.31	33	-15.69
				50	25	20.19	16.39	33	-16.61
				100	0	20.08	16.28	33	-16.72
	21100	2535	QPSK	1	0	21.12	17.32	33	-15.68
				1	99	21.06	17.26	33	-15.74
				50	25	20.06	16.26	33	-16.74
				100	0	20.17	16.37	33	-16.63
	21350	2560	QPSK	1	0	21.04	17.24	33	-15.76
				1	99	21.11	17.31	33	-15.69
				50	25	20.08	16.28	33	-16.72
				100	0	20.02	16.22	33	-16.78
20	20850	2510	QPSK	1	0	20.08	16.28	33	-16.72
				1	99	20.02	16.22	33	-16.78
				50	25	19.17	15.37	33	-17.63
				100	0	19.05	15.25	33	-17.75
	21100	2535	QPSK	1	0	20.02	16.22	33	-16.78
				1	99	20.20	16.40	33	-16.6
				50	25	19.19	15.39	33	-17.61
				100	0	19.16	15.36	33	-17.64
	21350	2560	QPSK	1	0	20.11	16.31	33	-16.69
				1	99	20.14	16.34	33	-16.66
				50	25	19.07	15.27	33	-17.73
				100	0	19.03	15.23	33	-17.77

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Antenna gain (dBi)		-4.2								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	23017	699.7	QPSK	1	0	22.66	18.46	16.31	34.77	-18.46
				1	5	22.71	18.51	16.36	34.77	-18.41
				3	2	22.70	18.50	16.35	34.77	-18.42
				6	0	21.56	17.36	15.21	34.77	-19.56
	23095	707.5	QPSK	1	0	22.64	18.44	16.29	34.77	-18.48
				1	5	22.61	18.41	16.26	34.77	-18.51
				3	2	22.55	18.35	16.20	34.77	-18.57
				6	0	21.61	17.41	15.26	34.77	-19.51
	23173	715.3	QPSK	1	0	22.57	18.37	16.22	34.77	-18.55
				1	5	22.66	18.46	16.31	34.77	-18.46
				3	2	22.66	18.46	16.31	34.77	-18.46
				6	0	21.55	17.35	15.20	34.77	-19.57
1.4	23017	699.7	16QAM	1	0	21.62	17.42	15.27	34.77	-19.50
				1	5	21.56	17.36	15.21	34.77	-19.56
				3	2	21.69	17.49	15.34	34.77	-19.43
				6	0	20.57	16.37	14.22	34.77	-20.55
	23095	707.5	16QAM	1	0	21.61	17.41	15.26	34.77	-19.51
				1	5	21.65	17.45	15.30	34.77	-19.47
				3	2	21.64	17.44	15.29	34.77	-19.48
				6	0	20.65	16.45	14.30	34.77	-20.47
	23173	715.3	16QAM	1	0	21.68	17.48	15.33	34.77	-19.44
				1	5	21.61	17.41	15.26	34.77	-19.51
				3	2	21.67	17.47	15.32	34.77	-19.45
				6	0	20.57	16.37	14.22	34.77	-20.55
1.4	23017	699.7	64QAM	1	0	20.59	16.39	14.24	34.77	-20.53
				1	5	20.56	16.36	14.21	34.77	-20.56
				3	2	20.69	16.49	14.34	34.77	-20.43
				6	0	19.70	15.50	13.35	34.77	-21.42
	23095	707.5	64QAM	1	0	20.56	16.36	14.21	34.77	-20.56
				1	5	20.72	16.52	14.37	34.77	-20.40
				3	2	20.69	16.49	14.34	34.77	-20.43
				6	0	19.59	15.39	13.24	34.77	-21.53
	23173	715.3	64QAM	1	0	20.60	16.40	14.25	34.77	-20.52
				1	5	20.74	16.54	14.39	34.77	-20.38
				3	2	20.71	16.51	14.36	34.77	-20.41
				6	0	19.59	15.39	13.24	34.77	-21.53

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Antenna gain (dBi)		-4.2								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	23025	700.5	QPSK	1	0	22.69	18.49	16.34	34.77	-18.43
				1	14	22.75	18.55	16.40	34.77	-18.37
				8	4	21.73	17.53	15.38	34.77	-19.39
				15	0	21.57	17.37	15.22	34.77	-19.55
	23095	707.5	QPSK	1	0	22.73	18.53	16.38	34.77	-18.39
				1	14	22.75	18.55	16.40	34.77	-18.37
				8	4	21.72	17.52	15.37	34.77	-19.40
				15	0	21.63	17.43	15.28	34.77	-19.49
	23165	714.5	QPSK	1	0	22.72	18.52	16.37	34.77	-18.40
				1	14	22.71	18.51	16.36	34.77	-18.41
				8	4	21.70	17.50	15.35	34.77	-19.42
				15	0	21.71	17.51	15.36	34.77	-19.41
3	23025	700.5	16QAM	1	0	21.56	17.36	15.21	34.77	-19.56
				1	14	21.60	17.40	15.25	34.77	-19.52
				8	4	20.58	16.38	14.23	34.77	-20.54
				15	0	20.67	16.47	14.32	34.77	-20.45
	23095	707.5	16QAM	1	0	21.72	17.52	15.37	34.77	-19.40
				1	14	21.69	17.49	15.34	34.77	-19.43
				8	4	20.69	16.49	14.34	34.77	-20.43
				15	0	20.74	16.54	14.39	34.77	-20.38
	23165	714.5	16QAM	1	0	21.59	17.39	15.24	34.77	-19.53
				1	14	21.70	17.50	15.35	34.77	-19.42
				8	4	20.64	16.44	14.29	34.77	-20.48
				15	0	20.74	16.54	14.39	34.77	-20.38
3	23025	700.5	64QAM	1	0	20.57	16.37	14.22	34.77	-20.55
				1	14	20.61	16.41	14.26	34.77	-20.51
				8	4	19.74	15.54	13.39	34.77	-21.38
				15	0	19.72	15.52	13.37	34.77	-21.40
	23095	707.5	64QAM	1	0	20.59	16.39	14.24	34.77	-20.53
				1	14	20.61	16.41	14.26	34.77	-20.51
				8	4	19.57	15.37	13.22	34.77	-21.55
				15	0	19.58	15.38	13.23	34.77	-21.54
	23165	714.5	64QAM	1	0	20.58	16.38	14.23	34.77	-20.54
				1	14	20.69	16.49	14.34	34.77	-20.43
				8	4	19.62	15.42	13.27	34.77	-21.50
				15	0	19.59	15.39	13.24	34.77	-21.53

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Antenna gain (dBi)		-4.2								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23035	701.5	QPSK	1	0	22.56	18.36	16.21	34.77	-18.56
				1	24	22.74	18.54	16.39	34.77	-18.38
				12	6	21.71	17.51	15.36	34.77	-19.41
				25	0	21.59	17.39	15.24	34.77	-19.53
	23095	707.5	QPSK	1	0	22.64	18.44	16.29	34.77	-18.48
				1	24	22.65	18.45	16.30	34.77	-18.47
				12	6	21.68	17.48	15.33	34.77	-19.44
				25	0	21.75	17.55	15.40	34.77	-19.37
	23155	713.5	QPSK	1	0	22.67	18.47	16.32	34.77	-18.45
				1	24	22.58	18.38	16.23	34.77	-18.54
				12	6	21.73	17.53	15.38	34.77	-19.39
				25	0	21.68	17.48	15.33	34.77	-19.44
5	23035	701.5	16QAM	1	0	21.56	17.36	15.21	34.77	-19.56
				1	24	21.58	17.38	15.23	34.77	-19.54
				12	6	20.69	16.49	14.34	34.77	-20.43
				25	0	20.68	16.48	14.33	34.77	-20.44
	23095	707.5	16QAM	1	0	21.56	17.36	15.21	34.77	-19.56
				1	24	21.74	17.54	15.39	34.77	-19.38
				12	6	20.57	16.37	14.22	34.77	-20.55
				25	0	20.56	16.36	14.21	34.77	-20.56
	23155	713.5	16QAM	1	0	21.63	17.43	15.28	34.77	-19.49
				1	24	21.63	17.43	15.28	34.77	-19.49
				12	6	20.68	16.48	14.33	34.77	-20.44
				25	0	20.62	16.42	14.27	34.77	-20.50
5	23035	701.5	64QAM	1	0	20.60	16.40	14.25	34.77	-20.52
				1	24	20.69	16.49	14.34	34.77	-20.43
				12	6	19.61	15.41	13.26	34.77	-21.51
				25	0	19.63	15.43	13.28	34.77	-21.49
	23095	707.5	64QAM	1	0	20.73	16.53	14.38	34.77	-20.39
				1	24	20.57	16.37	14.22	34.77	-20.55
				12	6	19.70	15.50	13.35	34.77	-21.42
				25	0	19.60	15.40	13.25	34.77	-21.52
	23155	713.5	64QAM	1	0	20.62	16.42	14.27	34.77	-20.50
				1	24	20.75	16.55	14.40	34.77	-20.37
				12	6	19.61	15.41	13.26	34.77	-21.51
				25	0	19.66	15.46	13.31	34.77	-21.46

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Antenna gain (dBi)		-4.2								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23060	704	QPSK	1	0	22.70	18.50	16.35	34.77	-18.42
				1	49	22.72	18.52	16.37	34.77	-18.40
				25	12	21.70	17.50	15.35	34.77	-19.42
				50	0	21.59	17.39	15.24	34.77	-19.53
	23095	707.5	QPSK	1	0	22.76	18.56	16.41	34.77	-18.36
				1	49	22.57	18.37	16.22	34.77	-18.55
				25	12	21.60	17.40	15.25	34.77	-19.52
				50	0	21.61	17.41	15.26	34.77	-19.51
	23130	711	QPSK	1	0	22.74	18.54	16.39	34.77	-18.38
				1	49	22.67	18.47	16.32	34.77	-18.45
				25	12	21.68	17.48	15.33	34.77	-19.44
				50	0	21.65	17.45	15.30	34.77	-19.47
10	23060	704	16QAM	1	0	21.56	17.36	15.21	34.77	-19.56
				1	49	21.72	17.52	15.37	34.77	-19.40
				25	12	20.67	16.47	14.32	34.77	-20.45
				50	0	20.64	16.44	14.29	34.77	-20.48
	23095	707.5	16QAM	1	0	21.68	17.48	15.33	34.77	-19.44
				1	49	21.74	17.54	15.39	34.77	-19.38
				25	12	20.73	16.53	14.38	34.77	-20.39
				50	0	20.74	16.54	14.39	34.77	-20.38
	23130	711	16QAM	1	0	21.68	17.48	15.33	34.77	-19.44
				1	49	21.56	17.36	15.21	34.77	-19.56
				25	12	20.65	16.45	14.30	34.77	-20.47
				50	0	20.71	16.51	14.36	34.77	-20.41
10	23060	704	64QAM	1	0	20.64	16.44	14.29	34.77	-20.48
				1	49	20.67	16.47	14.32	34.77	-20.45
				25	12	19.67	15.47	13.32	34.77	-21.45
				50	0	19.62	15.42	13.27	34.77	-21.50
	23095	707.5	64QAM	1	0	20.71	16.51	14.36	34.77	-20.41
				1	49	20.60	16.40	14.25	34.77	-20.52
				25	12	19.56	15.36	13.21	34.77	-21.56
				50	0	19.69	15.49	13.34	34.77	-21.43
	23130	711	64QAM	1	0	20.56	16.36	14.21	34.77	-20.56
				1	49	20.63	16.43	14.28	34.77	-20.49
				25	12	19.56	15.36	13.21	34.77	-21.56
				50	0	19.66	15.46	13.31	34.77	-21.46

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Antenna gain (dBi)		-2.5								
LTE Band 13_Uplink frequency band : 777 to 787 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23205	779.5	QPSK	1	0	22.76	20.26	18.11	34.77	-16.66
				1	24	22.90	20.40	18.25	34.77	-16.52
				12	6	21.74	19.24	17.09	34.77	-17.68
				25	0	21.84	19.34	17.19	34.77	-17.58
	23230	782	QPSK	1	0	22.83	20.33	18.18	34.77	-16.59
				1	24	22.74	20.24	18.09	34.77	-16.68
				12	6	21.84	19.34	17.19	34.77	-17.58
				25	0	21.87	19.37	17.22	34.77	-17.55
	23255	784.5	QPSK	1	0	22.74	20.24	18.09	34.77	-16.68
				1	24	22.78	20.28	18.13	34.77	-16.64
				12	6	21.82	19.32	17.17	34.77	-17.60
				25	0	21.84	19.34	17.19	34.77	-17.58
5	23205	779.5	16QAM	1	0	21.73	19.23	17.08	34.77	-17.69
				1	24	21.79	19.29	17.14	34.77	-17.63
				12	6	20.74	18.24	16.09	34.77	-18.68
				25	0	20.75	18.25	16.10	34.77	-18.67
	23230	782	16QAM	1	0	21.90	19.40	17.25	34.77	-17.52
				1	24	21.88	19.38	17.23	34.77	-17.54
				12	6	20.86	18.36	16.21	34.77	-18.56
				25	0	20.88	18.38	16.23	34.77	-18.54
	23255	784.5	16QAM	1	0	21.72	19.22	17.07	34.77	-17.70
				1	24	21.86	19.36	17.21	34.77	-17.56
				12	6	20.82	18.32	16.17	34.77	-18.60
				25	0	20.80	18.30	16.15	34.77	-18.62
5	23205	779.5	64QAM	1	0	20.71	18.21	16.06	34.77	-18.71
				1	24	20.79	18.29	16.14	34.77	-18.63
				12	6	19.75	17.25	15.10	34.77	-19.67
				25	0	19.84	17.34	15.19	34.77	-19.58
	23230	782	64QAM	1	0	20.87	18.37	16.22	34.77	-18.55
				1	24	20.83	18.33	16.18	34.77	-18.59
				12	6	19.77	17.27	15.12	34.77	-19.65
				25	0	19.87	17.37	15.22	34.77	-19.55
	23255	784.5	64QAM	1	0	20.71	18.21	16.06	34.77	-18.71
				1	24	20.90	18.40	16.25	34.77	-18.52
				12	6	19.75	17.25	15.10	34.77	-19.67
				25	0	19.72	17.22	15.07	34.77	-19.70

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Antenna gain (dBi)		-2.5								
LTE Band 13_Uplink frequency band : 777 to 787 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23230	782	QPSK	1	0	23.01	20.51	18.36	34.77	-16.41
				1	49	22.98	20.48	18.33	34.77	-16.44
				25	12	22.00	19.50	17.35	34.77	-17.42
				50	0	21.96	19.46	17.31	34.77	-17.46
10	23230	782	16QAM	1	0	21.84	19.34	17.19	34.77	-17.58
				1	49	21.98	19.48	17.33	34.77	-17.44
				25	12	20.89	18.39	16.24	34.77	-18.53
				50	0	20.88	18.38	16.23	34.77	-18.54
10	23230	782	64QAM	1	0	20.89	18.39	16.24	34.77	-18.53
				1	49	20.95	18.45	16.30	34.77	-18.47
				25	12	19.88	17.38	15.23	34.77	-19.54
				50	0	19.92	17.42	15.27	34.77	-19.50

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Antenna gain (dBi)		-4.2								
LTE Band 17_Uplink frequency band : 704 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23755	706.5	QPSK	1	0	22.95	18.75	16.60	34.77	-18.17
				1	24	22.81	18.61	16.46	34.77	-18.31
				12	6	21.91	17.71	15.56	34.77	-19.21
				25	0	21.95	17.75	15.60	34.77	-19.17
	23790	710	QPSK	1	0	22.86	18.66	16.51	34.77	-18.26
				1	24	22.89	18.69	16.54	34.77	-18.23
				12	6	21.78	17.58	15.43	34.77	-19.34
				25	0	21.88	17.68	15.53	34.77	-19.24
	23825	713.5	QPSK	1	0	22.88	18.68	16.53	34.77	-18.24
				1	24	22.79	18.59	16.44	34.77	-18.33
				12	6	21.88	17.68	15.53	34.77	-19.24
				25	0	21.77	17.57	15.42	34.77	-19.35
5	23755	706.5	16QAM	1	0	21.78	17.58	15.43	34.77	-19.34
				1	24	21.88	17.68	15.53	34.77	-19.24
				12	6	20.80	16.60	14.45	34.77	-20.32
				25	0	20.90	16.70	14.55	34.77	-20.22
	23790	710	16QAM	1	0	21.78	17.58	15.43	34.77	-19.34
				1	24	21.84	17.64	15.49	34.77	-19.28
				12	6	20.85	16.65	14.50	34.77	-20.27
				25	0	20.81	16.61	14.46	34.77	-20.31
	23825	713.5	16QAM	1	0	21.91	17.71	15.56	34.77	-19.21
				1	24	21.80	17.60	15.45	34.77	-19.32
				12	6	20.92	16.72	14.57	34.77	-20.20
				25	0	20.92	16.72	14.57	34.77	-20.20
5	23755	706.5	64QAM	1	0	20.78	16.58	14.43	34.77	-20.34
				1	24	20.83	16.63	14.48	34.77	-20.29
				12	6	19.77	15.57	13.42	34.77	-21.35
				25	0	19.92	15.72	13.57	34.77	-21.20
	23790	710	64QAM	1	0	20.77	16.57	14.42	34.77	-20.35
				1	24	20.90	16.70	14.55	34.77	-20.22
				12	6	19.88	15.68	13.53	34.77	-21.24
				25	0	19.88	15.68	13.53	34.77	-21.24
	23825	713.5	64QAM	1	0	20.83	16.63	14.48	34.77	-20.29
				1	24	20.83	16.63	14.48	34.77	-20.29
				12	6	19.86	15.66	13.51	34.77	-21.26
				25	0	19.85	15.65	13.50	34.77	-21.27

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Antenna gain (dBi)		-4.2								
LTE Band 17_Uplink frequency band : 704 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23780	709	QPSK	1	0	22.72	18.52	16.37	34.77	-18.40
				1	49	22.90	18.70	16.55	34.77	-18.22
				25	12	21.81	17.61	15.46	34.77	-19.31
				50	0	21.81	17.61	15.46	34.77	-19.31
	23790	710	QPSK	1	0	22.96	18.76	16.61	34.77	-18.16
				1	49	22.61	18.41	16.26	34.77	-18.51
				25	12	21.79	17.59	15.44	34.77	-19.33
				50	0	21.71	17.51	15.36	34.77	-19.41
	23800	711	QPSK	1	0	22.79	18.59	16.44	34.77	-18.33
				1	49	22.75	18.55	16.40	34.77	-18.37
				25	12	21.78	17.58	15.43	34.77	-19.34
				50	0	21.88	17.68	15.53	34.77	-19.24
10	23780	709	16QAM	1	0	21.86	17.66	15.51	34.77	-19.26
				1	49	21.95	17.75	15.60	34.77	-19.17
				25	12	20.90	16.70	14.55	34.77	-20.22
				50	0	20.84	16.64	14.49	34.77	-20.28
	23790	710	16QAM	1	0	22.19	17.99	15.84	34.77	-18.93
				1	49	21.93	17.73	15.58	34.77	-19.19
				25	12	20.74	16.54	14.39	34.77	-20.38
				50	0	20.60	16.40	14.25	34.77	-20.52
	23800	711	16QAM	1	0	21.83	17.63	15.48	34.77	-19.29
				1	49	21.82	17.62	15.47	34.77	-19.30
				25	12	20.76	16.56	14.41	34.77	-20.36
				50	0	20.89	16.69	14.54	34.77	-20.23
10	23780	709	64QAM	1	0	20.79	16.59	14.44	34.77	-20.33
				1	49	20.79	16.59	14.44	34.77	-20.33
				25	12	19.78	15.58	13.43	34.77	-21.34
				50	0	19.80	15.60	13.45	34.77	-21.32
	23790	710	64QAM	1	0	21.20	17.00	14.85	34.77	-19.92
				1	49	21.17	16.97	14.82	34.77	-19.95
				25	12	19.79	15.59	13.44	34.77	-21.33
				50	0	19.74	15.54	13.39	34.77	-21.38
	23800	711	64QAM	1	0	20.76	16.56	14.41	34.77	-20.36
				1	49	20.91	16.71	14.56	34.77	-20.21
				25	12	19.82	15.62	13.47	34.77	-21.30
				50	0	19.88	15.68	13.53	34.77	-21.24

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Antenna gain (dBi)		-5.2							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	37775	2572.5	QPSK	1	0	22.63	17.43	33	-15.57
				1	24	22.72	17.52	33	-15.48
				12	6	21.64	16.44	33	-16.56
				25	0	21.64	16.44	33	-16.56
	38000	2595	QPSK	1	0	22.59	17.39	33	-15.61
				1	24	22.64	17.44	33	-15.56
				12	6	21.72	16.52	33	-16.48
				25	0	21.61	16.41	33	-16.59
	38225	2617.5	QPSK	1	0	22.64	17.44	33	-15.56
				1	24	22.74	17.54	33	-15.46
				12	6	21.63	16.43	33	-16.57
				25	0	21.65	16.45	33	-16.55
5	37775	2572.5	16QAM	1	0	21.73	16.53	33	-16.47
				1	24	21.63	16.43	33	-16.57
				12	6	20.71	15.51	33	-17.49
				25	0	20.59	15.39	33	-17.61
	38000	2595	16QAM	1	0	21.57	16.37	33	-16.63
				1	24	21.66	16.46	33	-16.54
				12	6	20.63	15.43	33	-17.57
				25	0	20.59	15.39	33	-17.61
	38225	2617.5	16QAM	1	0	21.74	16.54	33	-16.46
				1	24	21.71	16.51	33	-16.49
				12	6	20.75	15.55	33	-17.45
				25	0	20.59	15.39	33	-17.61
5	37775	2572.5	64QAM	1	0	20.61	15.41	33	-17.59
				1	24	20.58	15.38	33	-17.62
				12	6	19.58	14.38	33	-18.62
				25	0	19.70	14.50	33	-18.5
	38000	2595	64QAM	1	0	20.65	15.45	33	-17.55
				1	24	20.57	15.37	33	-17.63
				12	6	19.73	14.53	33	-18.47
				25	0	19.69	14.49	33	-18.51
	38225	2617.5	64QAM	1	0	20.65	15.45	33	-17.55
				1	24	20.59	15.39	33	-17.61
				12	6	19.58	14.38	33	-18.62
				25	0	19.64	14.44	33	-18.56

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Antenna gain (dBi)		-5.2							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	37800	2575	QPSK	1	0	22.64	17.44	33	-15.56
				1	49	22.65	17.45	33	-15.55
				25	12	21.65	16.45	33	-16.55
				50	0	21.71	16.51	33	-16.49
	38000	2595	QPSK	1	0	22.71	17.51	33	-15.49
				1	49	22.69	17.49	33	-15.51
				25	12	21.59	16.39	33	-16.61
				50	0	21.75	16.55	33	-16.45
	38200	2615	QPSK	1	0	22.77	17.57	33	-15.43
				1	49	22.67	17.47	33	-15.53
				25	12	21.60	16.40	33	-16.6
				50	0	21.59	16.39	33	-16.61
10	37800	2575	16QAM	1	0	21.64	16.44	33	-16.56
				1	49	21.59	16.39	33	-16.61
				25	12	20.76	15.56	33	-17.44
				50	0	20.59	15.39	33	-17.61
	38000	2595	16QAM	1	0	21.60	16.40	33	-16.6
				1	49	21.73	16.53	33	-16.47
				25	12	20.62	15.42	33	-17.58
				50	0	20.77	15.57	33	-17.43
	38200	2615	16QAM	1	0	21.68	16.48	33	-16.52
				1	49	21.68	16.48	33	-16.52
				25	12	20.68	15.48	33	-17.52
				50	0	20.72	15.52	33	-17.48
10	37800	2575	64QAM	1	0	20.67	15.47	33	-17.53
				1	49	20.77	15.57	33	-17.43
				25	12	19.70	14.50	33	-18.5
				50	0	19.76	14.56	33	-18.44
	38000	2595	64QAM	1	0	20.64	15.44	33	-17.56
				1	49	20.71	15.51	33	-17.49
				25	12	19.64	14.44	33	-18.56
				50	0	19.58	14.38	33	-18.62
	38200	2615	64QAM	1	0	20.75	15.55	33	-17.45
				1	49	20.64	15.44	33	-17.56
				25	12	19.64	14.44	33	-18.56
				50	0	19.62	14.42	33	-18.58

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Antenna gain (dBi)		-5.2							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	37825	2577.5	QPSK	1	0	22.70	17.50	33	-15.5
				1	74	22.73	17.53	33	-15.47
				36	19	21.64	16.44	33	-16.56
				75	0	21.66	16.46	33	-16.54
	38000	2595	QPSK	1	0	22.69	17.49	33	-15.51
				1	74	22.63	17.43	33	-15.57
				36	19	21.66	16.46	33	-16.54
				75	0	21.61	16.41	33	-16.59
	38175	2612.5	QPSK	1	0	22.58	17.38	33	-15.62
				1	74	22.65	17.45	33	-15.55
				36	19	21.67	16.47	33	-16.53
				75	0	21.58	16.38	33	-16.62
15	37825	2577.5	16QAM	1	0	21.77	16.57	33	-16.43
				1	74	21.58	16.38	33	-16.62
				36	19	20.63	15.43	33	-17.57
				75	0	20.66	15.46	33	-17.54
	38000	2595	16QAM	1	0	21.73	16.53	33	-16.47
				1	74	21.59	16.39	33	-16.61
				36	19	20.60	15.40	33	-17.6
				75	0	20.65	15.45	33	-17.55
	38175	2612.5	16QAM	1	0	21.58	16.38	33	-16.62
				1	74	21.68	16.48	33	-16.52
				36	19	20.70	15.50	33	-17.5
				75	0	20.64	15.44	33	-17.56
15	37825	2577.5	64QAM	1	0	20.68	15.48	33	-17.52
				1	74	20.71	15.51	33	-17.49
				36	19	19.71	14.51	33	-18.49
				75	0	19.66	14.46	33	-18.54
	38000	2595	64QAM	1	0	20.59	15.39	33	-17.61
				1	74	20.59	15.39	33	-17.61
				36	19	19.66	14.46	33	-18.54
				75	0	19.76	14.56	33	-18.44
	38175	2612.5	64QAM	1	0	20.68	15.48	33	-17.52
				1	74	20.65	15.45	33	-17.55
				36	19	19.62	14.42	33	-18.58
				75	0	19.64	14.44	33	-18.56

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Antenna gain (dBi)		-5.2							
LTE Band 38_Uplink frequency band : 2570 to 2620 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	37850	2580	QPSK	1	0	22.78	17.58	33	-15.417
				1	99	22.58	17.38	33	-15.62
				50	25	21.83	16.63	33	-16.37
				100	0	21.80	16.60	33	-16.4
	38000	2595	QPSK	1	0	22.66	17.46	33	-15.54
				1	99	22.62	17.42	33	-15.58
				50	25	21.72	16.52	33	-16.48
				100	0	21.65	16.45	33	-16.55
	38150	2610	QPSK	1	0	22.65	17.45	33	-15.55
				1	99	22.69	17.49	33	-15.51
				50	25	21.63	16.43	33	-16.57
				100	0	21.76	16.56	33	-16.44
20	37850	2580	16QAM	1	0	21.68	16.48	33	-16.52
				1	99	21.64	16.44	33	-16.56
				50	25	20.83	15.63	33	-17.37
				100	0	20.82	15.62	33	-17.38
	38000	2595	16QAM	1	0	21.69	16.49	33	-16.51
				1	99	21.71	16.51	33	-16.49
				50	25	20.66	15.46	33	-17.54
				100	0	20.60	15.40	33	-17.6
	38150	2610	16QAM	1	0	21.62	16.42	33	-16.58
				1	99	21.65	16.45	33	-16.55
				50	25	20.57	15.37	33	-17.63
				100	0	20.65	15.45	33	-17.55
20	37850	2580	64QAM	1	0	20.86	15.66	33	-17.34
				1	99	20.59	15.39	33	-17.61
				50	25	19.93	14.73	33	-18.27
				100	0	19.83	14.63	33	-18.37
	38000	2595	64QAM	1	0	20.72	15.52	33	-17.48
				1	99	20.68	15.48	33	-17.52
				50	25	19.66	14.46	33	-18.54
				100	0	19.65	14.45	33	-18.55
	38150	2610	64QAM	1	0	20.66	15.46	33	-17.54
				1	99	20.69	15.49	33	-17.51
				50	25	19.60	14.40	33	-18.6
				100	0	19.65	14.45	33	-18.55

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Antenna gain (dBi)		-5.2							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	39675	2498.5	QPSK	1	0	22.90	17.70	33	-15.3
				1	24	23.02	17.82	33	-15.18
				12	6	21.88	16.68	33	-16.32
				25	0	21.94	16.74	33	-16.26
	40620	2593	QPSK	1	0	22.86	17.66	33	-15.34
				1	24	22.89	17.69	33	-15.31
				12	6	21.84	16.64	33	-16.36
				25	0	21.91	16.71	33	-16.29
	41565	2687.5	QPSK	1	0	22.97	17.77	33	-15.23
				1	24	22.99	17.79	33	-15.21
				12	6	21.98	16.78	33	-16.22
				25	0	21.86	16.66	33	-16.34
5	39675	2498.5	16QAM	1	0	21.99	16.79	33	-16.21
				1	24	22.04	16.84	33	-16.16
				12	6	20.85	15.65	33	-17.35
				25	0	21.03	15.83	33	-17.17
	40620	2593	16QAM	1	0	21.93	16.73	33	-16.27
				1	24	21.85	16.65	33	-16.35
				12	6	20.95	15.75	33	-17.25
				25	0	20.97	15.77	33	-17.23
	41565	2687.5	16QAM	1	0	21.99	16.79	33	-16.21
				1	24	21.91	16.71	33	-16.29
				12	6	20.98	15.78	33	-17.22
				25	0	20.86	15.66	33	-17.34
5	39675	2498.5	64QAM	1	0	20.87	15.67	33	-17.33
				1	24	20.90	15.70	33	-17.3
				12	6	19.96	14.76	33	-18.24
				25	0	20.03	14.83	33	-18.17
	40620	2593	64QAM	1	0	21.04	15.84	33	-17.16
				1	24	20.98	15.78	33	-17.22
				12	6	19.88	14.68	33	-18.32
				25	0	19.95	14.75	33	-18.25
	41565	2687.5	64QAM	1	0	20.95	15.75	33	-17.25
				1	24	20.98	15.78	33	-17.22
				12	6	19.84	14.64	33	-18.36
				25	0	19.85	14.65	33	-18.35

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Antenna gain (dBi)		-5.2							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	39700	2501	QPSK	1	0	22.88	17.68	33	-15.32
				1	49	22.92	17.72	33	-15.28
				25	12	21.99	16.79	33	-16.21
				50	0	21.96	16.76	33	-16.24
	40620	2593	QPSK	1	0	22.94	17.74	33	-15.26
				1	49	23.00	17.80	33	-15.2
				25	12	21.93	16.73	33	-16.27
				50	0	21.95	16.75	33	-16.25
	41540	2685	QPSK	1	0	22.87	17.67	33	-15.33
				1	49	23.03	17.83	33	-15.17
				25	12	21.91	16.71	33	-16.29
				50	0	21.91	16.71	33	-16.29
10	39700	2501	16QAM	1	0	22.00	16.80	33	-16.2
				1	49	21.97	16.77	33	-16.23
				25	12	20.91	15.71	33	-17.29
				50	0	20.89	15.69	33	-17.31
	40620	2593	16QAM	1	0	21.97	16.77	33	-16.23
				1	49	21.92	16.72	33	-16.28
				25	12	20.97	15.77	33	-17.23
				50	0	20.89	15.69	33	-17.31
	41540	2685	16QAM	1	0	21.90	16.70	33	-16.3
				1	49	21.92	16.72	33	-16.28
				25	12	20.92	15.72	33	-17.28
				50	0	20.85	15.65	33	-17.35
10	39700	2501	64QAM	1	0	20.96	15.76	33	-17.24
				1	49	20.87	15.67	33	-17.33
				25	12	19.91	14.71	33	-18.29
				50	0	19.90	14.70	33	-18.3
	40620	2593	64QAM	1	0	20.96	15.76	33	-17.24
				1	49	20.92	15.72	33	-17.28
				25	12	19.96	14.76	33	-18.24
				50	0	19.90	14.70	33	-18.3
	41540	2685	64QAM	1	0	20.97	15.77	33	-17.23
				1	49	20.99	15.79	33	-17.21
				25	12	19.86	14.66	33	-18.34
				50	0	19.86	14.66	33	-18.34

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Antenna gain (dBi)		-5.2							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	39725	2503.5	QPSK	1	0	22.88	17.68	33	-15.32
				1	74	22.90	17.70	33	-15.3
				36	18	21.85	16.65	33	-16.35
				75	0	21.87	16.67	33	-16.33
	40620	2593	QPSK	1	0	22.92	17.72	33	-15.28
				1	74	23.01	17.81	33	-15.19
				36	18	21.94	16.74	33	-16.26
				75	0	21.93	16.73	33	-16.27
	41515	2682.5	QPSK	1	0	23.04	17.84	33	-15.16
				1	74	22.99	17.79	33	-15.21
				36	18	22.03	16.83	33	-16.17
				75	0	21.90	16.70	33	-16.3
15	39725	2503.5	16QAM	1	0	21.94	16.74	33	-16.26
				1	74	21.88	16.68	33	-16.32
				36	18	20.90	15.70	33	-17.3
				75	0	20.97	15.77	33	-17.23
	40620	2593	16QAM	1	0	21.90	16.70	33	-16.3
				1	74	21.99	16.79	33	-16.21
				36	18	21.04	15.84	33	-17.16
				75	0	21.01	15.81	33	-17.19
	41515	2682.5	16QAM	1	0	22.02	16.82	33	-16.18
				1	74	21.85	16.65	33	-16.35
				36	18	20.92	15.72	33	-17.28
				75	0	21.03	15.83	33	-17.17
15	39725	2503.5	64QAM	1	0	20.90	15.70	33	-17.3
				1	74	21.02	15.82	33	-17.18
				36	18	19.91	14.71	33	-18.29
				75	0	19.97	14.77	33	-18.23
	40620	2593	64QAM	1	0	20.97	15.77	33	-17.23
				1	74	21.02	15.82	33	-17.18
				36	18	19.90	14.70	33	-18.3
				75	0	20.02	14.82	33	-18.18
	41515	2682.5	64QAM	1	0	21.01	15.81	33	-17.19
				1	74	20.93	15.73	33	-17.27
				36	18	19.93	14.73	33	-18.27
				75	0	19.99	14.79	33	-18.21

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Antenna gain (dBi)		-5.2							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	39750	2506	QPSK	1	0	22.66	17.46	33	-15.54
				1	99	22.85	17.65	33	-15.35
				50	25	21.90	16.70	33	-16.3
				100	0	21.92	16.72	33	-16.28
	40620	2593	QPSK	1	0	22.86	17.66	33	-15.34
				1	99	22.85	17.65	33	-15.35
				50	25	21.87	16.67	33	-16.33
				100	0	22.00	16.80	33	-16.2
	41490	2680	QPSK	1	0	23.05	17.85	33	-15.15
				1	99	23.01	17.81	33	-15.19
				50	25	21.90	16.70	33	-16.3
				100	0	22.02	16.82	33	-16.18
20	39750	2506	16QAM	1	0	21.87	16.67	33	-16.33
				1	99	21.85	16.65	33	-16.35
				50	25	21.02	15.82	33	-17.18
				100	0	20.92	15.72	33	-17.28
	40620	2593	16QAM	1	0	21.97	16.77	33	-16.23
				1	99	21.93	16.73	33	-16.27
				50	25	20.85	15.65	33	-17.35
				100	0	20.84	15.64	33	-17.36
	41490	2680	16QAM	1	0	21.95	16.75	33	-16.25
				1	99	21.95	16.75	33	-16.25
				50	25	20.96	15.76	33	-17.24
				100	0	20.91	15.71	33	-17.29
20	39750	2506	64QAM	1	0	21.01	15.81	33	-17.19
				1	99	20.87	15.67	33	-17.33
				50	25	19.91	14.71	33	-18.29
				100	0	19.99	14.79	33	-18.21
	40620	2593	64QAM	1	0	20.87	15.67	33	-17.33
				1	99	20.95	15.75	33	-17.25
				50	25	20.00	14.80	33	-18.2
				100	0	20.03	14.83	33	-18.17
	41490	2680	64QAM	1	0	20.90	15.70	33	-17.3
				1	99	21.02	15.82	33	-17.18
				50	25	19.86	14.66	33	-18.34
				100	0	19.90	14.70	33	-18.3

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Antenna gain (dBi)		-0.9							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	131979	1710.7	QPSK	1	0	22.40	21.50	30	-8.5
				1	5	22.41	21.51	30	-8.49
				3	2	22.30	21.40	30	-8.6
				6	0	21.32	20.42	30	-9.58
	132322	1745	QPSK	1	0	22.41	21.51	30	-8.49
				1	5	22.30	21.40	30	-8.6
				3	2	22.34	21.44	30	-8.56
				6	0	21.29	20.39	30	-9.61
	132665	1779.3	QPSK	1	0	22.32	21.42	30	-8.58
				1	5	22.35	21.45	30	-8.55
				3	2	22.24	21.34	30	-8.66
				6	0	21.39	20.49	30	-9.51
1.4	131979	1710.7	16QAM	1	0	21.29	20.39	30	-9.61
				1	5	21.43	20.53	30	-9.47
				3	2	21.28	20.38	30	-9.62
				6	0	20.32	19.42	30	-10.58
	132322	1745	16QAM	1	0	21.37	20.47	30	-9.53
				1	5	21.43	20.53	30	-9.47
				3	2	21.28	20.38	30	-9.62
				6	0	20.28	19.38	30	-10.62
	132665	1779.3	16QAM	1	0	21.40	20.50	30	-9.5
				1	5	21.35	20.45	30	-9.55
				3	2	21.43	20.53	30	-9.47
				6	0	20.36	19.46	30	-10.54
1.4	131979	1710.7	64QAM	1	0	20.29	19.39	30	-10.61
				1	5	20.27	19.37	30	-10.63
				3	2	20.27	19.37	30	-10.63
				6	0	19.31	18.41	30	-11.59
	132322	1745	64QAM	1	0	20.35	19.45	30	-10.55
				1	5	20.37	19.47	30	-10.53
				3	2	20.34	19.44	30	-10.56
				6	0	19.28	18.38	30	-11.62
	132665	1779.3	64QAM	1	0	20.30	19.40	30	-10.6
				1	5	20.43	19.53	30	-10.47
				3	2	20.27	19.37	30	-10.63
				6	0	19.37	18.47	30	-11.53

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Antenna gain (dBi)		-0.9							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	131987	1711.5	QPSK	1	0	22.35	21.45	30	-8.55
				1	14	22.37	21.47	30	-8.53
				8	4	21.37	20.47	30	-9.53
				15	0	21.41	20.51	30	-9.49
	132322	1745	QPSK	1	0	22.39	21.49	30	-8.51
				1	14	22.26	21.36	30	-8.64
				8	4	21.26	20.36	30	-9.64
				15	0	21.28	20.38	30	-9.62
	132657	1778.5	QPSK	1	0	22.31	21.41	30	-8.59
				1	14	22.37	21.47	30	-8.53
				8	4	21.28	20.38	30	-9.62
				15	0	21.24	20.34	30	-9.66
3	131987	1711.5	16QAM	1	0	21.44	20.54	30	-9.46
				1	14	21.30	20.40	30	-9.6
				8	4	20.27	19.37	30	-10.63
				15	0	20.37	19.47	30	-10.53
	132322	1745	16QAM	1	0	21.38	20.48	30	-9.52
				1	14	21.32	20.42	30	-9.58
				8	4	20.40	19.50	30	-10.5
				15	0	20.41	19.51	30	-10.49
	132657	1778.5	16QAM	1	0	21.39	20.49	30	-9.51
				1	14	21.32	20.42	30	-9.58
				8	4	20.39	19.49	30	-10.51
				15	0	20.39	19.49	30	-10.51
3	131987	1711.5	64QAM	1	0	20.29	19.39	30	-10.61
				1	14	20.32	19.42	30	-10.58
				8	4	19.26	18.36	30	-11.64
				15	0	19.27	18.37	30	-11.63
	132322	1745	64QAM	1	0	20.30	19.40	30	-10.6
				1	14	20.31	19.41	30	-10.59
				8	4	19.37	18.47	30	-11.53
				15	0	19.31	18.41	30	-11.59
	132657	1778.5	64QAM	1	0	20.36	19.46	30	-10.54
				1	14	20.32	19.42	30	-10.58
				8	4	19.33	18.43	30	-11.57
				15	0	19.30	18.40	30	-11.6

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LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	131997	1712.5	QPSK	1	0	22.24	21.34	30	-8.66
				1	24	22.27	21.37	30	-8.63
				12	6	21.24	20.34	30	-9.66
				25	0	21.36	20.46	30	-9.54
	132322	1745	QPSK	1	0	22.38	21.48	30	-8.52
				1	24	22.33	21.43	30	-8.57
				12	6	21.35	20.45	30	-9.55
				25	0	21.31	20.41	30	-9.59
	132647	1777.5	QPSK	1	0	22.36	21.46	30	-8.54
				1	24	22.30	21.40	30	-8.6
				12	6	21.39	20.49	30	-9.51
				25	0	21.44	20.54	30	-9.46
5	131997	1712.5	16QAM	1	0	21.32	20.42	30	-9.58
				1	24	21.40	20.50	30	-9.5
				12	6	20.27	19.37	30	-10.63
				25	0	20.28	19.38	30	-10.62
	132322	1745	16QAM	1	0	21.24	20.34	30	-9.66
				1	24	21.37	20.47	30	-9.53
				12	6	20.39	19.49	30	-10.51
				25	0	20.37	19.47	30	-10.53
	132647	1777.5	16QAM	1	0	21.35	20.45	30	-9.55
				1	24	21.33	20.43	30	-9.57
				12	6	20.35	19.45	30	-10.55
				25	0	20.29	19.39	30	-10.61
5	131997	1712.5	64QAM	1	0	20.39	19.49	30	-10.51
				1	24	20.27	19.37	30	-10.63
				12	6	19.31	18.41	30	-11.59
				25	0	19.32	18.42	30	-11.58
	132322	1745	64QAM	1	0	20.32	19.42	30	-10.58
				1	24	20.42	19.52	30	-10.48
				12	6	19.29	18.39	30	-11.61
				25	0	19.26	18.36	30	-11.64
	132647	1777.5	64QAM	1	0	20.29	19.39	30	-10.61
				1	24	20.25	19.35	30	-10.65
				12	6	19.24	18.34	30	-11.66
				25	0	19.42	18.52	30	-11.48

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Antenna gain (dBi)		-0.9							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	132022	1715	QPSK	1	0	22.32	21.42	30	-8.58
				1	49	22.41	21.51	30	-8.49
				25	12	21.26	20.36	30	-9.64
				50	0	21.43	20.53	30	-9.47
	132322	1745	QPSK	1	0	22.37	21.47	30	-8.53
				1	49	22.26	21.36	30	-8.64
				25	12	21.32	20.42	30	-9.58
				50	0	21.24	20.34	30	-9.66
	132622	1775	QPSK	1	0	22.25	21.35	30	-8.65
				1	49	22.38	21.48	30	-8.52
				25	12	21.25	20.35	30	-9.65
				50	0	21.26	20.36	30	-9.64
10	132022	1715	16QAM	1	0	21.28	20.38	30	-9.62
				1	49	21.32	20.42	30	-9.58
				25	12	20.27	19.37	30	-10.63
				50	0	20.31	19.41	30	-10.59
	132322	1745	16QAM	1	0	21.31	20.41	30	-9.59
				1	49	21.28	20.38	30	-9.62
				25	12	20.26	19.36	30	-10.64
				50	0	20.33	19.43	30	-10.57
	132622	1775	16QAM	1	0	21.25	20.35	30	-9.65
				1	49	21.35	20.45	30	-9.55
				25	12	20.32	19.42	30	-10.58
				50	0	20.24	19.34	30	-10.66
10	132022	1715	64QAM	1	0	20.31	19.41	30	-10.59
				1	49	20.29	19.39	30	-10.61
				25	12	19.35	18.45	30	-11.55
				50	0	19.35	18.45	30	-11.55
	132322	1745	64QAM	1	0	20.31	19.41	30	-10.59
				1	49	20.38	19.48	30	-10.52
				25	12	19.37	18.47	30	-11.53
				50	0	19.32	18.42	30	-11.58
	132622	1775	64QAM	1	0	20.28	19.38	30	-10.62
				1	49	20.41	19.51	30	-10.49
				25	12	19.41	18.51	30	-11.49
				50	0	19.43	18.53	30	-11.47

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Antenna gain (dBi)		-0.9							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	132047	1717.5	QPSK	1	0	22.44	21.54	30	-8.46
				1	74	22.35	21.45	30	-8.55
				36	18	21.42	20.52	30	-9.48
				75	0	21.33	20.43	30	-9.57
	132322	1745	QPSK	1	0	22.39	21.49	30	-8.51
				1	74	22.30	21.40	30	-8.6
				36	18	21.35	20.45	30	-9.55
				75	0	21.40	20.50	30	-9.5
	132597	1772.5	QPSK	1	0	22.42	21.52	30	-8.48
				1	74	22.25	21.35	30	-8.65
				36	18	21.42	20.52	30	-9.48
				75	0	21.36	20.46	30	-9.54
15	132047	1717.5	16QAM	1	0	21.35	20.45	30	-9.55
				1	74	21.33	20.43	30	-9.57
				36	18	20.40	19.50	30	-10.5
				75	0	20.32	19.42	30	-10.58
	132322	1745	16QAM	1	0	21.37	20.47	30	-9.53
				1	74	21.31	20.41	30	-9.59
				36	18	20.25	19.35	30	-10.65
				75	0	20.40	19.50	30	-10.5
	132597	1772.5	16QAM	1	0	21.43	20.53	30	-9.47
				1	74	21.42	20.52	30	-9.48
				36	18	20.36	19.46	30	-10.54
				75	0	20.28	19.38	30	-10.62
15	132047	1717.5	64QAM	1	0	20.25	19.35	30	-10.65
				1	74	20.35	19.45	30	-10.55
				36	18	19.28	18.38	30	-11.62
				75	0	19.31	18.41	30	-11.59
	132322	1745	64QAM	1	0	20.26	19.36	30	-10.64
				1	74	20.26	19.36	30	-10.64
				36	18	19.28	18.38	30	-11.62
				75	0	19.29	18.39	30	-11.61
	132597	1772.5	64QAM	1	0	20.28	19.38	30	-10.62
				1	74	20.30	19.40	30	-10.6
				36	18	19.43	18.53	30	-11.47
				75	0	19.36	18.46	30	-11.54

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Antenna gain (dBi)		-0.9							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	132072	1720	QPSK	1	0	22.45	21.55	30	-8.45
				1	99	22.34	21.44	30	-8.56
				50	25	21.40	20.50	30	-9.5
				100	0	21.27	20.37	30	-9.63
	132322	1745	QPSK	1	0	22.29	21.39	30	-8.61
				1	99	22.27	21.37	30	-8.63
				50	25	21.36	20.46	30	-9.54
				100	0	21.42	20.52	30	-9.48
	132572	1770	QPSK	1	0	22.23	21.33	30	-8.67
				1	99	22.30	21.40	30	-8.6
				50	25	21.35	20.45	30	-9.55
				100	0	21.39	20.49	30	-9.51
20	132072	1720	16QAM	1	0	21.40	20.50	30	-9.5
				1	99	21.32	20.42	30	-9.58
				50	25	20.32	19.42	30	-10.58
				100	0	20.34	19.44	30	-10.56
	132322	1745	16QAM	1	0	21.40	20.50	30	-9.5
				1	99	21.34	20.44	30	-9.56
				50	25	20.28	19.38	30	-10.62
				100	0	20.42	19.52	30	-10.48
	132572	1770	16QAM	1	0	21.32	20.42	30	-9.58
				1	99	21.31	20.41	30	-9.59
				50	25	20.43	19.53	30	-10.47
				100	0	20.27	19.37	30	-10.63
20	132072	1720	64QAM	1	0	20.33	19.43	30	-10.57
				1	99	20.32	19.42	30	-10.58
				50	25	19.25	18.35	30	-11.65
				100	0	19.36	18.46	30	-11.54
	132322	1745	64QAM	1	0	20.32	19.42	30	-10.58
				1	99	20.26	19.36	30	-10.64
				50	25	19.43	18.53	30	-11.47
				100	0	19.25	18.35	30	-11.65
	132572	1770	64QAM	1	0	20.28	19.38	30	-10.62
				1	99	20.24	19.34	30	-10.66
				50	25	19.28	18.38	30	-11.62
				100	0	19.32	18.42	30	-11.58

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2 OCCUPIED BANDWIDTH MEASUREMENT

LTE BAND 2 Channel bandwidth: 1.4MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1850.7	18607	1.0925	1.0932	1.0950	1.355	1.384	1.332
1880.0	18900	1.0889	1.0950	1.0924	1.346	1.479	1.377
1909.3	19193	1.0911	1.0979	1.0949	1.370	1.431	1.322

LTE BAND 2 Channel bandwidth: 3MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1851.5	18615	2.6964	2.6929	2.7009	3.011	3.020	3.017
1880.0	18900	2.7015	2.6961	2.7025	3.034	3.071	3.048
1908.5	19185	2.6946	2.7011	2.6919	3.010	3.010	3.015

LTE BAND 2 Channel bandwidth: 5MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1852.5	18625	4.4883	4.4939	4.5022	5.045	5.039	5.148
1880.0	18900	4.4981	4.4998	4.4851	5.087	5.053	5.066
1907.5	19175	4.5006	4.4932	4.5061	4.989	5.087	5.043

LTE BAND 2 Channel bandwidth: 10MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1855.0	18650	8.9869	8.9864	8.9753	9.888	9.965	9.997
1880.0	18900	8.9800	8.9915	8.9609	9.887	10.040	9.895
1905.0	19150	8.9638	8.9710	9.0021	10.080	9.895	10.010

LTE BAND 2 Channel bandwidth: 15MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1857.5	18675	13.4850	13.4700	13.4650	14.720	14.850	14.790
1880.0	18900	13.4900	13.4800	13.4640	14.860	14.720	14.760
1902.5	19125	13.4860	13.4600	13.4860	14.870	14.650	14.730

LTE BAND 2 Channel bandwidth: 20MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1860.0	18700	17.9490	17.9310	17.9490	19.670	19.530	19.630
1880.0	18900	17.9420	17.9810	17.9330	19.730	19.680	19.600
1900.0	19100	17.8980	17.8930	17.9100	19.570	19.520	19.300

LTE BAND 4 Channel bandwidth: 1.4MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1710.7	19957	1.0887	1.0987	1.0886	1.357	1.422	1.343
1732.5	20175	1.0870	1.0953	1.0940	1.320	1.396	1.355
1754.3	20393	1.0911	1.0990	1.0920	1.329	1.502	1.337

LTE BAND 4 Channel bandwidth: 3MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1711.5	19965	2.6942	2.6949	2.6982	3.058	3.048	3.018
1732.5	20175	2.6958	2.7016	2.6976	3.004	3.067	3.048
1753.5	20385	2.7021	2.6963	2.6932	3.060	3.004	2.993

LTE BAND 4 Channel bandwidth: 5MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1712.5	19975	4.4880	4.5013	4.4913	5.094	5.067	5.082
1732.5	20175	4.5010	4.4882	4.4867	5.109	5.052	5.088
1752.5	20375	4.4925	4.4898	4.5009	5.074	5.041	5.061

LTE BAND 4 Channel bandwidth: 10MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1715.0	20000	8.9846	8.9907	8.9765	9.944	10.040	10.040
1732.5	20175	8.9810	8.9914	8.9919	9.989	10.040	9.809
1750.0	20350	8.9605	8.9883	8.9806	10.030	9.894	9.852

LTE BAND 4 Channel bandwidth: 15MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1717.5	20025	13.4890	13.4580	13.4970	14.830	14.700	14.860
1732.5	20175	13.4600	13.4500	13.4790	14.830	14.630	14.750
1747.5	20325	13.4580	13.5000	13.4560	14.660	14.890	14.690

LTE BAND 4 Channel bandwidth: 20MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1720.0	20050	17.9780	17.9440	17.9420	19.650	19.440	19.500
1732.5	20175	17.8840	17.9020	17.8980	19.710	19.530	19.530
1745.0	20300	17.9390	17.9310	17.9430	19.680	19.410	19.590

LTE BAND 5 Channel bandwidth: 1.4MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
824.7	20407	1.0891	1.0949	1.0917	1.321	1.336	1.326
836.5	20525	1.0897	1.0971	1.0938	1.317	1.358	1.364
848.3	20643	1.0872	1.0932	1.0901	1.311	1.335	1.328

LTE BAND 5 Channel bandwidth: 3MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
825.5	20415	2.6885	2.6949	2.6954	3.038	3.019	2.994
836.5	20525	2.6924	2.6972	2.7021	3.053	3.036	3.036
847.5	20635	2.7014	2.6922	2.6953	3.002	3.015	3.006

LTE BAND 5 Channel bandwidth: 5MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
826.5	20425	4.4868	4.4840	4.4881	4.999	5.022	5.056
836.5	20525	4.4881	4.4904	4.4947	5.045	5.065	5.062
846.5	20625	4.4933	4.4884	4.5094	5.096	5.011	5.019

LTE BAND 5 Channel bandwidth: 10MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
829.0	20450	8.9596	8.9994	8.9776	9.961	9.742	9.999
836.5	20525	8.9988	8.9928	9.0007	9.917	9.909	9.958
844.0	20600	8.9685	8.9497	8.9616	9.926	9.912	9.838

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LTE BAND 66 Channel bandwidth: 1.4MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1710.7	131979	1.0885	1.0921	1.0902	1.316	1.365	1.368
1745.0	132322	1.0885	1.0955	1.0873	1.299	1.438	1.324
1779.3	132665	1.0925	1.0958	1.0934	1.360	1.333	1.327

LTE BAND 66 Channel bandwidth: 3MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1711.5	131987	2.6939	2.6950	2.6971	3.012	3.021	3.029
1745.0	132322	2.6906	2.6972	2.6993	3.019	3.037	3.021
1778.5	132657	2.6930	2.7001	2.6929	3.021	3.064	3.050

LTE BAND 66 Channel bandwidth: 5MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1712.5	131997	4.4890	4.4819	4.4853	5.094	5.086	5.013
1745.0	132322	4.4948	4.4810	4.4845	5.061	5.076	5.023
1777.5	132647	4.4975	4.4855	4.4855	5.102	5.102	5.038

LTE BAND 66 Channel bandwidth: 10MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1715.0	132022	8.9750	9.0101	8.9536	10.130	9.954	9.926
1745.0	132322	8.9909	8.9862	9.0024	9.963	9.904	9.942
1775.0	132622	8.9752	8.9907	8.9730	9.850	9.933	9.859

LTE BAND 66 Channel bandwidth: 15MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1717.5	132047	13.4620	13.4810	13.4680	14.760	14.660	14.690
1745.0	132322	13.4710	13.4520	13.4680	14.840	14.780	14.920
1772.5	132597	13.4650	13.4560	13.4790	14.850	14.800	14.720

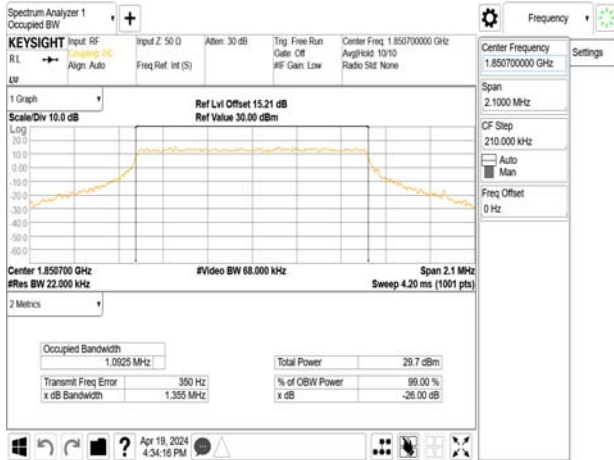
LTE BAND 66 Channel bandwidth: 20MHz							
Freq. (MHz)	CH	99% BW (MHz)			26 dB BW (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1720.0	132072	17.9620	17.9600	17.9650	19.830	19.630	19.670
1745.0	132322	17.9280	17.9380	17.9120	19.550	19.520	19.560
1770.0	132572	17.9090	17.8940	17.8780	19.710	19.540	19.620

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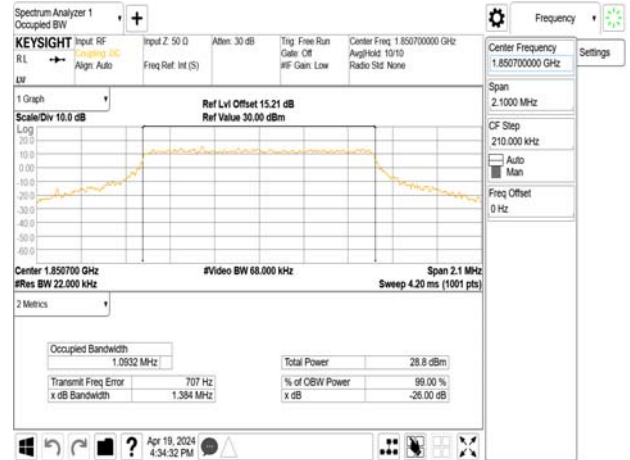
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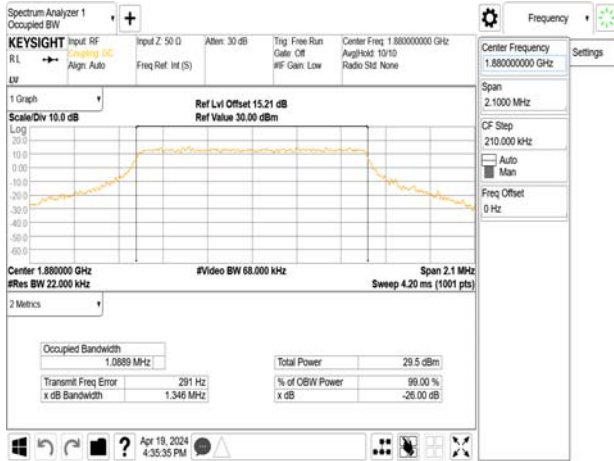
Band2_1.4MHz_QPSK_RB6_0_CH18607



Band2_1.4MHz_16QAM_RB6_0_CH18607



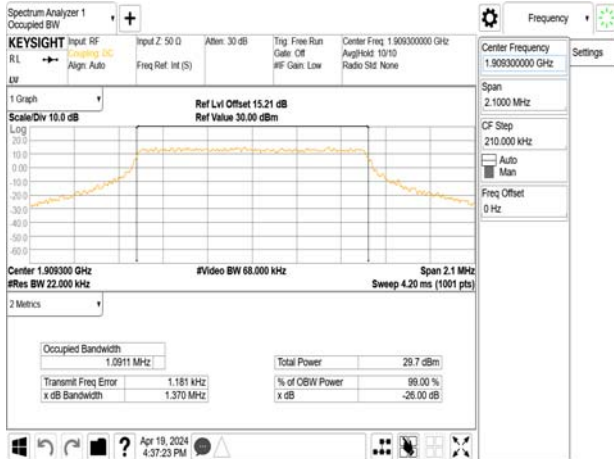
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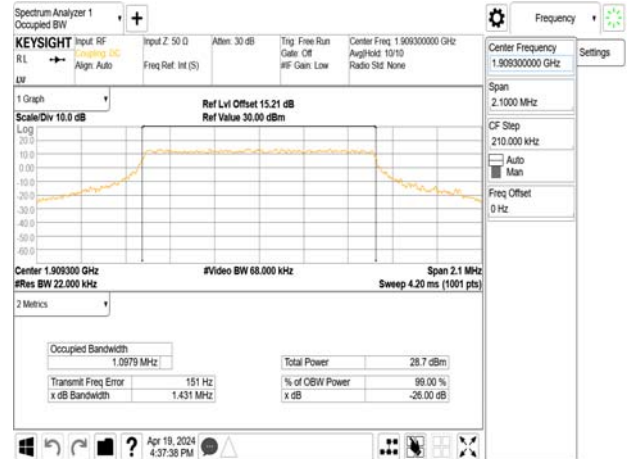
Band2_1.4MHz_16QAM_RB6_0_CH18900



Band2_1.4MHz_QPSK_RB6_0_CH19193



Band2_1.4MHz_16QAM_RB6_0_CH19193

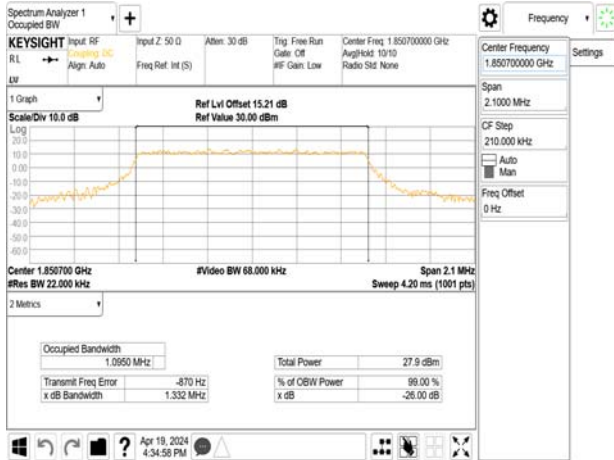


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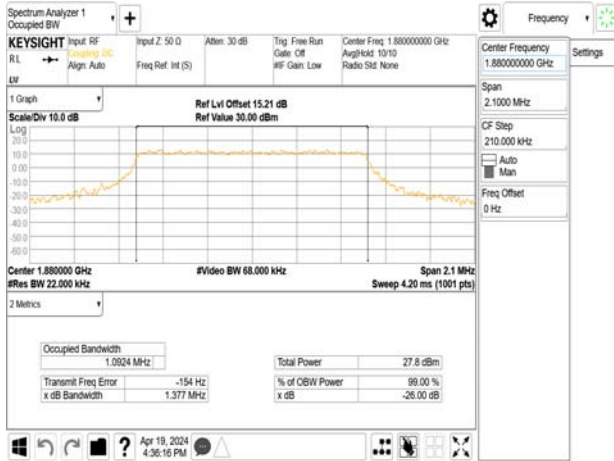
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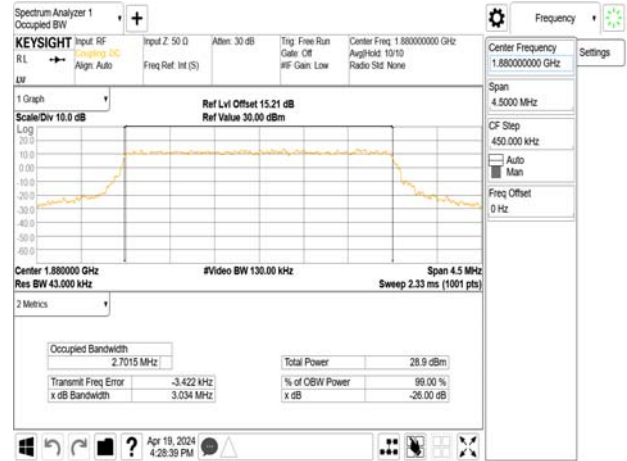
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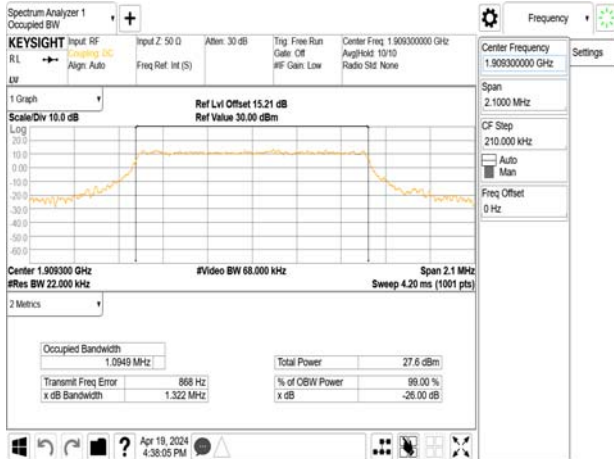
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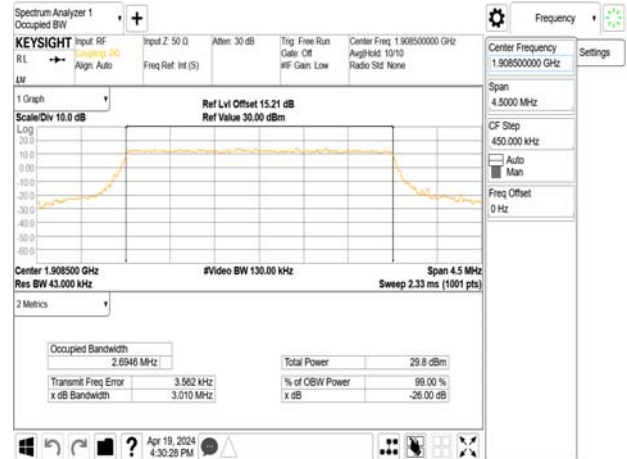
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Band2_1.4MHz_64QAM_RB6_0_CH19193



Band2_3MHz_QPSK_RB15_0_CH19185

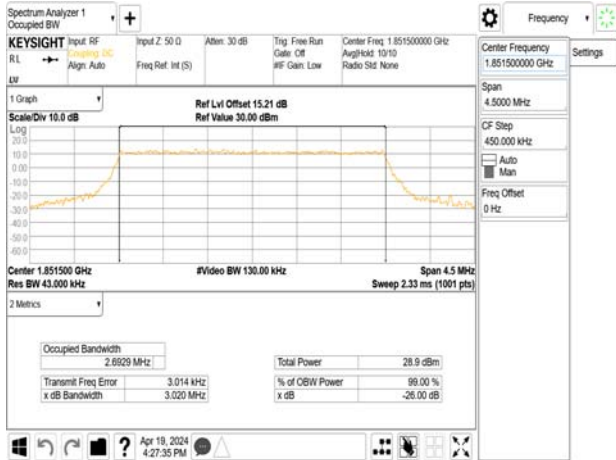


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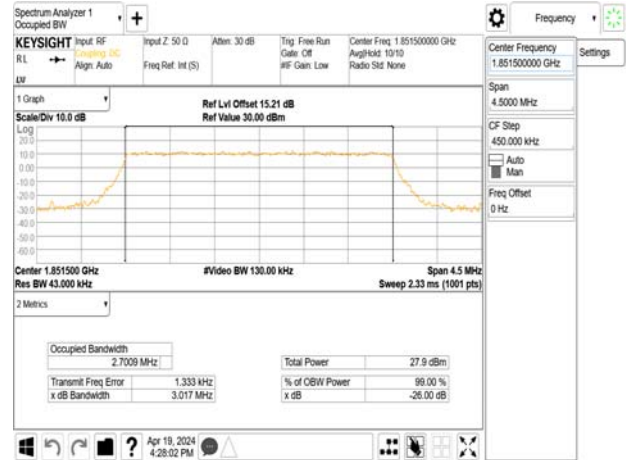
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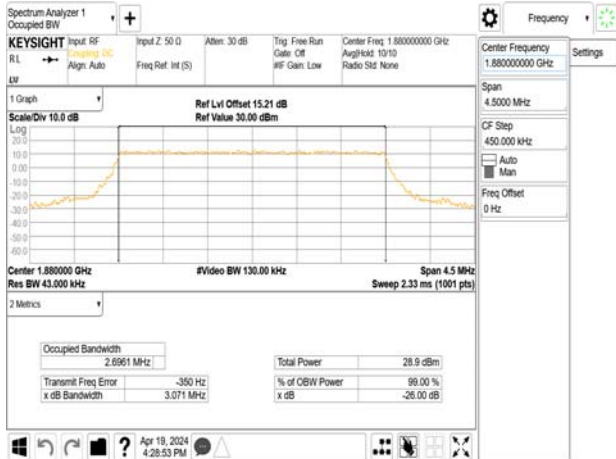
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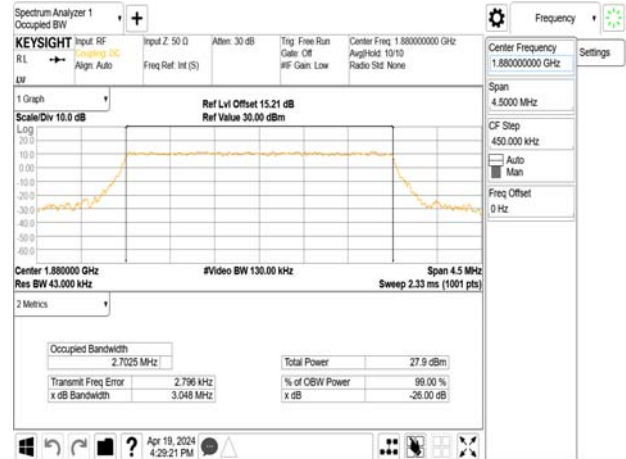
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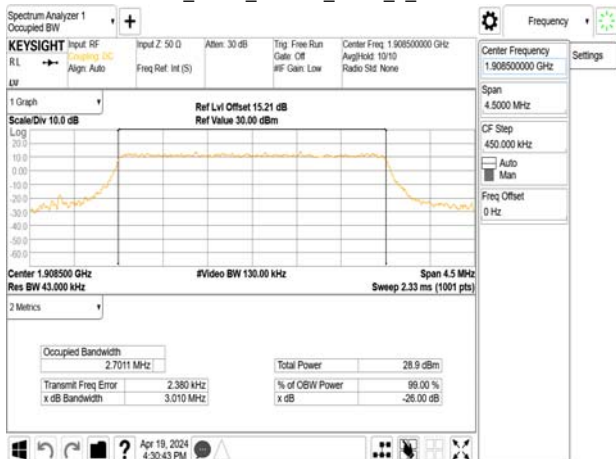
Band2_3MHz_16QAM_RB15_0_CH18900



Band2_3MHz_64QAM_RB15_0_CH18900



Band2_3MHz_16QAM_RB15_0_CH19185



Band2_3MHz_64QAM_RB15_0_CH19185

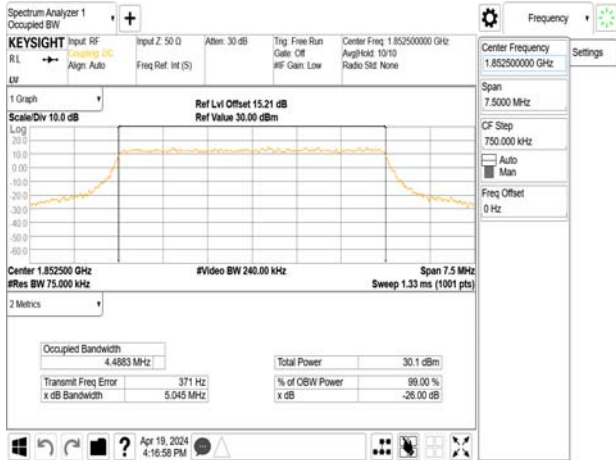


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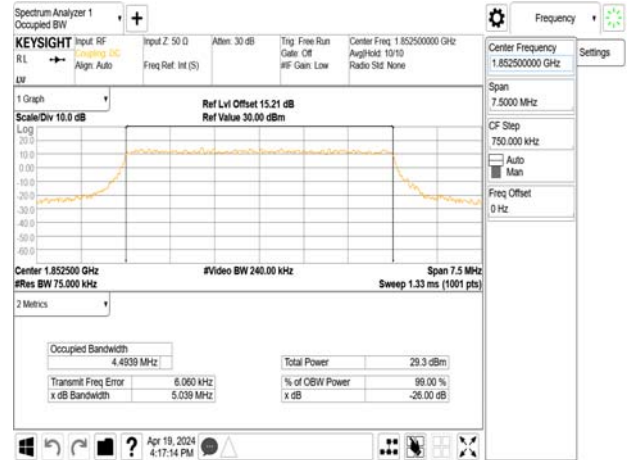
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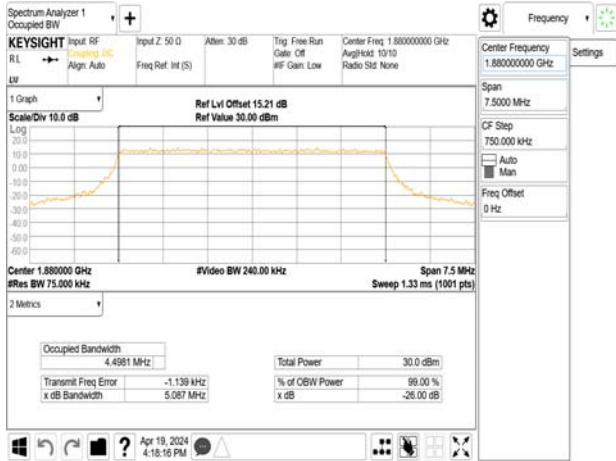
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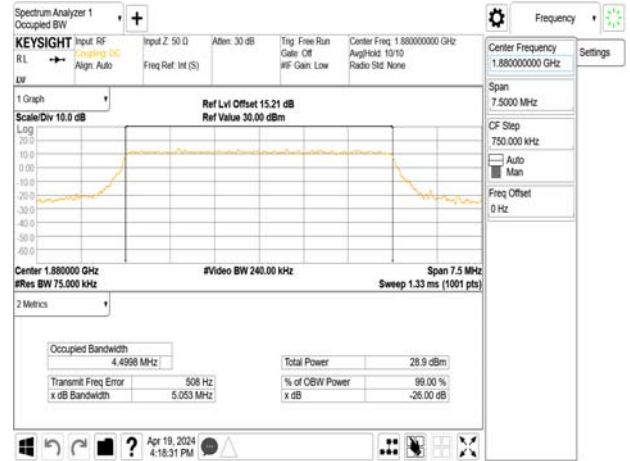
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Band2_5MHz_QPSK_RB25_0_CH18900



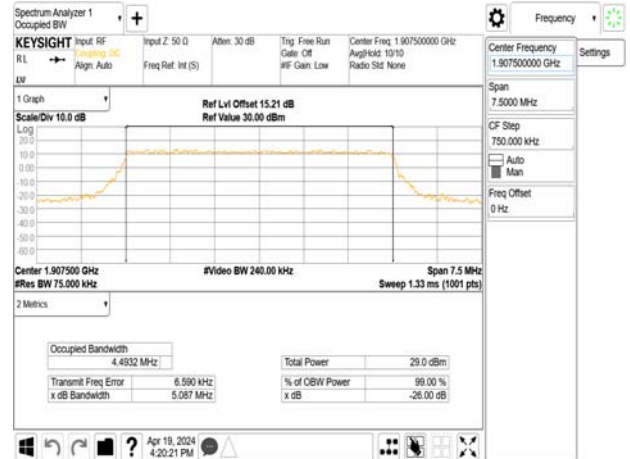
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Band2_5MHz_QPSK_RB25_0_CH19175



Band2_5MHz_16QAM_RB25_0_CH19175

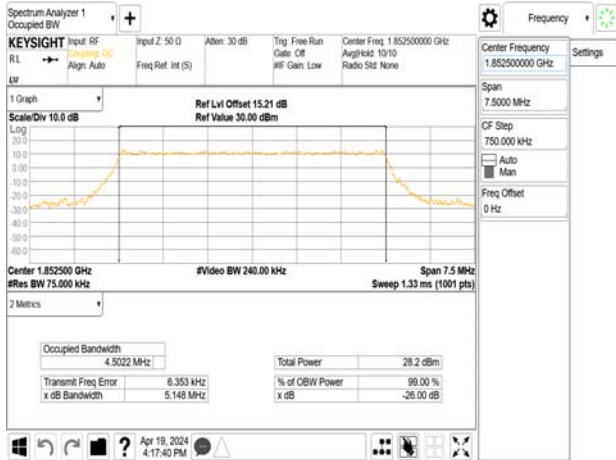


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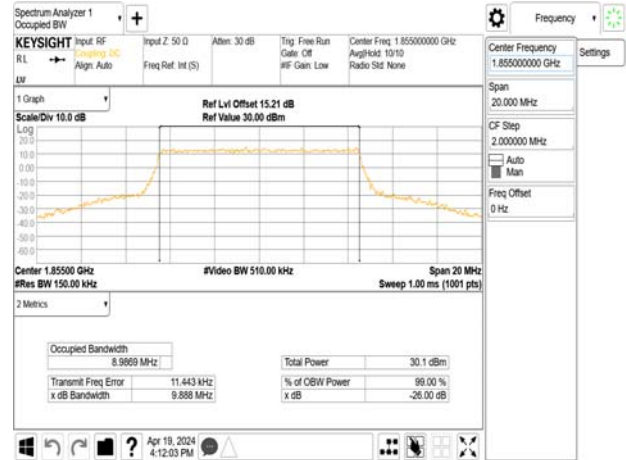
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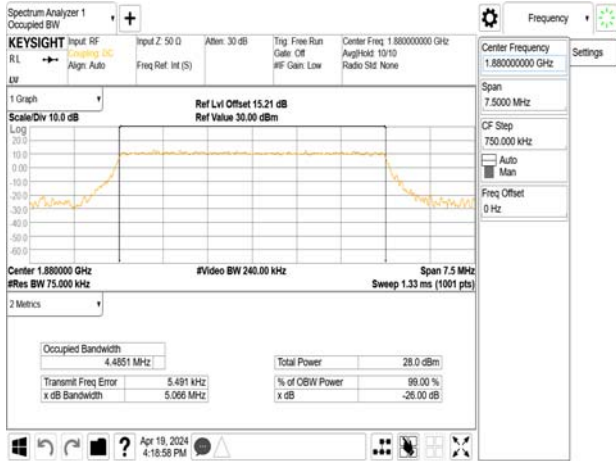
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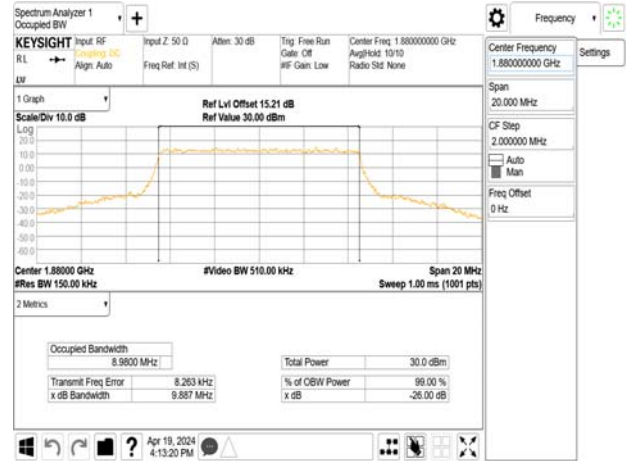
Band2_10MHz_QPSK_RB50_0_CH18650



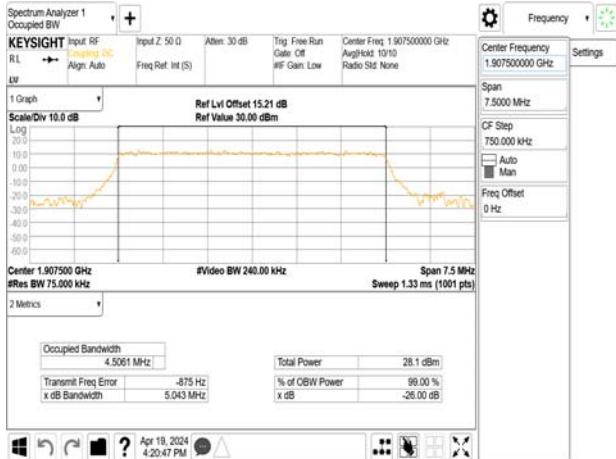
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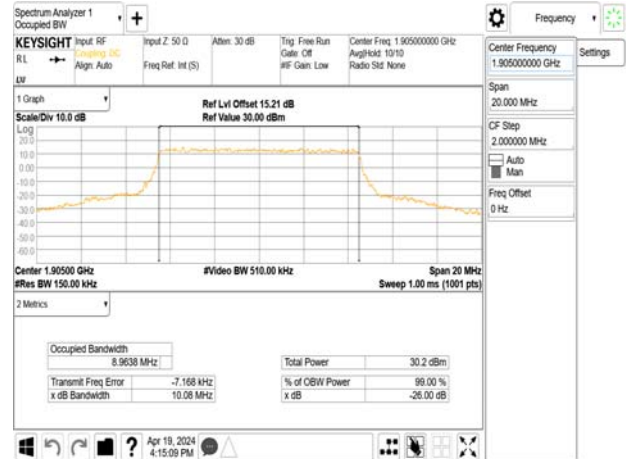
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Band2_5MHz_64QAM_RB25_0_CH19175



Band2_10MHz_QPSK_RB50_0_CH19150

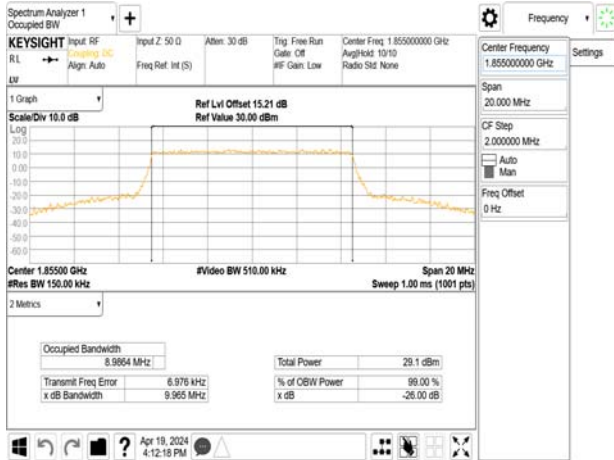


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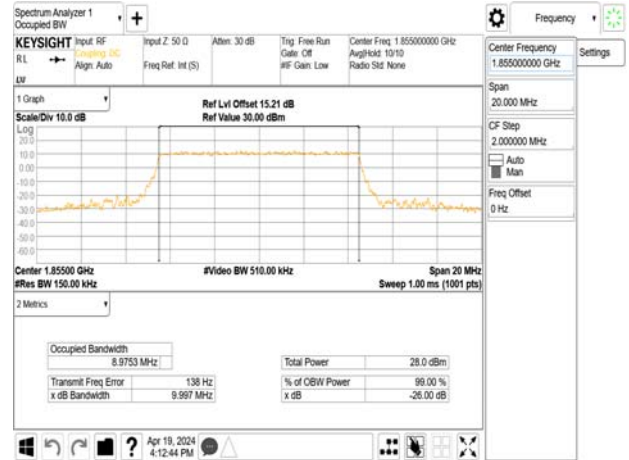
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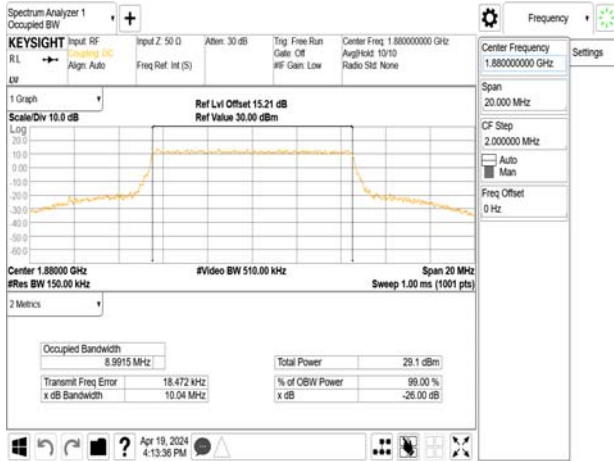
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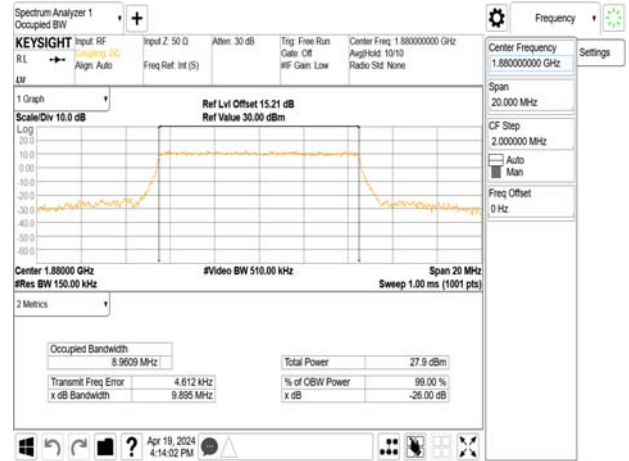
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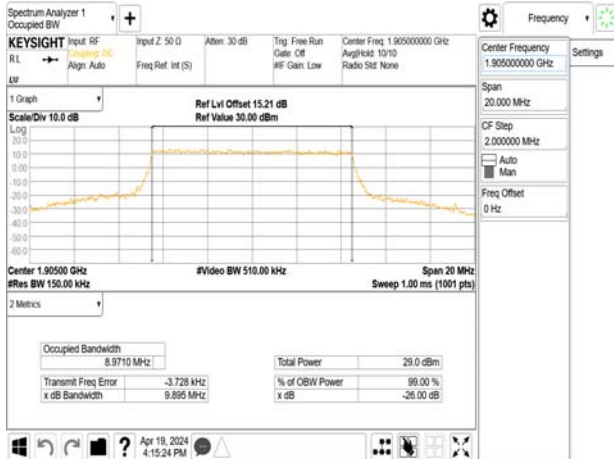
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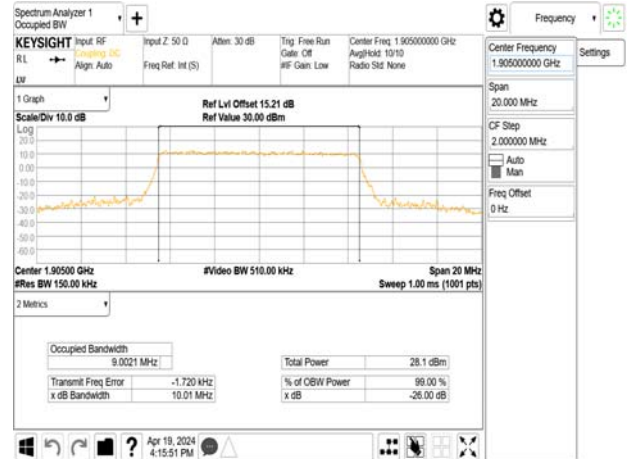
Band2_10MHz_64QAM_RB50_0_CH18900



Band2_10MHz_16QAM_RB50_0_CH19150



Band2_10MHz_64QAM_RB50_0_CH19150

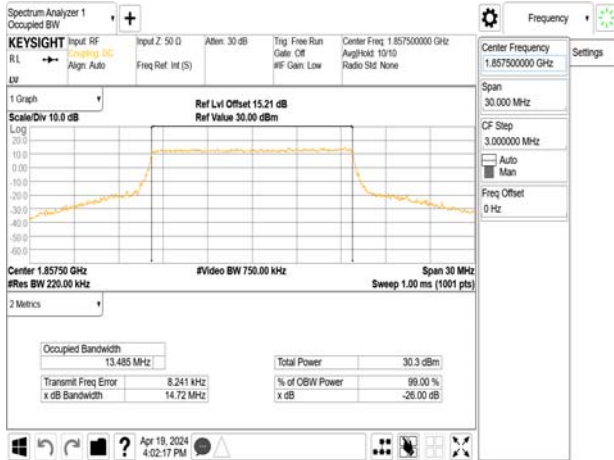


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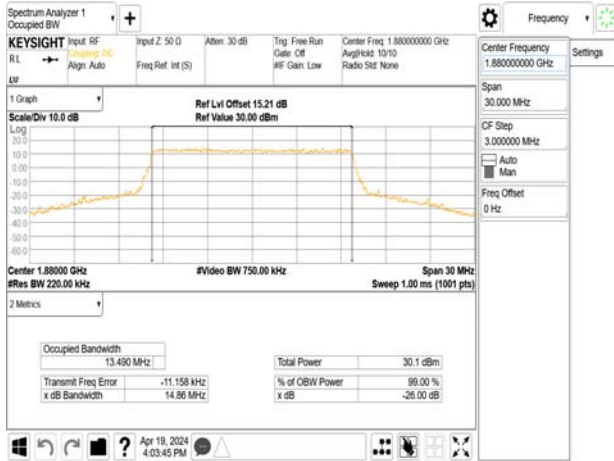
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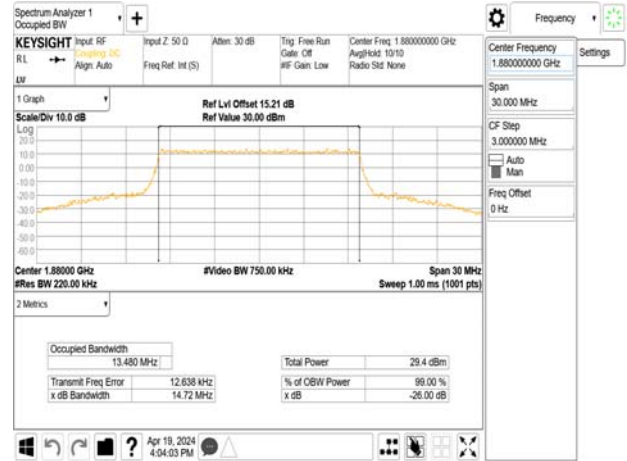
Band2_15MHz_16QAM_RB75_0_CH18675



Band2_15MHz_QPSK_RB75_0_CH18900



Band2_15MHz_16QAM_RB75_0_CH18900



Band2_15MHz_QPSK_RB75_0_CH19125



Band2_15MHz_16QAM_RB75_0_CH19125

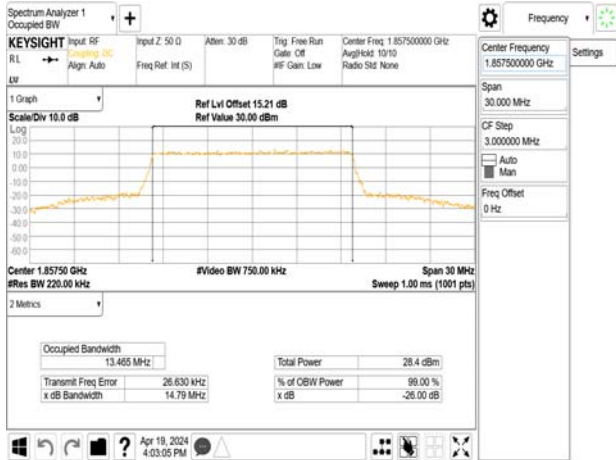


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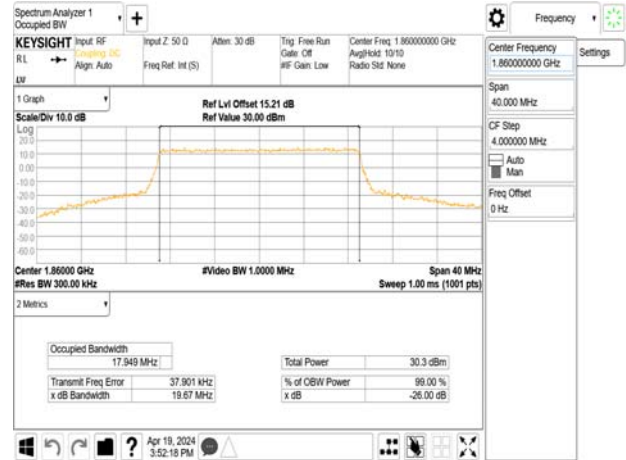
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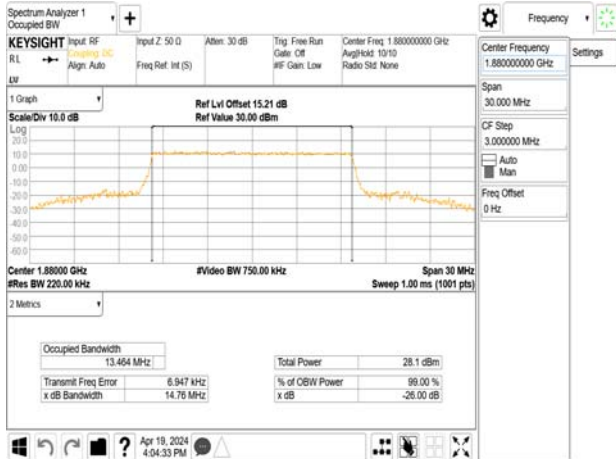
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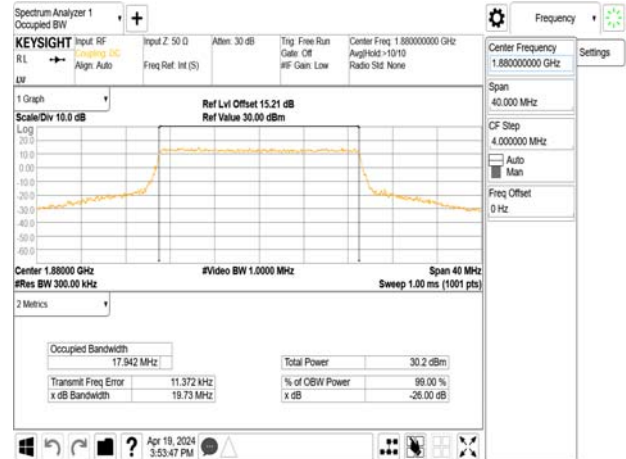
Band2_20MHz_QPSK_RB100_0_CH18700



Band2_15MHz_64QAM_RB75_0_CH18900



Band2_20MHz_QPSK_RB100_0_CH18900



Band2_15MHz_64QAM_RB75_0_CH19125



Band2_20MHz_QPSK_RB100_0_CH19100

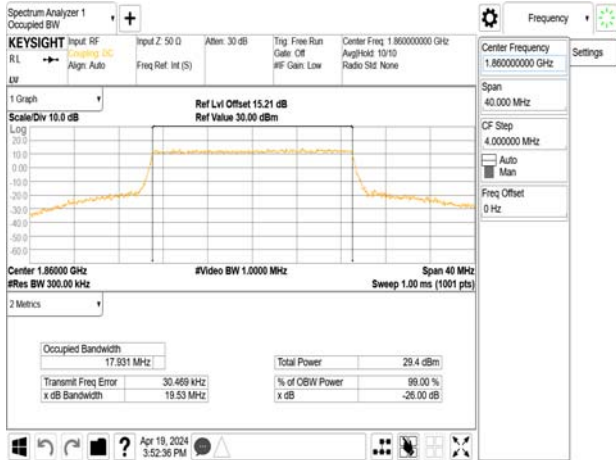


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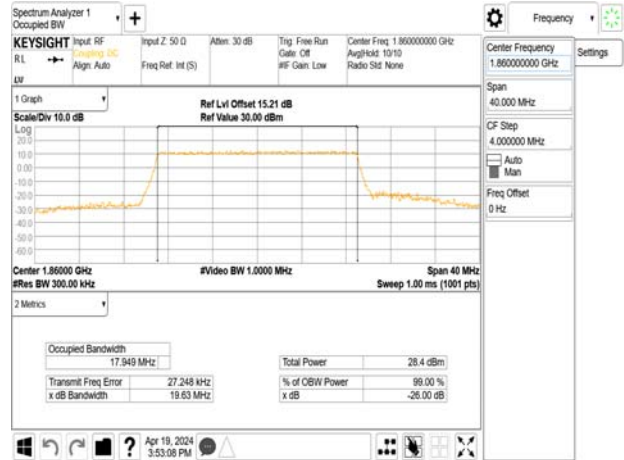
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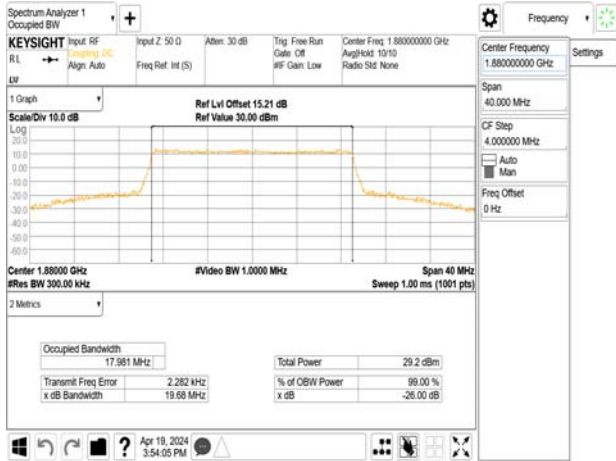
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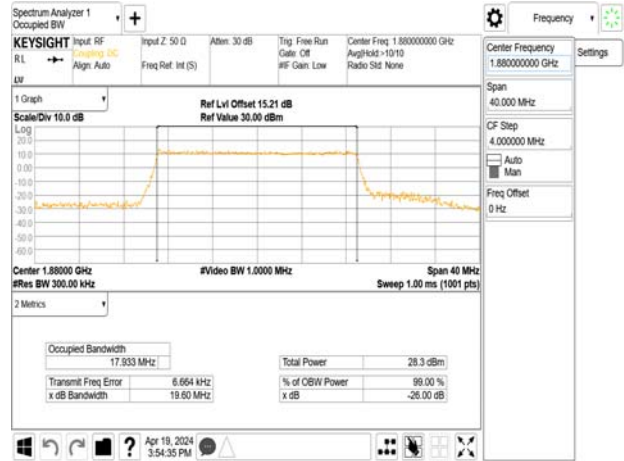
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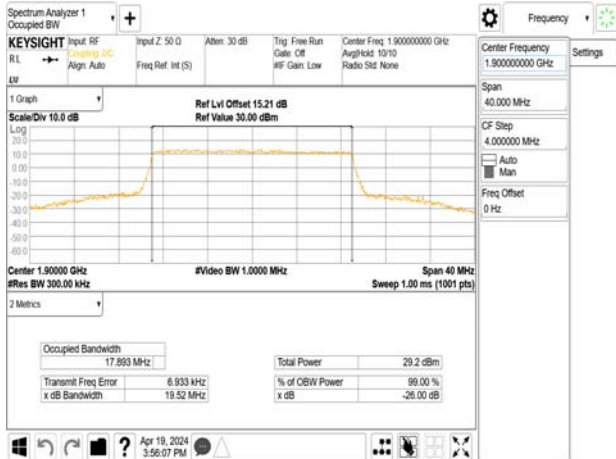
Band2_20MHz_16QAM_RB100_0_CH18900



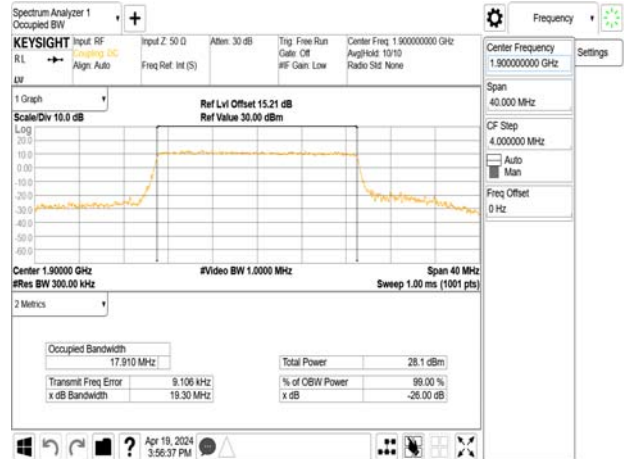
Band2_20MHz_64QAM_RB100_0_CH18900



Band2_20MHz_16QAM_RB100_0_CH19100



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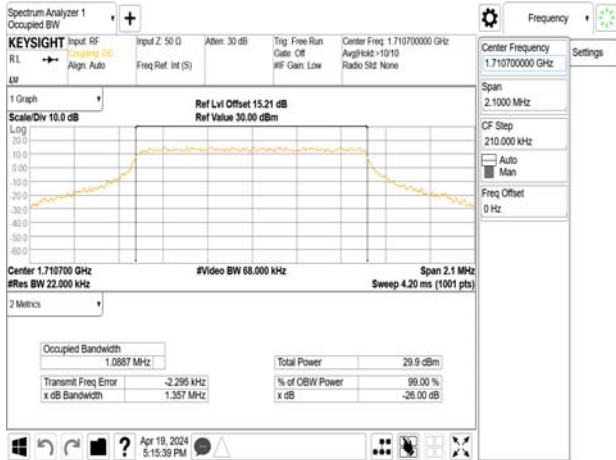


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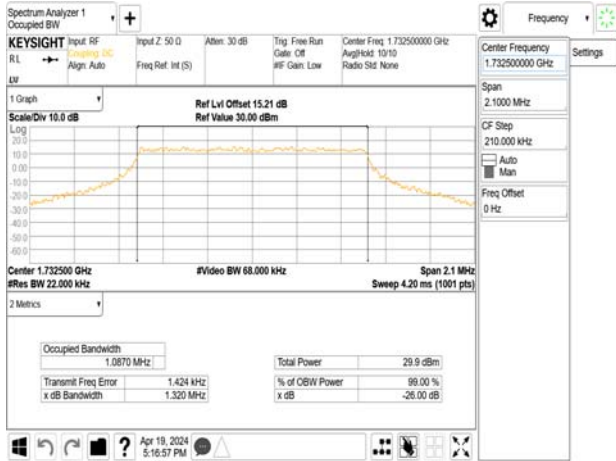
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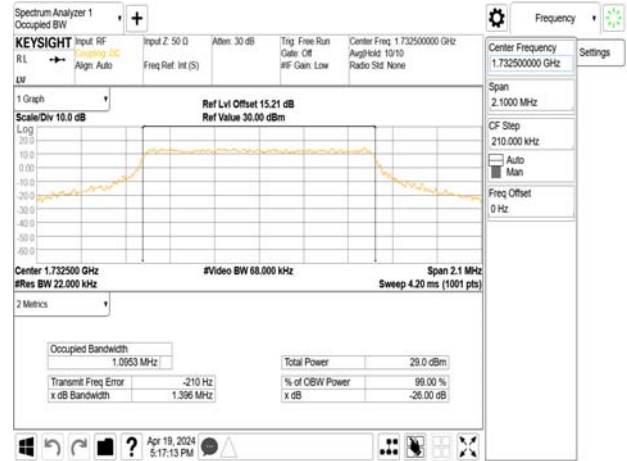
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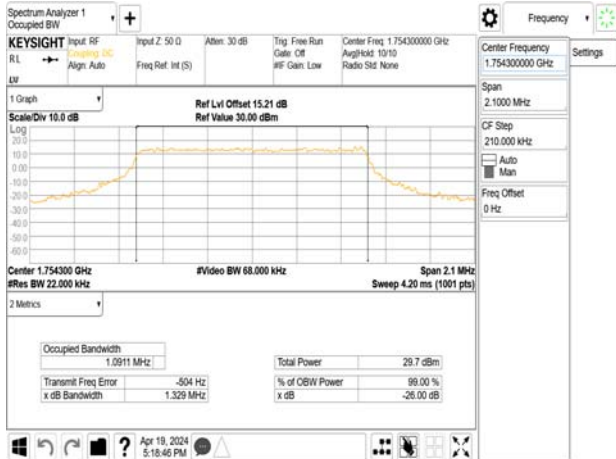
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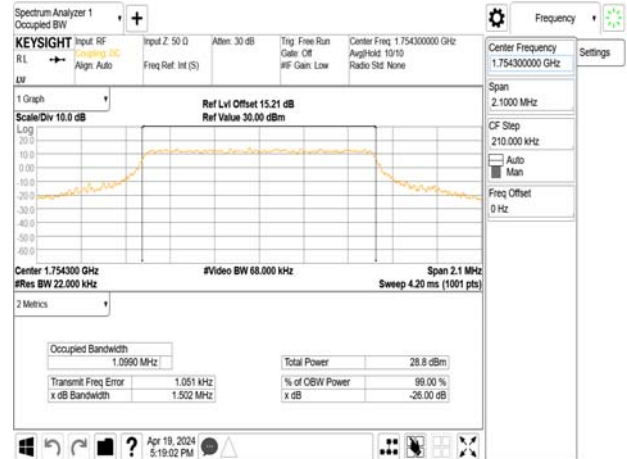
Band4_1.4MHz_16QAM_RB6_0_CH20175



Band4_1.4MHz_QPSK_RB6_0_CH20393



Band4_1.4MHz_16QAM_RB6_0_CH20393

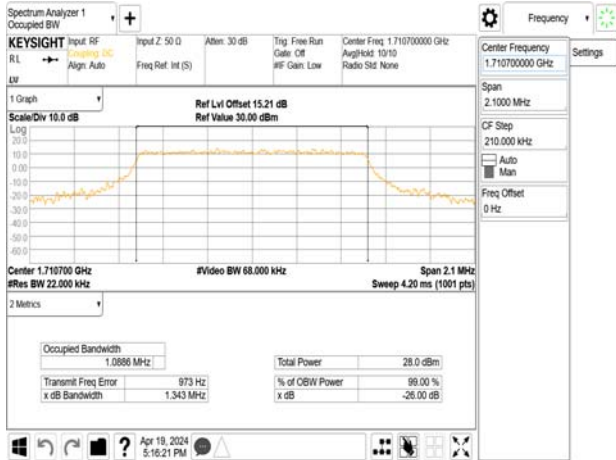


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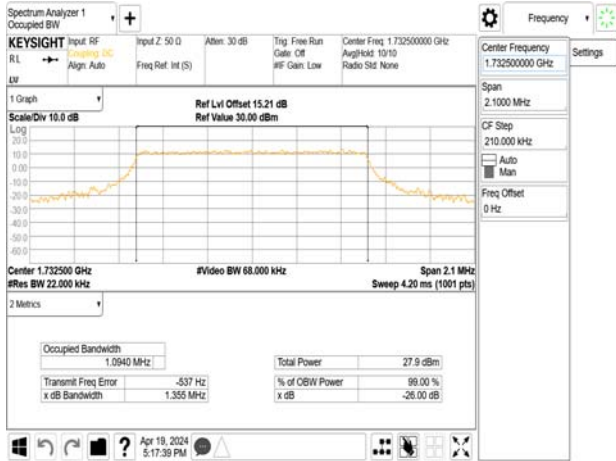
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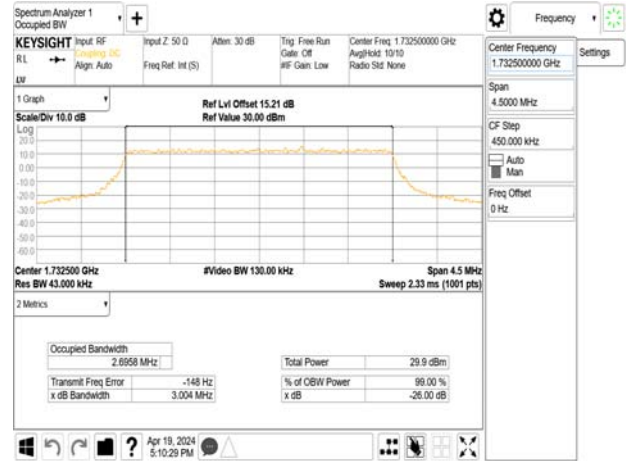
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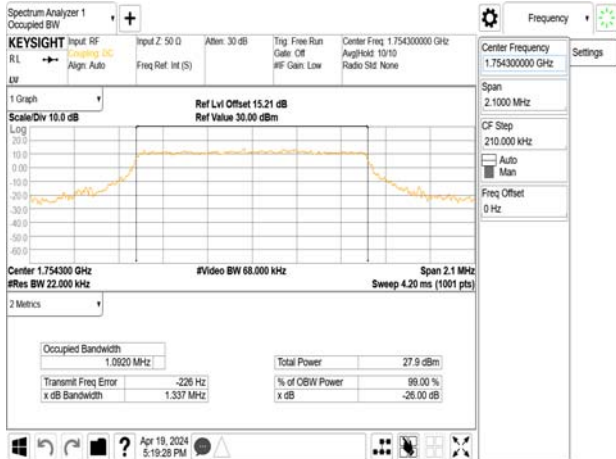
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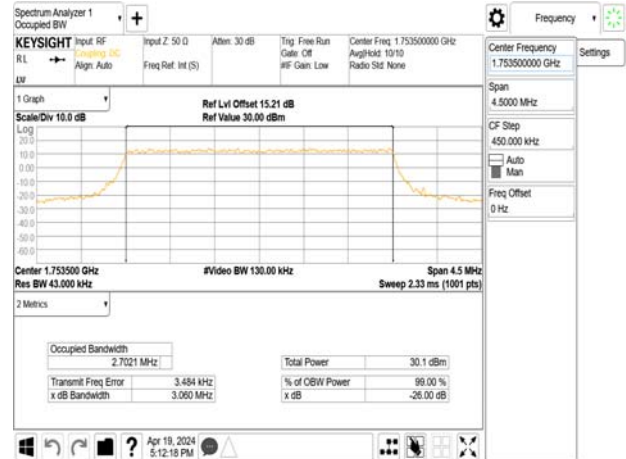
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Band4_1.4MHz_64QAM_RB6_0_CH20393



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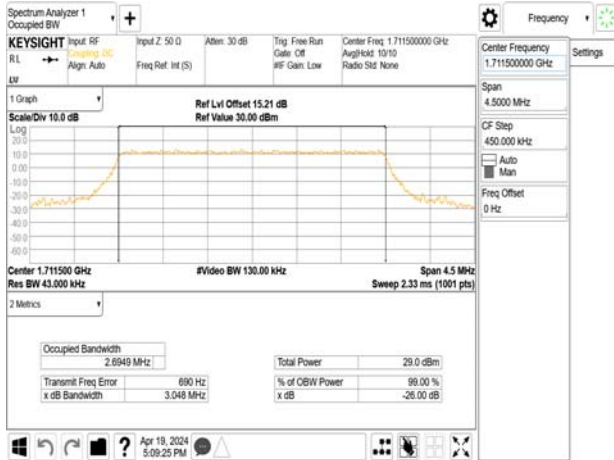


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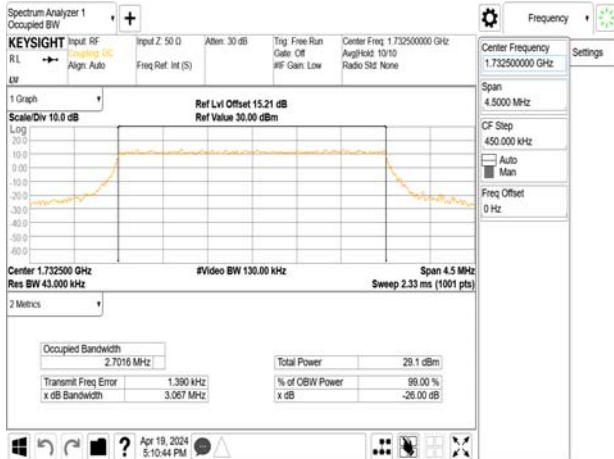
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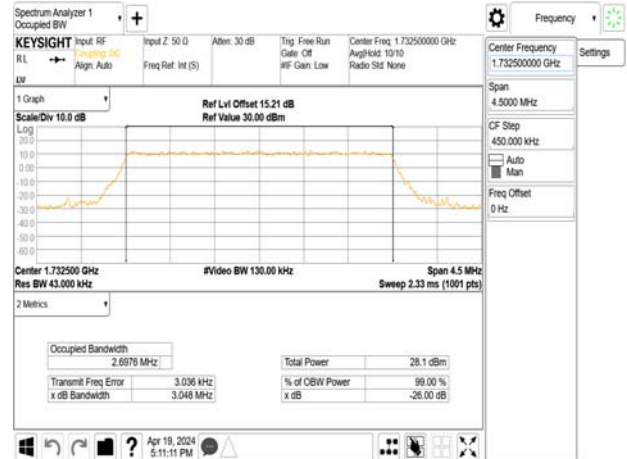
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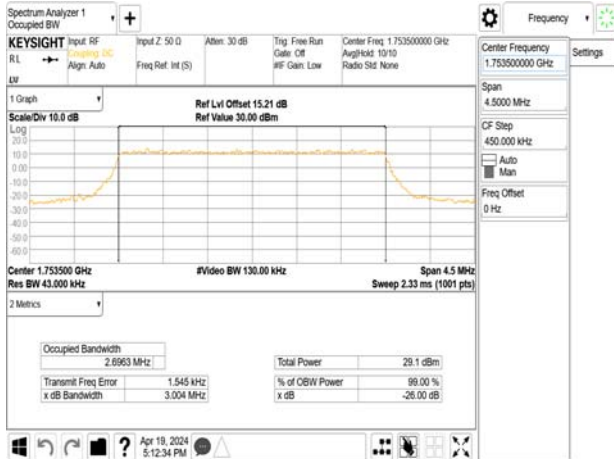
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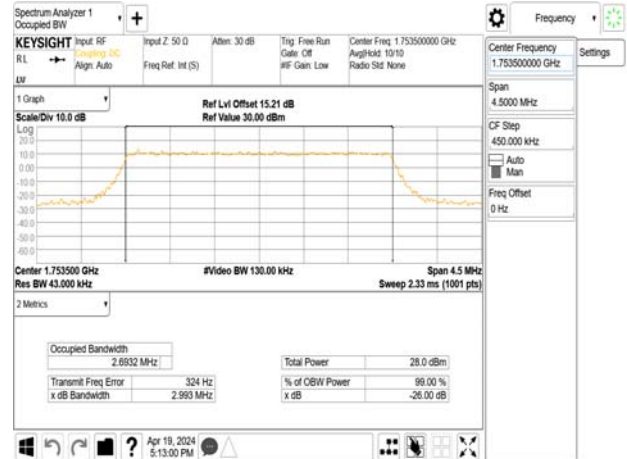
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Band4_3MHz_16QAM_RB15_0_CH20385



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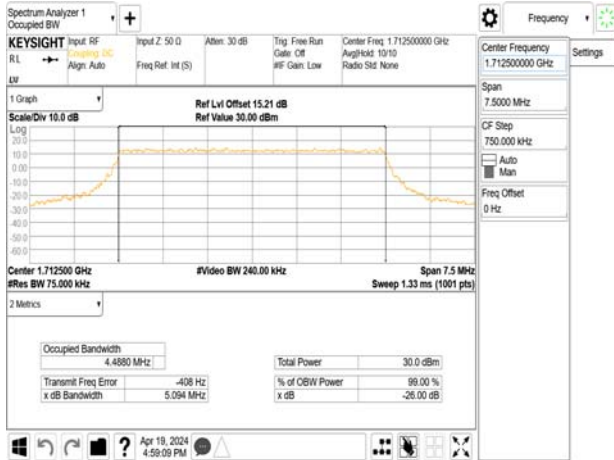


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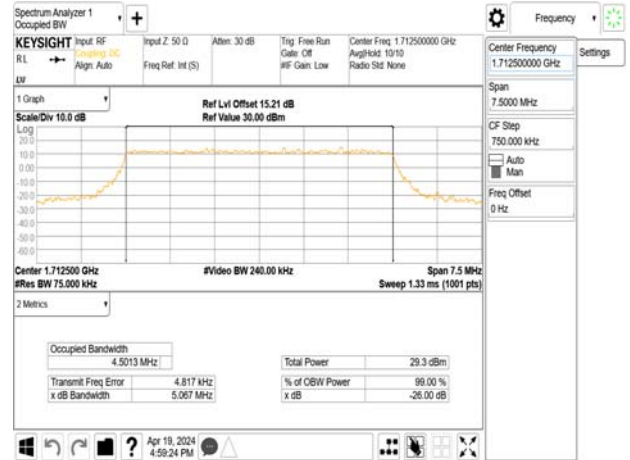
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Band4_5MHz_QPSK_RB25_0_CH19975



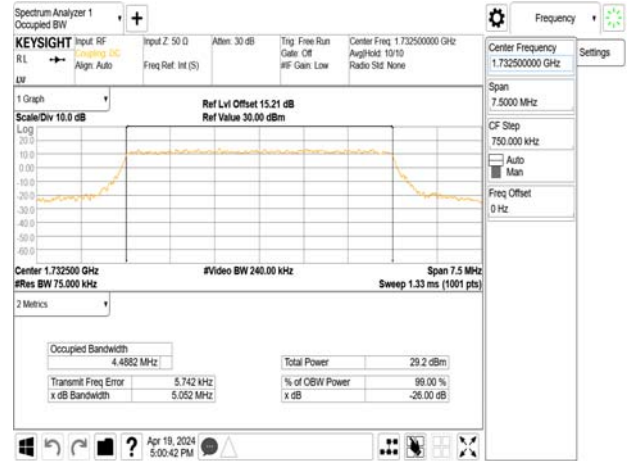
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Band4_5MHz_QPSK_RB25_0_CH20175



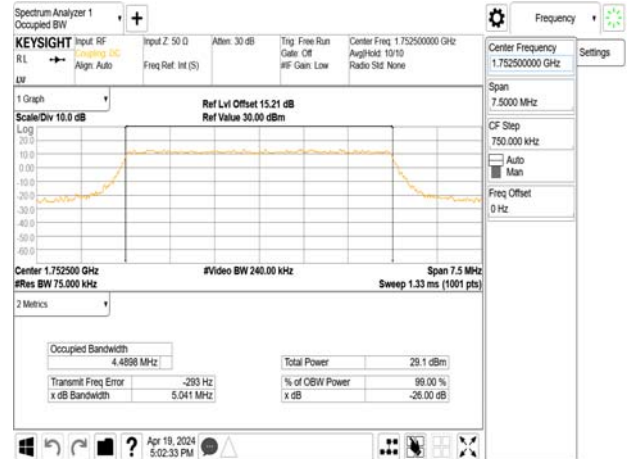
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Band4_5MHz_QPSK_RB25_0_CH20375



Band4_5MHz_16QAM_RB25_0_CH20375

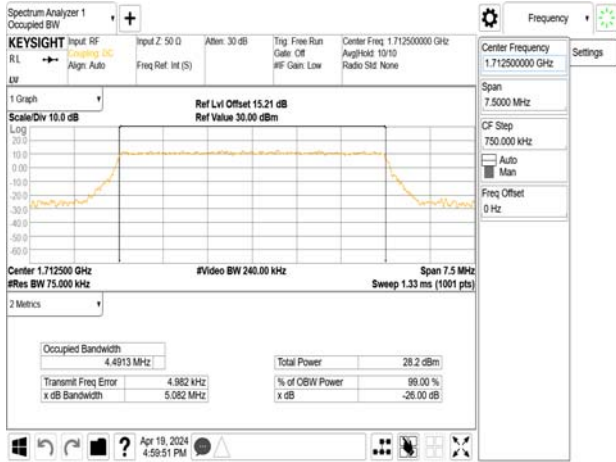


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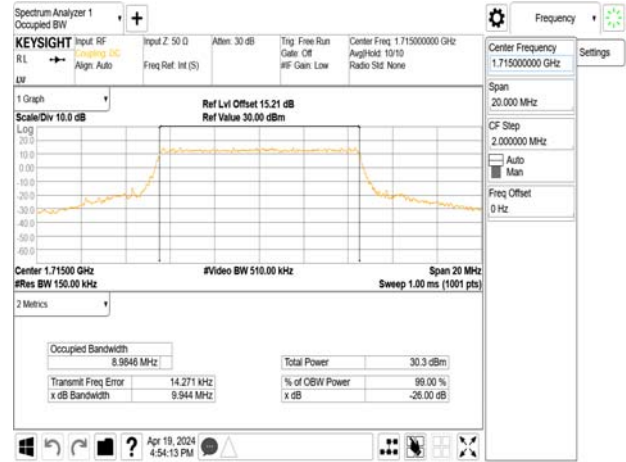
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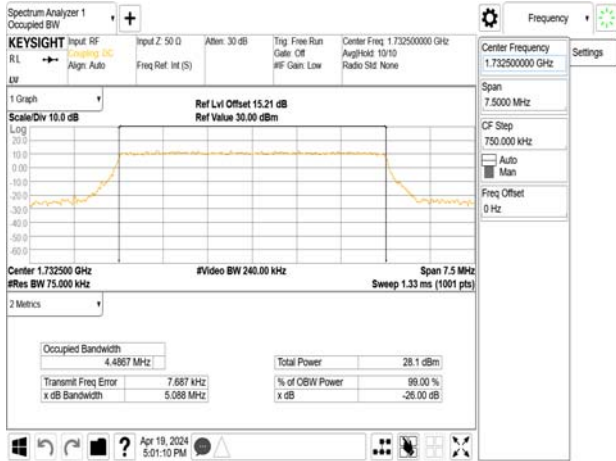
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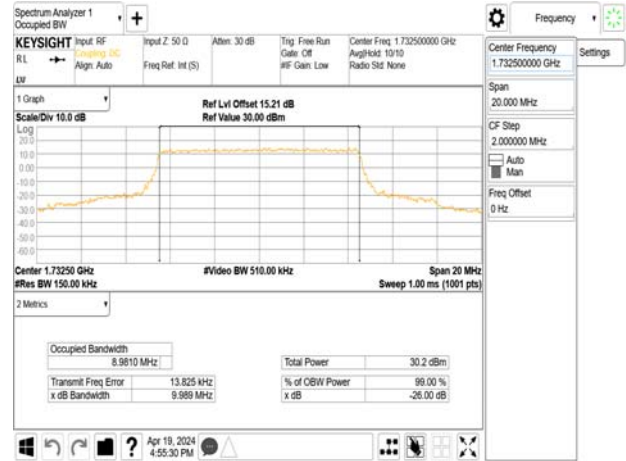
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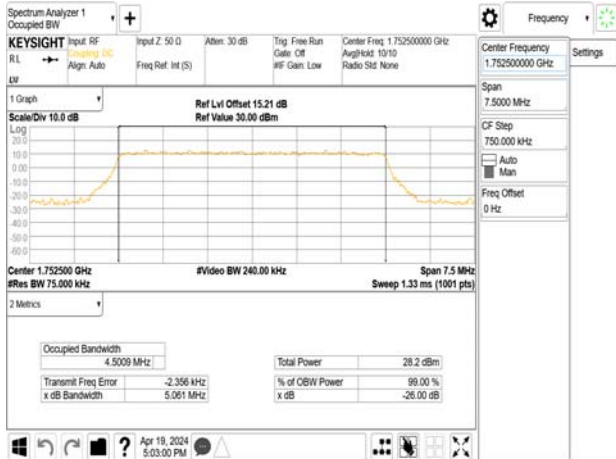
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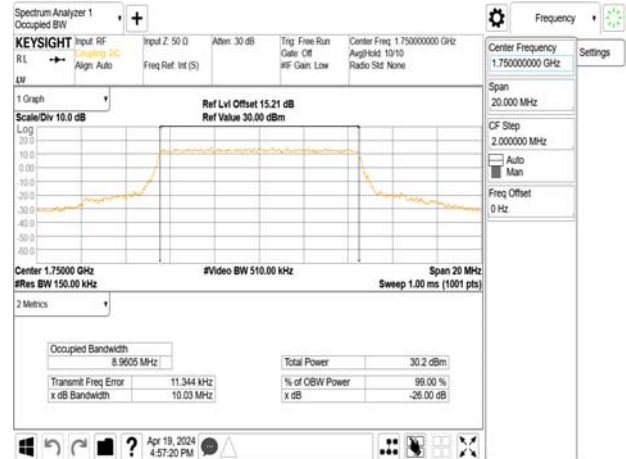
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Band4_5MHz_64QAM_RB25_0_CH20375



Band4_10MHz_QPSK_RB50_0_CH20350

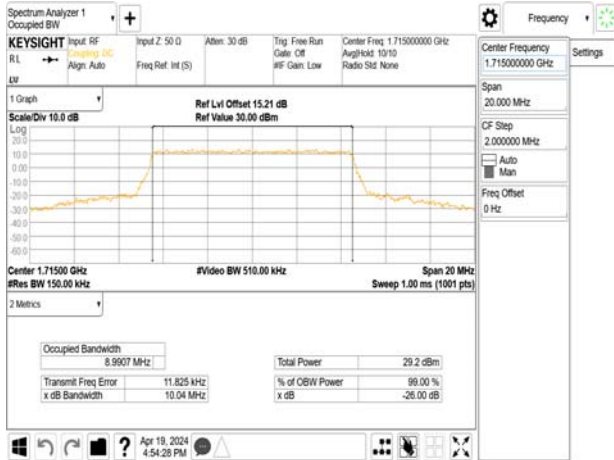


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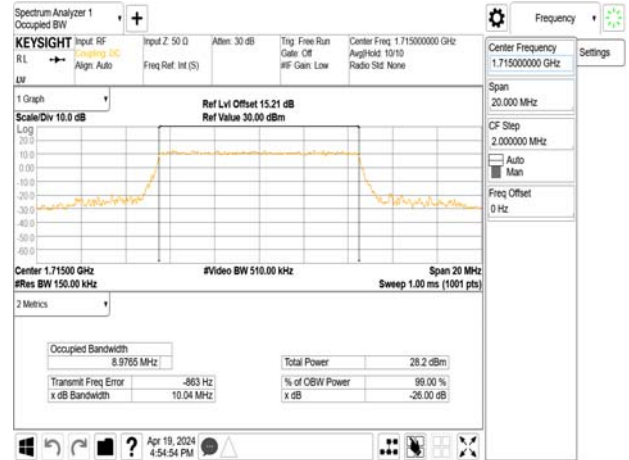
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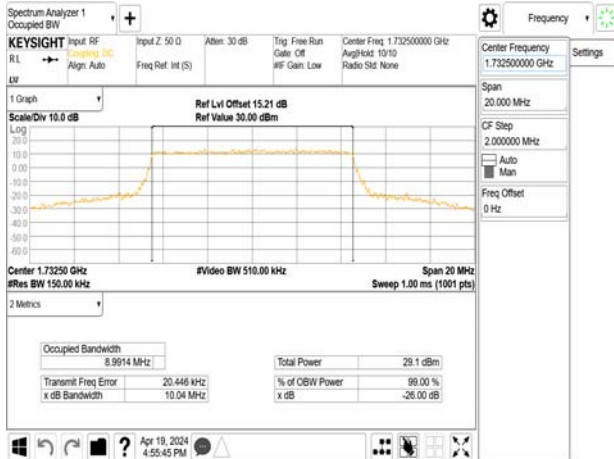
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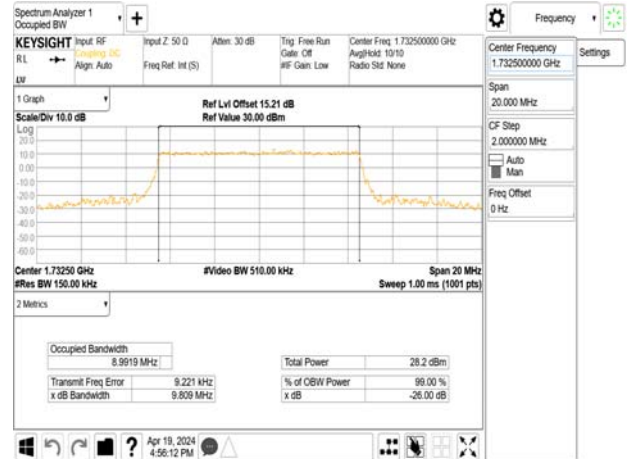
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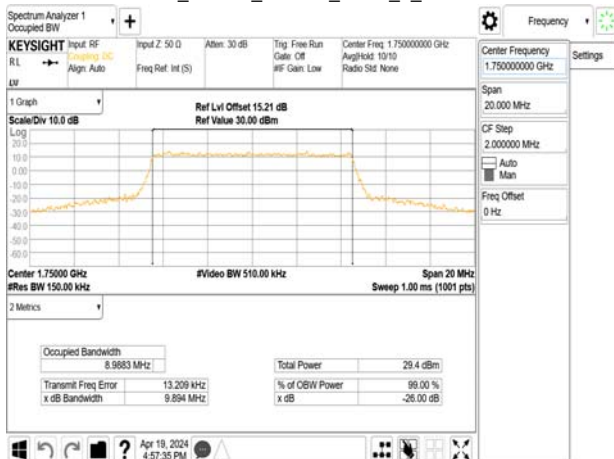
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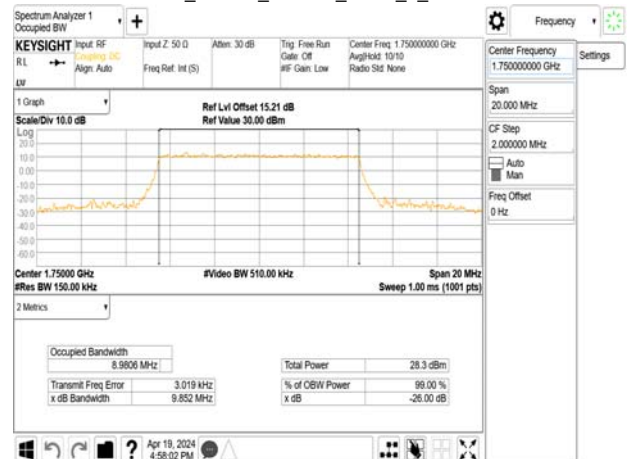
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Band4_10MHz_16QAM_RB50_0_CH20350



Band4_10MHz_64QAM_RB50_0_CH20350

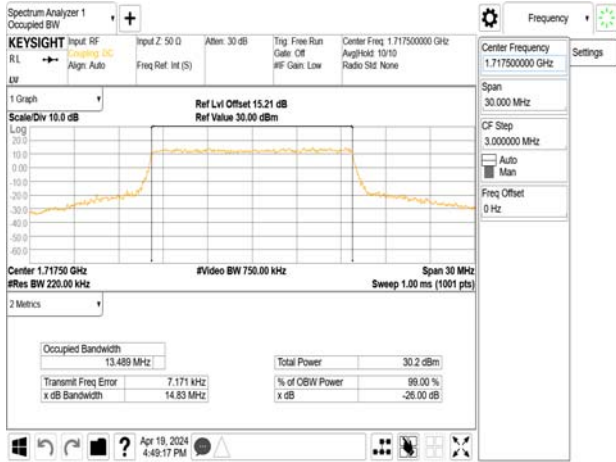


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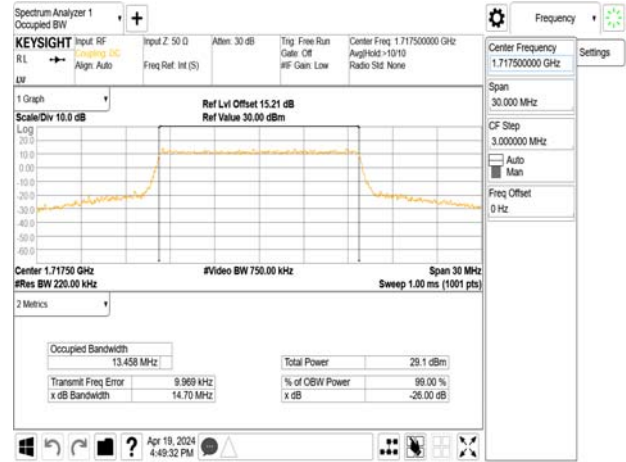
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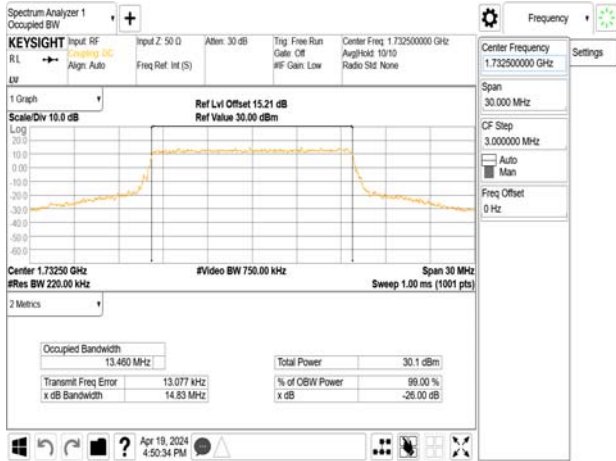
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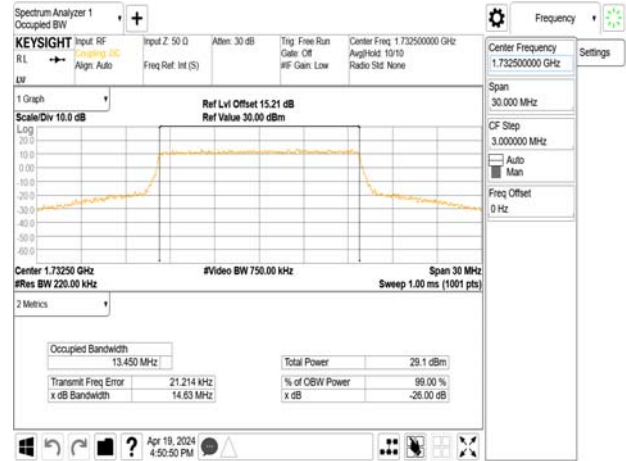
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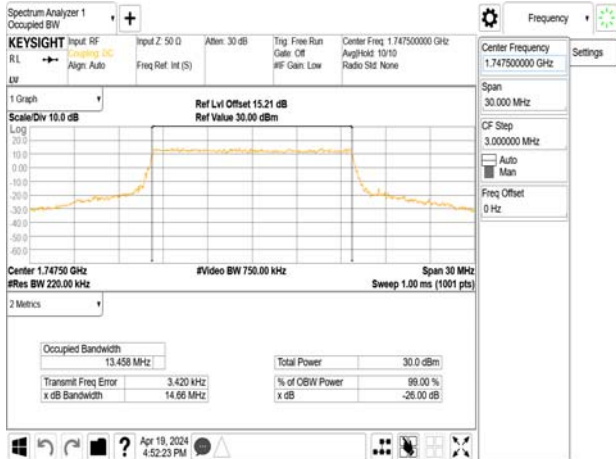
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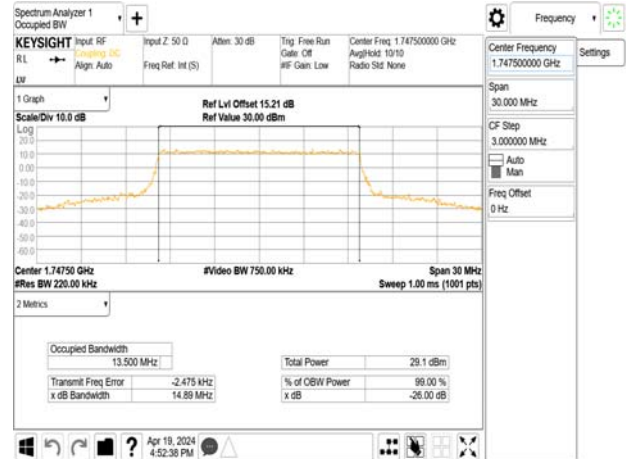
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Band4_15MHz_QPSK_RB75_0_CH20325



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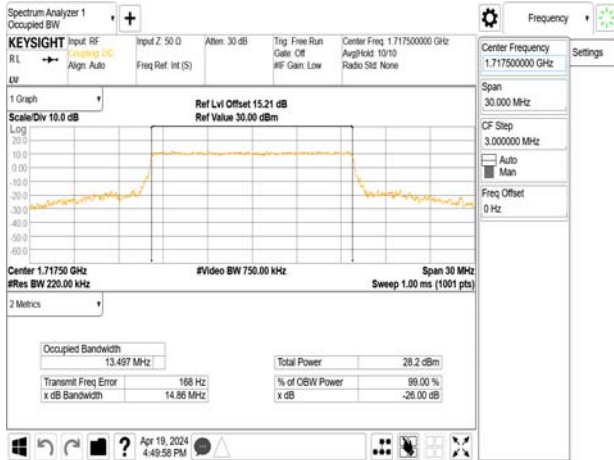


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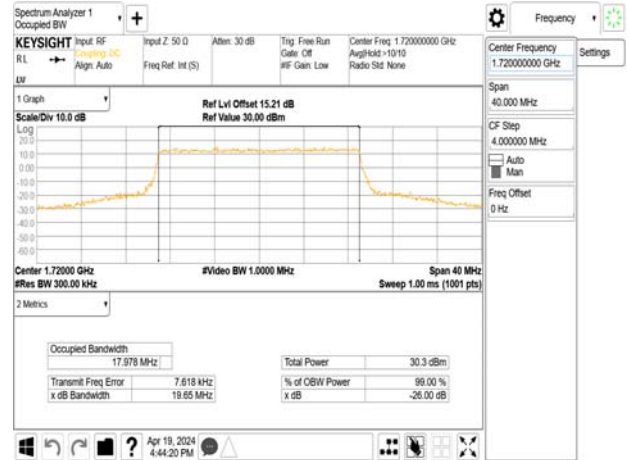
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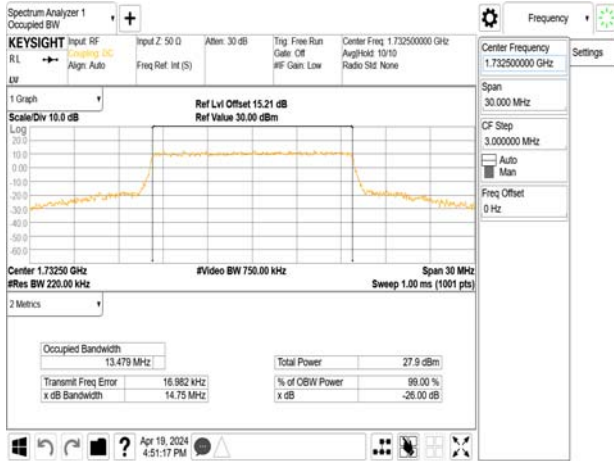
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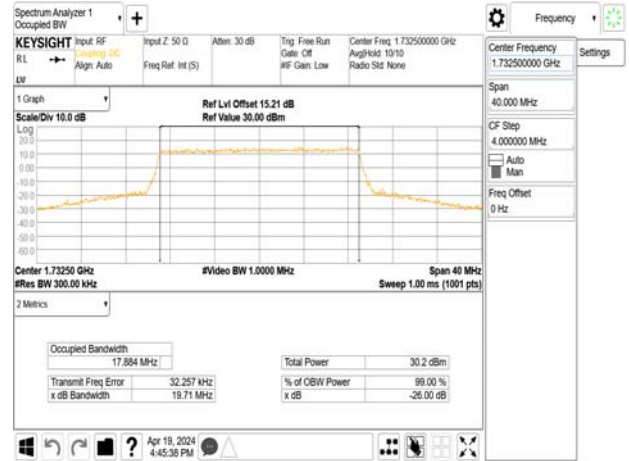
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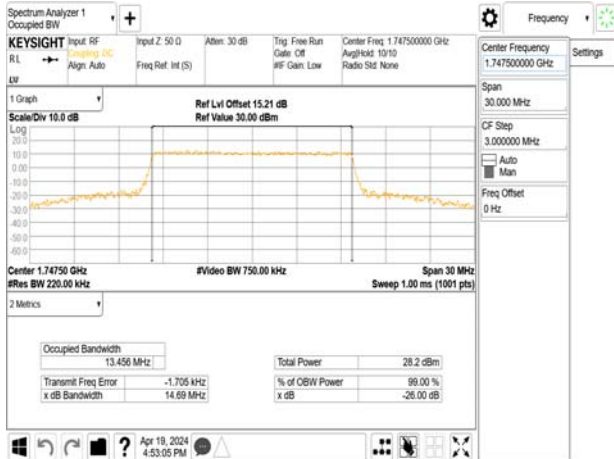
Band4_15MHz_64QAM_RB75_0_CH20175



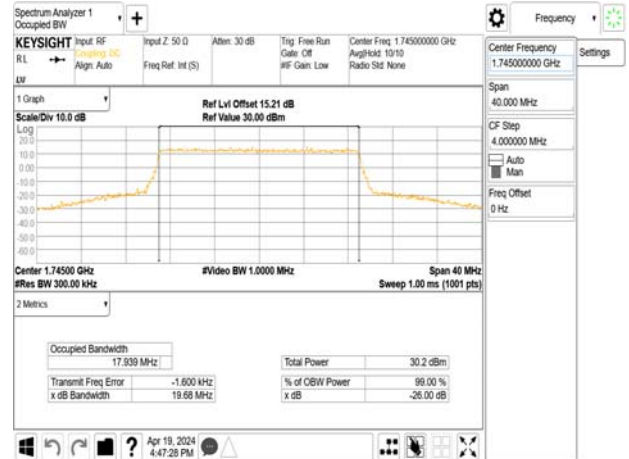
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Band4_15MHz_64QAM_RB75_0_CH20325



Band4_20MHz_QPSK_RB100_0_CH20300

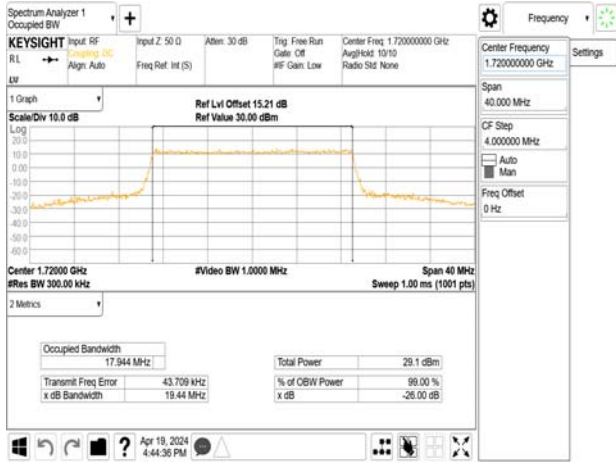


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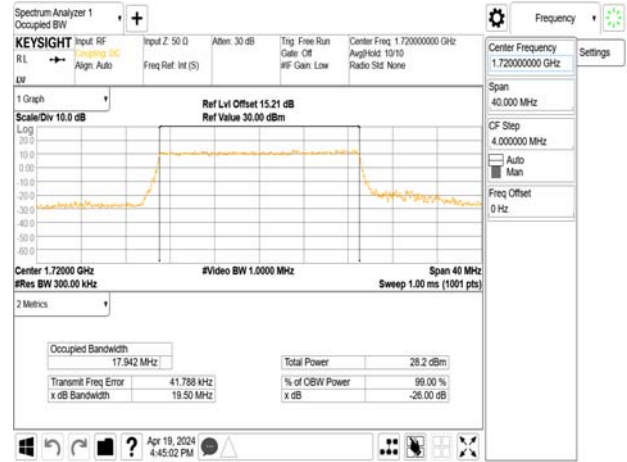
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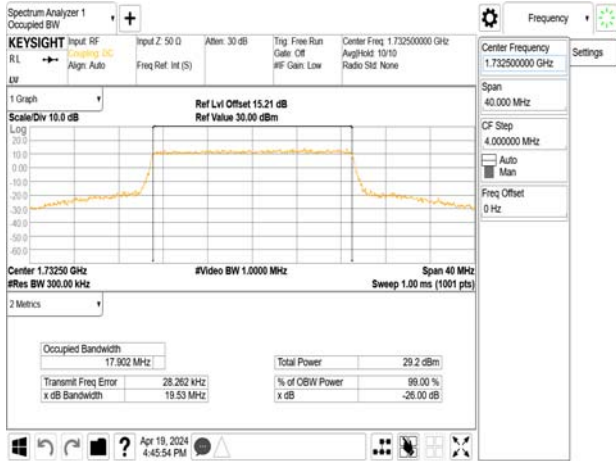
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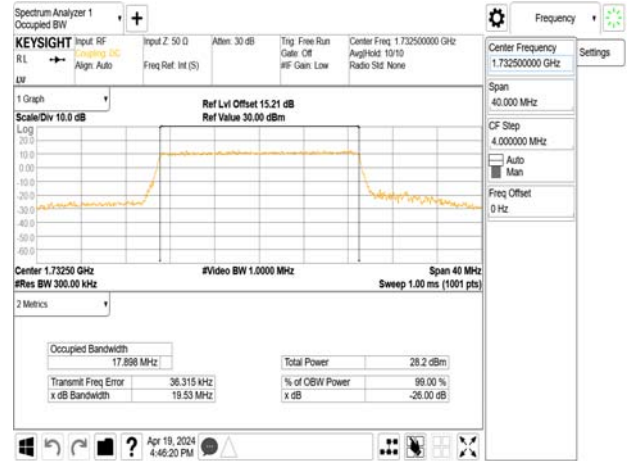
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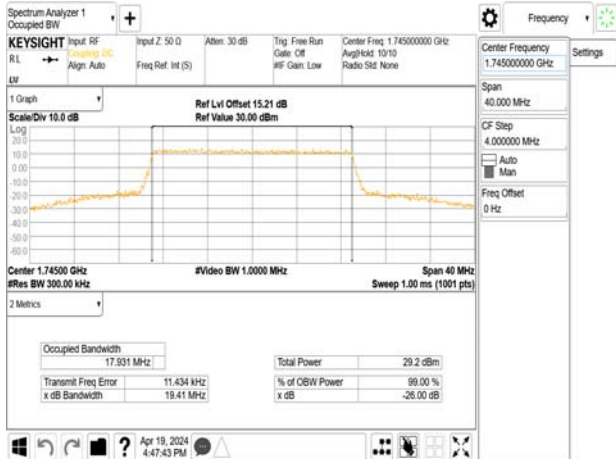
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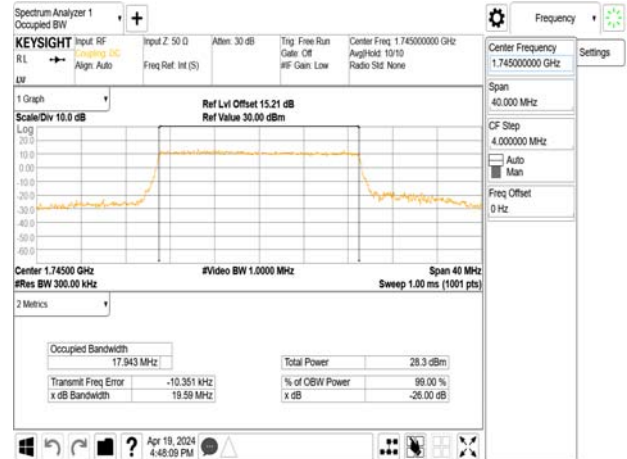
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Band4_20MHz_16QAM_RB100_0_CH20300



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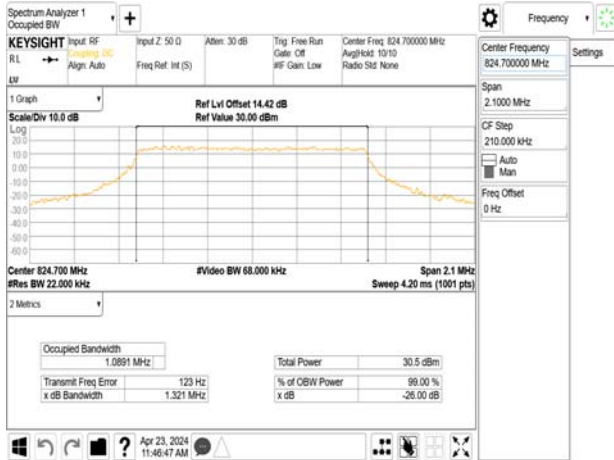


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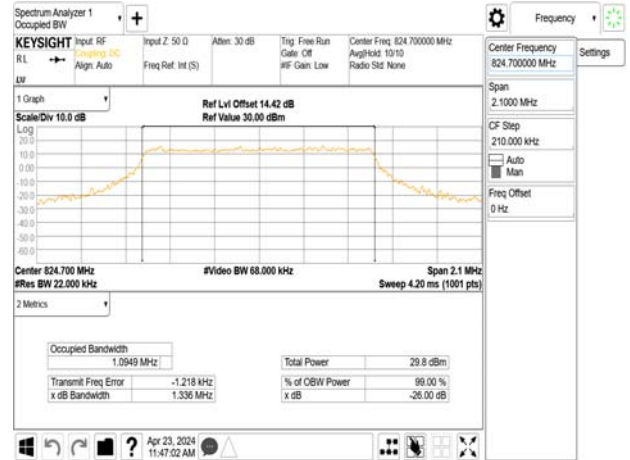
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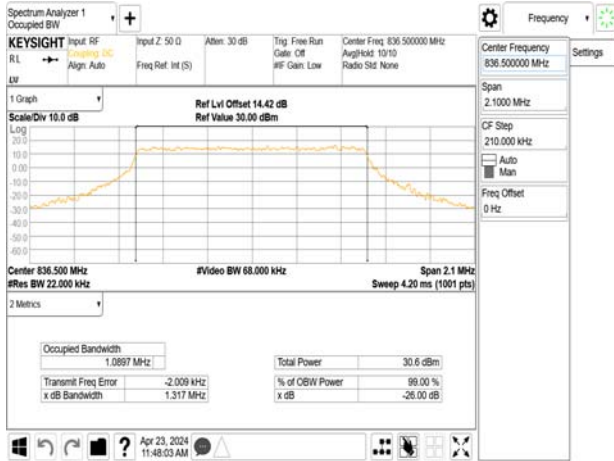
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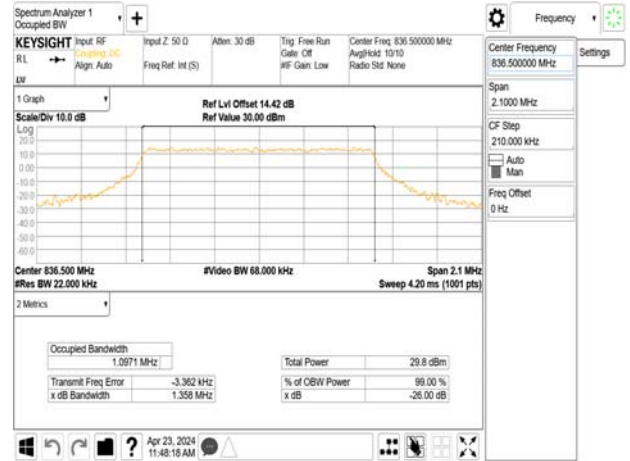
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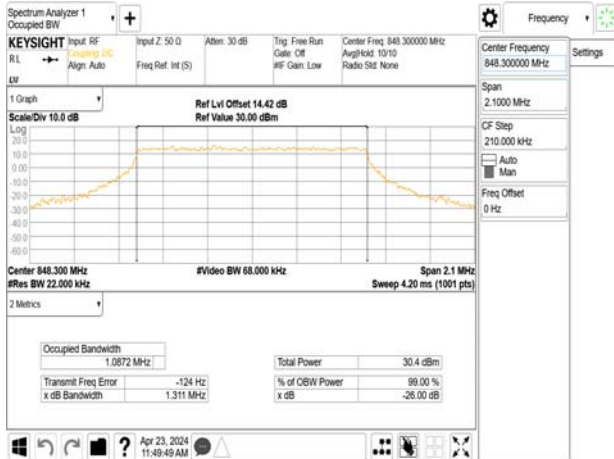
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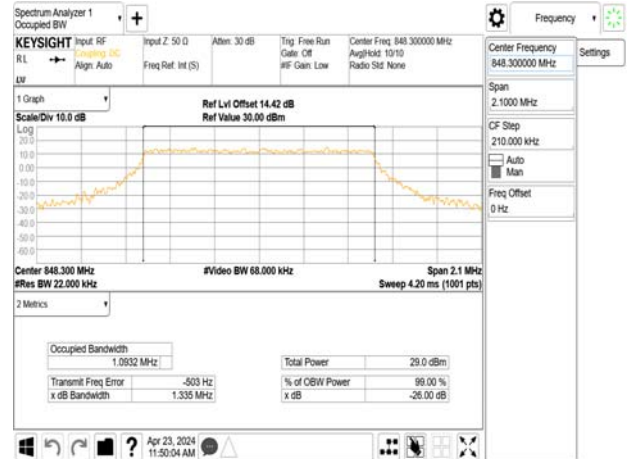
Band5_1.4MHz_16QAM_RB6_0_CH20525



Band5_1.4MHz_QPSK_RB6_0_CH20643



Band5_1.4MHz_16QAM_RB6_0_CH20643

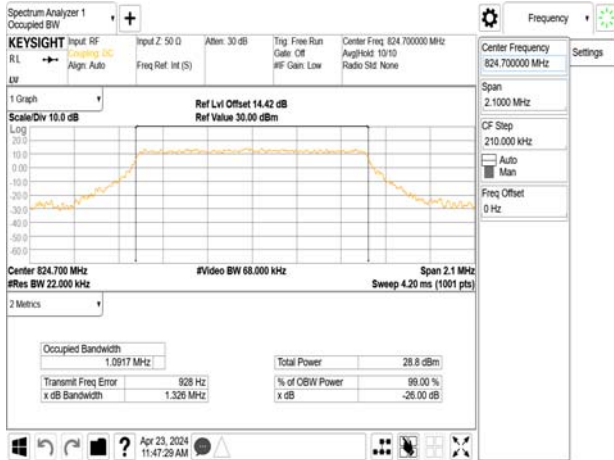


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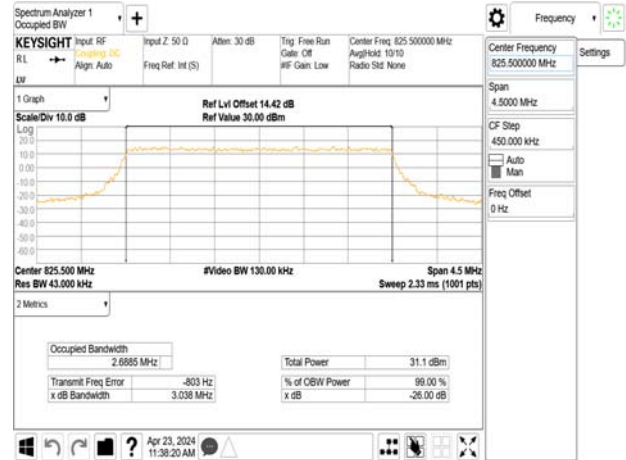
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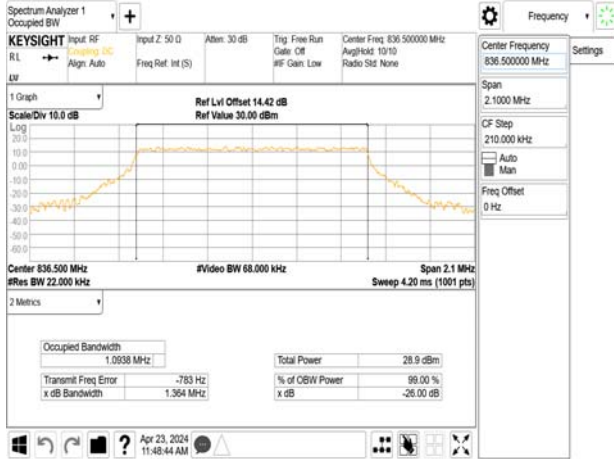
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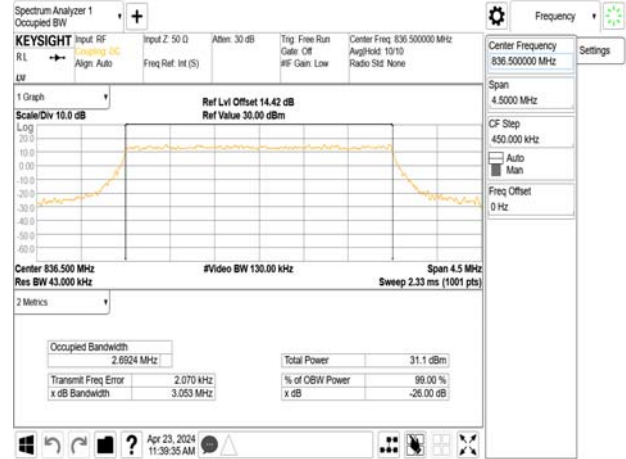
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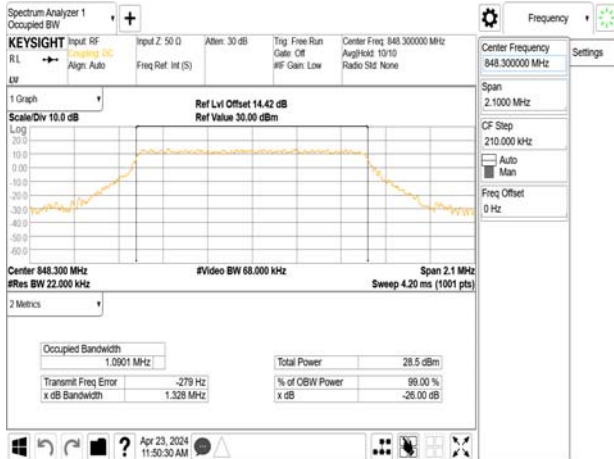
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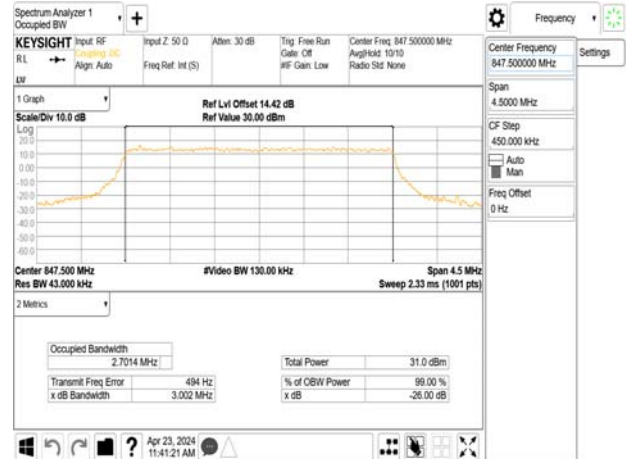
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Band5_1.4MHz_64QAM_RB6_0_CH20643



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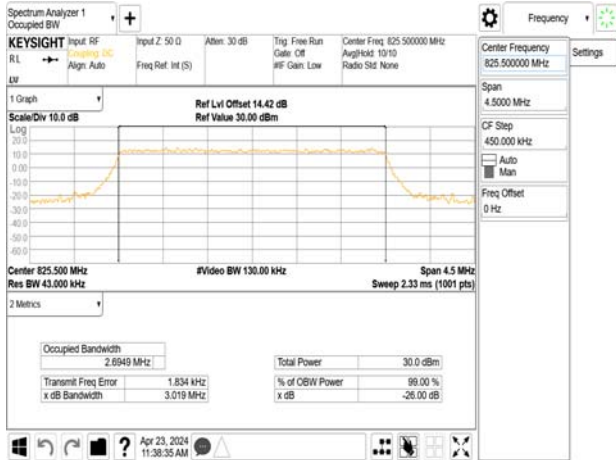


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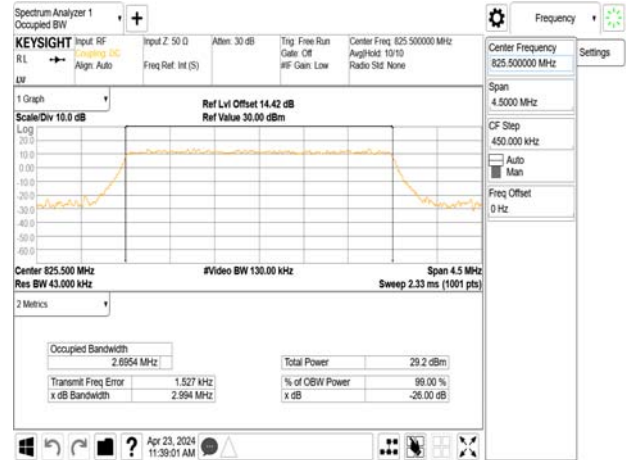
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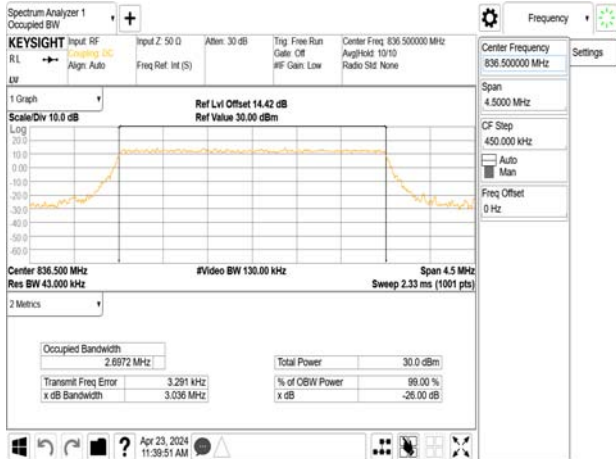
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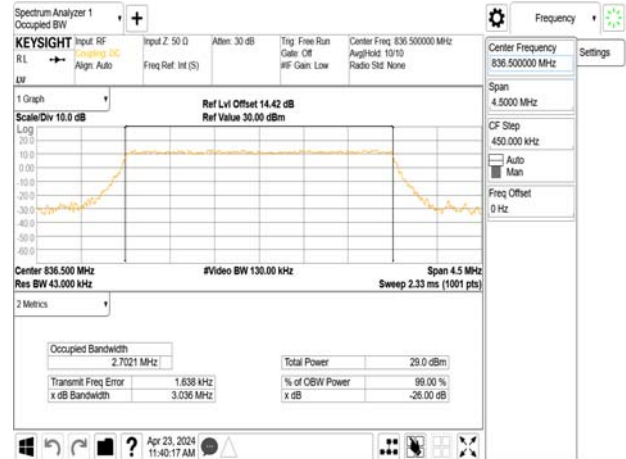
Band5_3MHz_64QAM_RB15_0_CH20415



Band5_3MHz_16QAM_RB15_0_CH20525



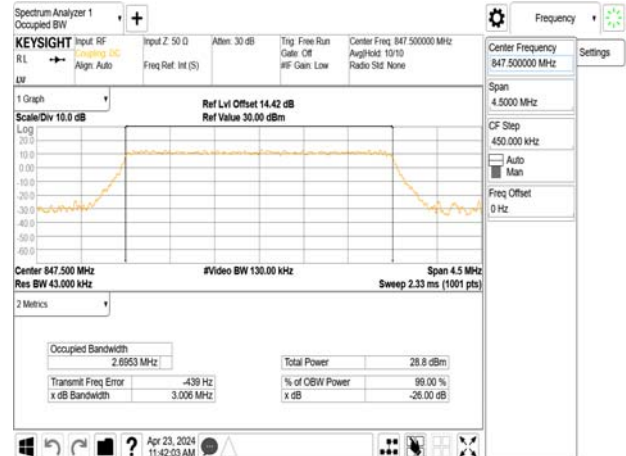
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Band5_3MHz_16QAM_RB15_0_CH20635



Band5_3MHz_64QAM_RB15_0_CH20635

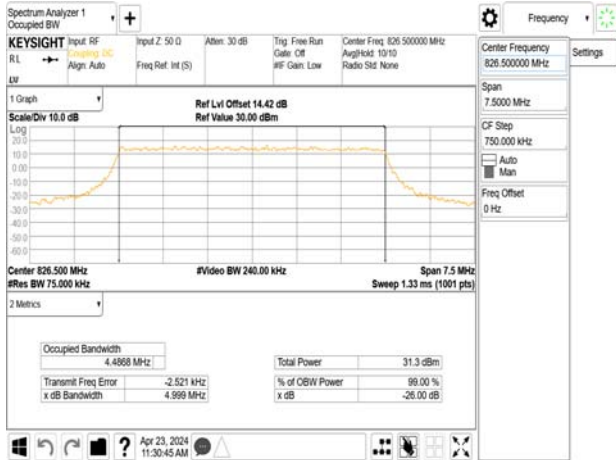


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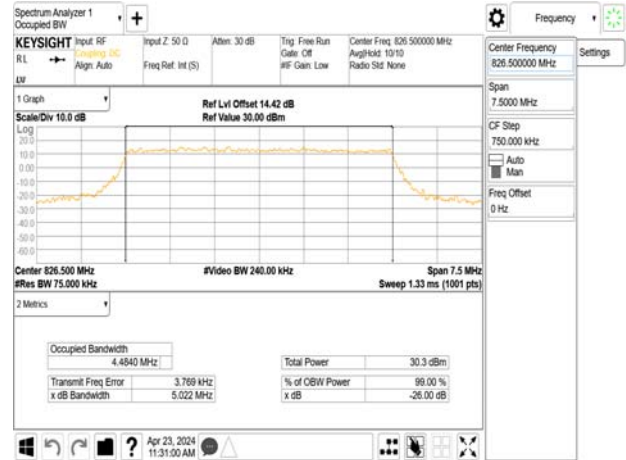
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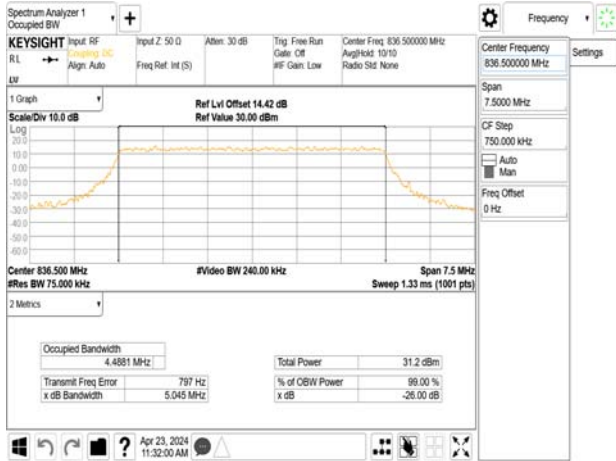
Band5_5MHz_QPSK_RB25_0_CH20425



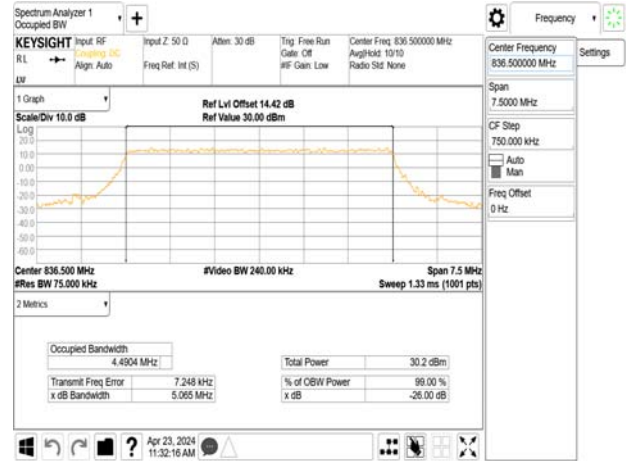
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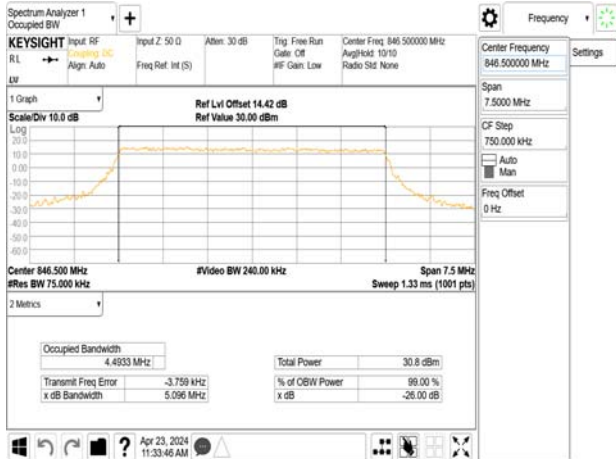
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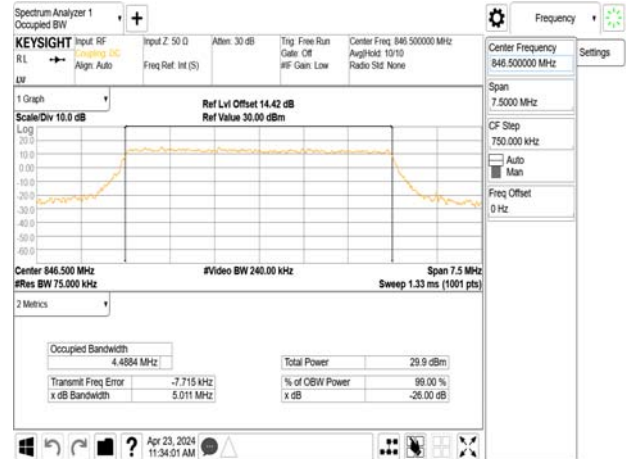
Band5_5MHz_16QAM_RB25_0_CH20525



Band5_5MHz_QPSK_RB25_0_CH20625



Band5_5MHz_16QAM_RB25_0_CH20625



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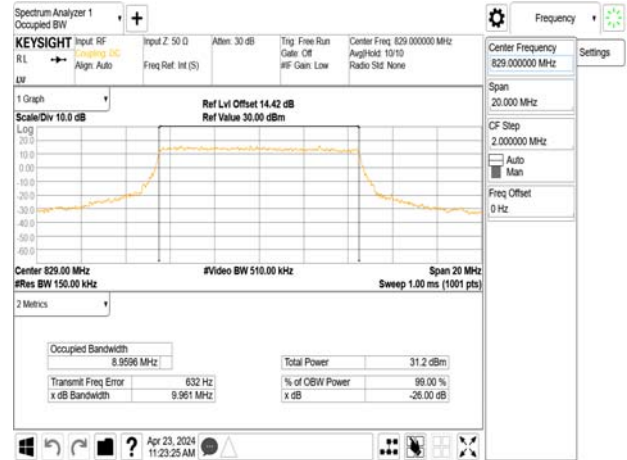
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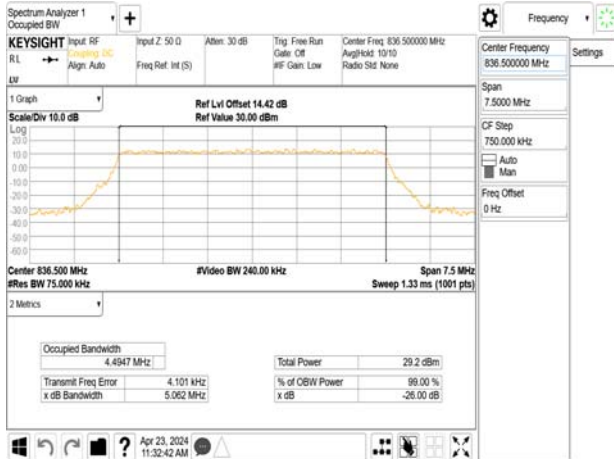
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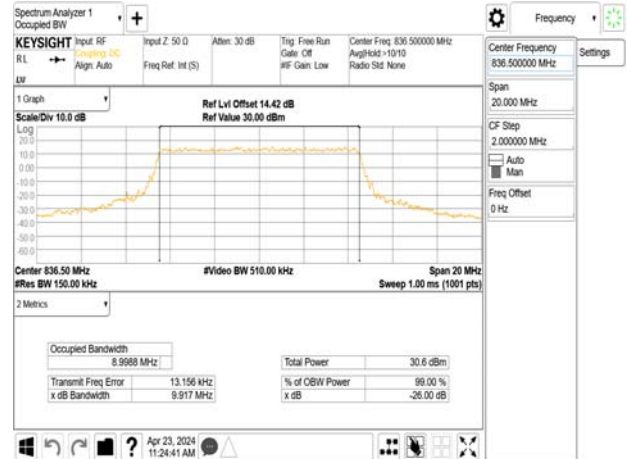
Band5_10MHz_QPSK_RB50_0_CH20450



Band5_5MHz_64QAM_RB25_0_CH20525



Band5_10MHz_QPSK_RB50_0_CH20525



Band5_5MHz_64QAM_RB25_0_CH20625



Band5_10MHz_QPSK_RB50_0_CH20600

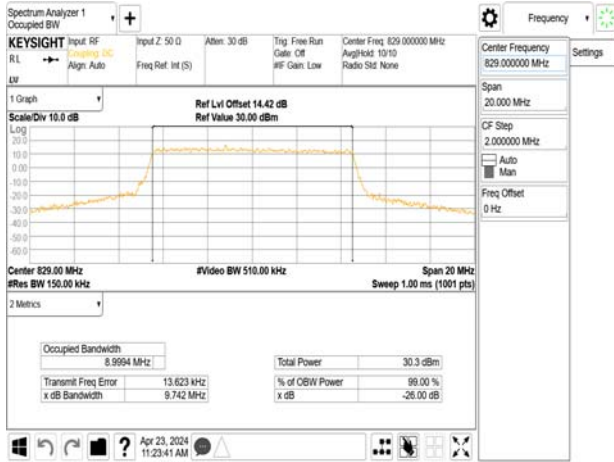


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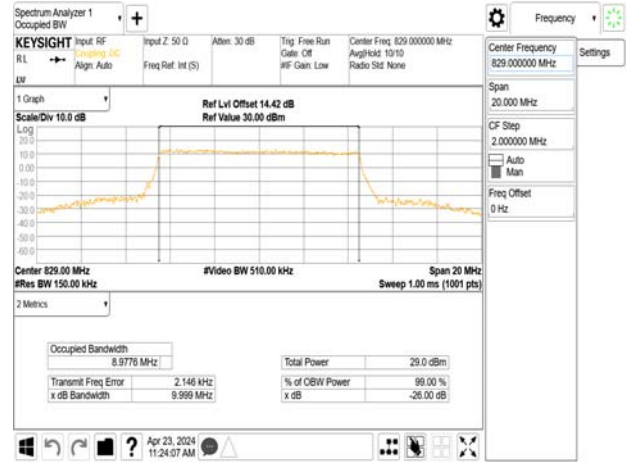
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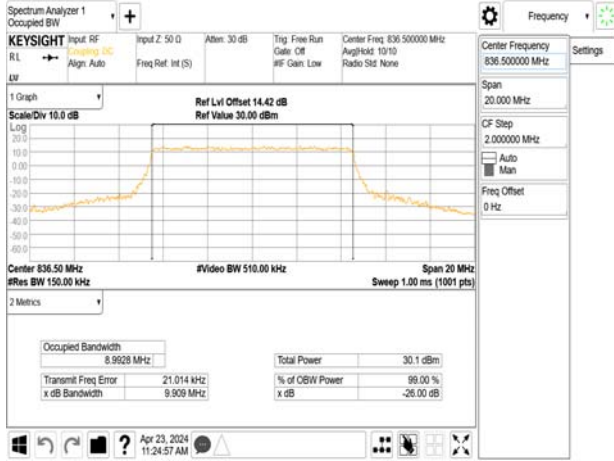
Band5_10MHz_16QAM_RB50_0_CH20450



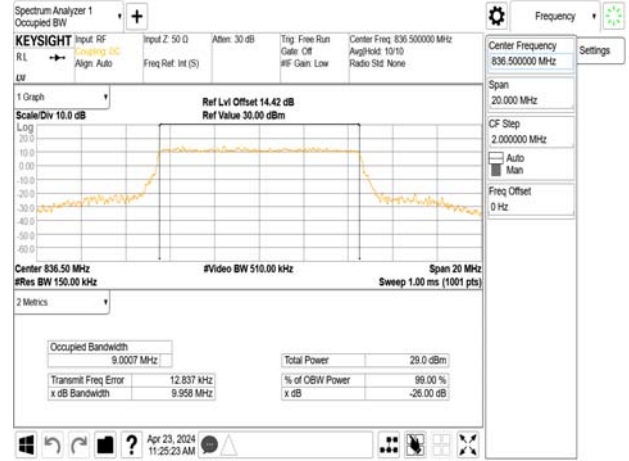
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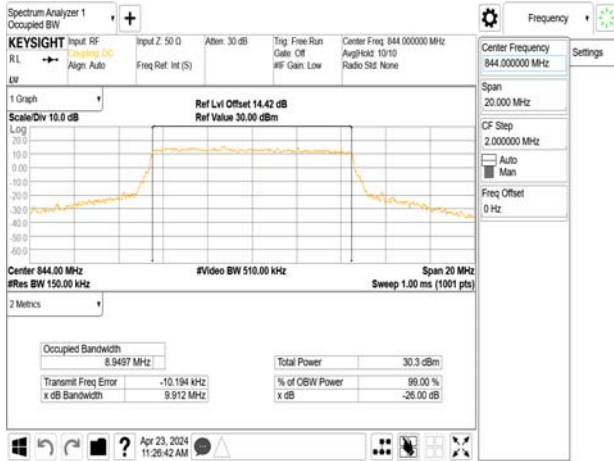
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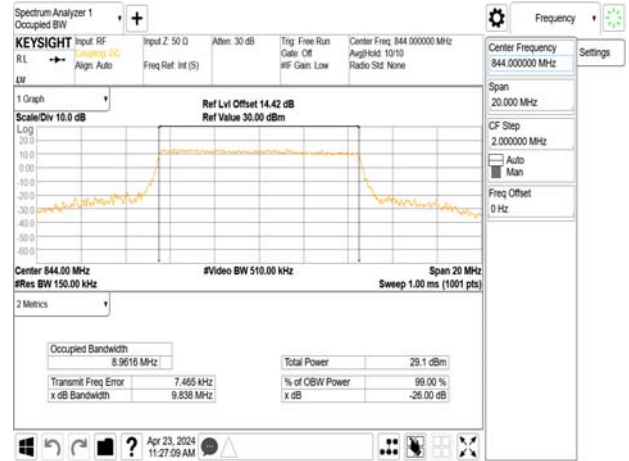
Band5_10MHz_64QAM_RB50_0_CH20525



Band5_10MHz_16QAM_RB50_0_CH20600



Band5_10MHz_64QAM_RB50_0_CH20600



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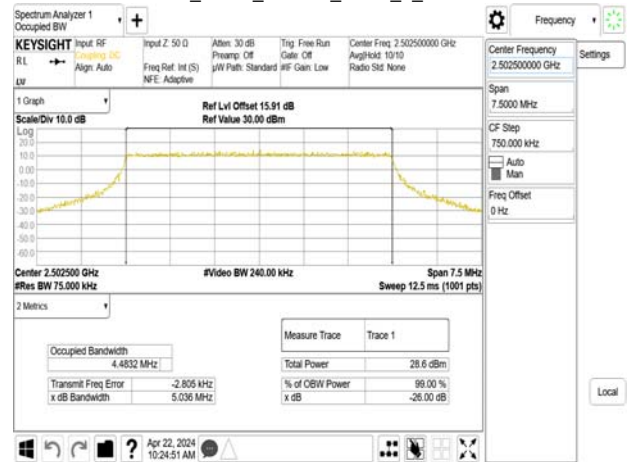
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Band7_5MHz_QPSK_RB25_0_CH20775



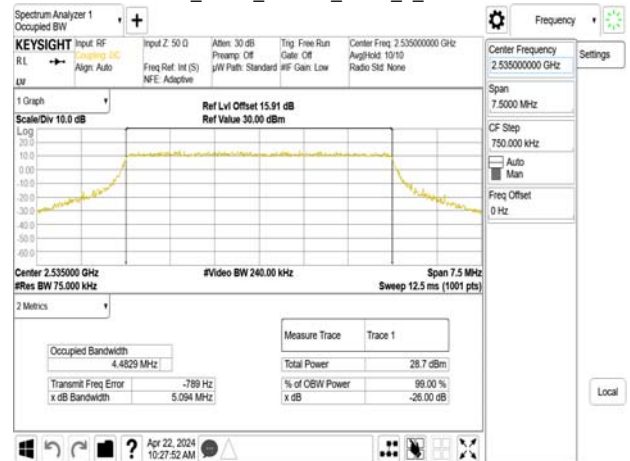
Band7_5MHz_16QAM_RB25_0_CH20775



Band7_5MHz_QPSK_RB25_0_CH21100



Band7_5MHz_16QAM_RB25_0_CH21100



Band7_5MHz_QPSK_RB25_0_CH21425



Band7_5MHz_16QAM_RB25_0_CH21425

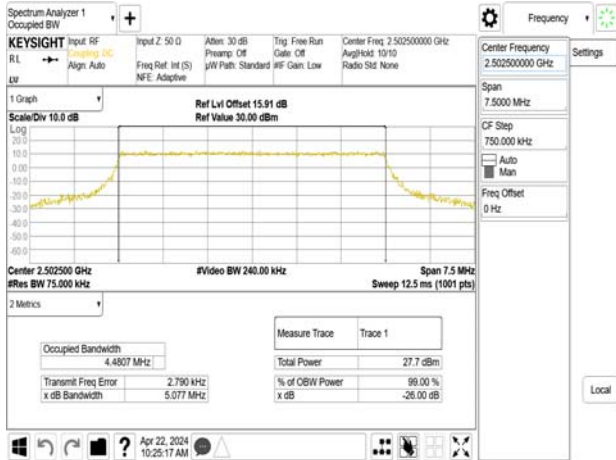


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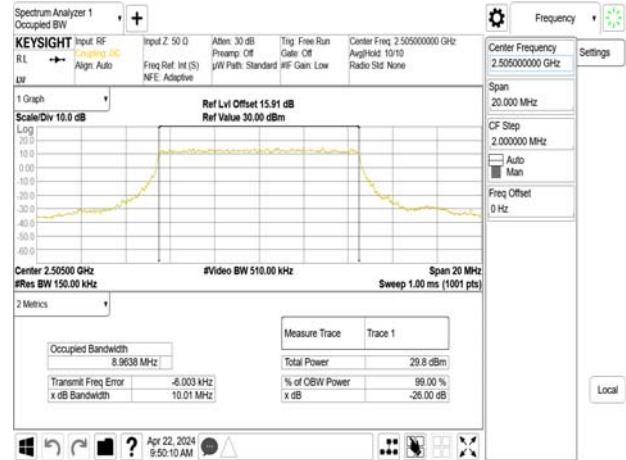
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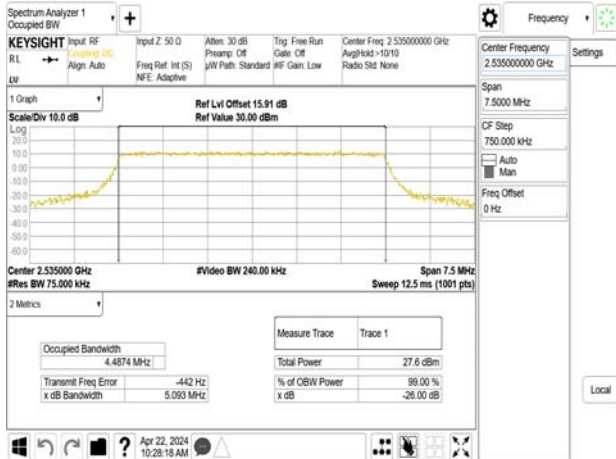
Band7_5MHz_64QAM_RB25_0_CH20775



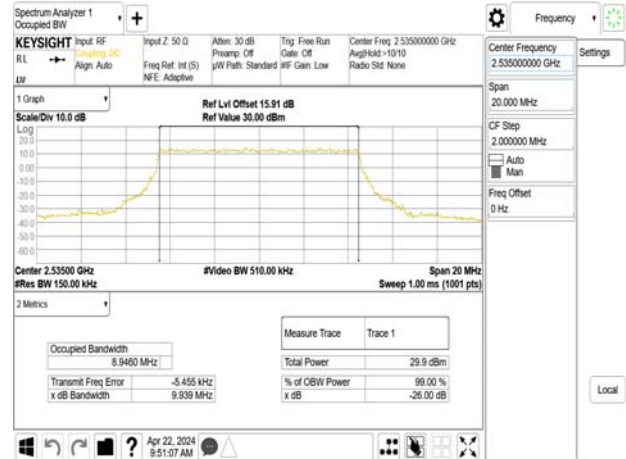
Band7_10MHz_QPSK_RB50_0_CH20800



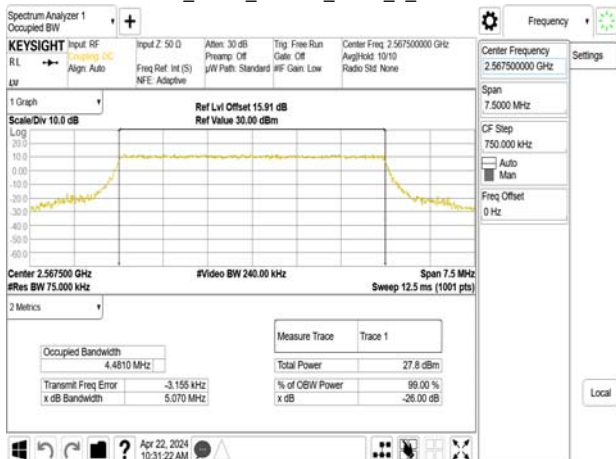
Band7_5MHz_64QAM_RB25_0_CH21100



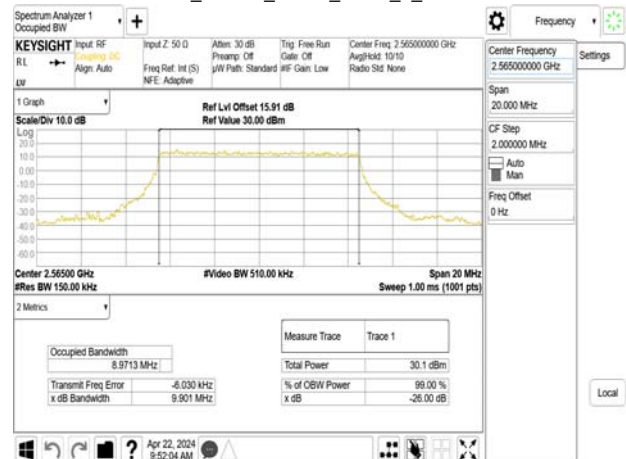
Band7_10MHz_QPSK_RB50_0_CH21100



Band7_5MHz_64QAM_RB25_0_CH21425



Band7_10MHz_QPSK_RB50_0_CH21400

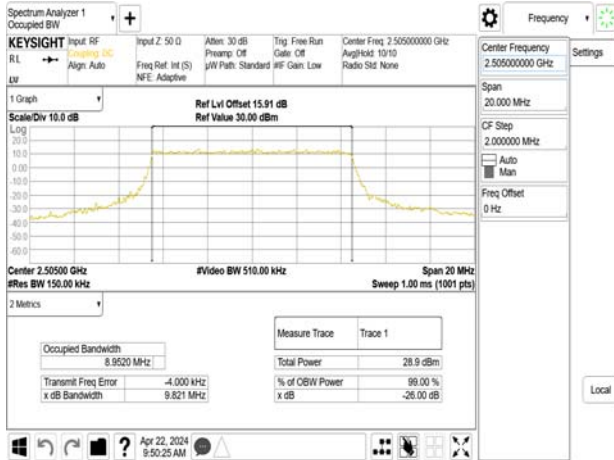


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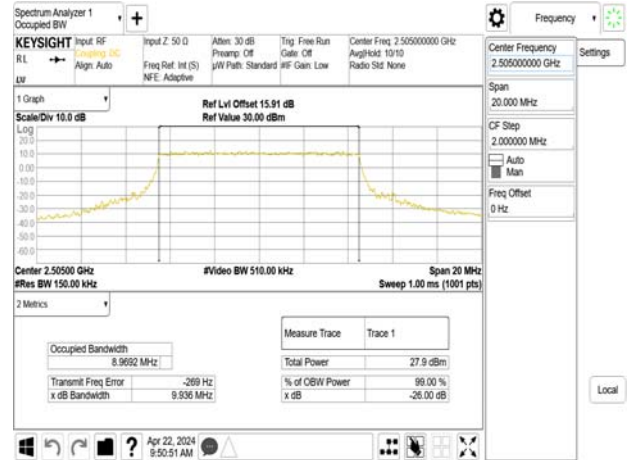
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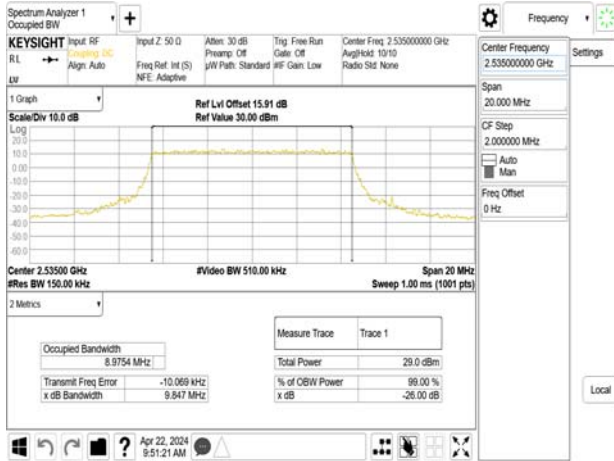
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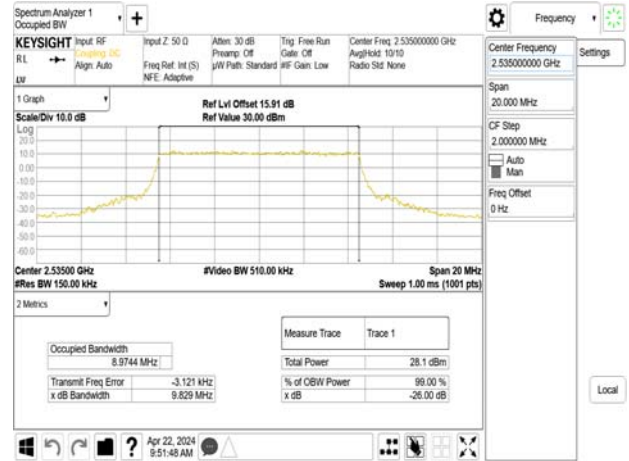
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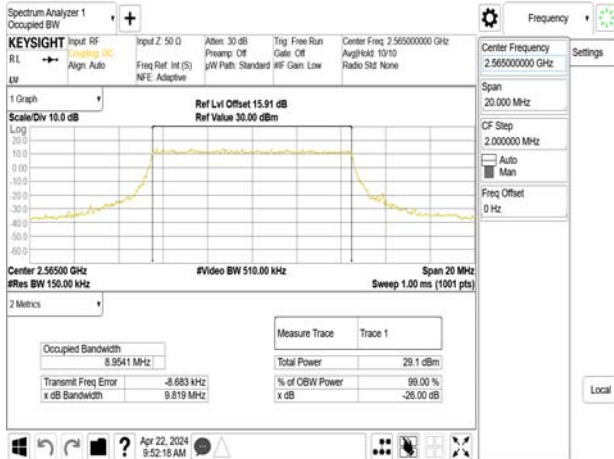
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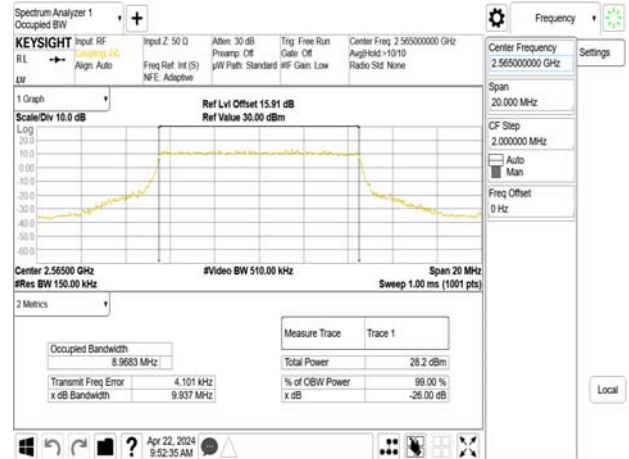
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Band7_10MHz_16QAM_RB50_0_CH21400



Band7_10MHz_64QAM_RB50_0_CH21400

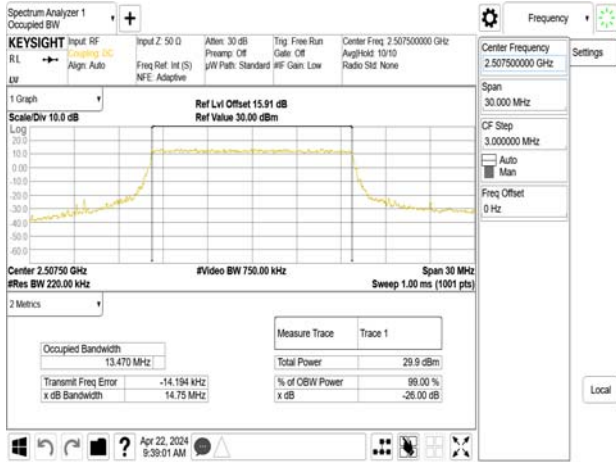


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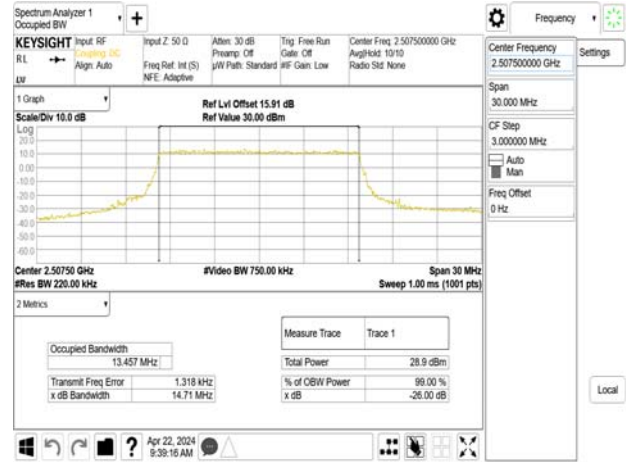
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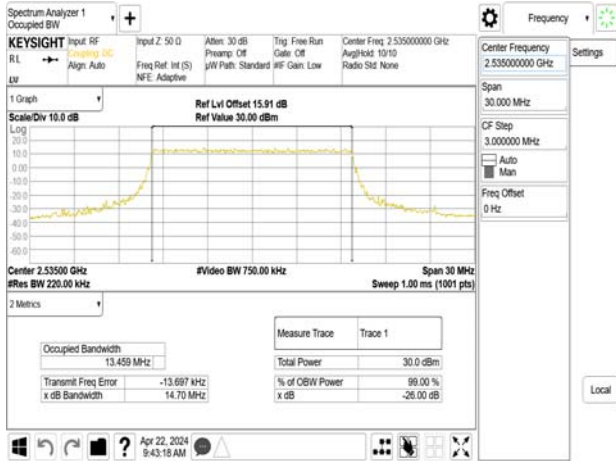
Band7_15MHz_QPSK_RB75_0_CH20825



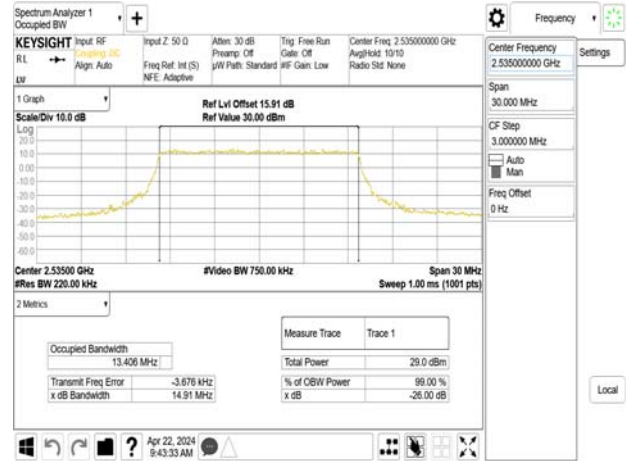
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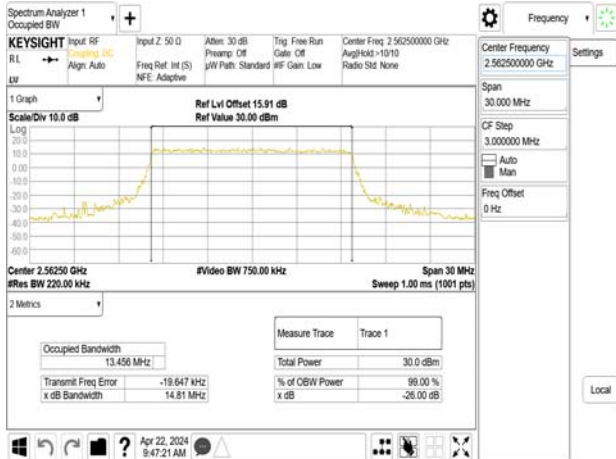
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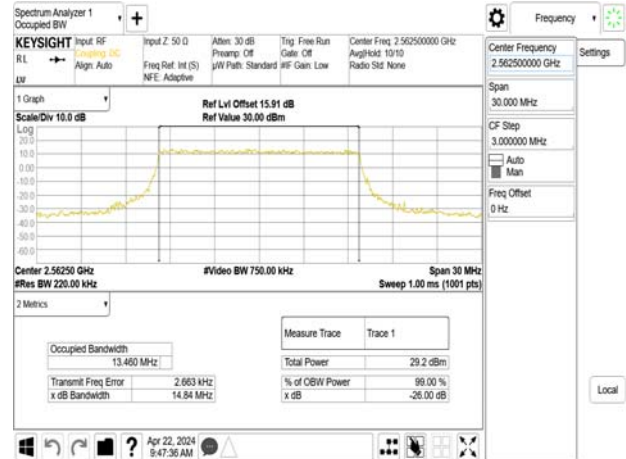
Band7_15MHz_16QAM_RB75_0_CH21100



Band7_15MHz_QPSK_RB75_0_CH21375



Band7_15MHz_16QAM_RB75_0_CH21375



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