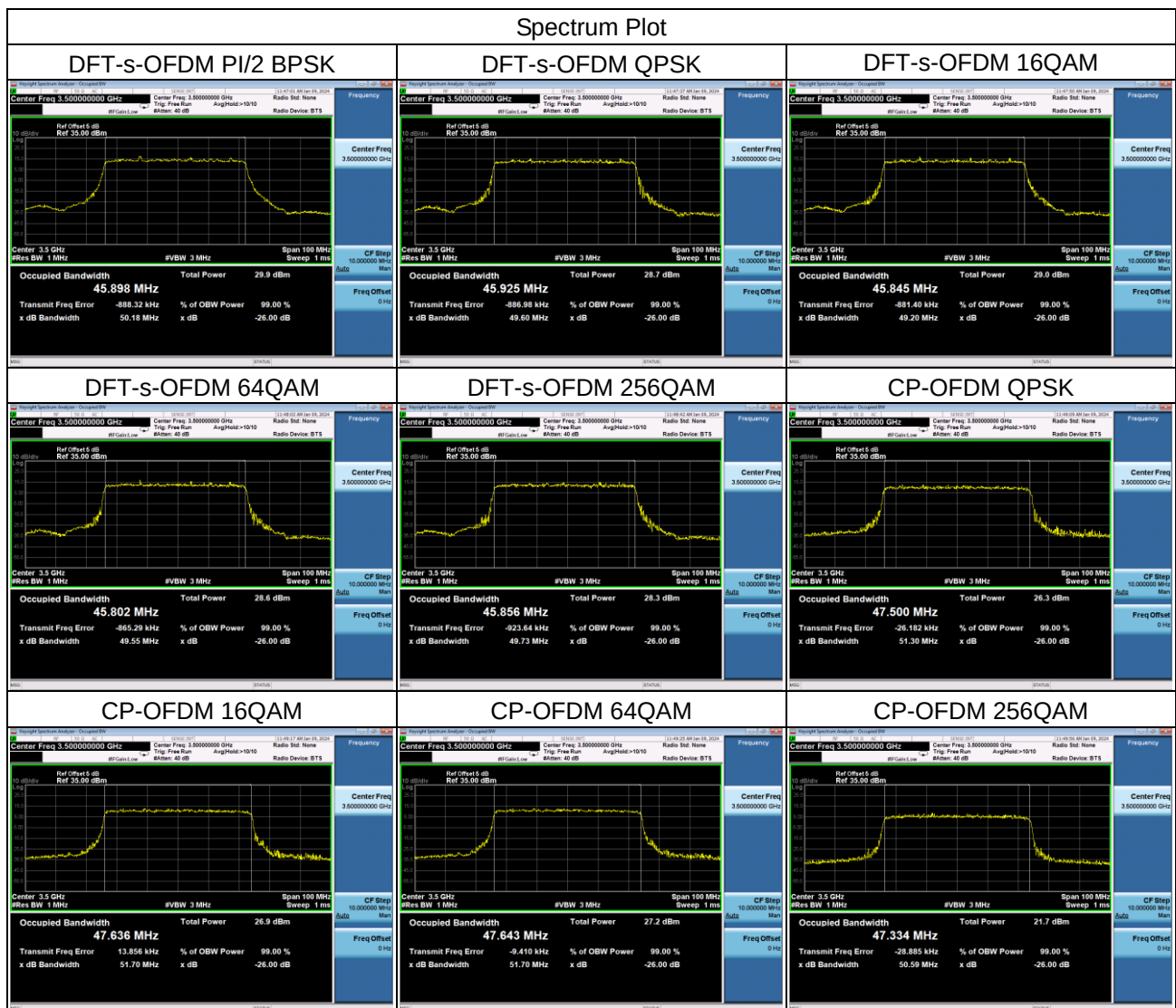
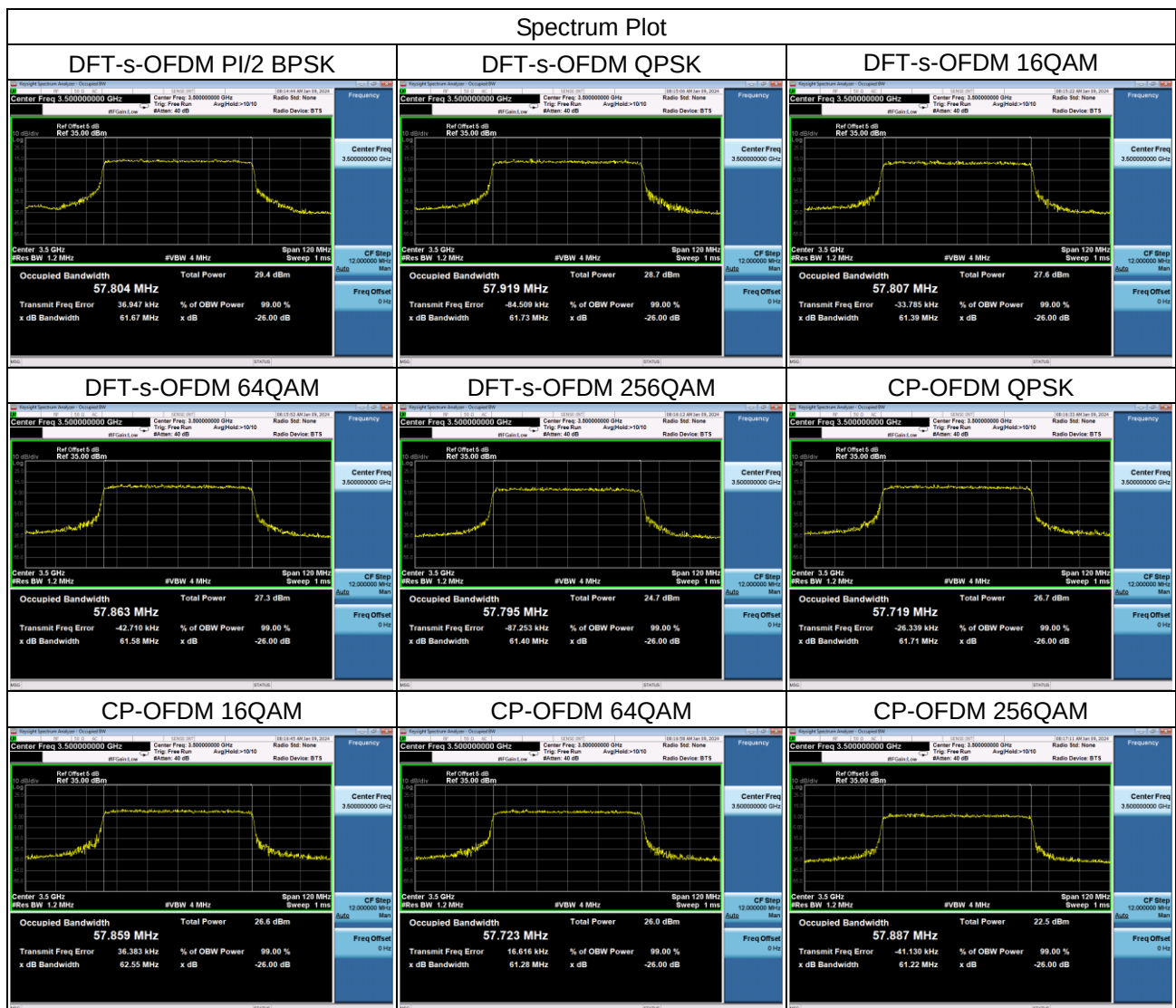


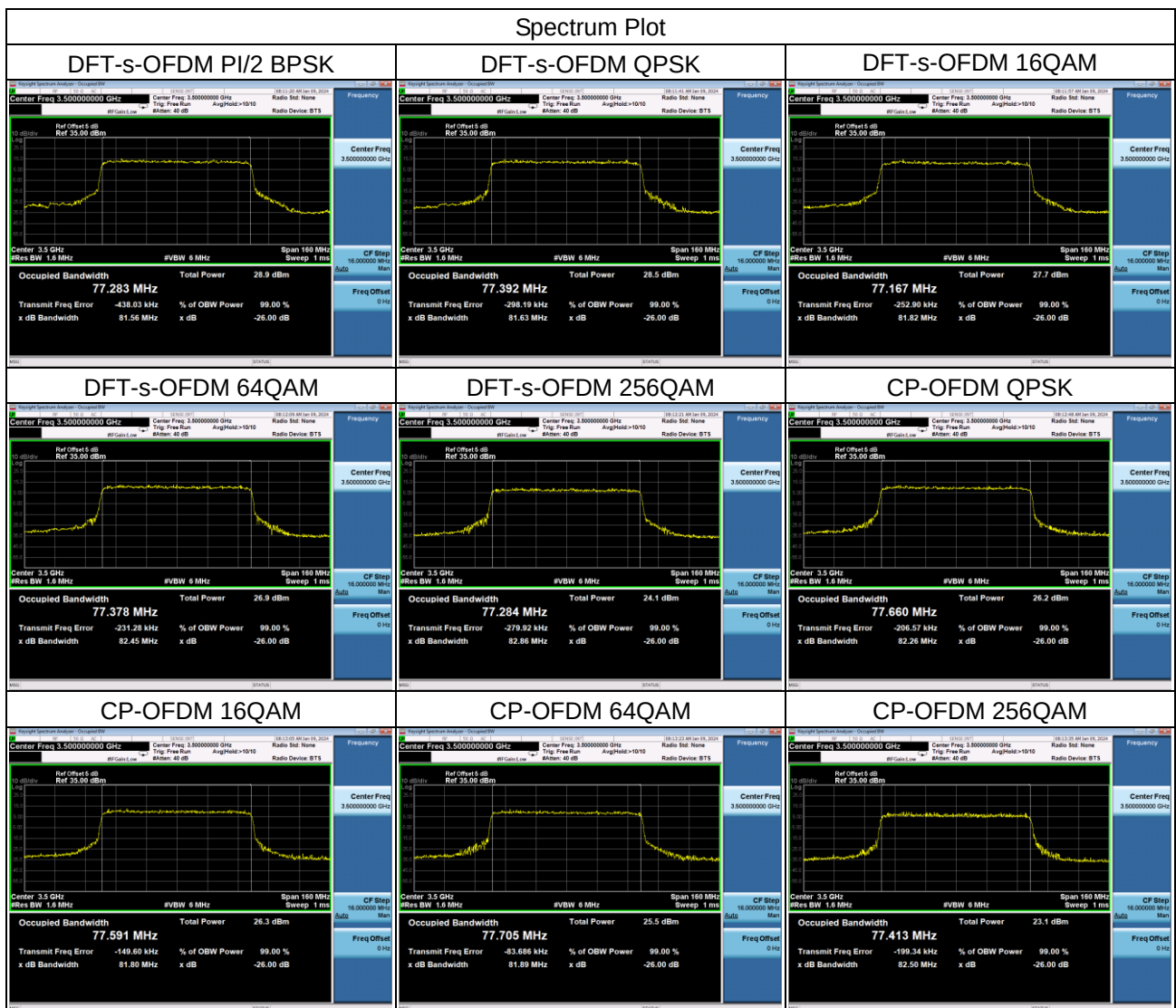
NR n78_CH633334_50MHz		
Modulation	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
DFT-s-OFDM PI/2 BPSK	45.898	50.18
DFT-s-OFDM QPSK	45.925	49.60
DFT-s-OFDM 16QAM	45.845	49.20
DFT-s-OFDM 64QAM	45.802	49.55
DFT-s-OFDM 256QAM	45.856	49.73
CP-OFDM QPSK	47.500	51.30
CP-OFDM 16QAM	47.636	51.70
CP-OFDM 64QAM	47.643	51.70
CP-OFDM 256QAM	47.334	50.59



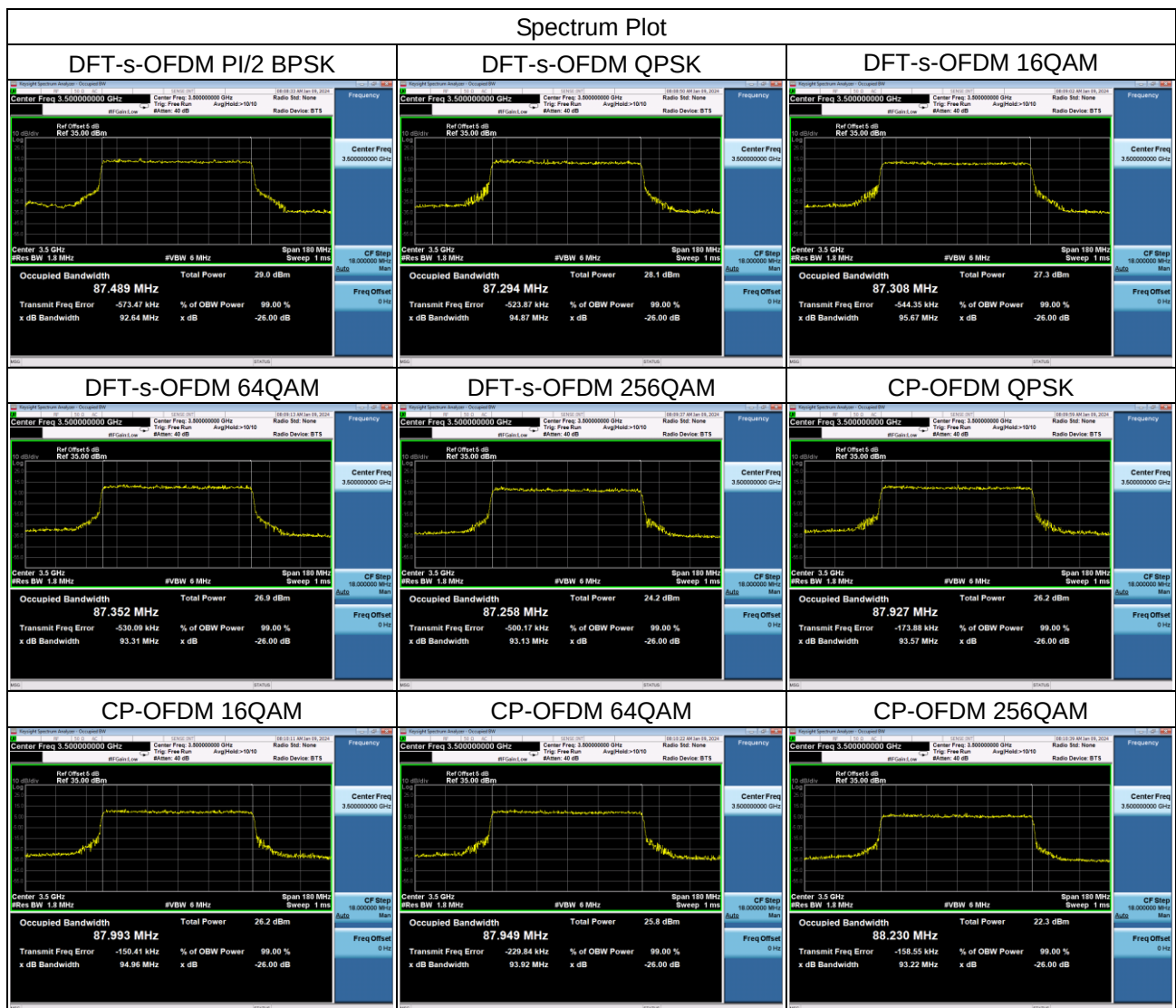
NR n78_CH633334_60MHz		
Modulation	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
DFT-s-OFDM PI/2 BPSK	57.804	61.67
DFT-s-OFDM QPSK	57.919	61.73
DFT-s-OFDM 16QAM	57.807	61.39
DFT-s-OFDM 64QAM	57.863	61.58
DFT-s-OFDM 256QAM	57.795	61.40
CP-OFDM QPSK	57.719	61.71
CP-OFDM 16QAM	57.859	62.55
CP-OFDM 64QAM	57.723	61.28
CP-OFDM 256QAM	57.887	61.22



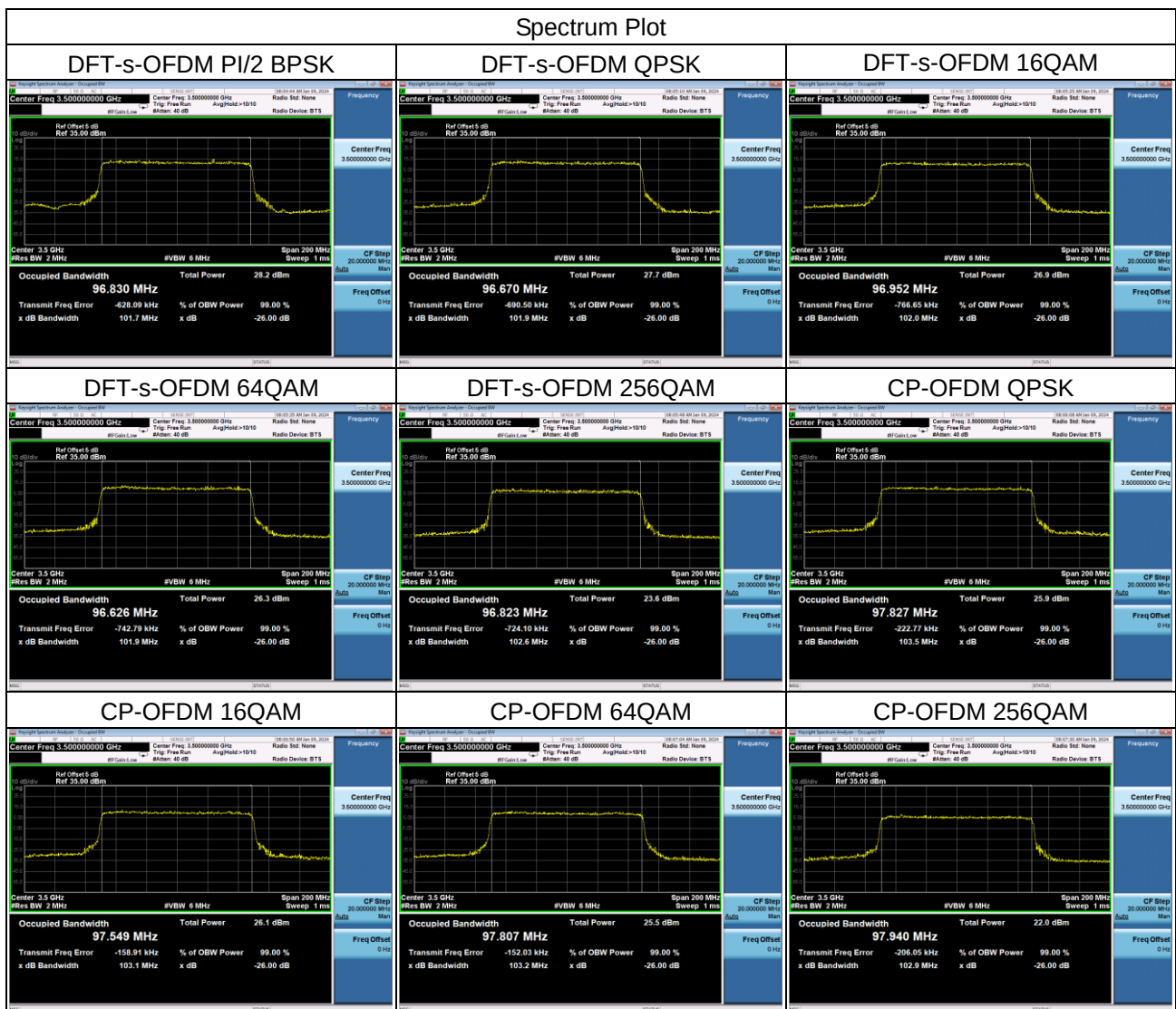
NR n78_CH633334_80MHz		
Modulation	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
DFT-s-OFDM PI/2 BPSK	77.283	81.56
DFT-s-OFDM QPSK	77.392	81.63
DFT-s-OFDM 16QAM	77.167	81.82
DFT-s-OFDM 64QAM	77.378	82.45
DFT-s-OFDM 256QAM	77.284	82.86
CP-OFDM QPSK	77.660	82.26
CP-OFDM 16QAM	77.591	81.80
CP-OFDM 64QAM	77.705	81.89
CP-OFDM 256QAM	77.413	82.50



NR n78_CH633334_90MHz		
Modulation	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
DFT-s-OFDM PI/2 BPSK	87.489	92.64
DFT-s-OFDM QPSK	87.294	94.87
DFT-s-OFDM 16QAM	87.308	95.67
DFT-s-OFDM 64QAM	87.352	93.31
DFT-s-OFDM 256QAM	87.258	93.13
CP-OFDM QPSK	87.927	93.57
CP-OFDM 16QAM	87.993	94.96
CP-OFDM 64QAM	87.949	93.92
CP-OFDM 256QAM	88.230	93.22



NR n78_CH633334_100MHz		
Modulation	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
DFT-s-OFDM PI/2 BPSK	96.830	101.7
DFT-s-OFDM QPSK	96.670	101.9
DFT-s-OFDM 16QAM	96.952	102.0
DFT-s-OFDM 64QAM	96.626	101.9
DFT-s-OFDM 256QAM	96.823	102.6
CP-OFDM QPSK	97.827	103.5
CP-OFDM 16QAM	97.549	103.1
CP-OFDM 64QAM	97.807	103.2
CP-OFDM 256QAM	97.940	102.9



APPENDIX C - CONDUCTED SPURIOUS EMISSIONS

NR n78_10M Spectrum Plot

DFT-s-OFDM PI/2 BPSK

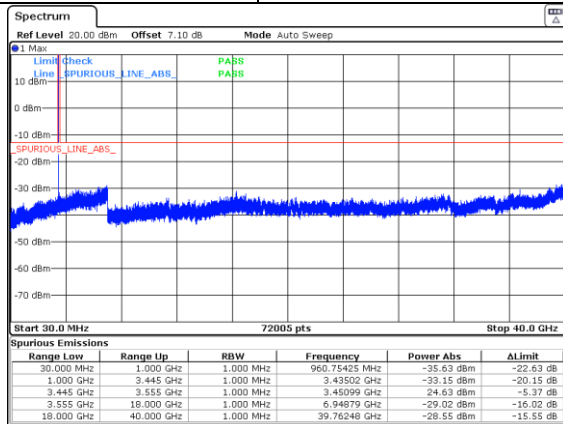
DFT-s-OFDM QPSK

Channel

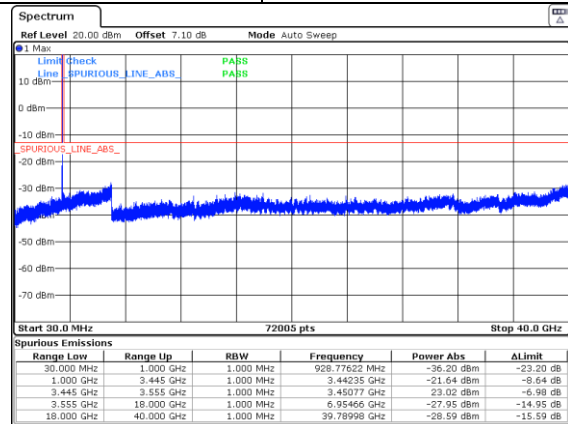
630334

Channel

630334



Date: 10.JAN.2024 09:30:21



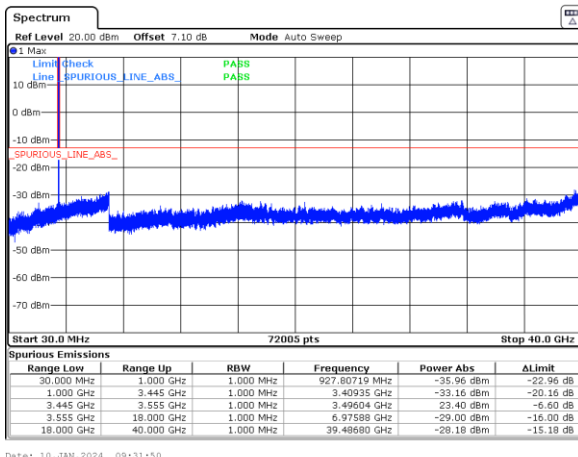
Date: 10.JAN.2024 09:29:05

Channel

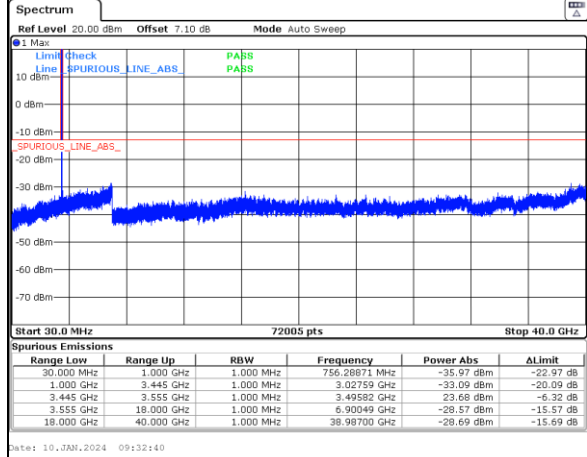
633334

Channel

633334



Date: 10.JAN.2024 09:31:50



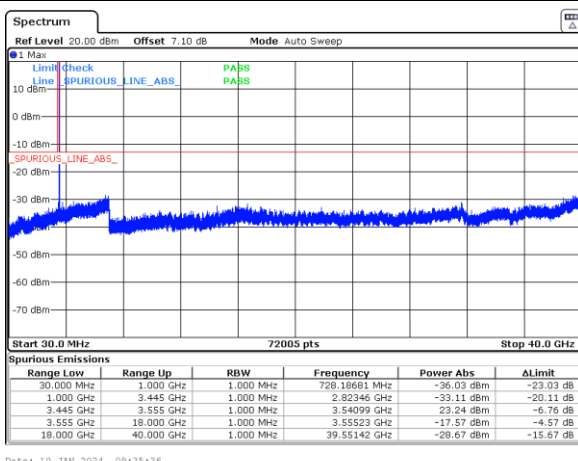
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Channel

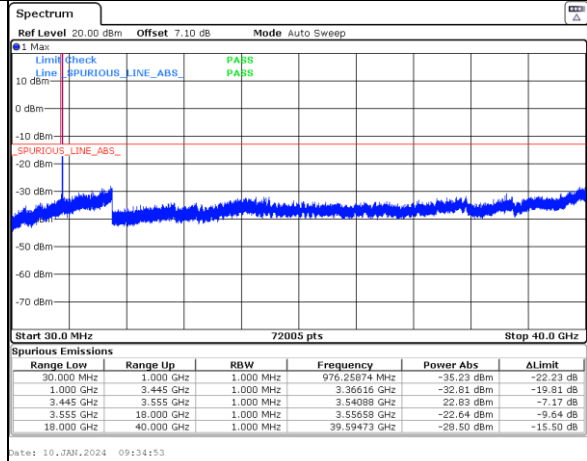
636332

Channel

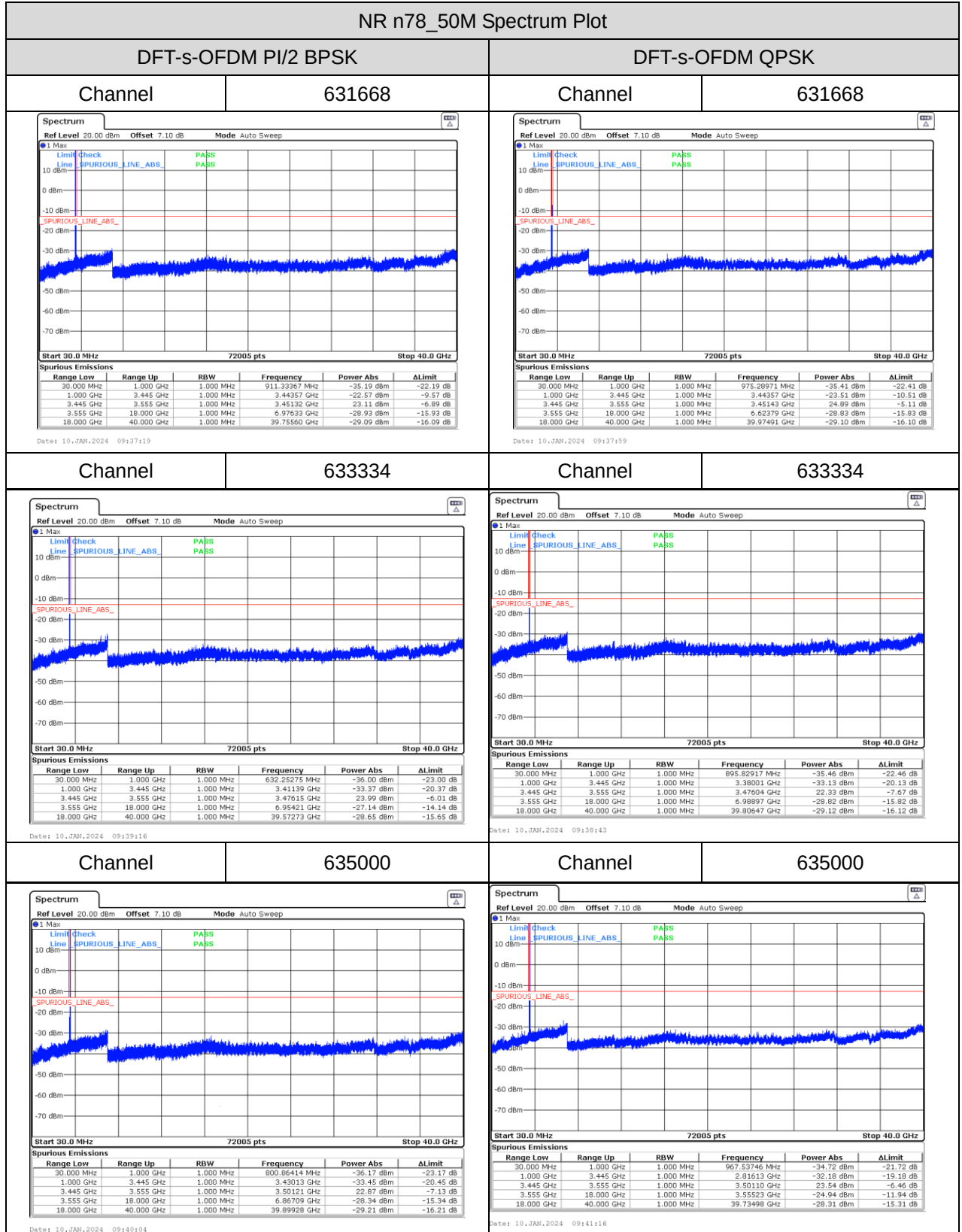
636332

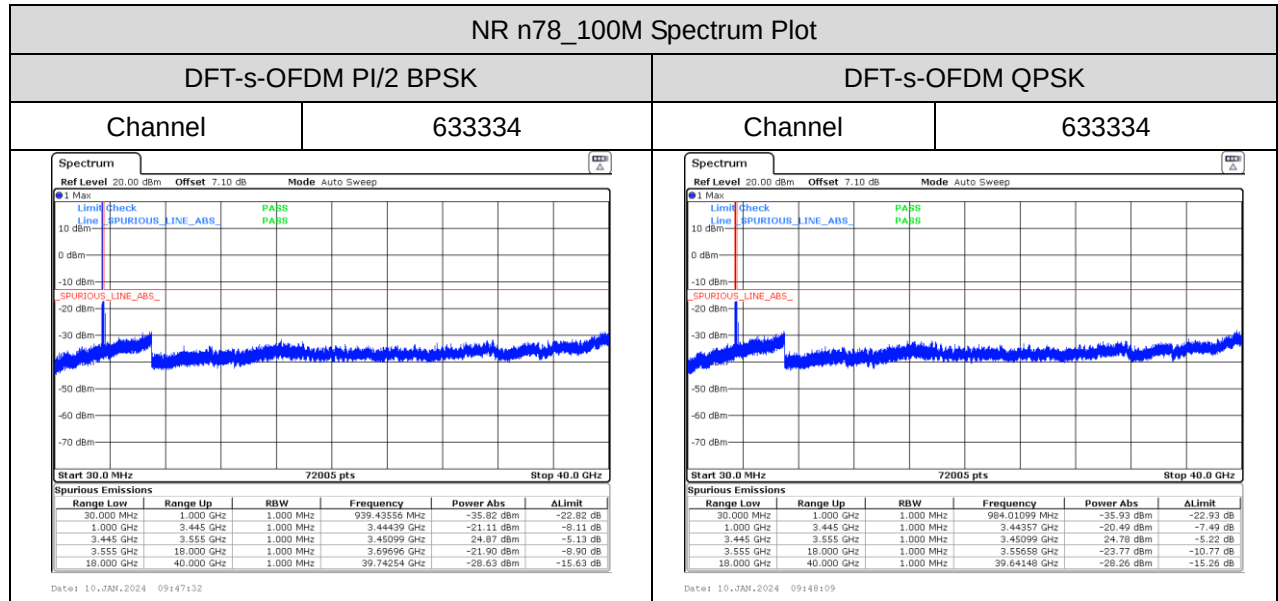


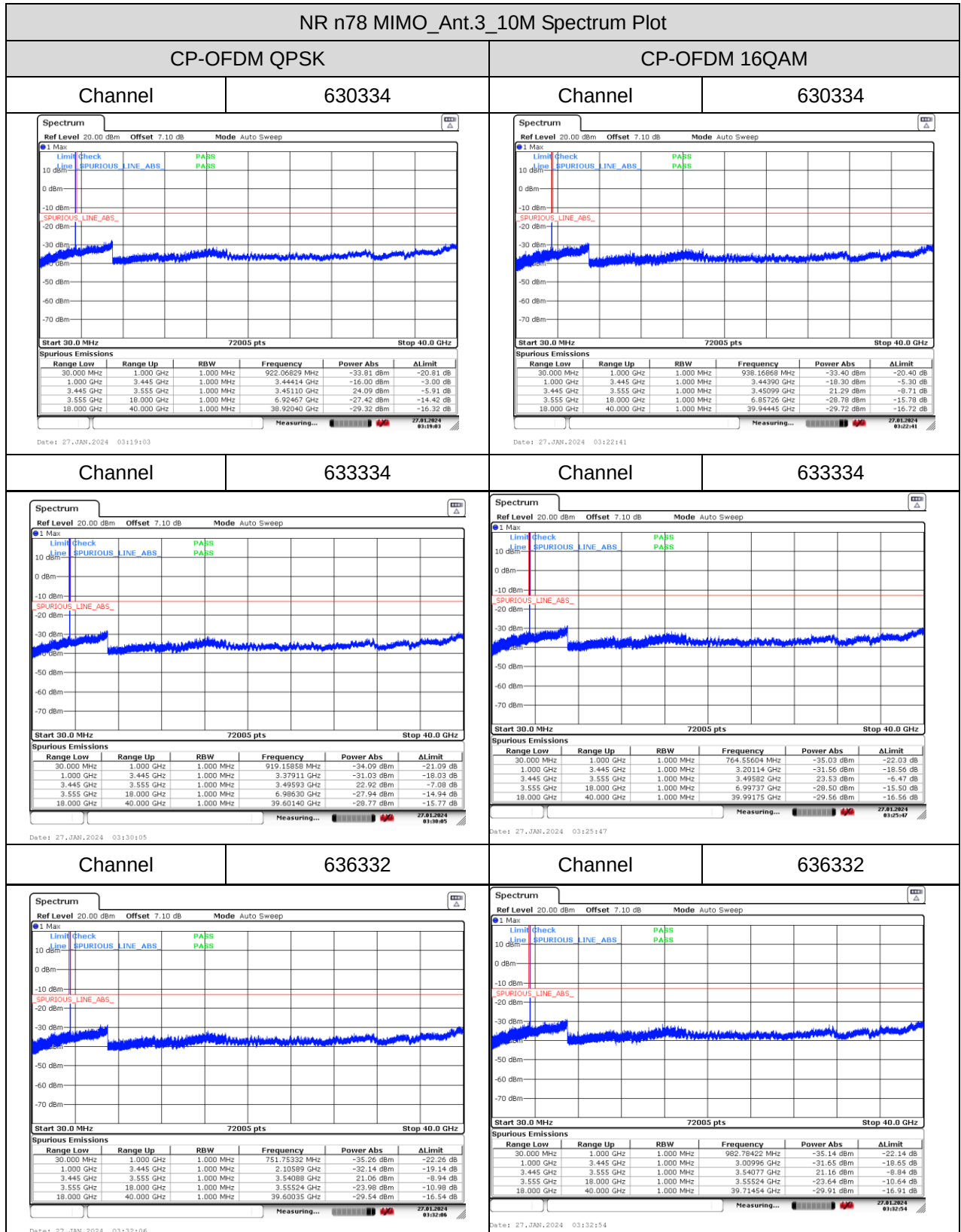
Date: 10.JAN.2024 09:35:36

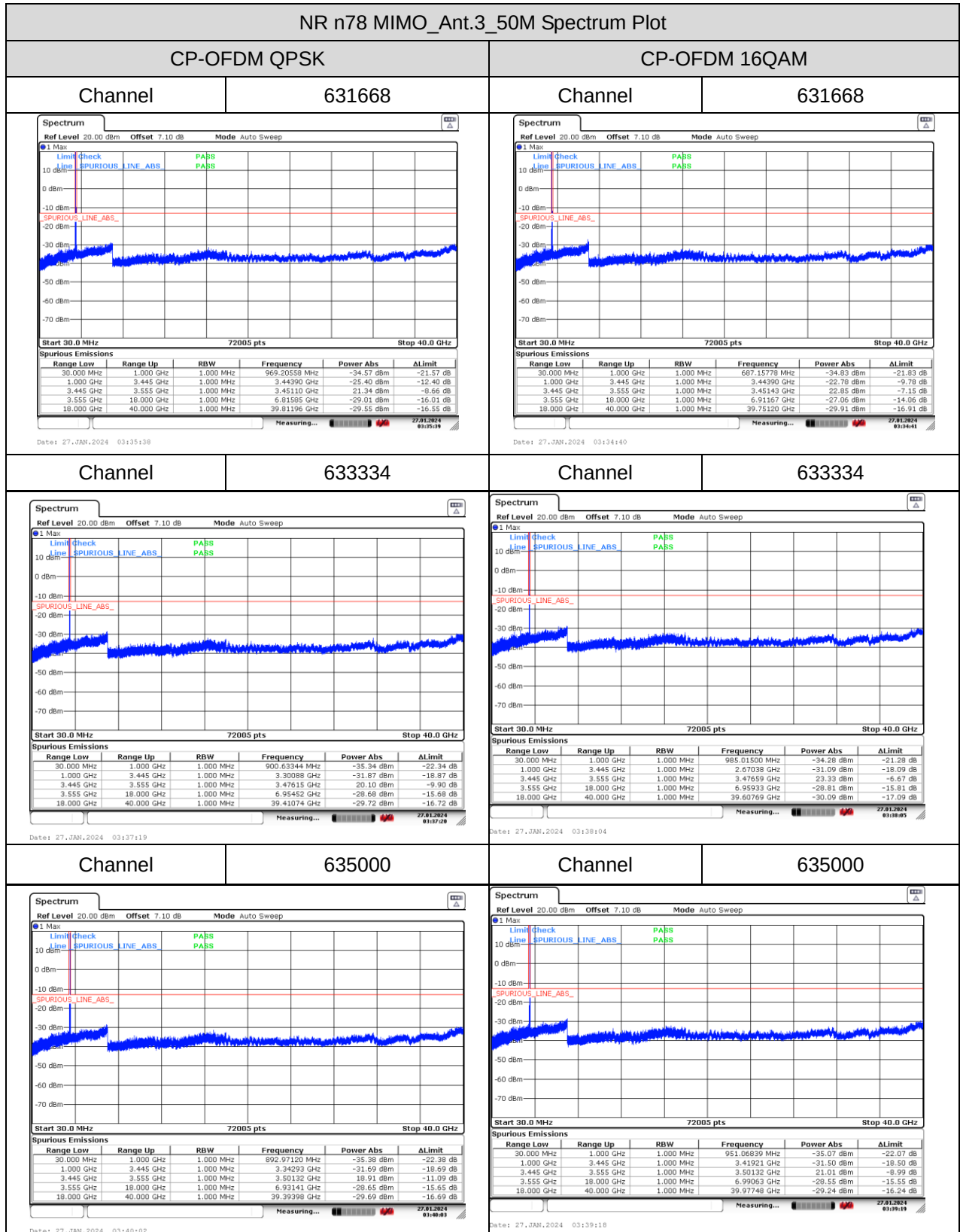


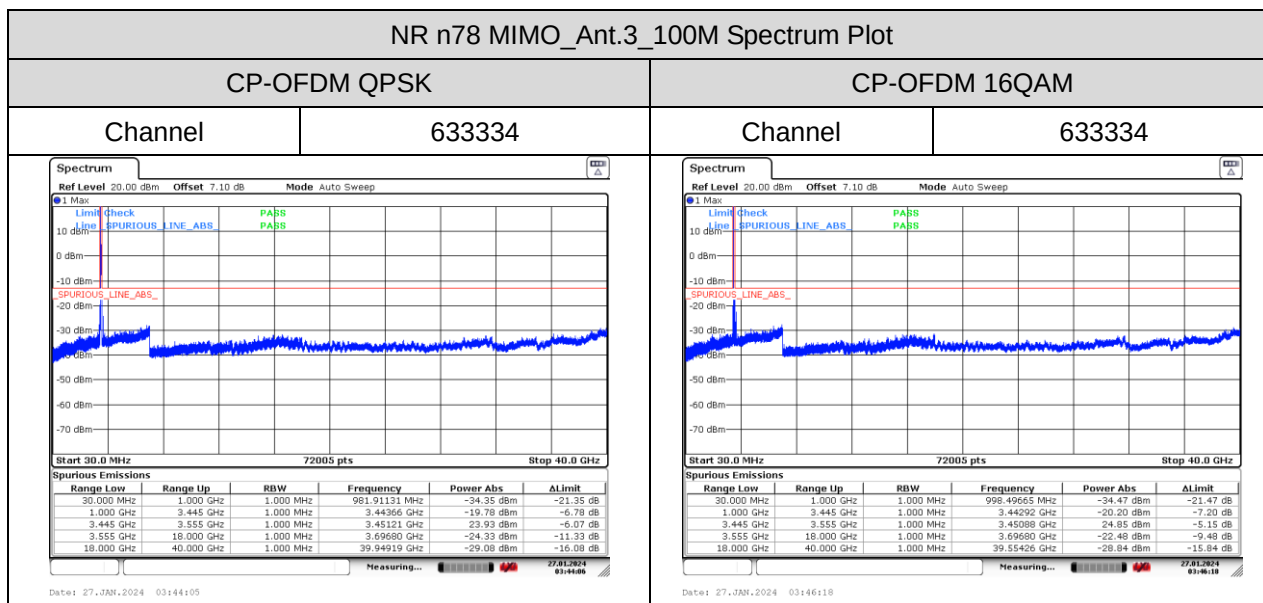
Date: 10.JAN.2024 09:34:53

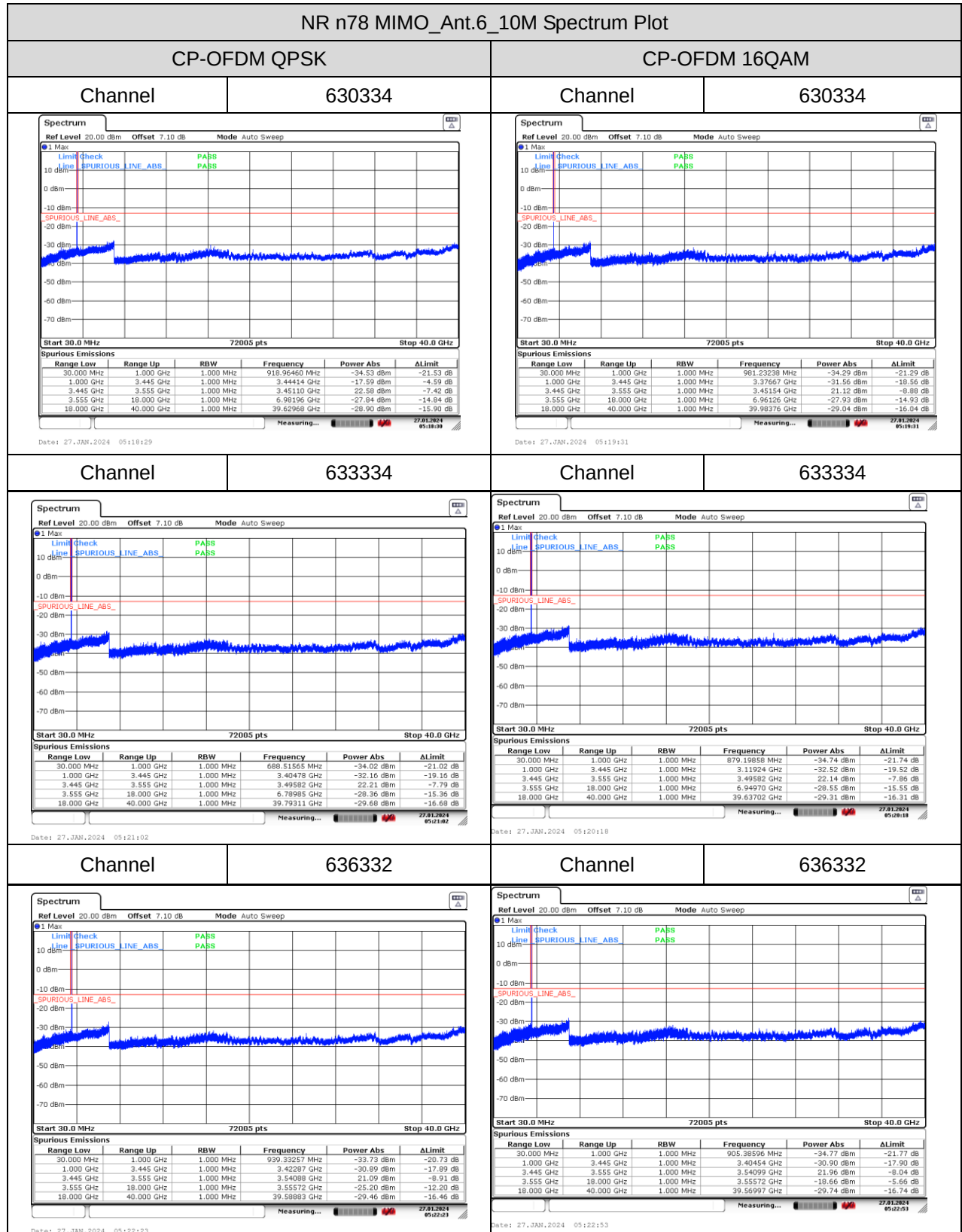


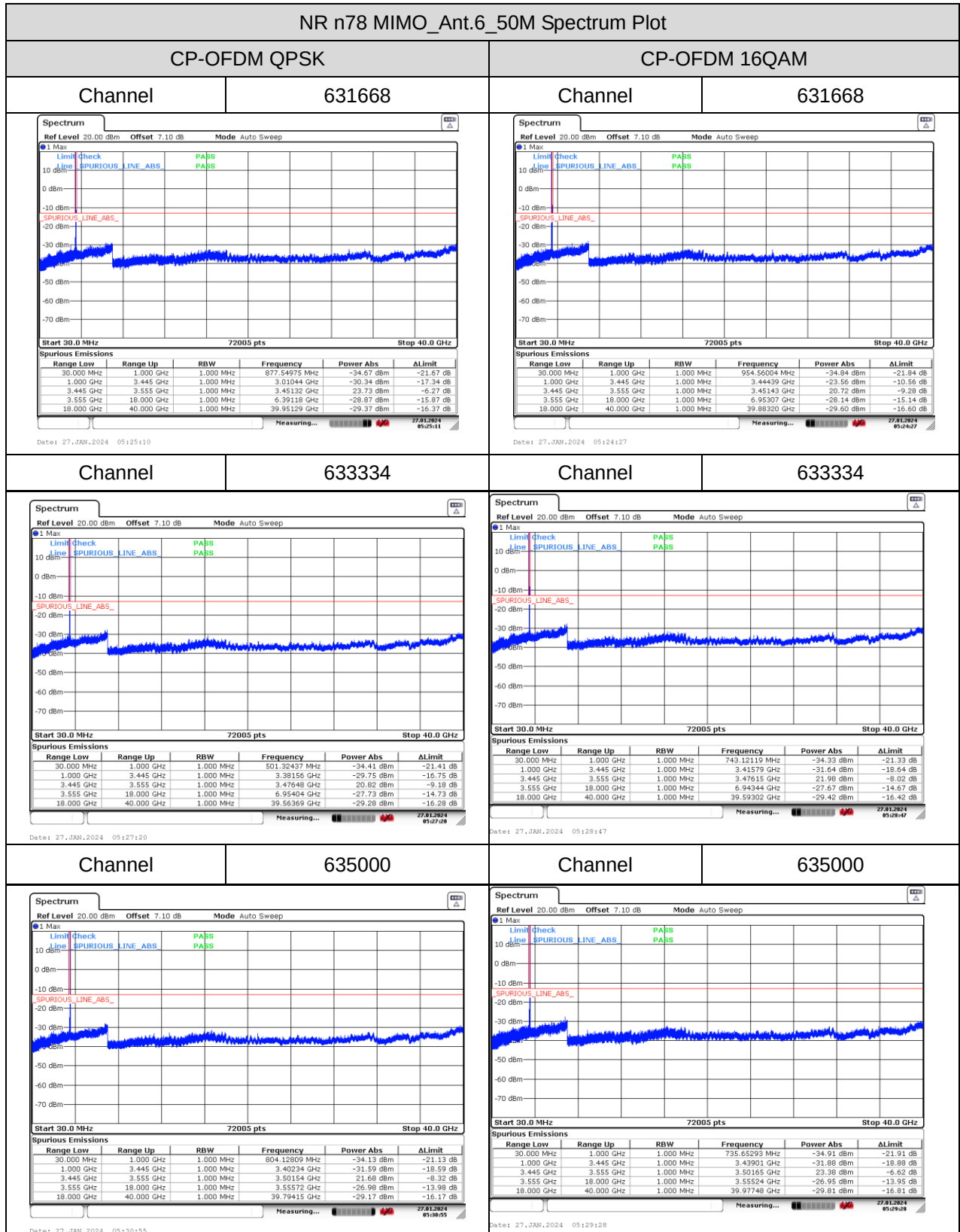


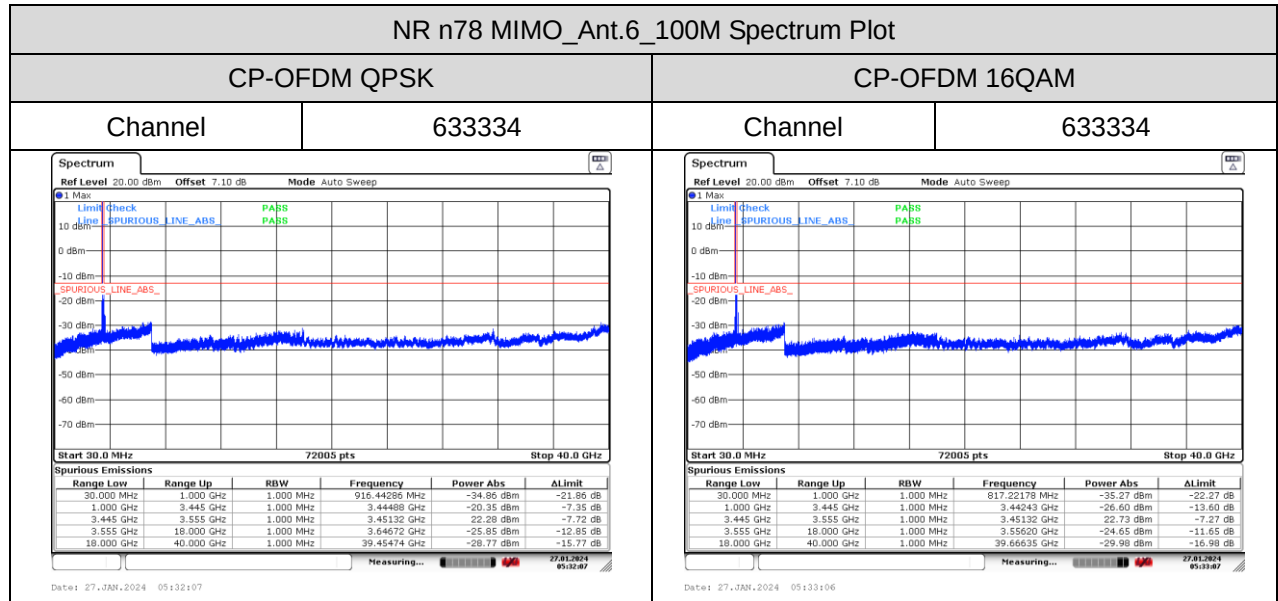








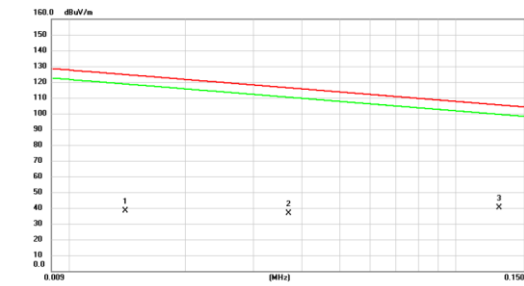




APPENDIX D - RADIATED SPURIOUS EMISSIONS (9KHZ TO 30MHZ)

Test Mode : TX Mode

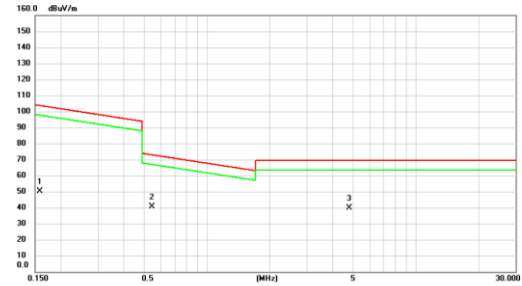
Ant 0°



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.0140	17.02	21.03	38.05	124.88	-86.63	AVG	
2	0.0370	16.73	20.01	36.74	116.24	-79.50	AVG	
3 *	0.1291	20.13	20.16	40.29	105.39	-65.10	AVG	

Test Mode : TX Mode

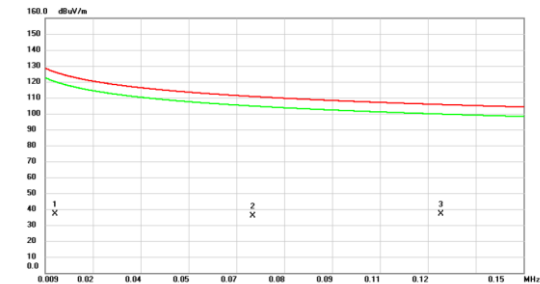
Ant 0°



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.1582	30.02	20.12	50.14	103.62	-53.48	AVG	
2	0.5484	20.61	20.04	40.65	72.85	-32.20	QP	
3 *	4.8066	19.43	20.20	39.63	69.54	-29.91	QP	

Test Mode : TX Mode

Ant 90°



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.0120	15.98	21.16	37.14	126.02	-88.88	AVG	
2	0.0701	15.54	20.09	35.63	110.89	-75.06	AVG	
3 *	0.1256	16.93	20.16	37.09	105.63	-68.54	AVG	

Test Mode : TX Mode

Ant 90°

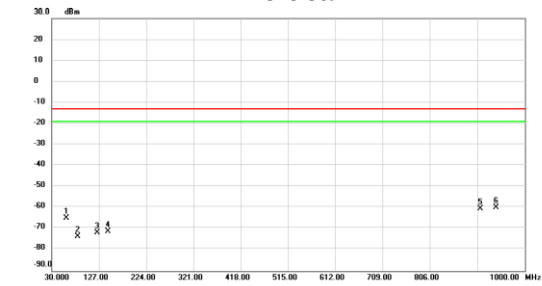


No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.1777	25.74	20.10	45.84	102.61	-56.77	AVG	
2	0.6574	20.07	20.04	40.11	71.25	-31.14	QP	
3 *	10.5677	19.48	20.61	40.09	69.54	-29.45	QP	

APPENDIX E - RADIATED SPURIOUS EMISSIONS (30MHZ TO 1GHZ)

Test Mode : NR n77_TX CH633334_10M

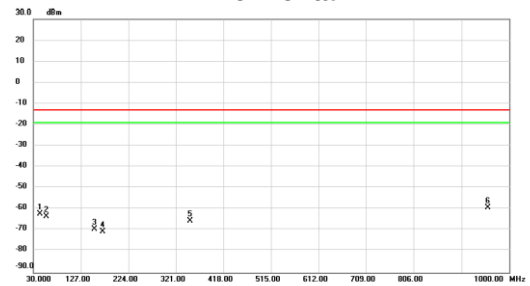
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	60.0700	-64.08	-0.85	-64.93	-13.00	-51.93	peak	
2	83.3500	-68.27	-5.39	-73.66	-13.00	-60.66	peak	
3	124.0900	-69.68	-2.04	-71.72	-13.00	-58.72	peak	
4	145.9150	-71.09	-0.26	-71.35	-13.00	-58.35	peak	
5	908.8200	-71.96	11.60	-60.36	-13.00	-47.36	peak	
6 *	941.3150	-71.85	11.98	-59.87	-13.00	-46.87	peak	

Test Mode : NR n77_TX CH633334_10M

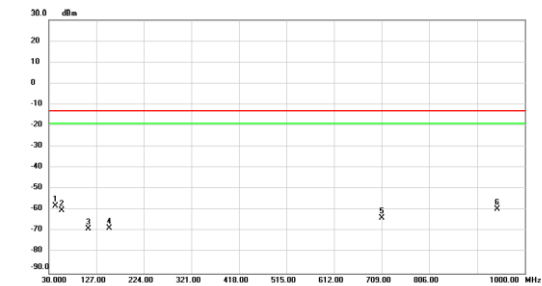
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1	43.0950	-61.70	-0.53	-62.23	-13.00	-49.23	peak	
2	56.1900	-62.85	-0.50	-63.35	-13.00	-50.35	peak	
3	154.1600	-69.50	0.03	-69.47	-13.00	-56.47	peak	
4	172.1050	-70.03	-0.49	-70.52	-13.00	-57.52	peak	
5	350.1000	-67.28	1.65	-65.63	-13.00	-52.63	peak	
6 *	956.3500	-71.49	12.11	-59.38	-13.00	-46.38	peak	

Test Mode : NR n77_TX CH633334_100M

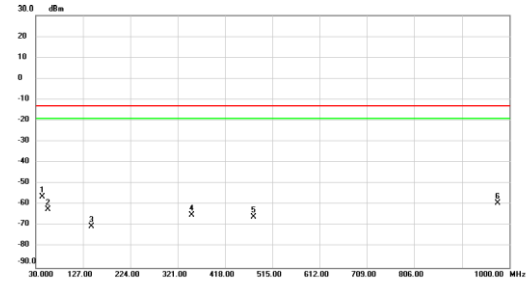
Vertical



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	43.5800	-57.50	-0.49	-57.99	-13.00	-44.99	peak	
2	56.6750	-59.56	-0.54	-60.10	-13.00	-47.10	peak	
3	110.9950	-65.65	-3.26	-68.91	-13.00	-55.91	peak	
4	153.1900	-68.52	0.04	-68.48	-13.00	-55.48	peak	
5	709.4850	-72.99	9.30	-63.69	-13.00	-50.69	peak	
6	943.7400	-71.64	12.01	-59.63	-13.00	-46.63	peak	

Test Mode : NR n77_TX CH633334_100M

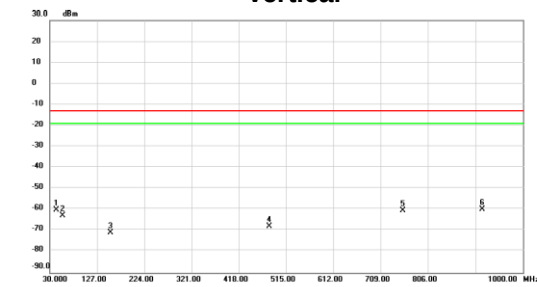
Horizontal



No. Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBm	dB	dBm	dBm	dB		
1 *	43.5800	-55.85	-0.49	-56.34	-13.00	-43.34	peak	
2	54.7350	-61.78	-0.39	-62.17	-13.00	-49.17	peak	
3	143.9750	-70.09	-0.39	-70.48	-13.00	-57.48	peak	
4	350.1000	-66.64	1.65	-64.99	-13.00	-51.99	peak	
5	476.6850	-70.58	4.81	-65.77	-13.00	-52.77	peak	
6	975.7500	-71.57	12.17	-59.40	-13.00	-46.40	peak	

Test Mode : NR n78_TX CH633334_10M

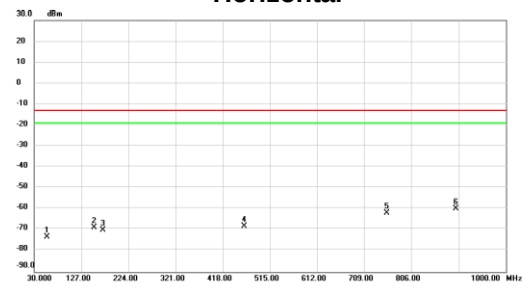
Vertical



No. Mks	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	44.0650	-59.74	-0.44	-60.18	-13.00	-47.18	peak	
2	56.1900	-62.49	-0.50	-62.99	-13.00	-49.99	peak	
3	154.1600	-70.87	0.03	-70.84	-13.00	-57.84	peak	
4	480.5650	-72.79	4.87	-67.92	-13.00	-54.92	peak	
5	755.0750	-71.12	10.59	-60.53	-13.00	-47.53	peak	
6 *	917.0650	-71.60	11.70	-59.90	-13.00	-46.90	peak	

Test Mode : NR n78_TX CH633334_10M

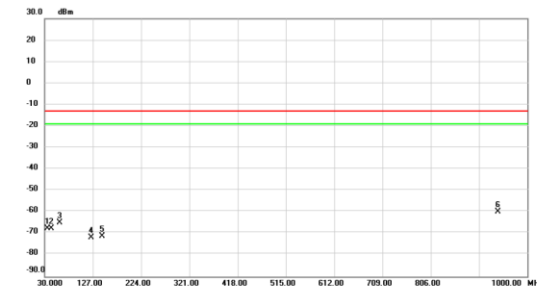
Horizontal



No. Mks	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	56.1900	-72.82	-0.50	-73.32	-13.00	-60.32	peak	
2	153.1900	-68.92	0.04	-68.88	-13.00	-55.88	peak	
3	171.1350	-69.65	-0.37	-70.02	-13.00	-57.02	peak	
4	463.1050	-72.80	4.62	-68.18	-13.00	-55.18	peak	
5	755.5600	-72.56	10.60	-61.96	-13.00	-48.96	peak	
6 *	896.6950	-71.20	11.46	-59.74	-13.00	-46.74	peak	

Test Mode : NR n78_TX CH633334_100M

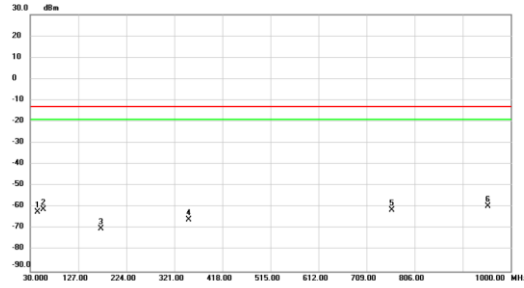
Vertical



No. Mks	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	35.8200	-66.33	-1.32	-67.65	-13.00	-54.65	peak	
2	43.5800	-67.13	-0.49	-67.62	-13.00	-54.62	peak	
3	60.0700	-64.08	-0.85	-64.93	-13.00	-51.93	peak	
4	124.0900	-69.68	-2.04	-71.72	-13.00	-58.72	peak	
5	145.9150	-71.09	-0.26	-71.35	-13.00	-58.35	peak	
6 *	941.3150	-71.85	11.98	-59.87	-13.00	-46.87	peak	

Test Mode : NR n78_TX CH633334_100M

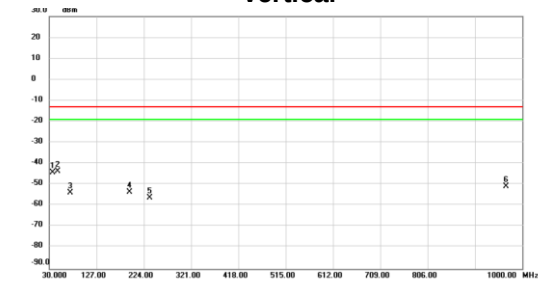
Horizontal



No. Mks	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
MHz	dBm	dB	dBm	dBm	dB			
1	44.5500	-61.86	-0.40	-62.26	-13.00	-49.26	peak	
2	56.1900	-60.52	-0.50	-61.02	-13.00	-48.02	peak	
3	173.0750	-69.52	-0.59	-70.11	-13.00	-57.11	peak	
4	350.1000	-67.38	1.65	-65.73	-13.00	-52.73	peak	
5	760.4100	-71.81	10.61	-61.20	-13.00	-48.20	peak	
6 *	954.4100	-71.75	12.09	-59.66	-13.00	-46.66	peak	

Test Mode : DC_7A_n78_TX Mid-CH_10M

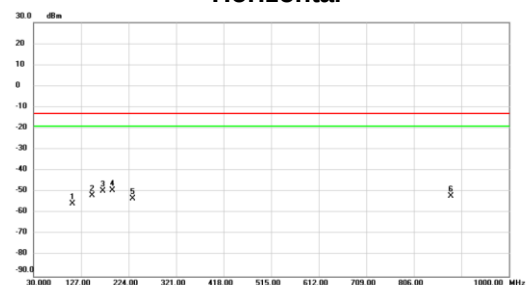
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	37.2750	-43.18	-1.15	-44.33	-13.00	-31.33	peak	
2 *	46.9750	-43.50	-0.30	-43.80	-13.00	-30.80	peak	
3	72.6800	-50.74	-3.04	-53.78	-13.00	-40.78	peak	
4	194.4150	-50.63	-2.80	-53.43	-13.00	-40.43	peak	
5	236.1250	-54.43	-1.91	-56.34	-13.00	-43.34	peak	
6	967.0200	-62.95	12.14	-50.81	-13.00	-37.81	peak	

Test Mode : DC_7A_n78_TX Mid-CH_10M

Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	109.0550	-52.26	-3.48	-55.74	-13.00	-42.74	peak	
2	149.7950	-51.89	0.02	-51.87	-13.00	-38.87	peak	
3	171.6200	-49.16	-0.43	-49.59	-13.00	-36.59	peak	
4 *	190.5350	-46.81	-2.57	-49.38	-13.00	-36.38	peak	
5	232.2450	-50.92	-2.29	-53.21	-13.00	-40.21	peak	
6	881.1750	-63.33	11.27	-52.06	-13.00	-39.06	peak	

Test Mode : DC_7A_n78_TX Mid-CH_100M

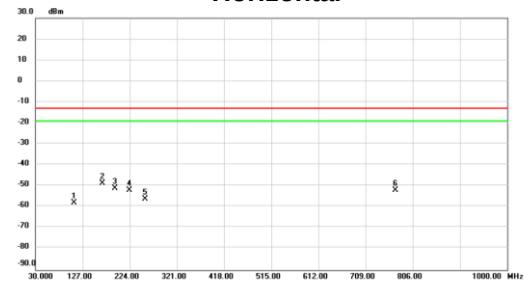
Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1 *	47.9450	-43.34	-0.28	-43.62	-13.00	-30.62	peak	
2	73.1650	-49.97	-3.15	-53.12	-13.00	-40.12	peak	
3	109.5400	-52.26	-3.42	-55.68	-13.00	-42.68	peak	
4	191.0200	-51.46	-2.60	-54.06	-13.00	-41.06	peak	
5	236.6100	-54.49	-1.86	-56.35	-13.00	-43.35	peak	
6	908.3350	-63.74	11.59	-52.15	-13.00	-39.15	peak	

Test Mode : DC_7A_n78_TX Mid-CH_100M

Horizontal

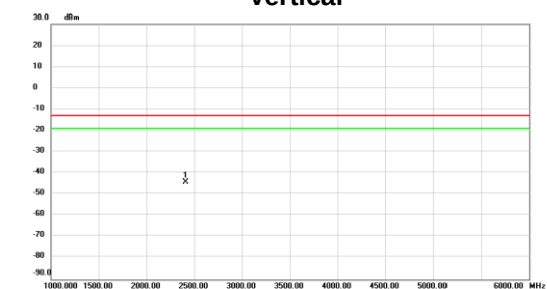


No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measurement dBm	Limit dBm	Margin dB	Detector	Comment
1	109.5400	-54.74	-3.42	-58.16	-13.00	-45.16	peak	
2 *	167.7400	-48.47	-0.18	-48.65	-13.00	-35.65	peak	
3	192.9600	-48.34	-2.71	-51.05	-13.00	-38.05	peak	
4	223.0300	-49.01	-3.16	-52.17	-13.00	-39.17	peak	
5	256.0100	-55.20	-1.10	-56.30	-13.00	-43.30	peak	
6	770.5950	-62.84	10.65	-52.19	-13.00	-39.19	peak	

APPENDIX F - RADIATED SPURIOUS EMISSIONS (ABOVE 1GHZ)

Test Mode : NR n77_TX CH633334_10M

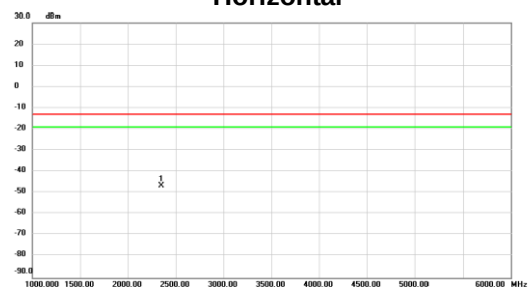
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	2412.500	-49.34	5.12	-44.22	-13.00	-31.22	peak	

Test Mode : NR n77_TX CH633334_10M

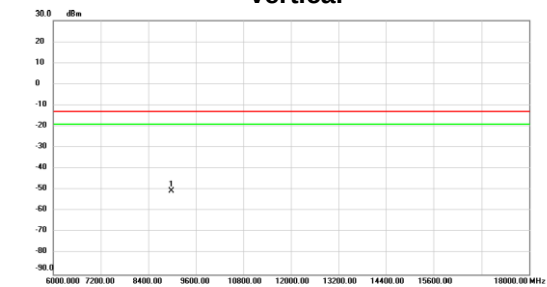
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	2350.000	-51.73	5.04	-46.69	-13.00	-33.69	peak	

Test Mode : NR n77_TX CH633334_10M

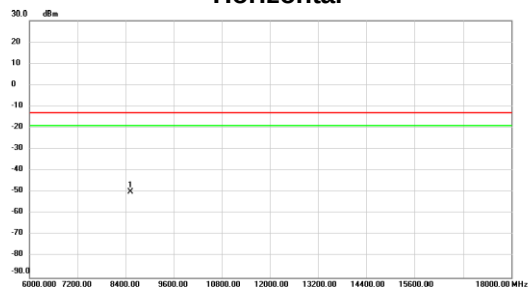
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	8962.000	-69.43	18.85	-50.58	-13.00	-37.58	peak	

Test Mode : NR n77_TX CH633334_10M

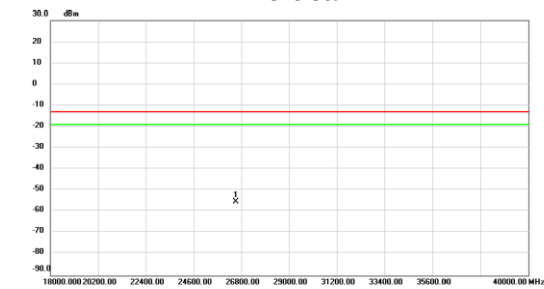
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	8514.000	-68.52	18.67	-49.85	-13.00	-36.85	peak	

Test Mode : NR n77_TX CH633334_10M

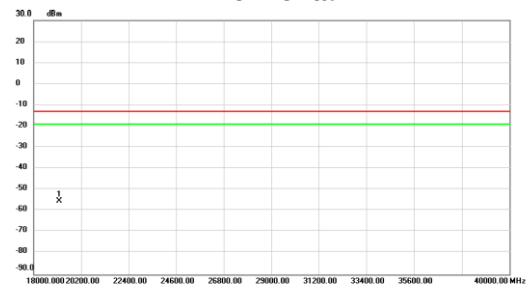
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	26562.40	-59.07	3.74	-55.33	-13.00	-42.33	peak	

Test Mode : NR n77_TX CH633334_10M

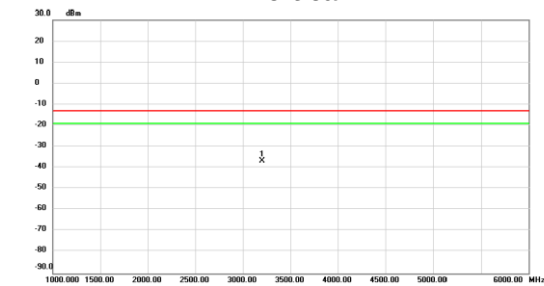
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	19191.30	-54.12	-1.19	-55.31	-13.00	-42.31	peak	

Test Mode : NR n77_TX CH633334_100M

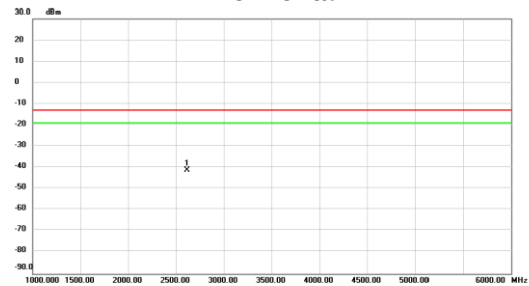
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3205.000	-43.67	6.85	-36.82	-13.00	-23.82	peak	

Test Mode : NR n77_TX CH633334_100M

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	2615.000	-46.91	5.52	-41.39	-13.00	-28.39	peak	