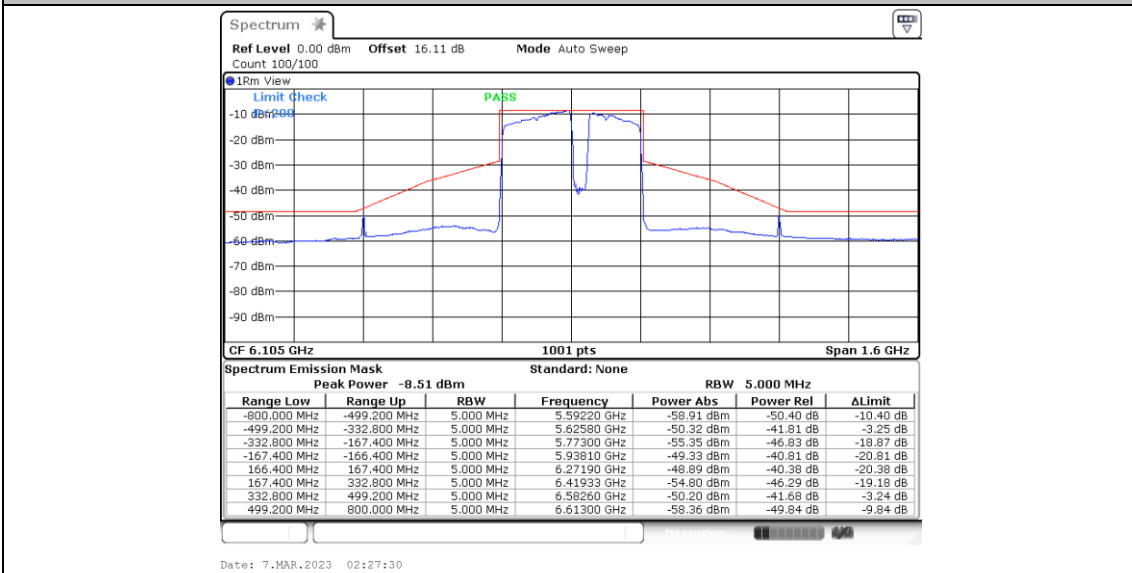
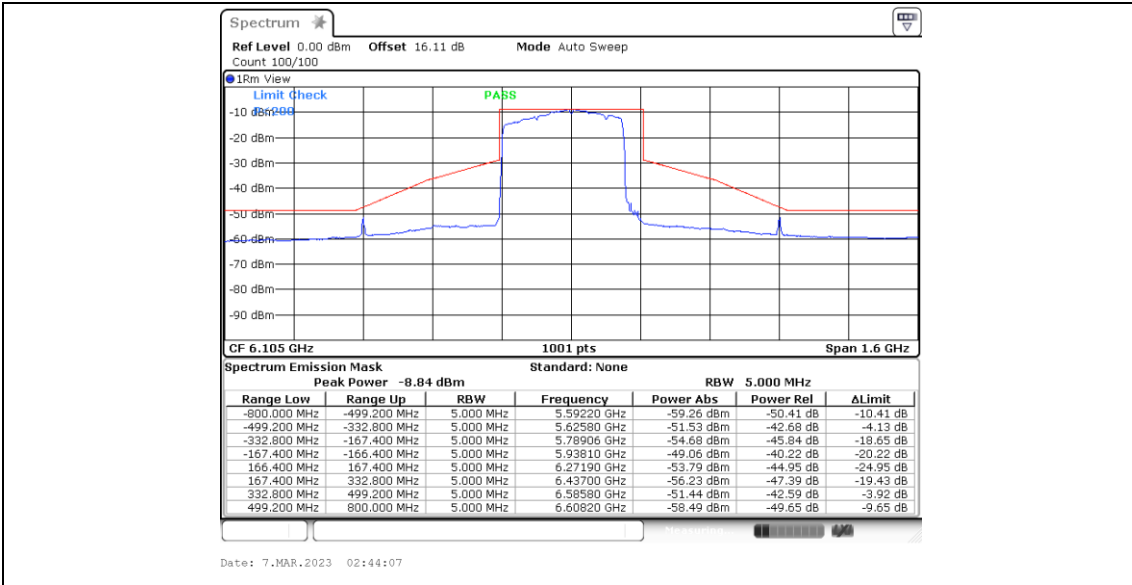


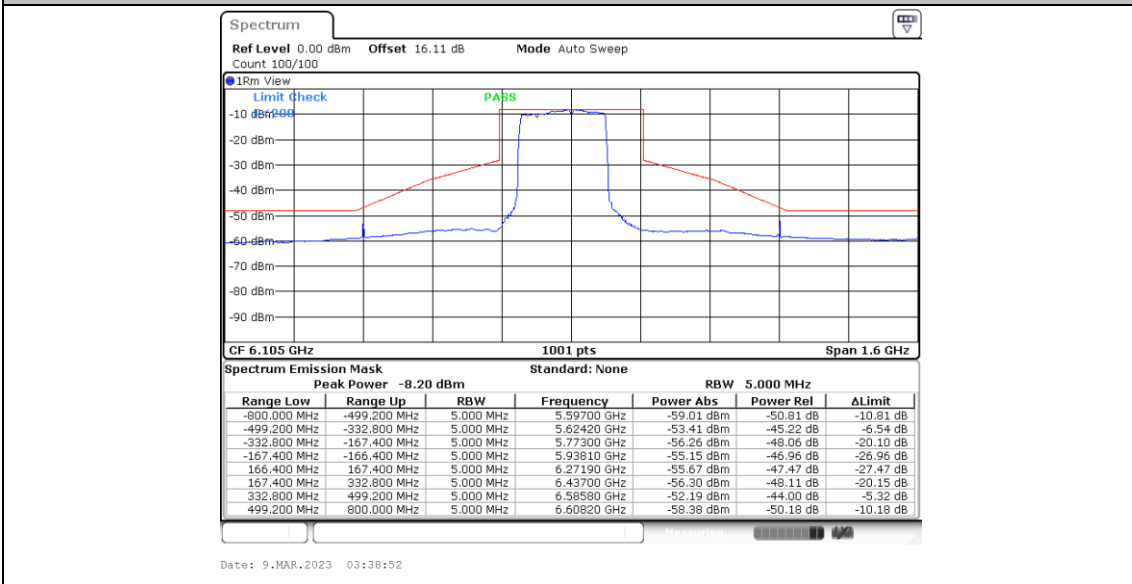
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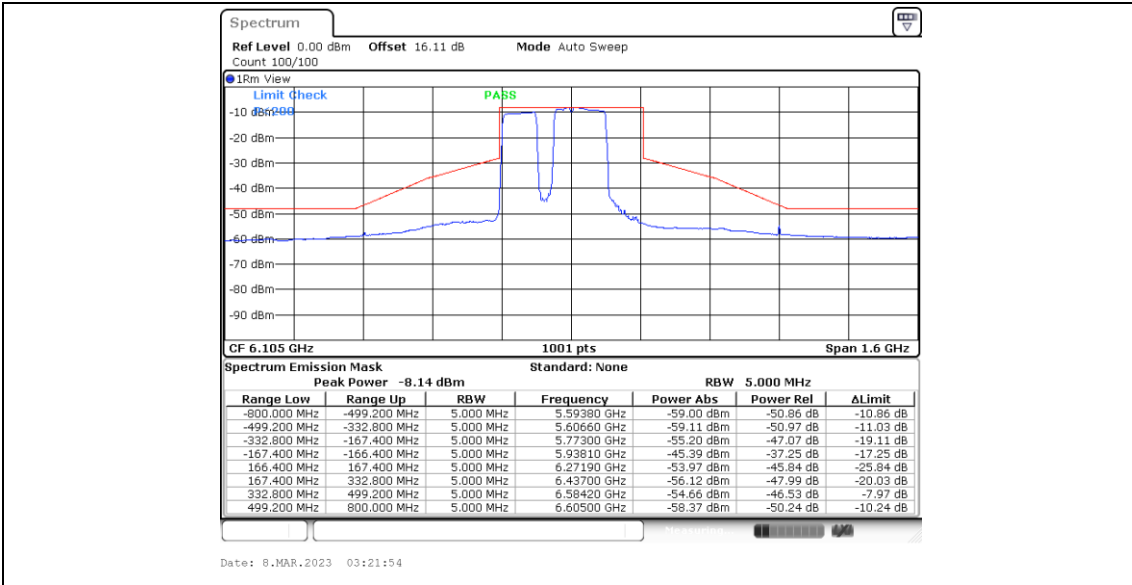
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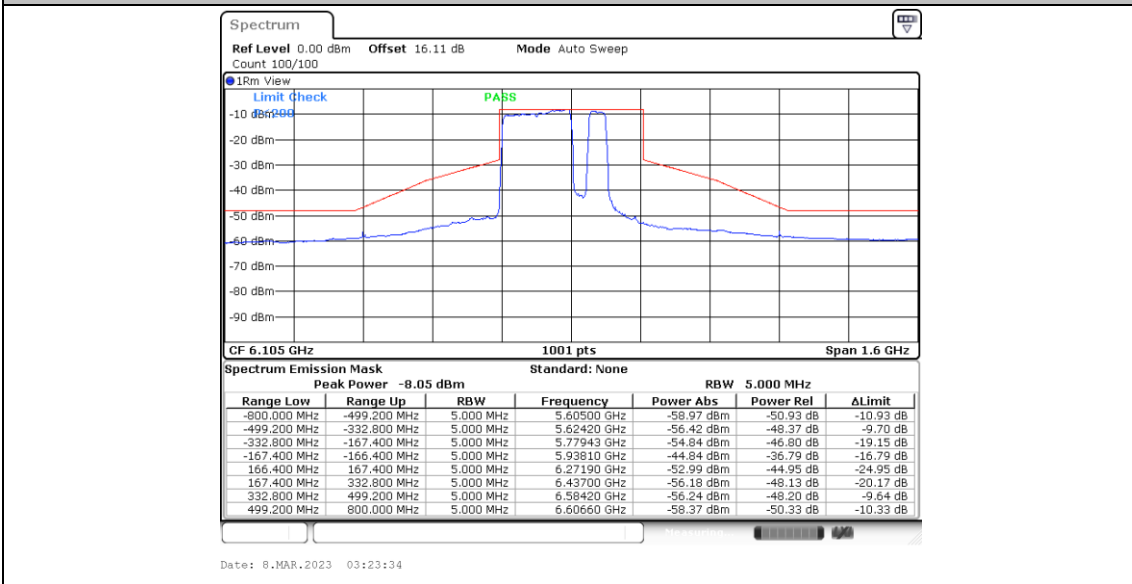
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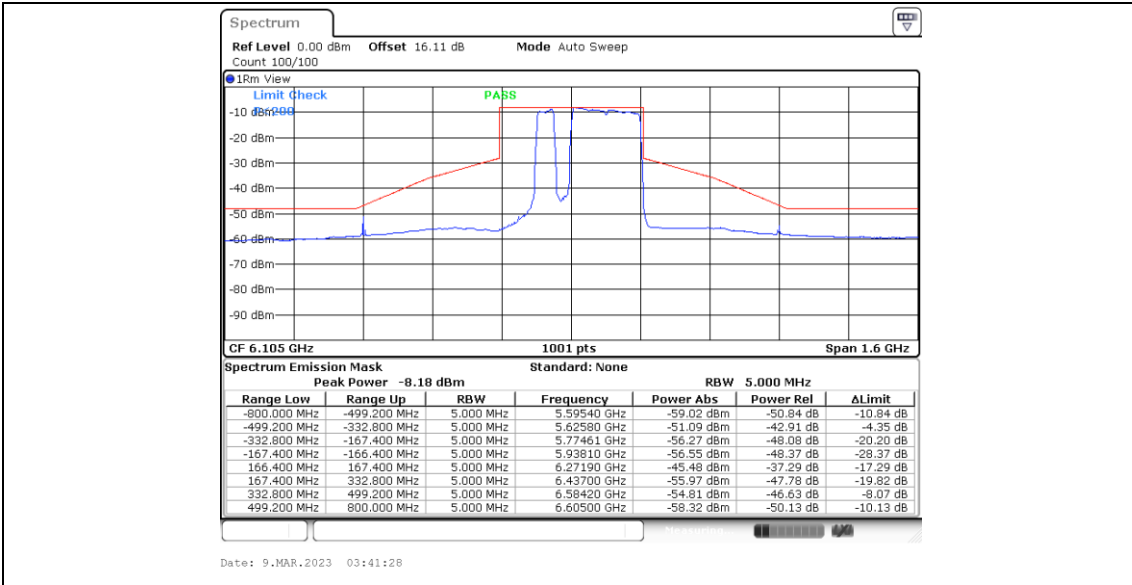
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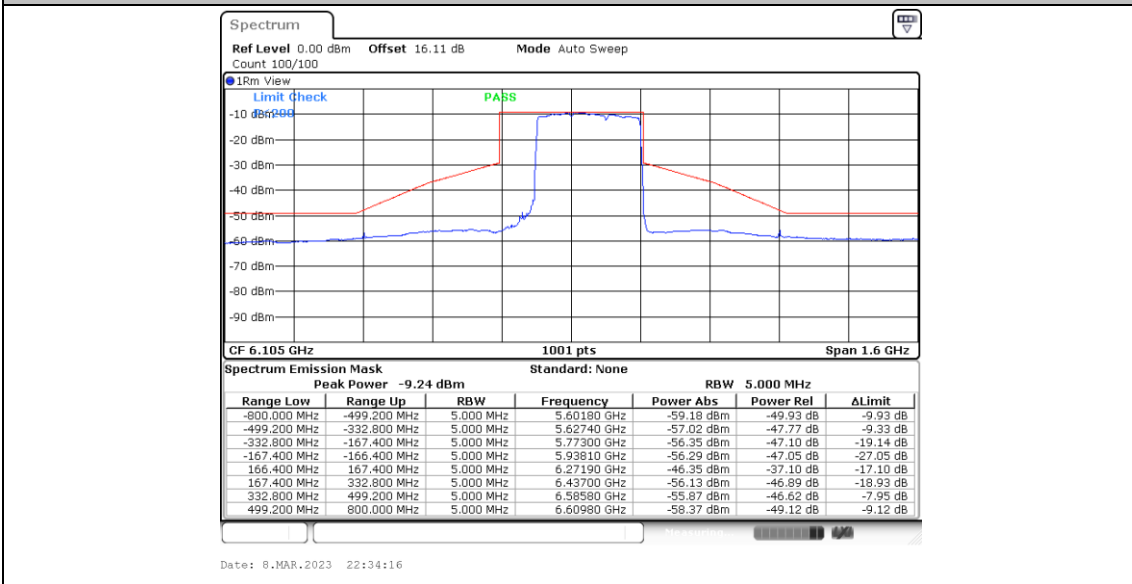
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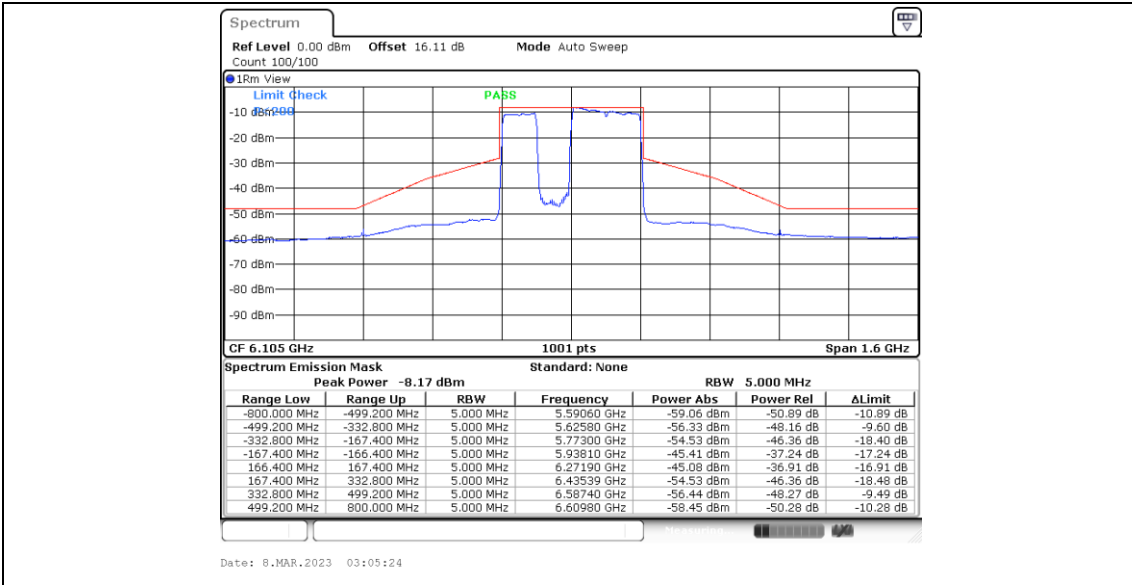
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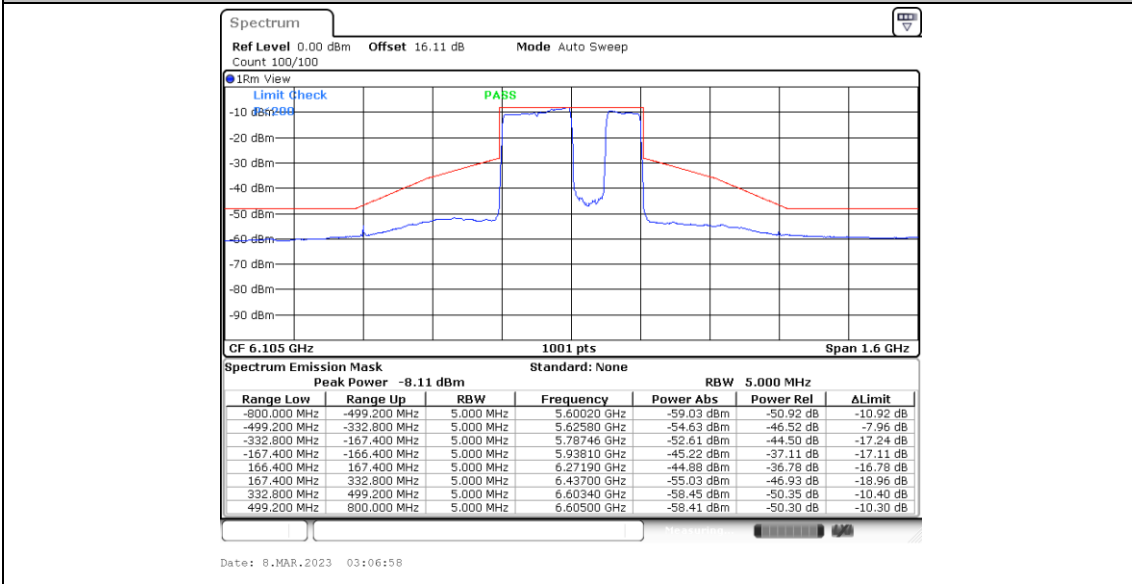
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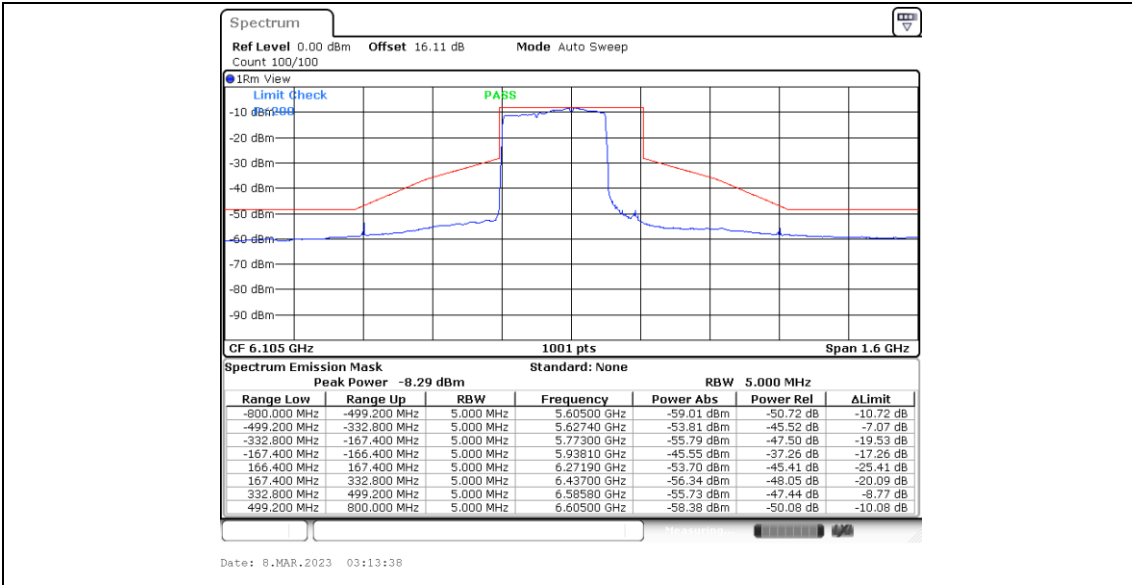
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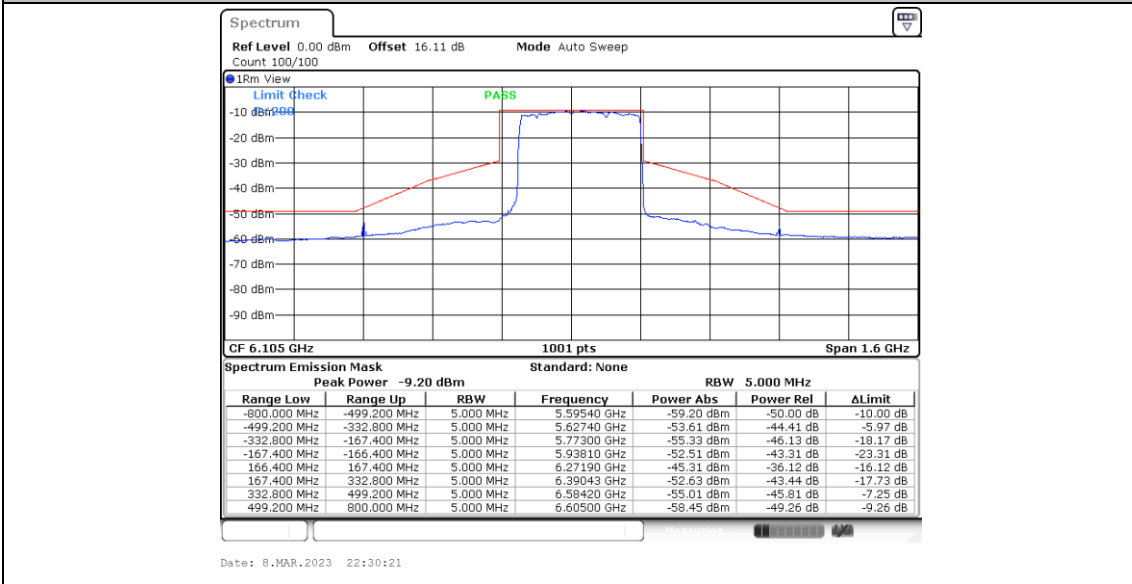
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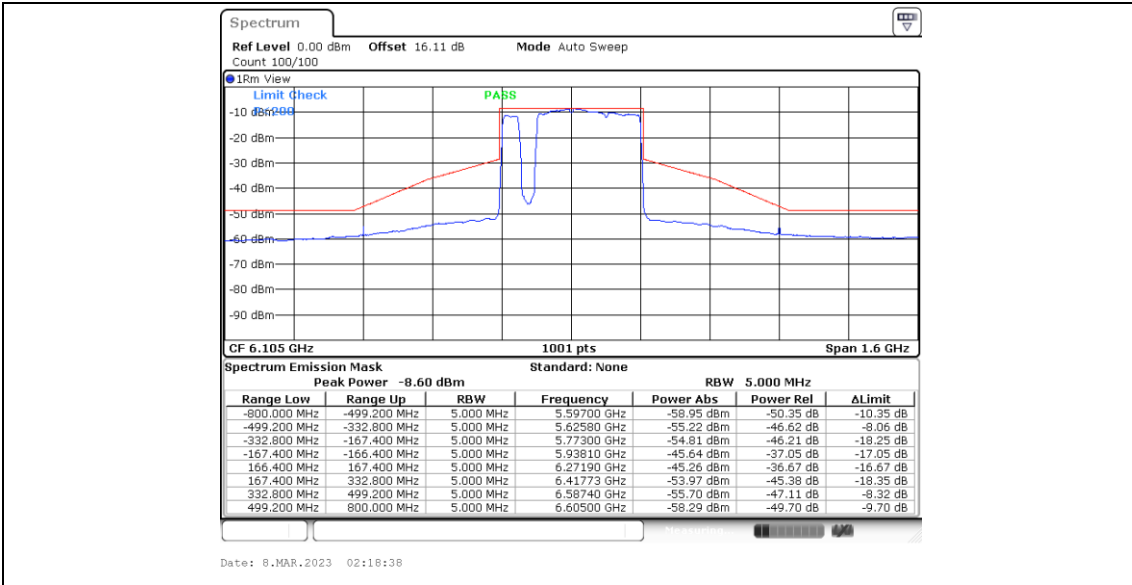
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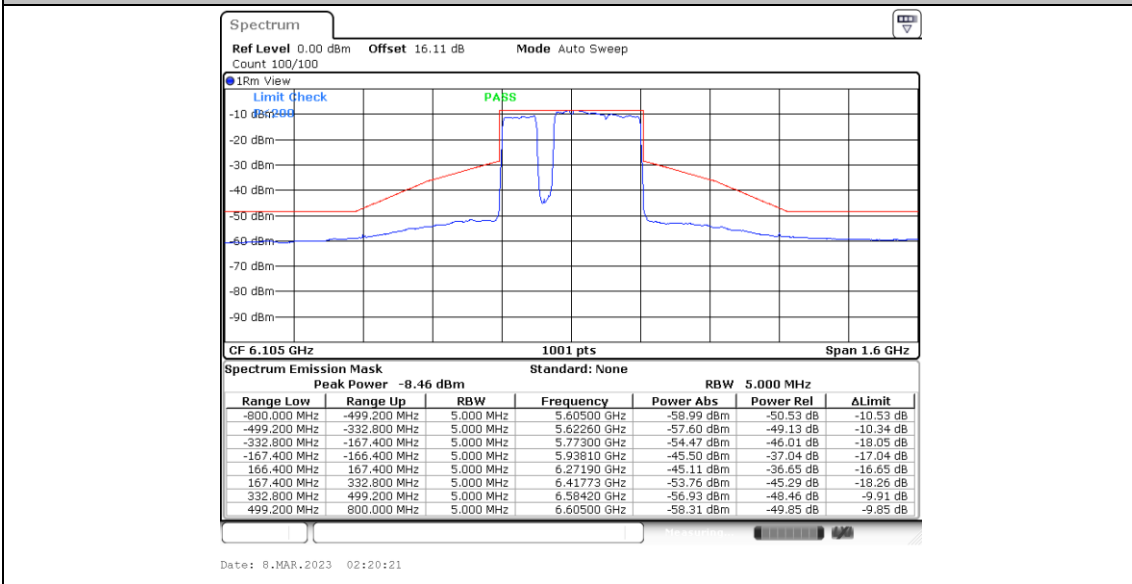
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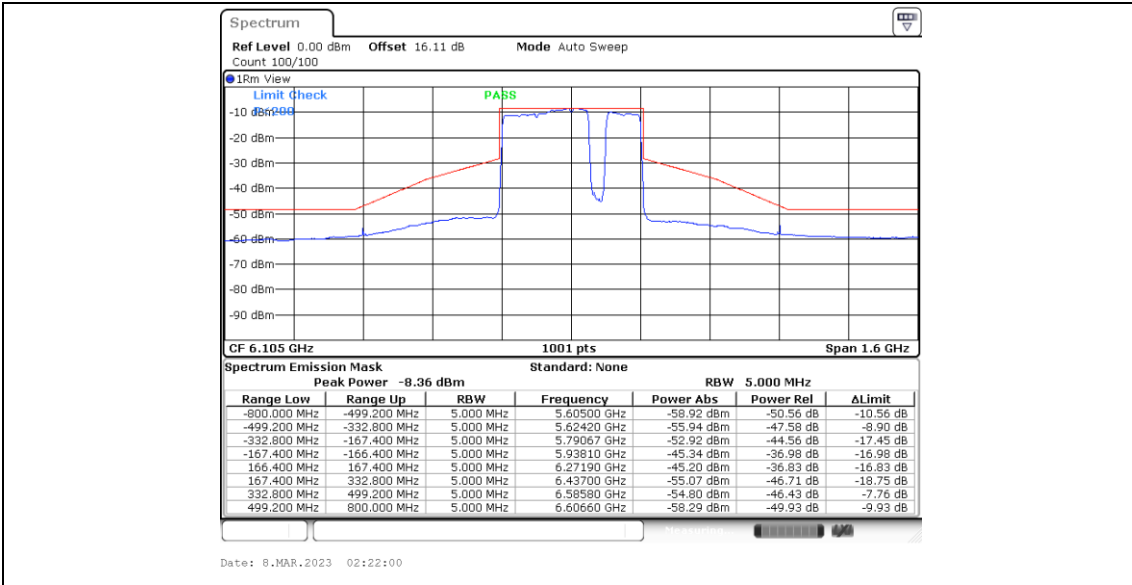
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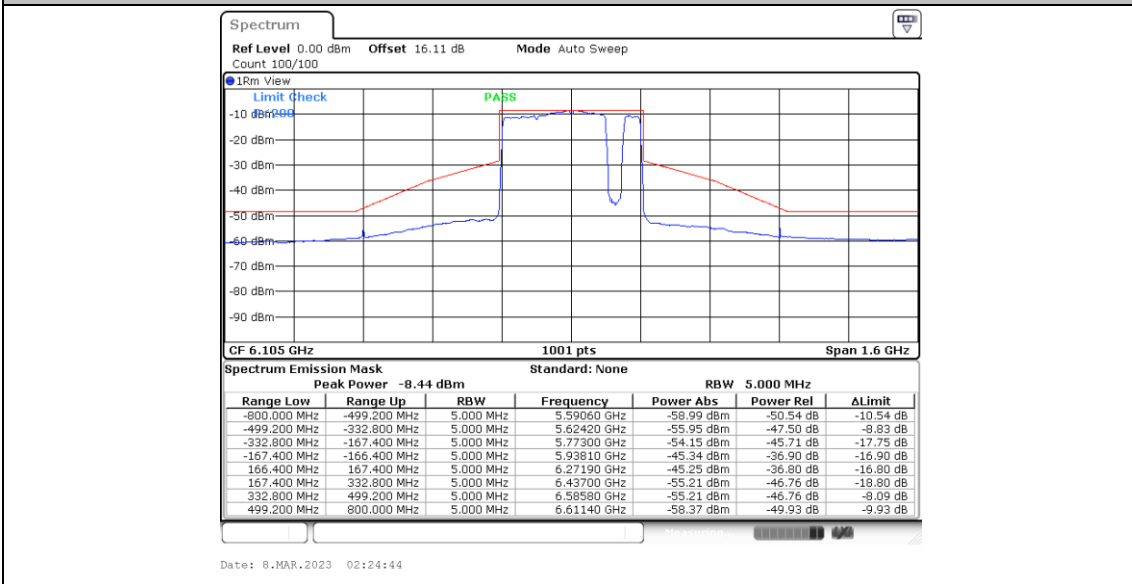
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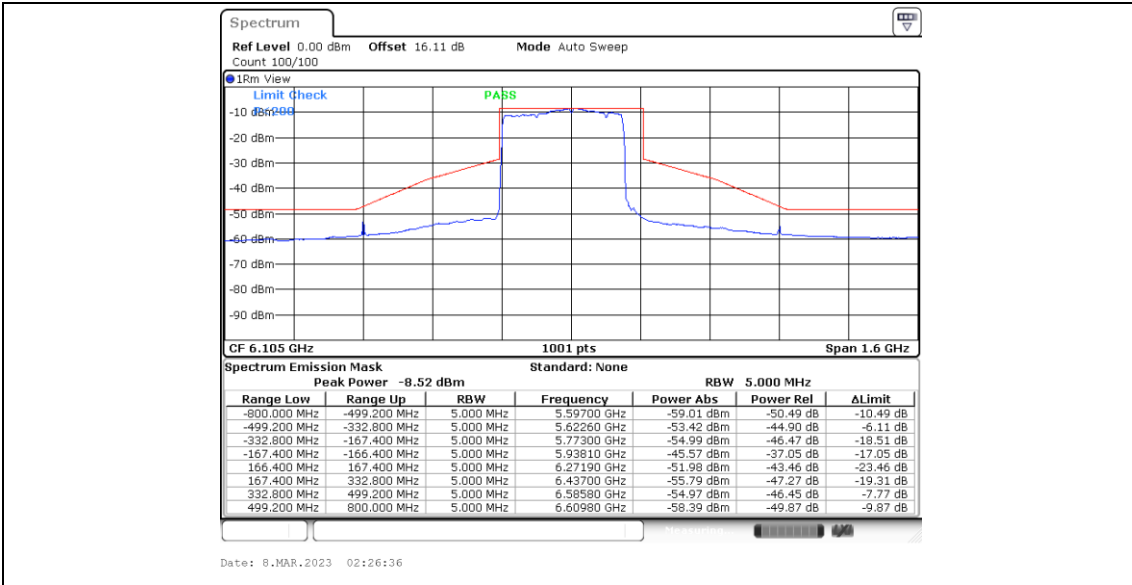
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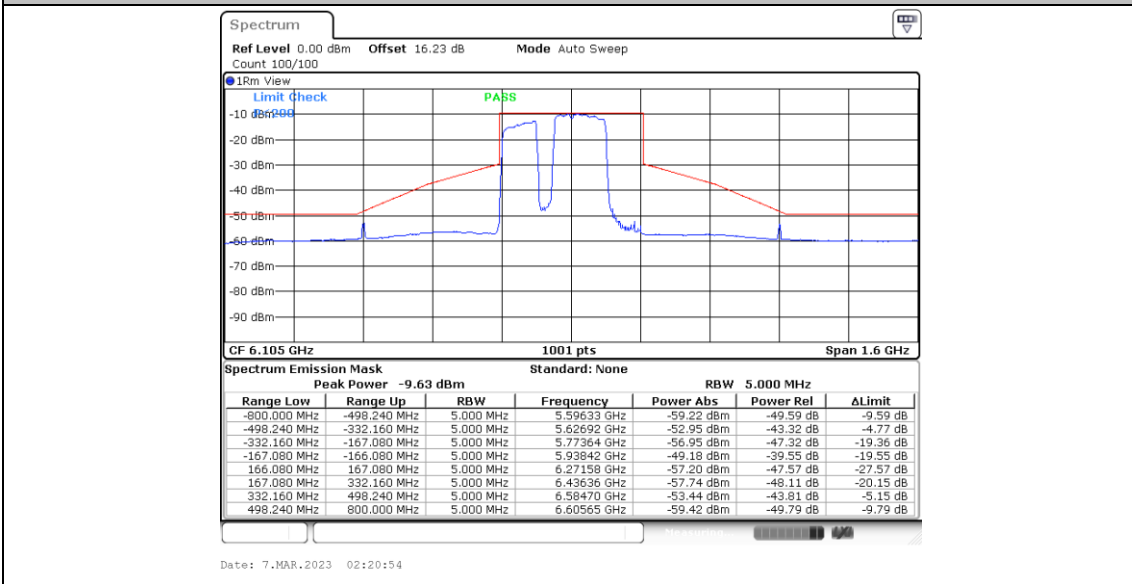
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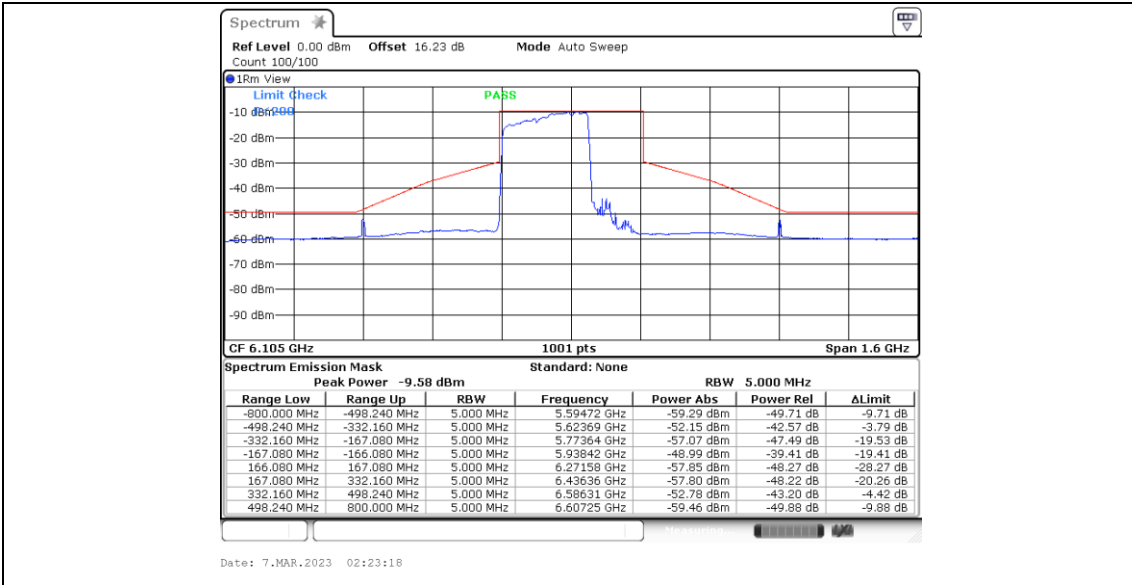
11BE320MIMO_Ant5_6105_Puncturing 40M_8



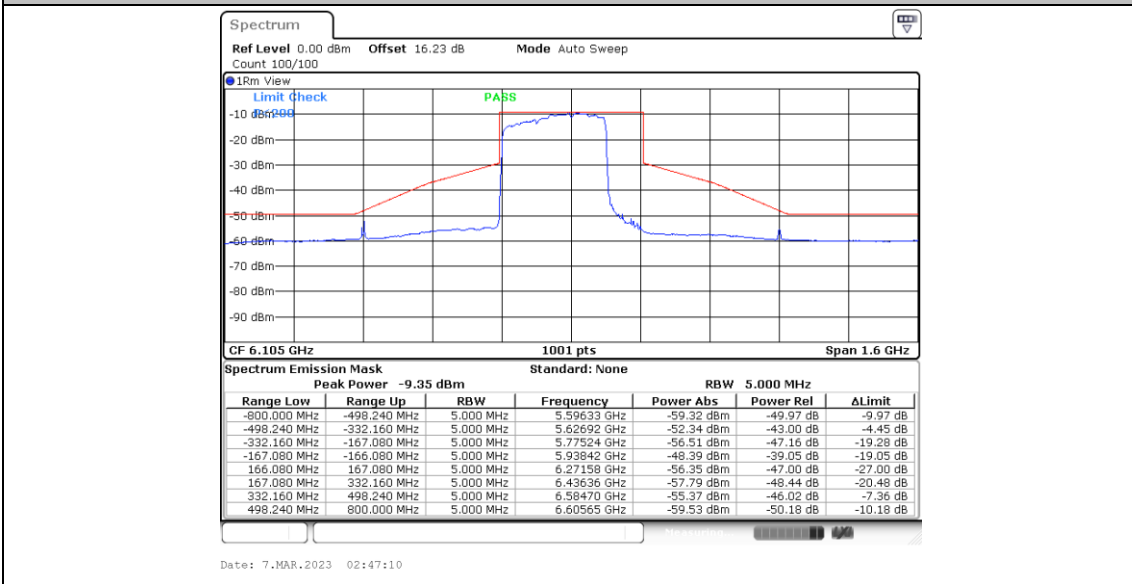
11BE320MIMO_Ant6_6105_Large RU 996*2+484_3



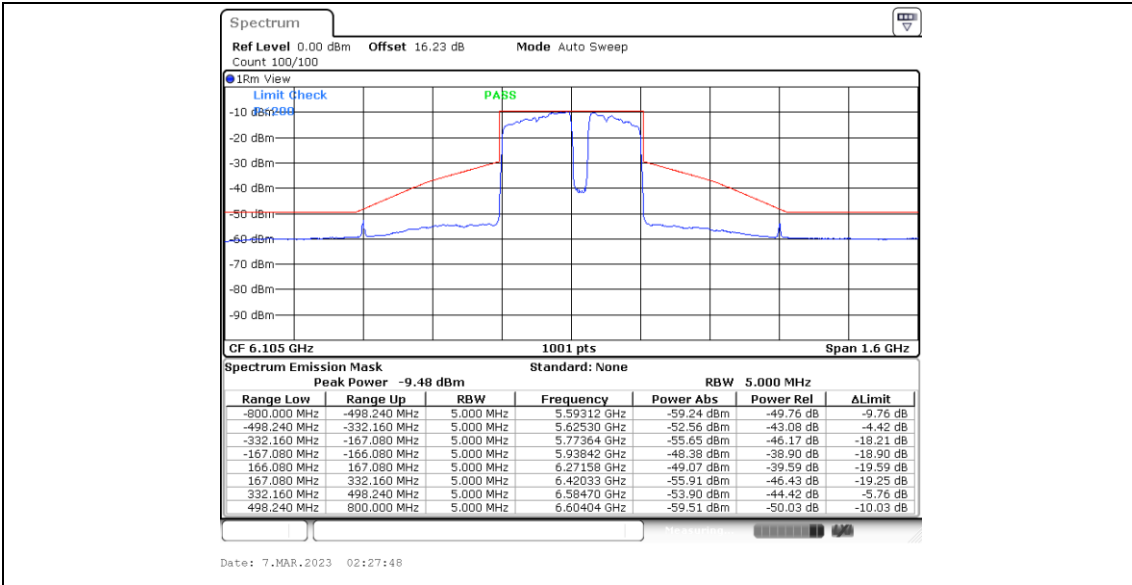
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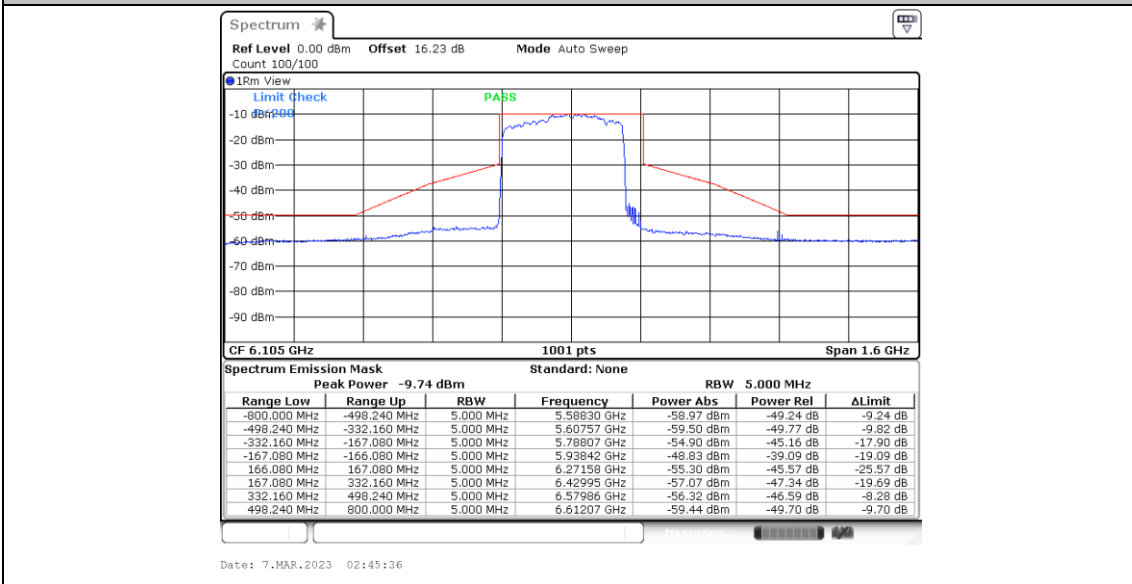
11BE320MIMO_Ant6_6105_Large RU 996*3_4



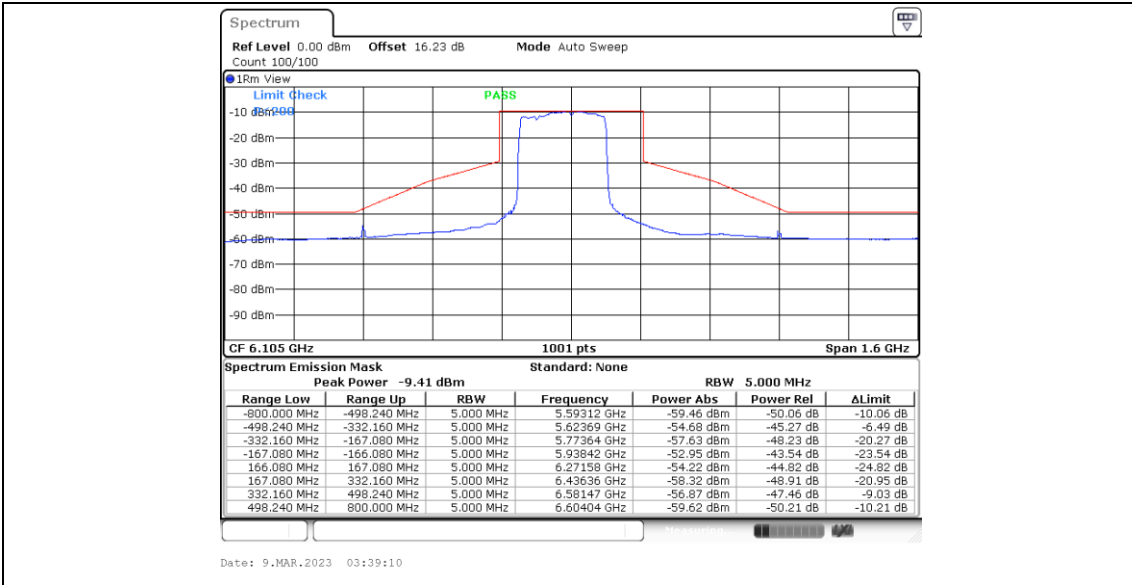
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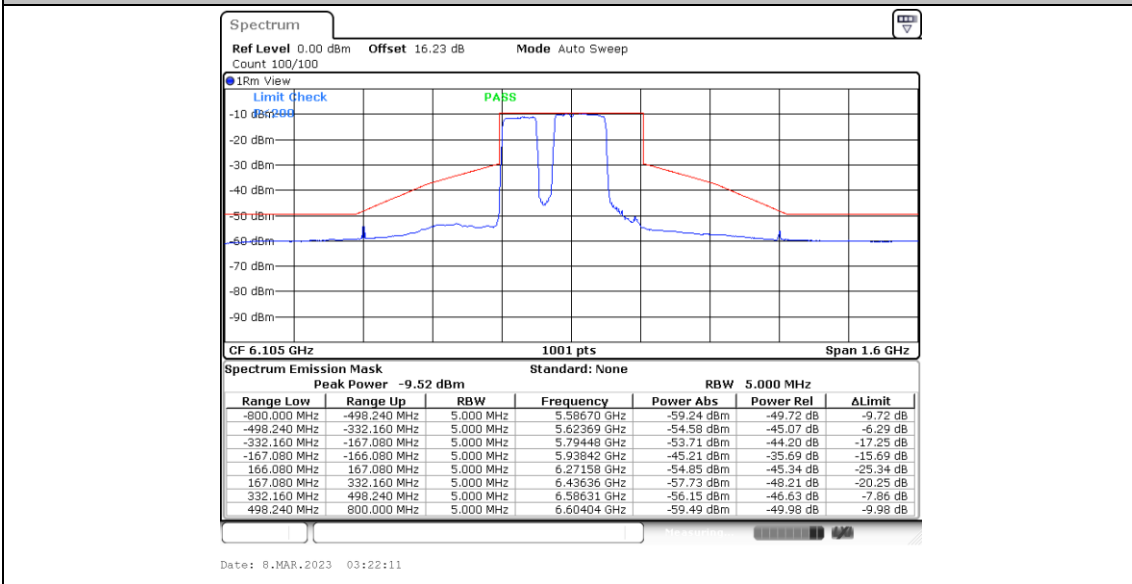
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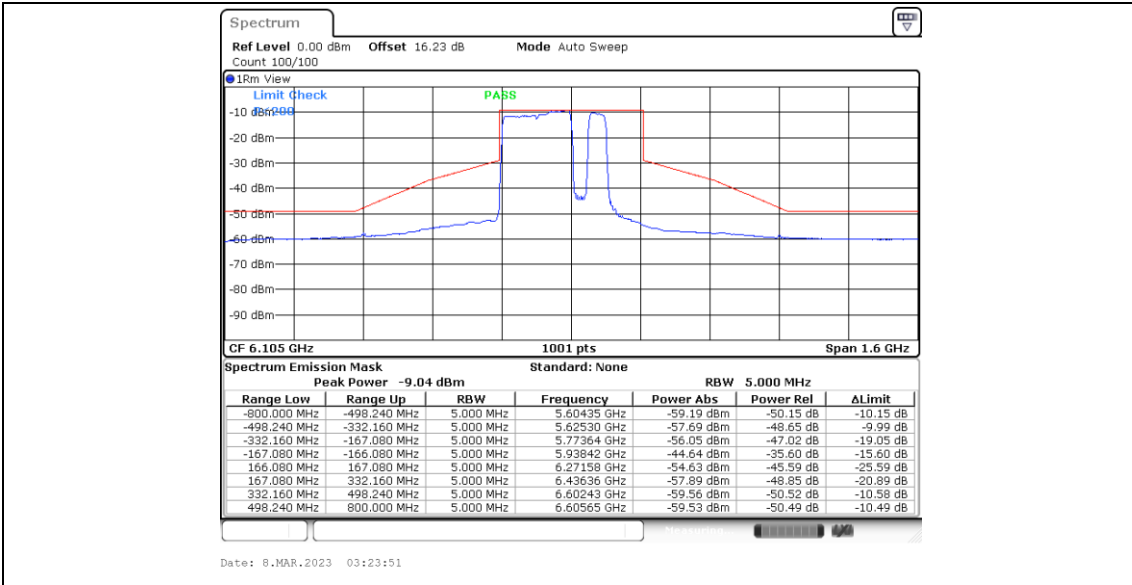
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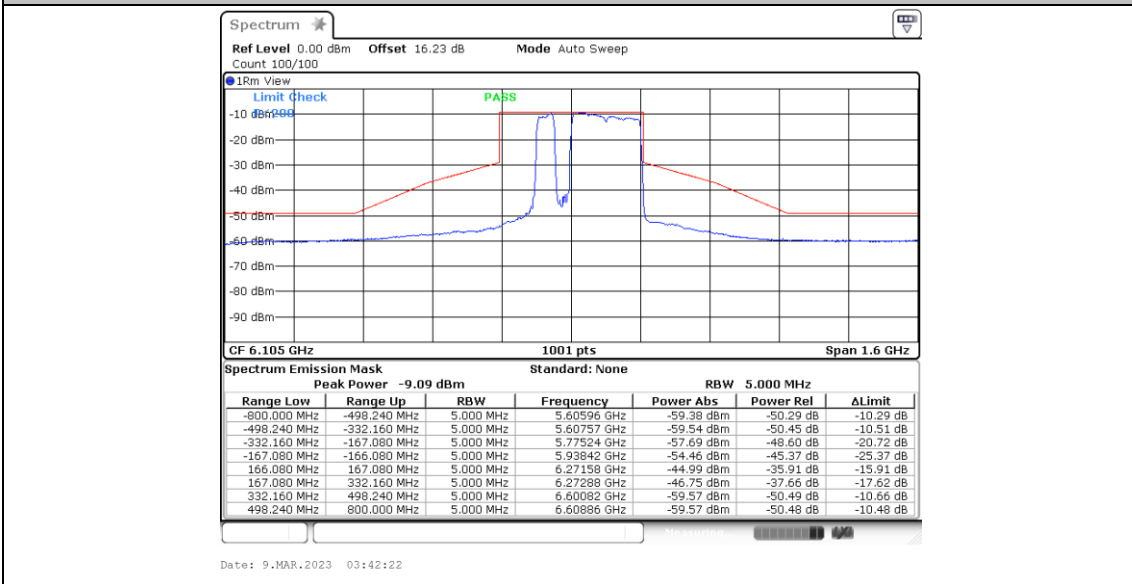
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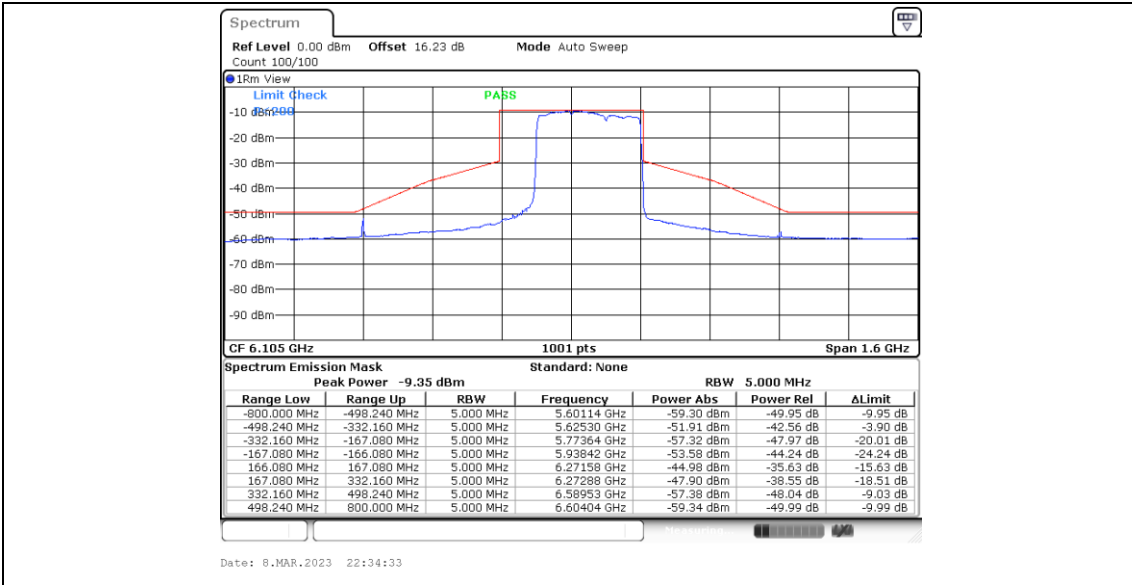
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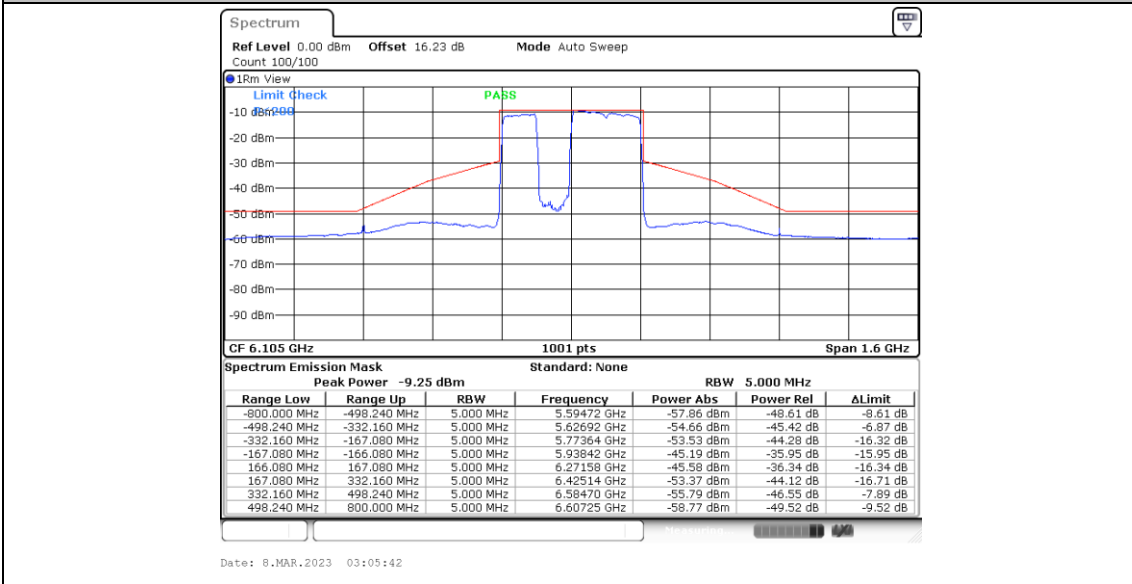
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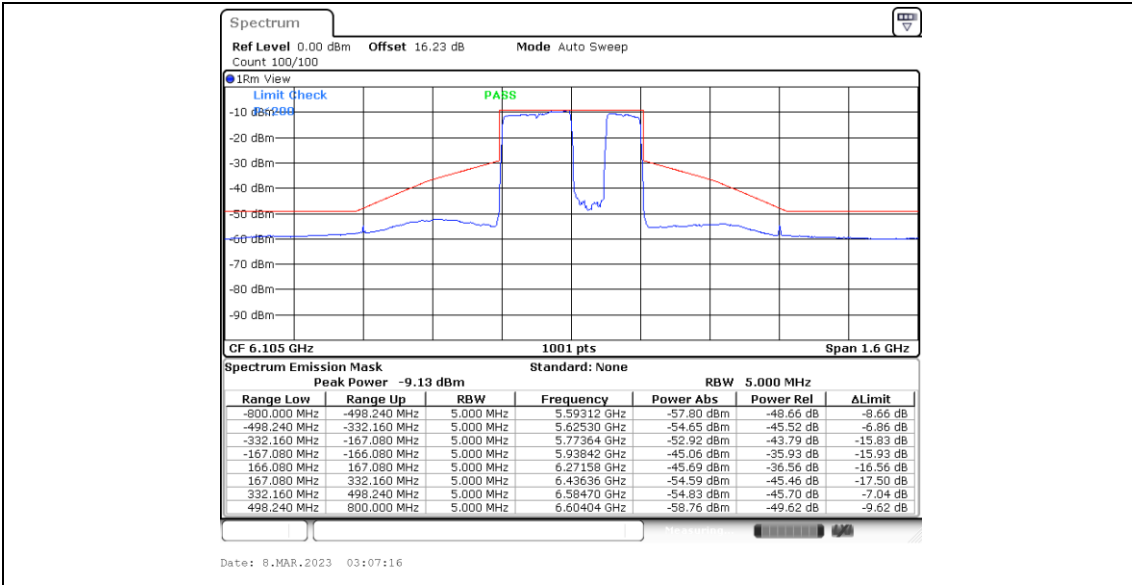
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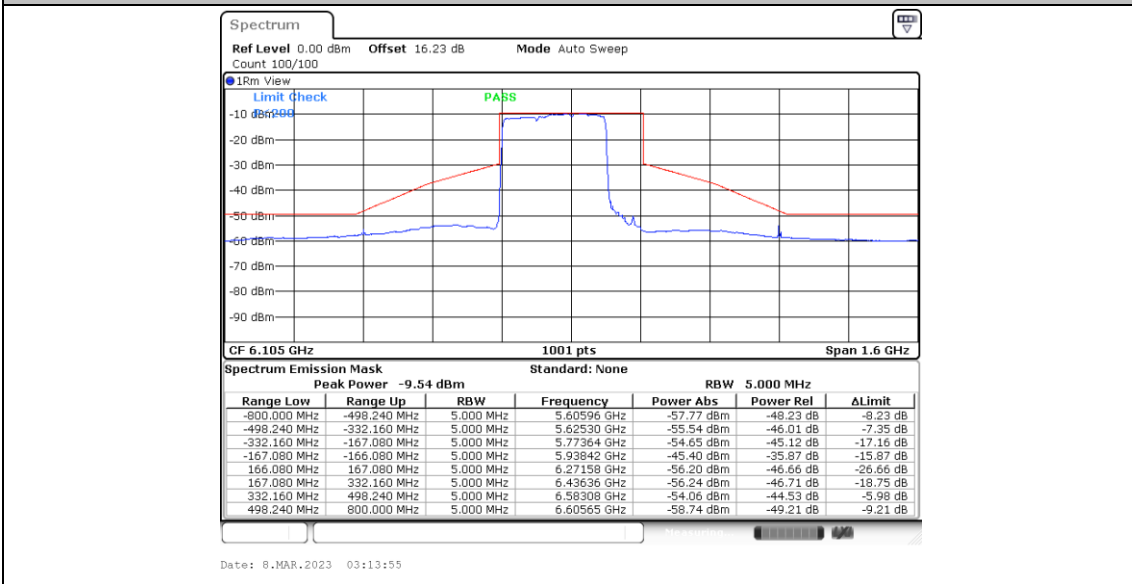
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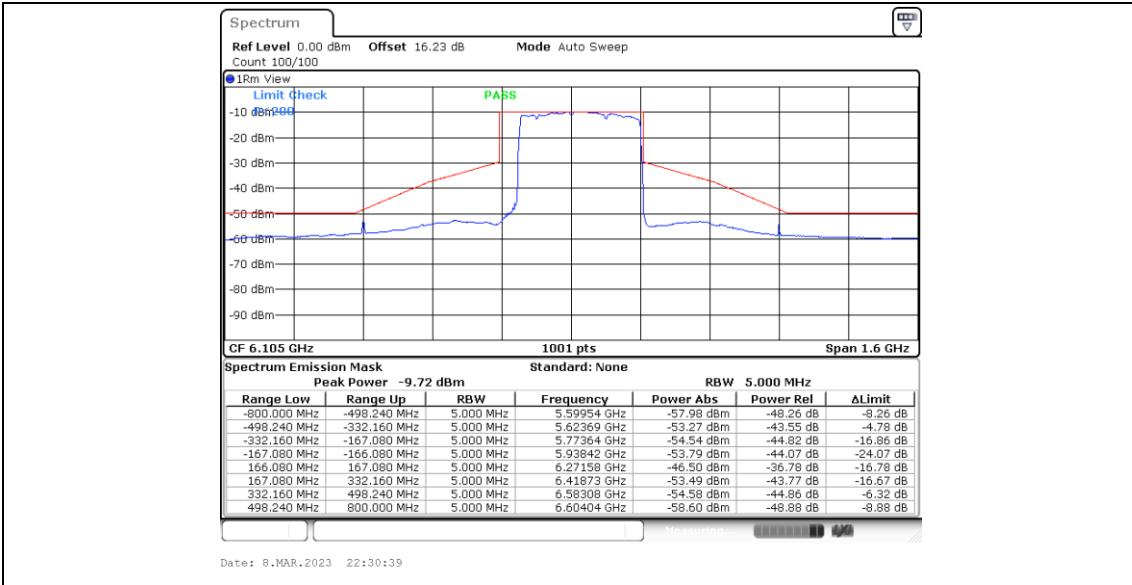
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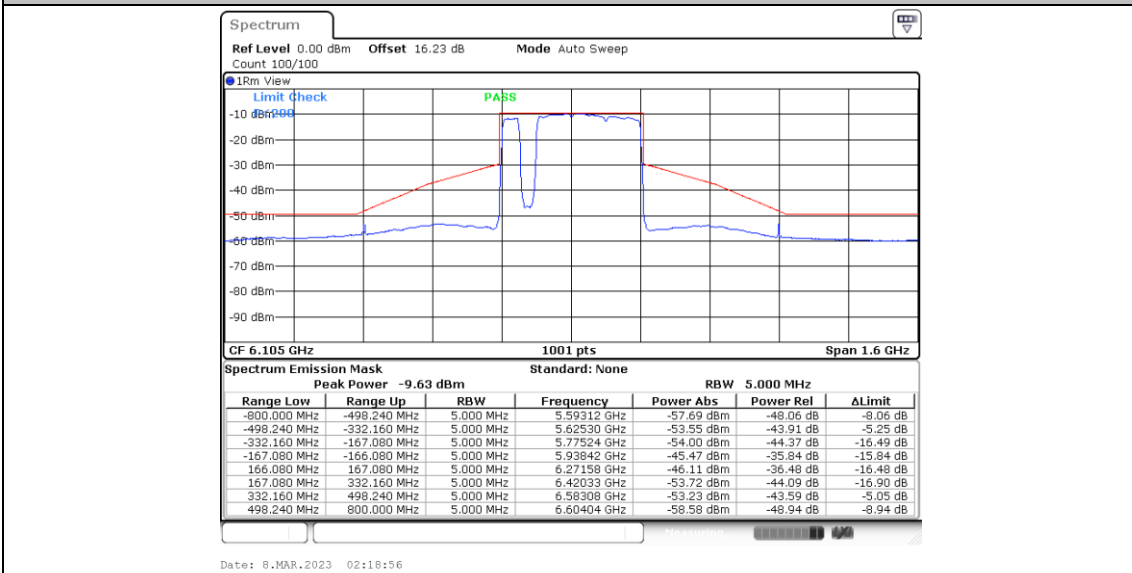
11BE320MIMO_Ant6_6105_Puncturing 80M_4



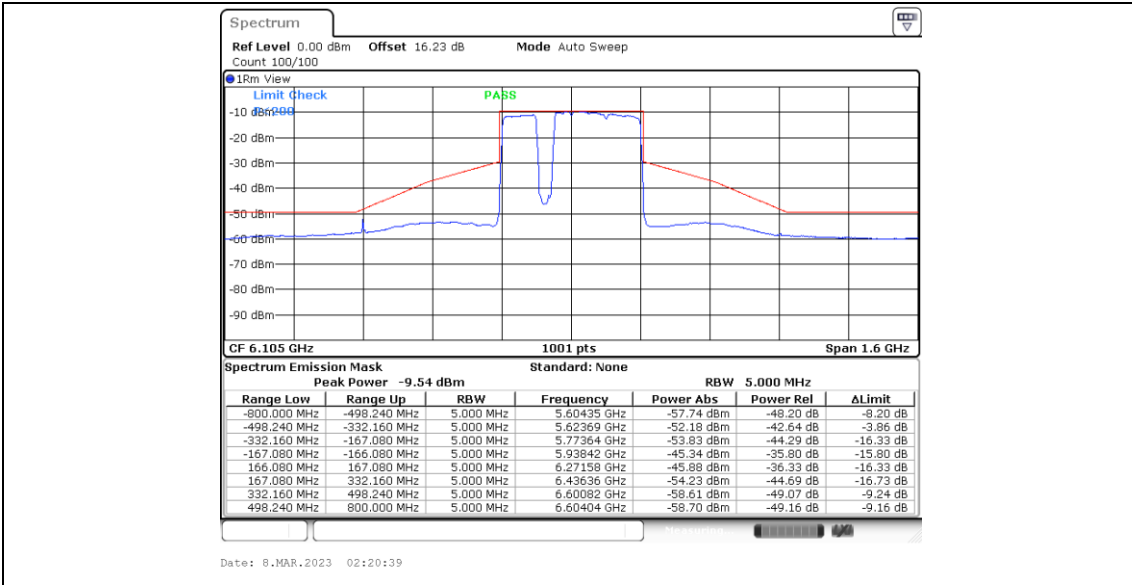
11BE320MIMO_Ant6_6105_Puncturing 40M_1



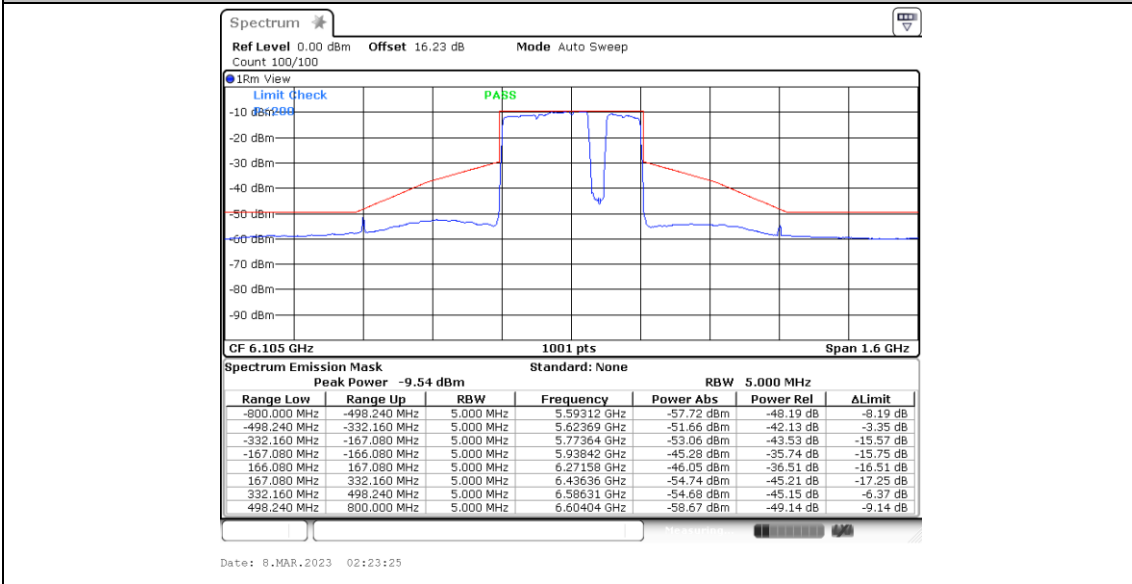
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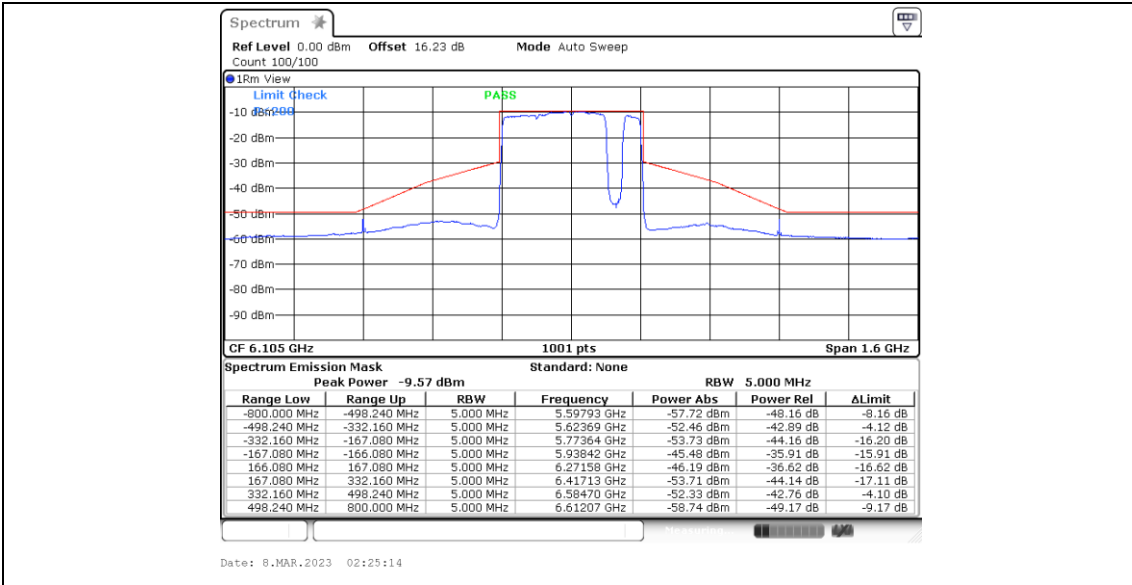
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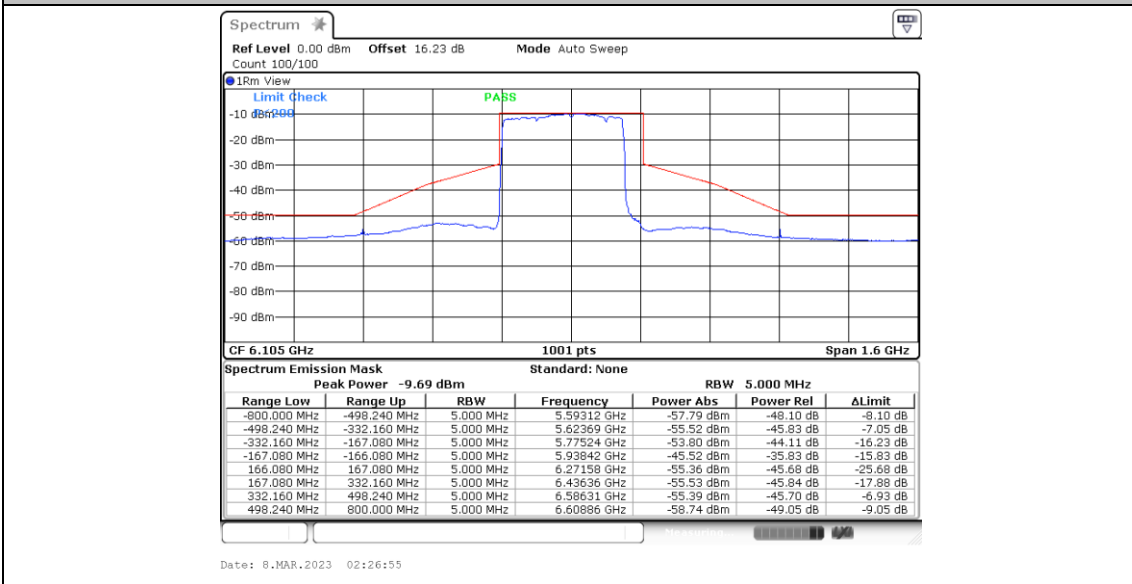
11BE320MIMO_Ant6_6105_Puncturing 40M_6



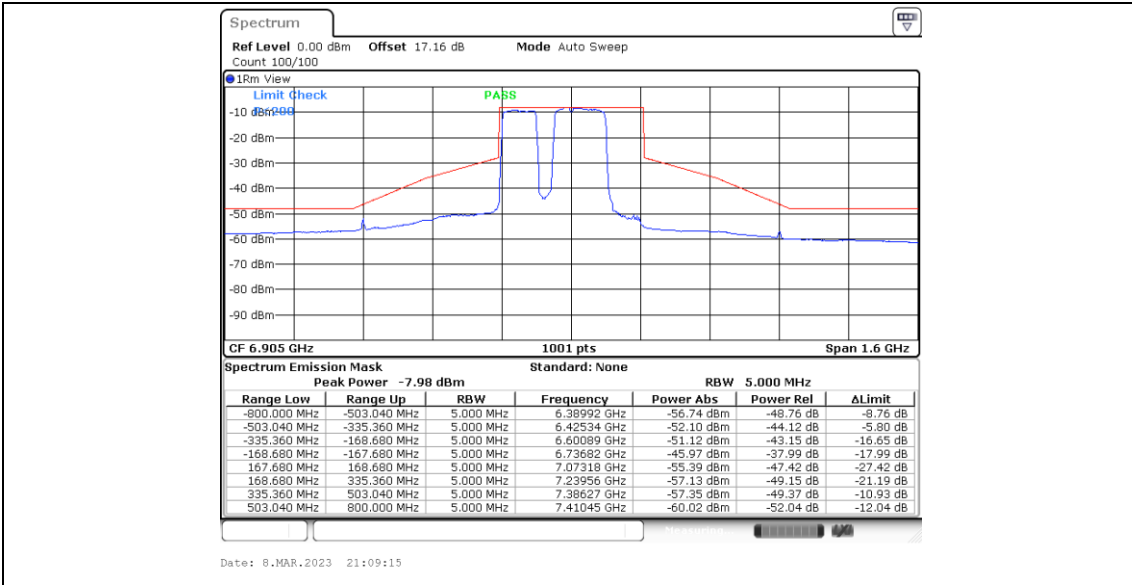
11BE320MIMO_Ant6_6105_Puncturing 40M_7



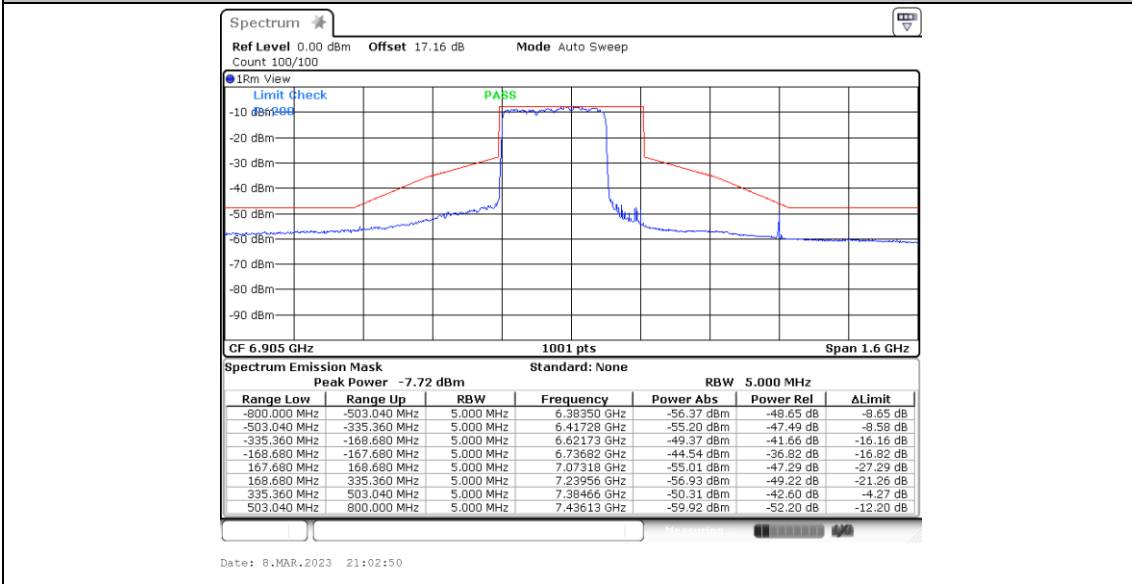
11BE320MIMO_Ant6_6105_Puncturing 40M_8



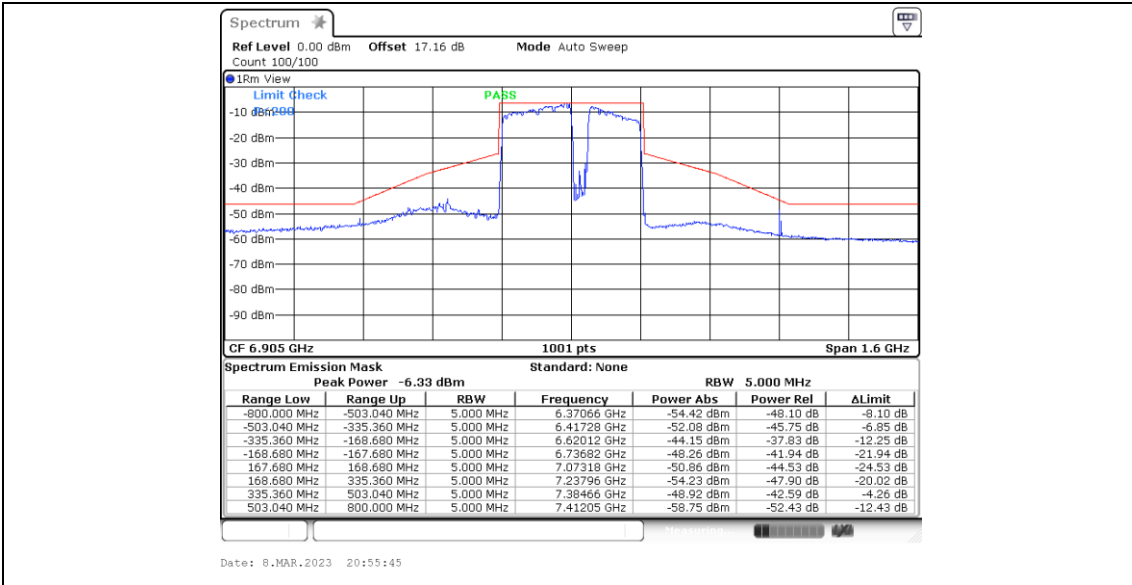
11BE320MIMO_Ant5_6905_Large RU 996*2+484_3



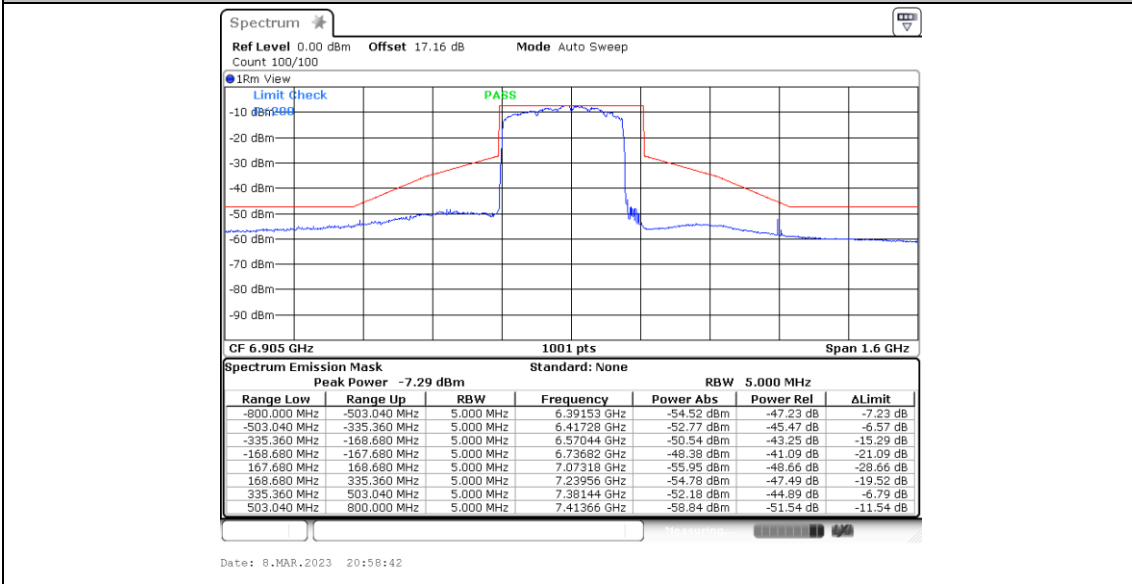
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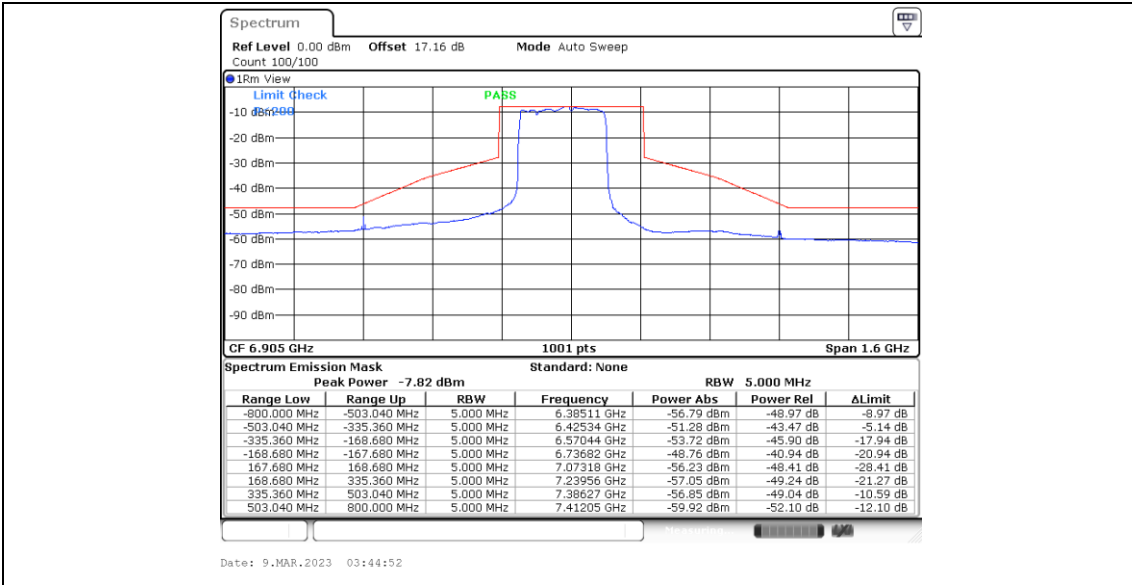
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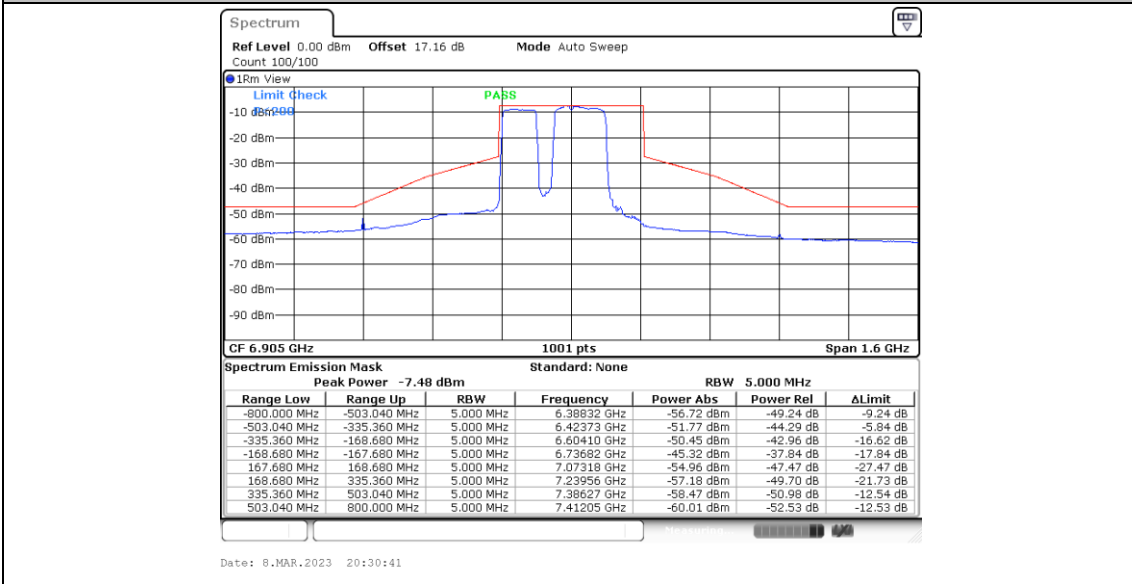
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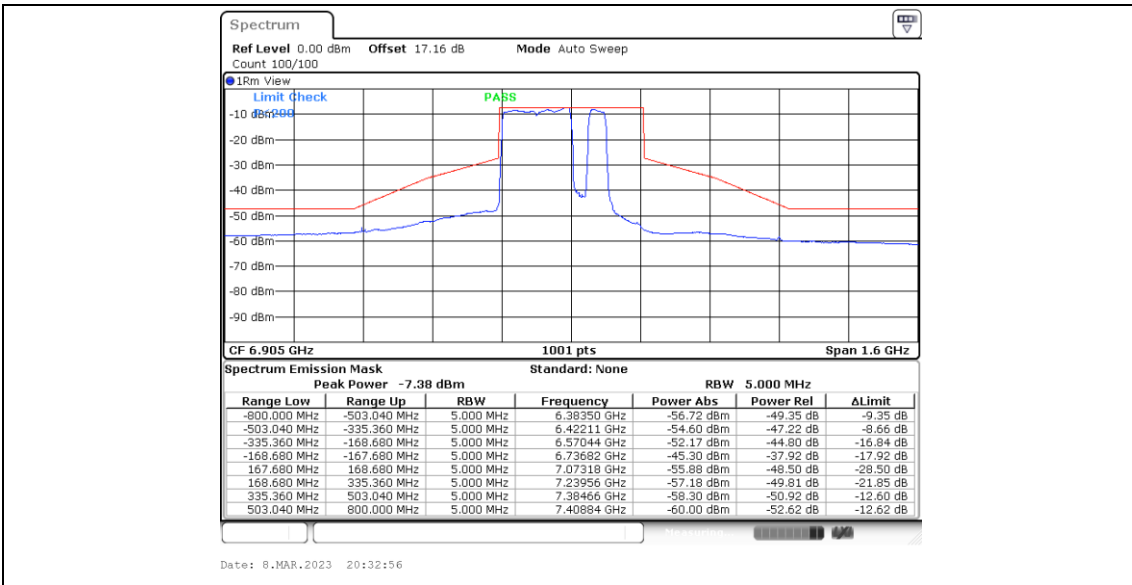
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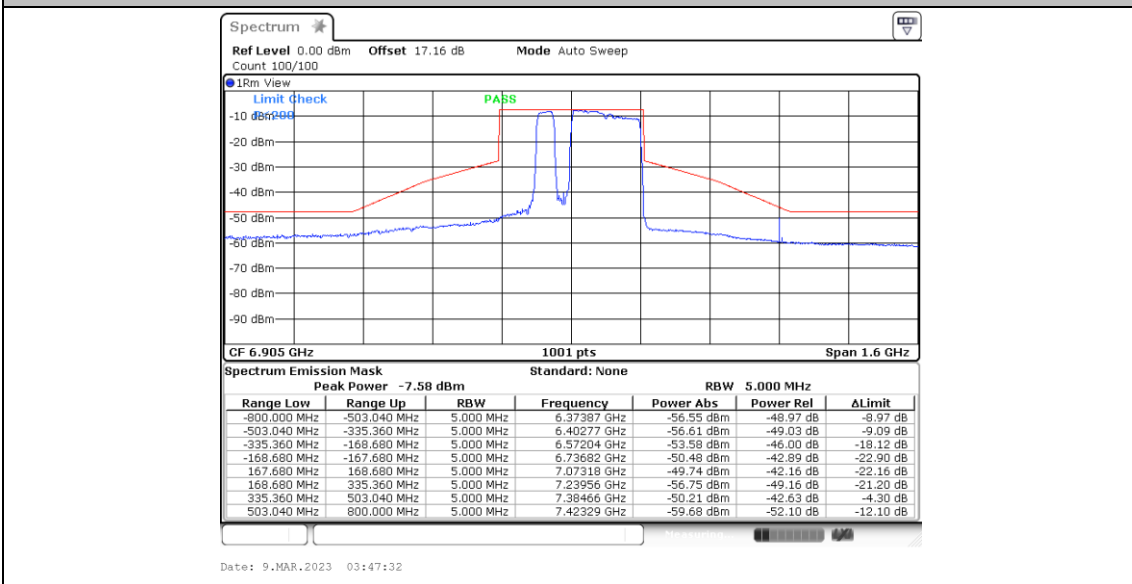
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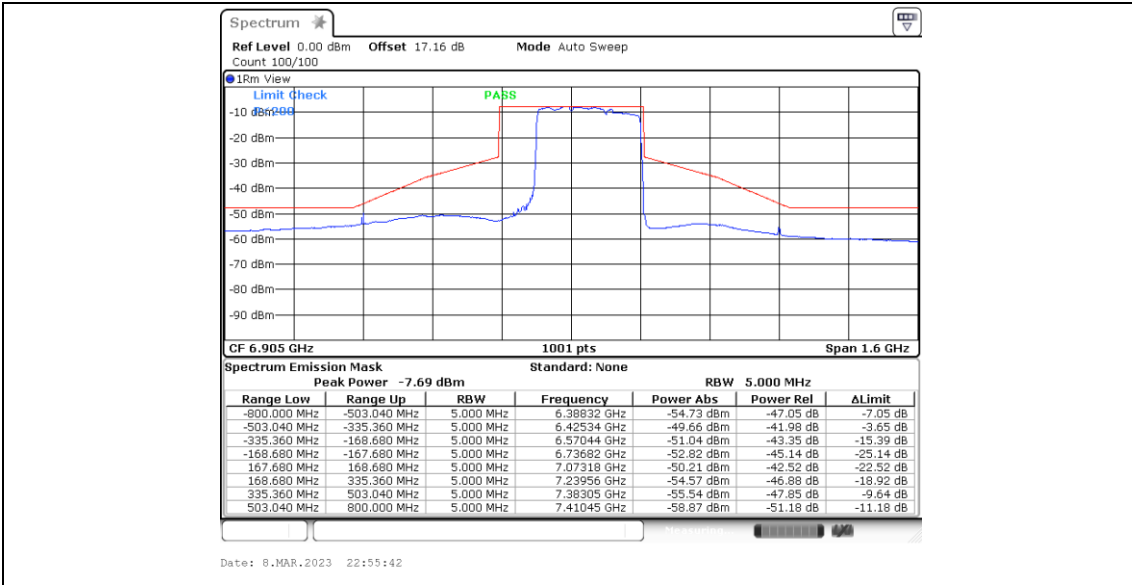
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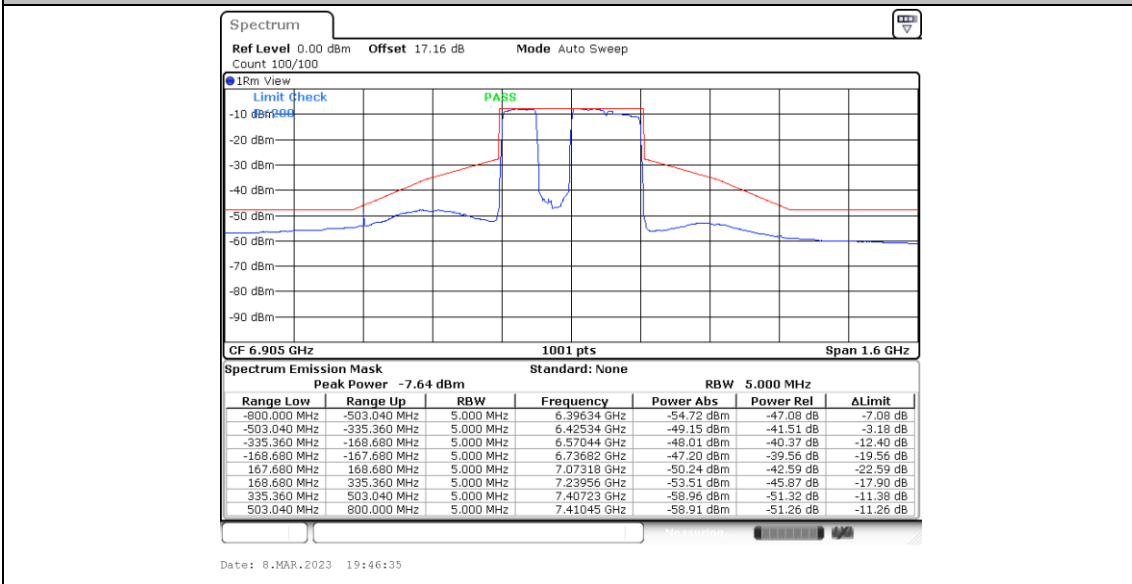
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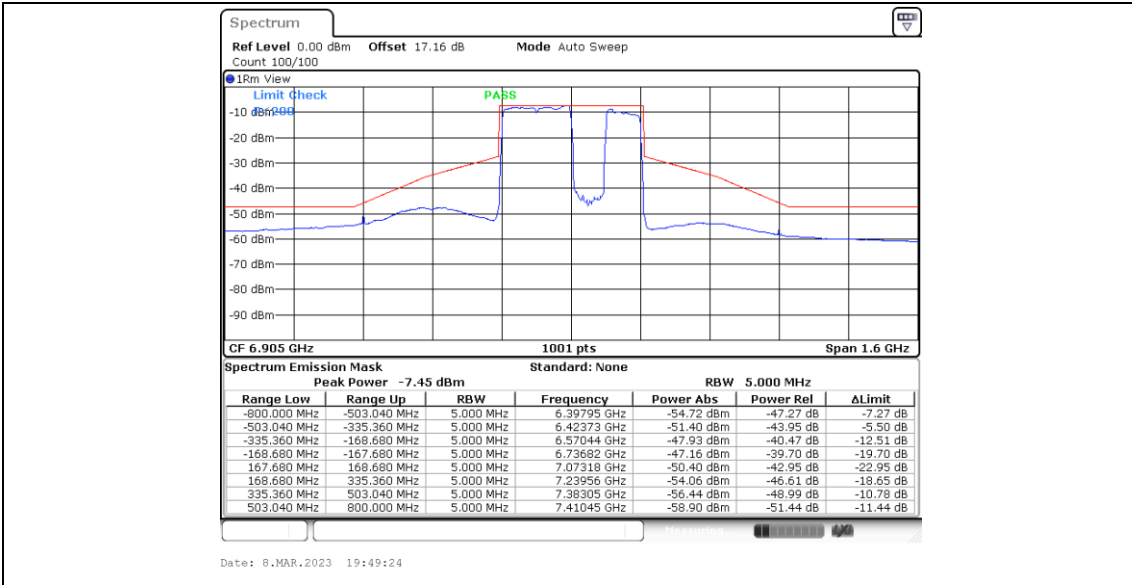
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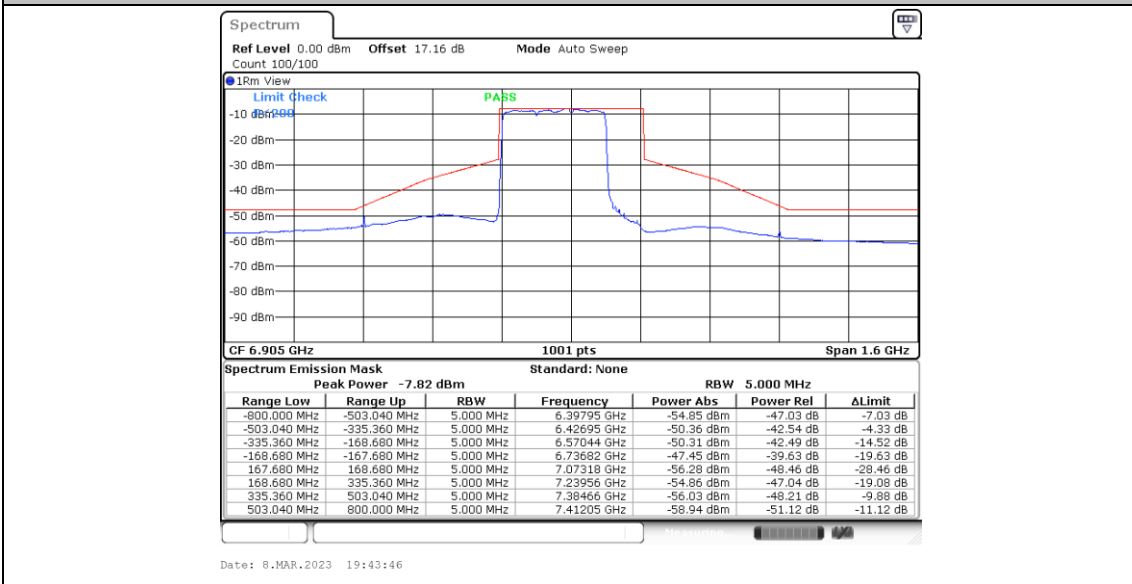
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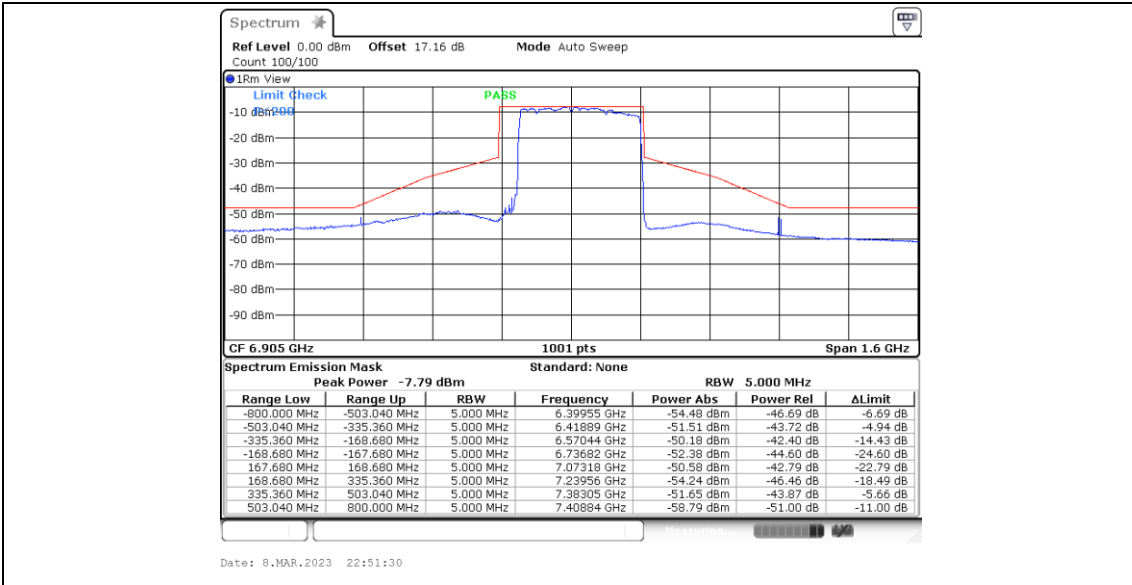
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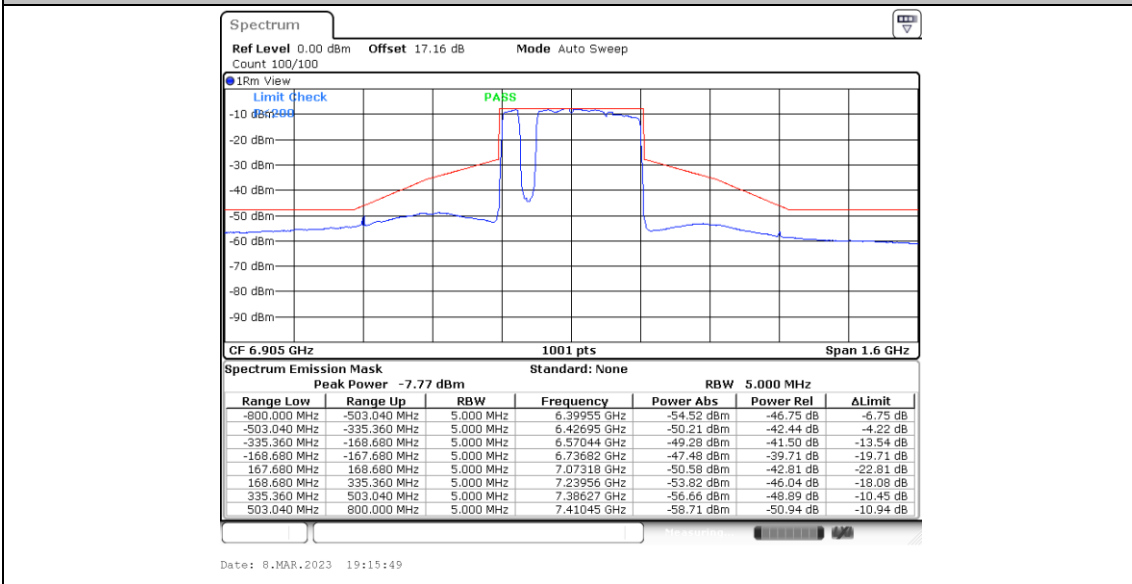
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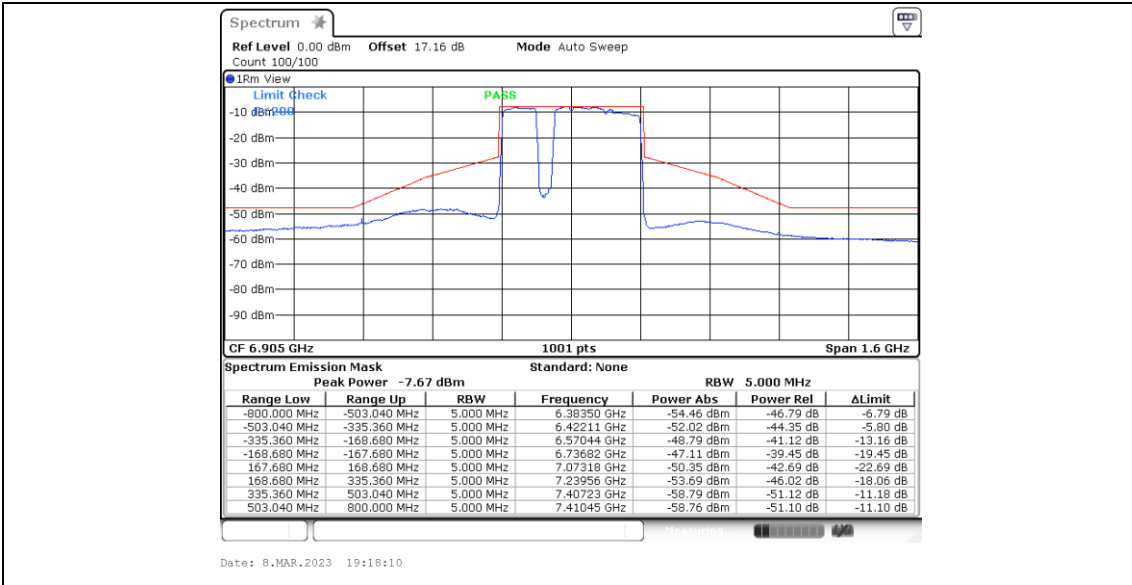
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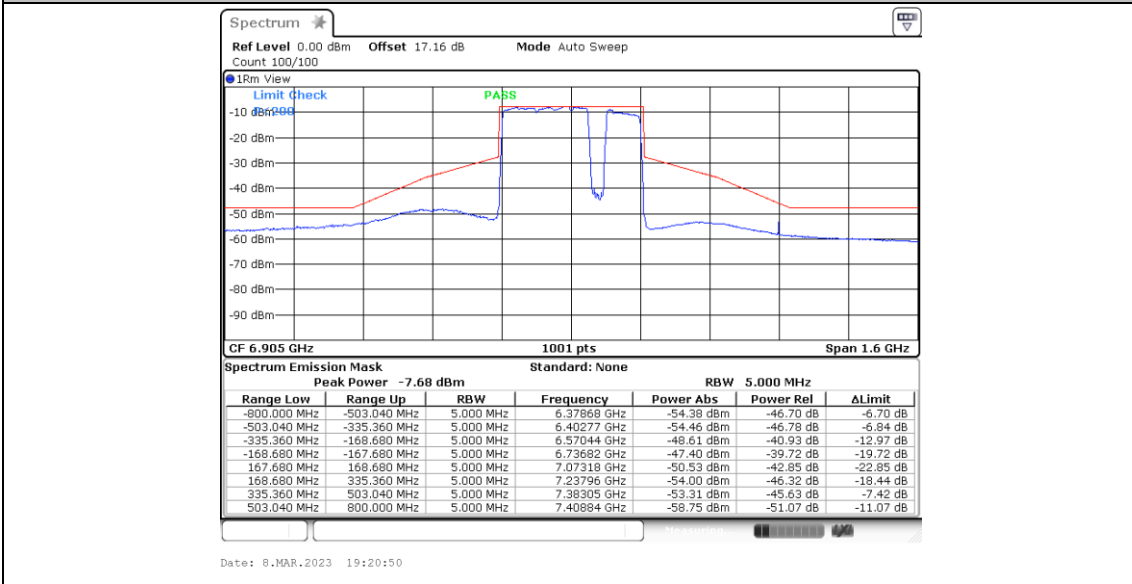
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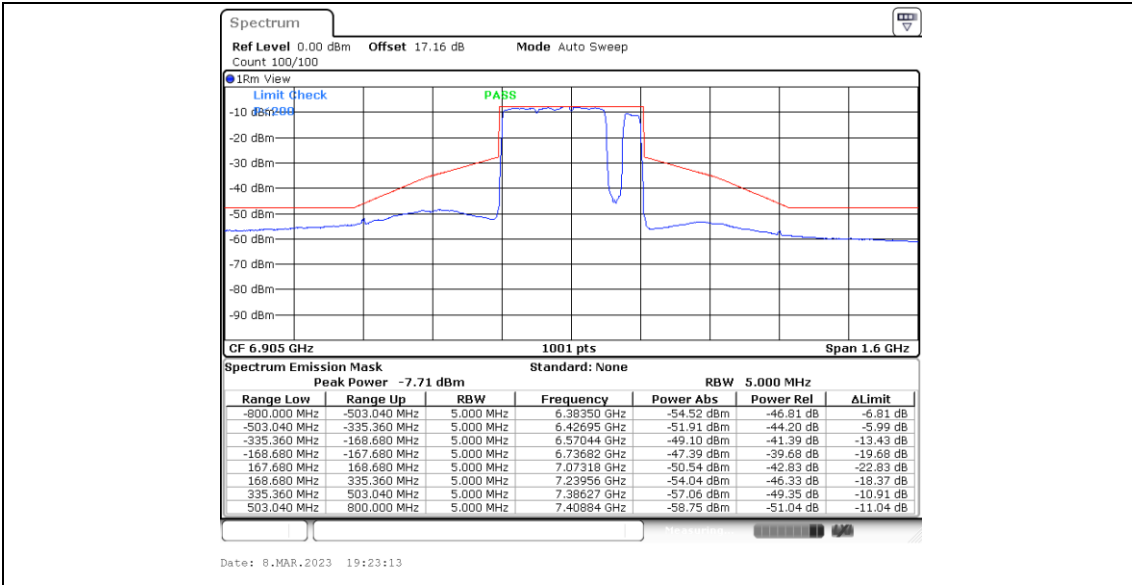
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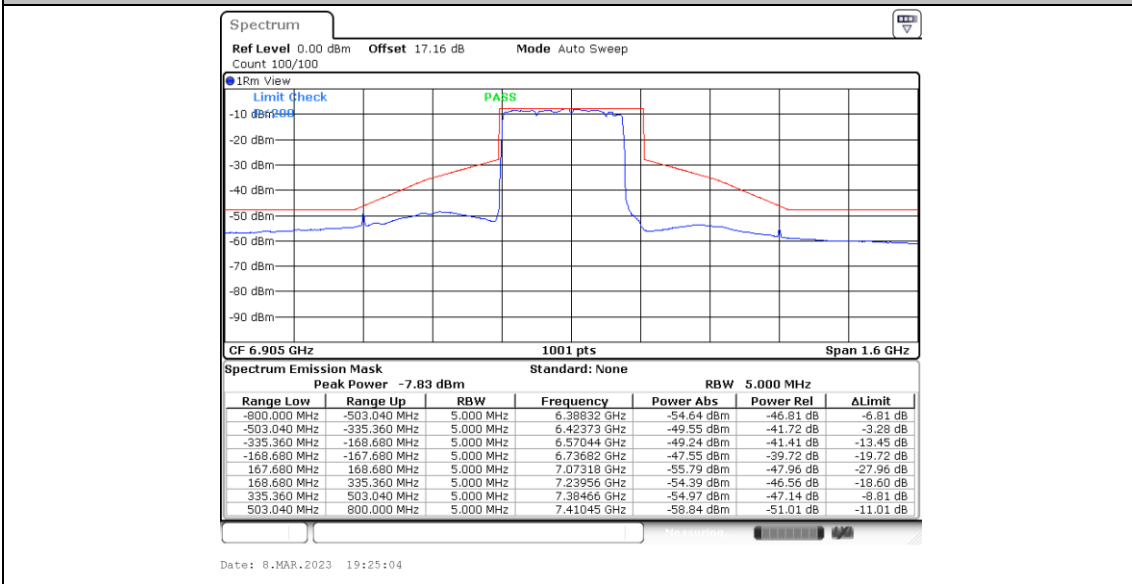
11BE320MIMO_Ant5_6905_Puncturing 40M_6



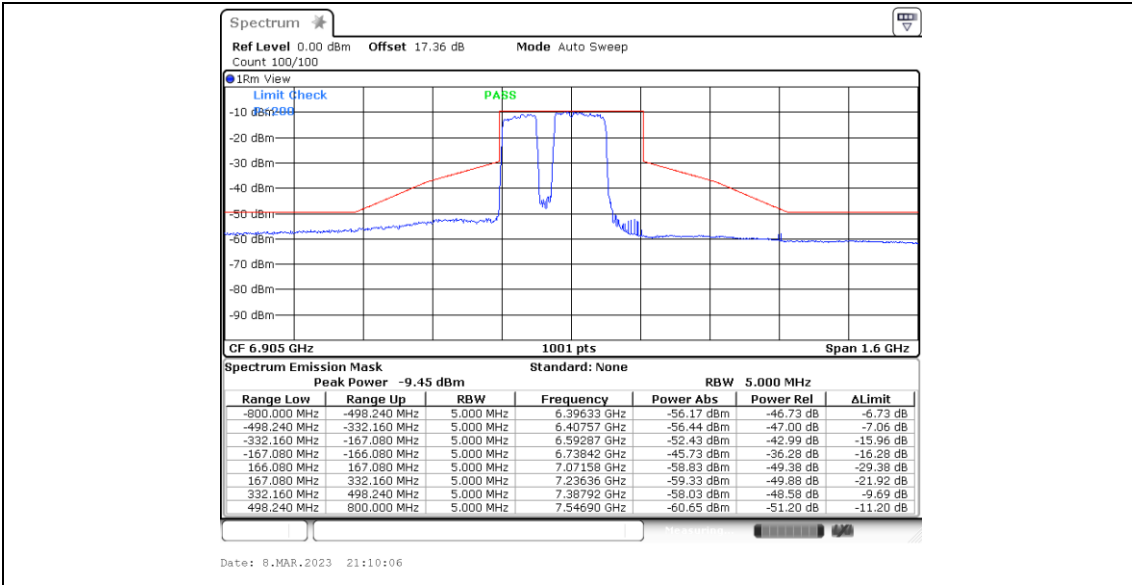
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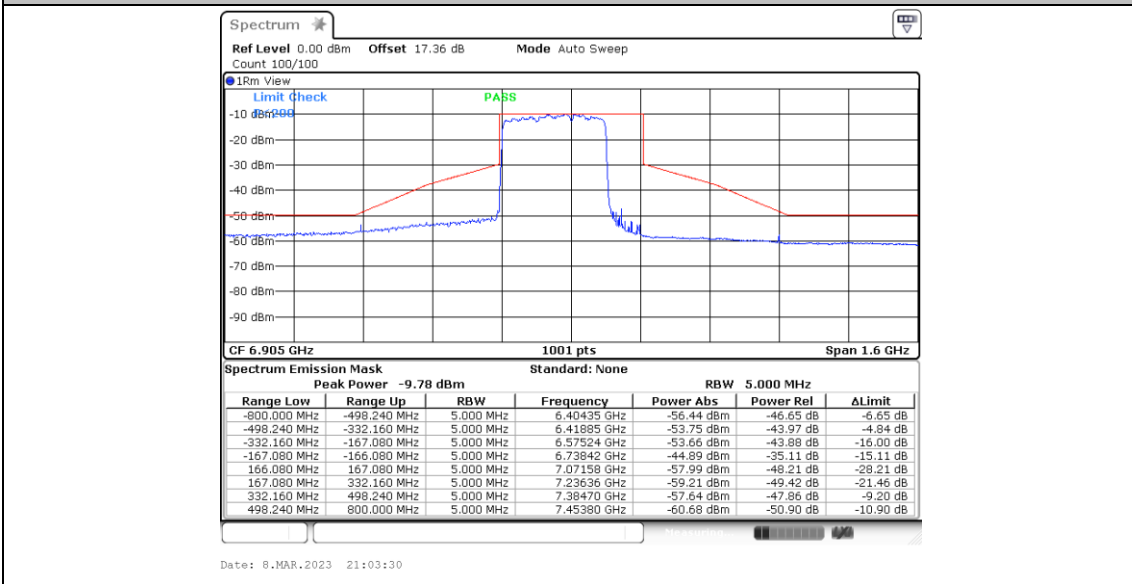
11BE320MIMO_Ant5_6905_Puncturing 40M_8



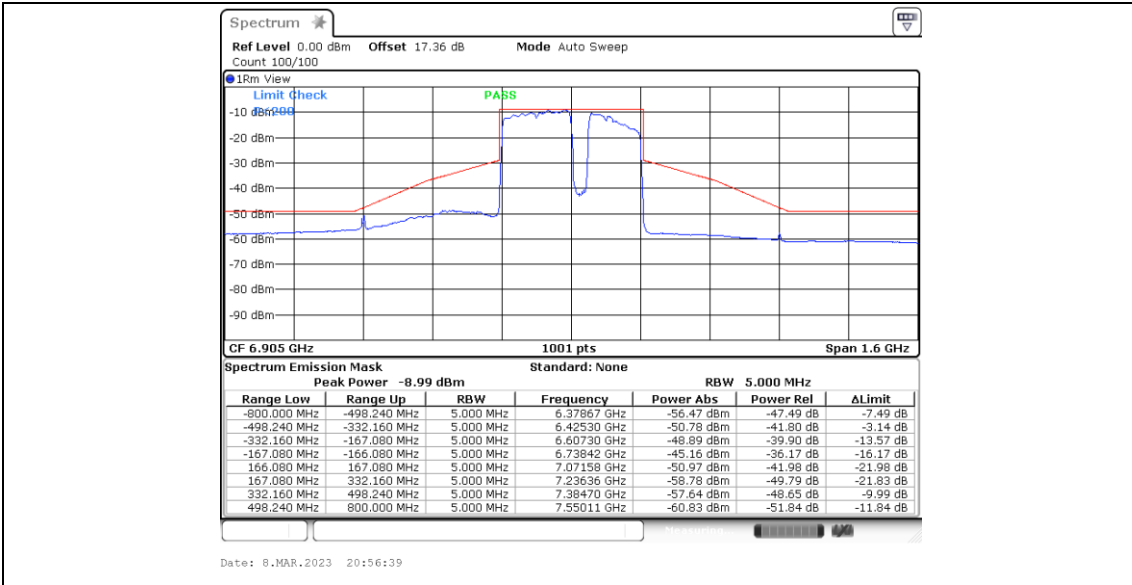
11BE320MIMO_Ant6_6905_Large RU 996*2+484_3



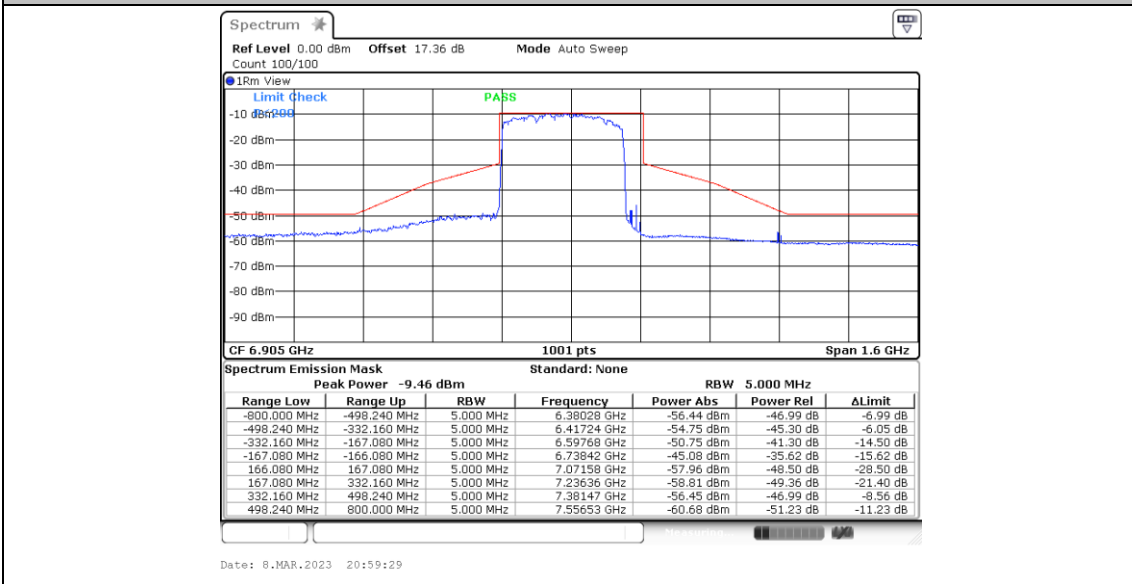
11BE320MIMO_Ant6_6905_Large RU 996*3_4



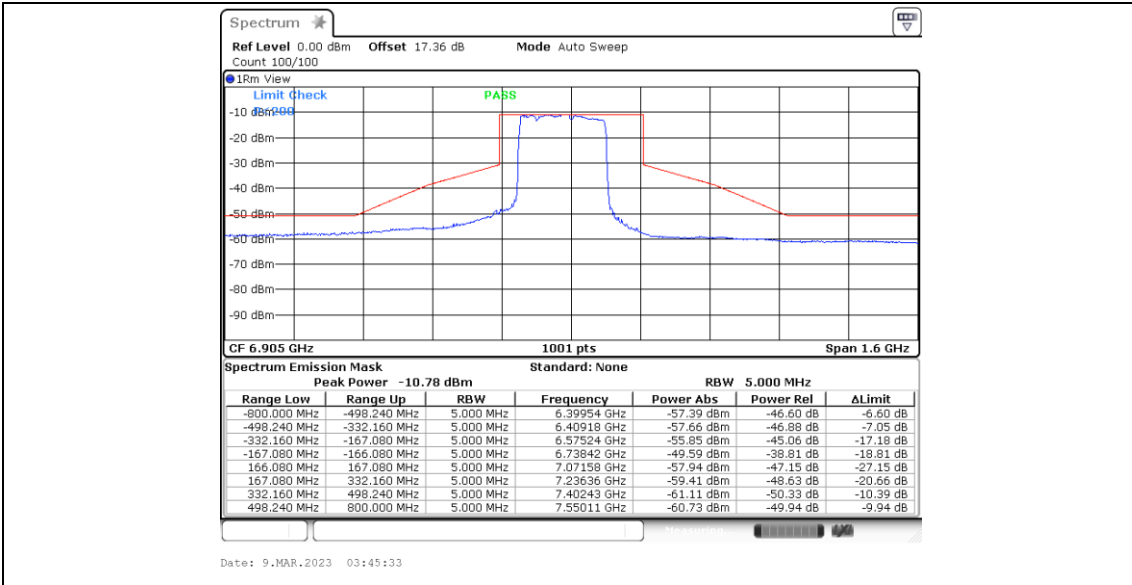
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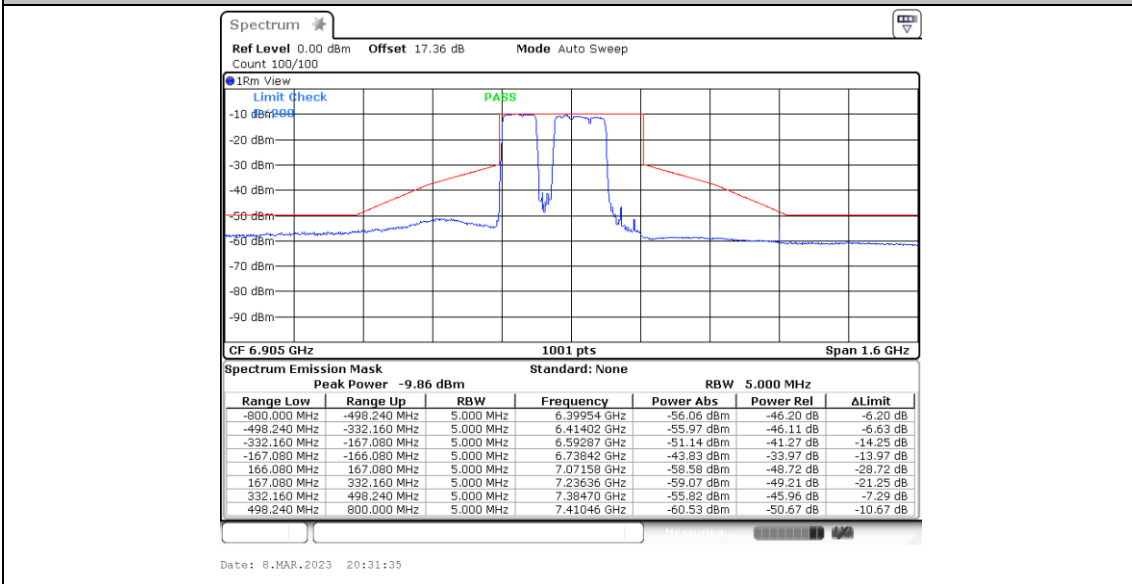
11BE320MIMO_Ant6_6905_Large RU 996*3+484_8



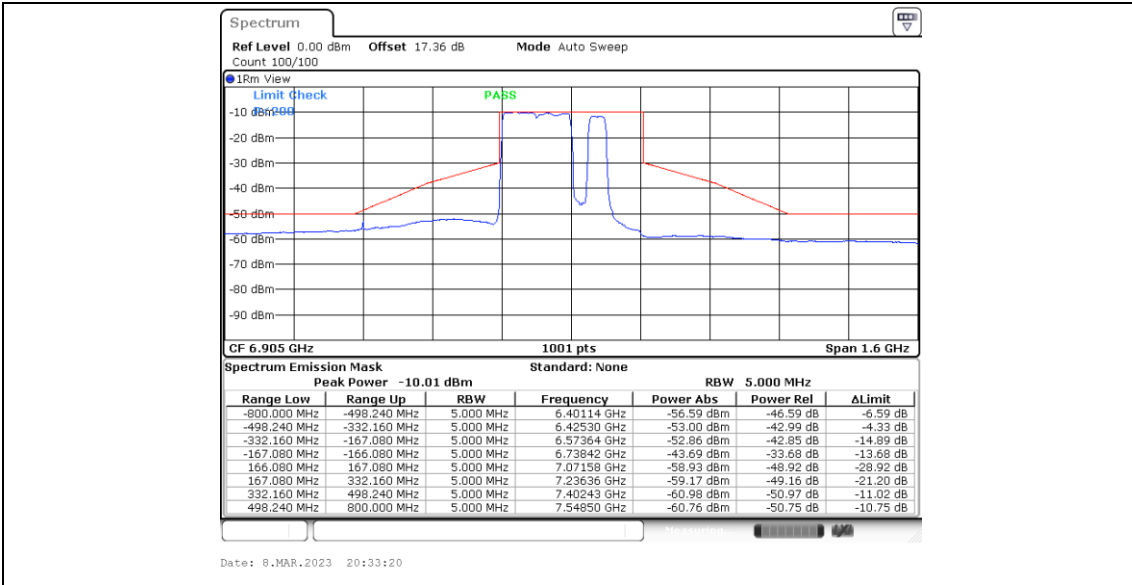
11BE320MIMO_Ant6_6905_Puncturing 80M+40M_1



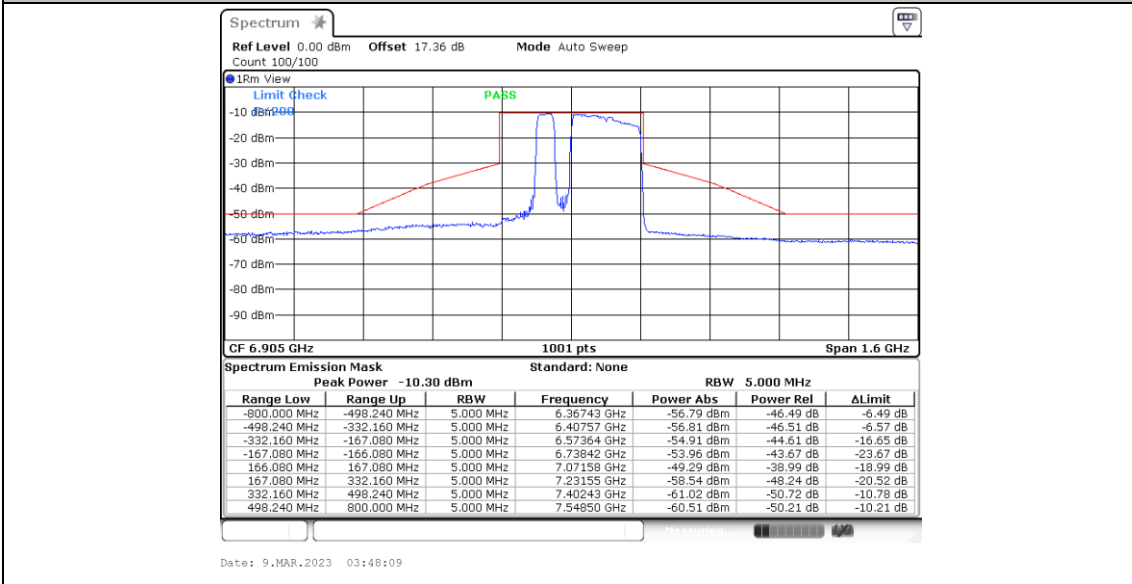
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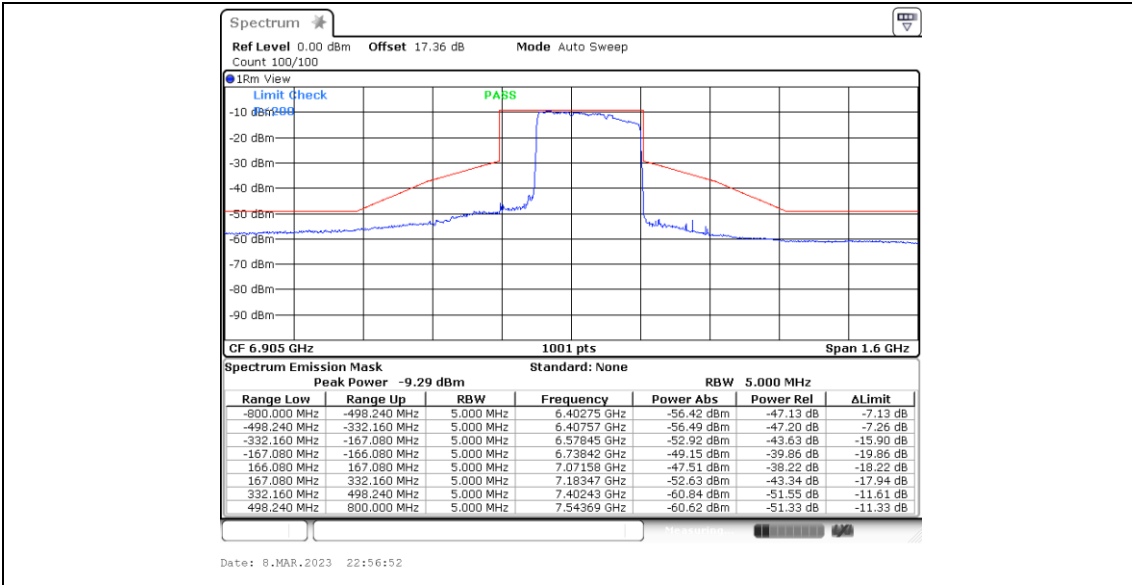
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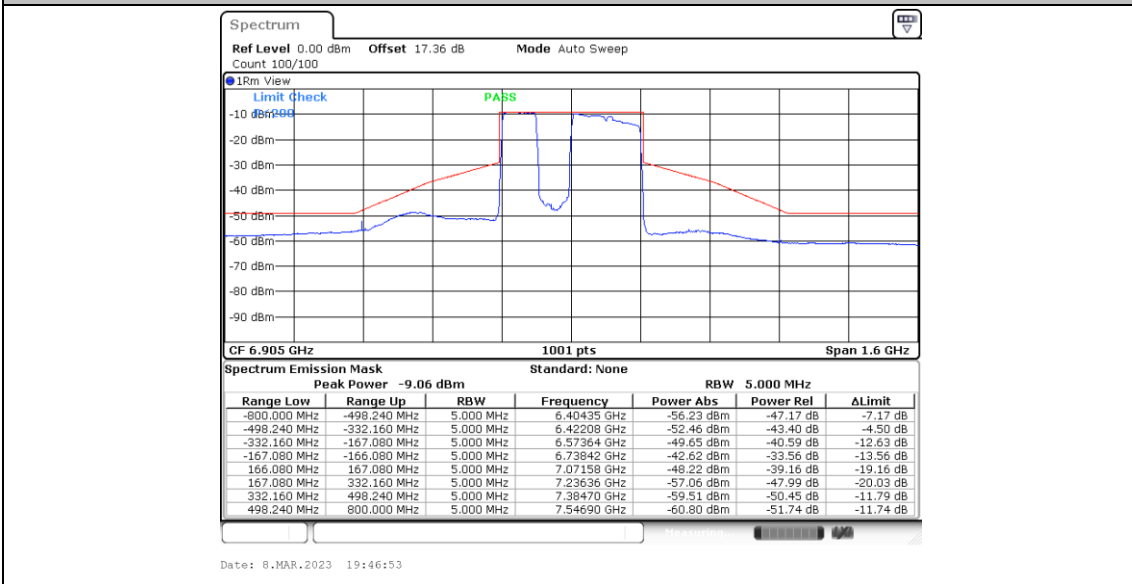
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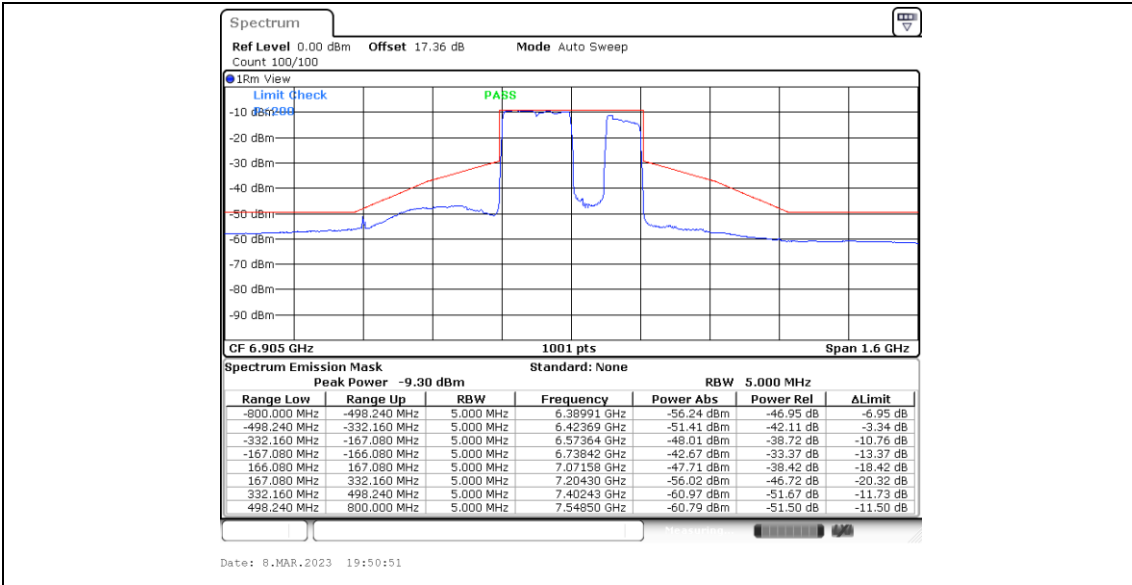
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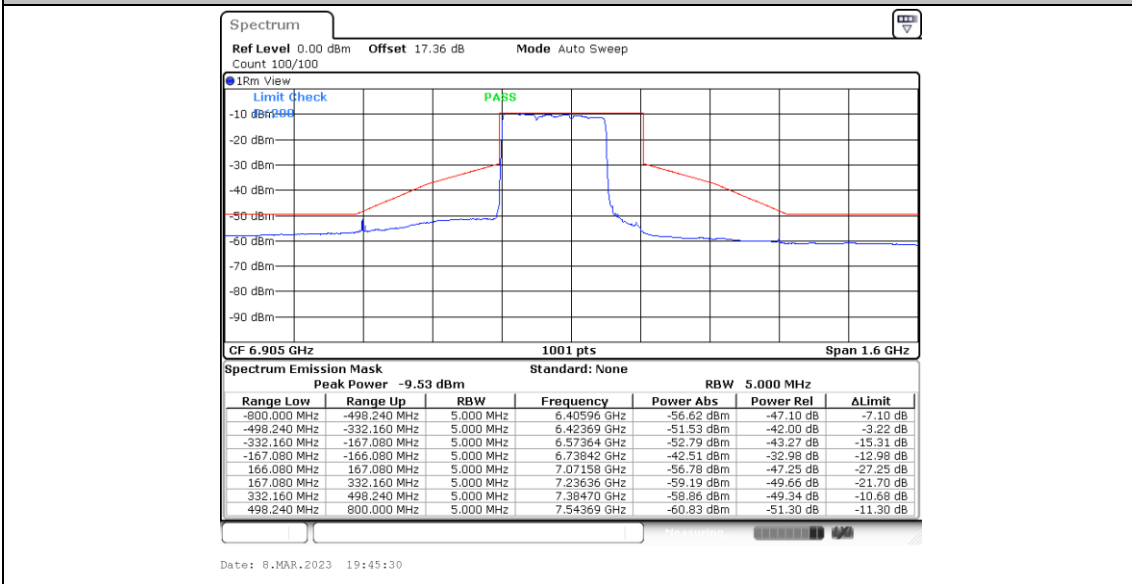
11BE320MIMO_Ant6_6905_Puncturing 80M_2



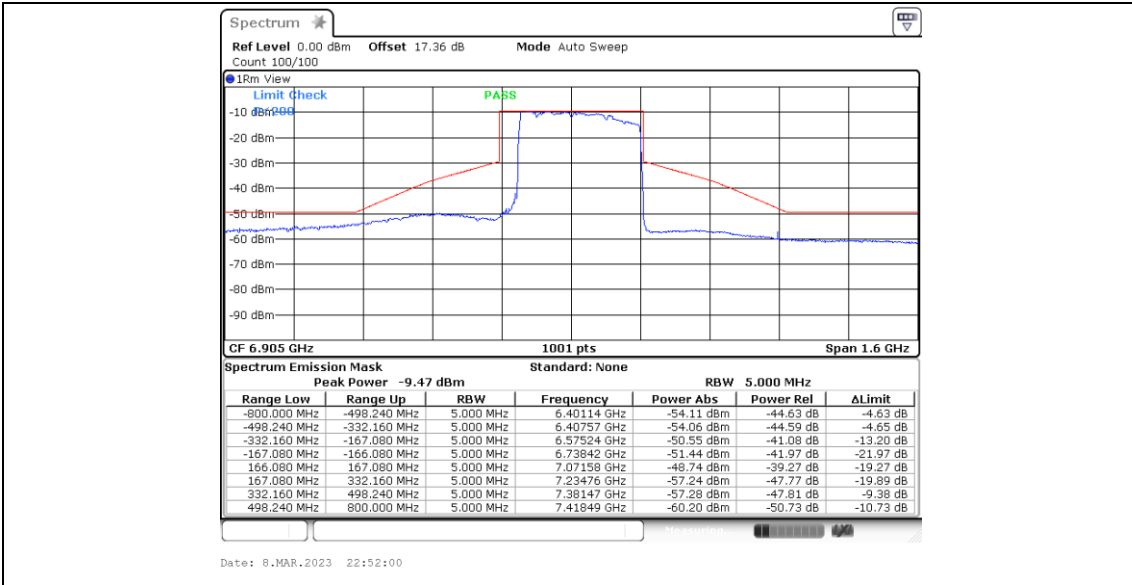
11BE320MIMO_Ant6_6905_Puncturing 80M_3



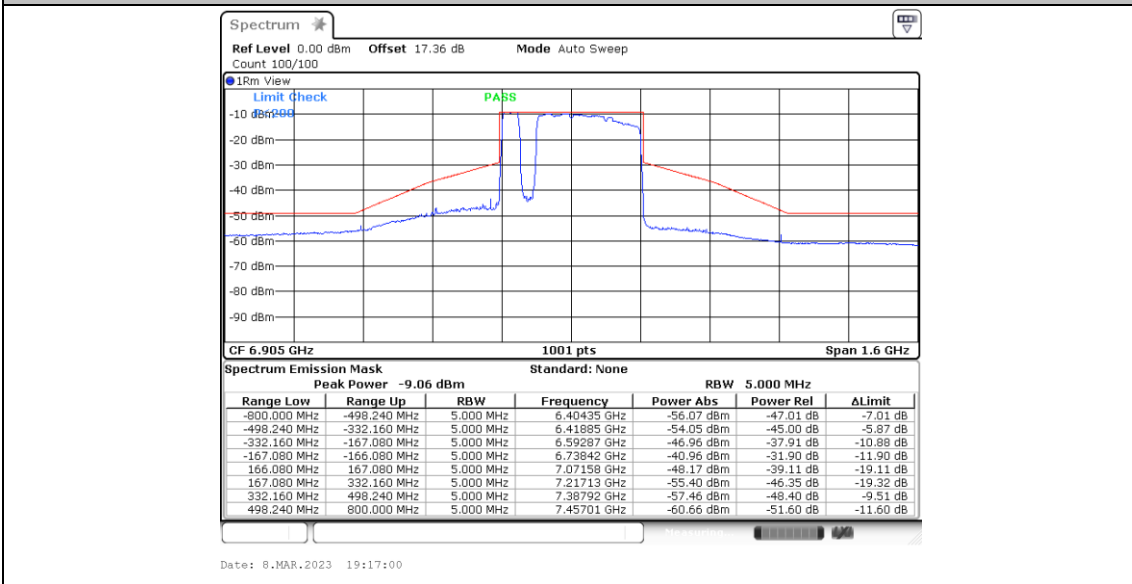
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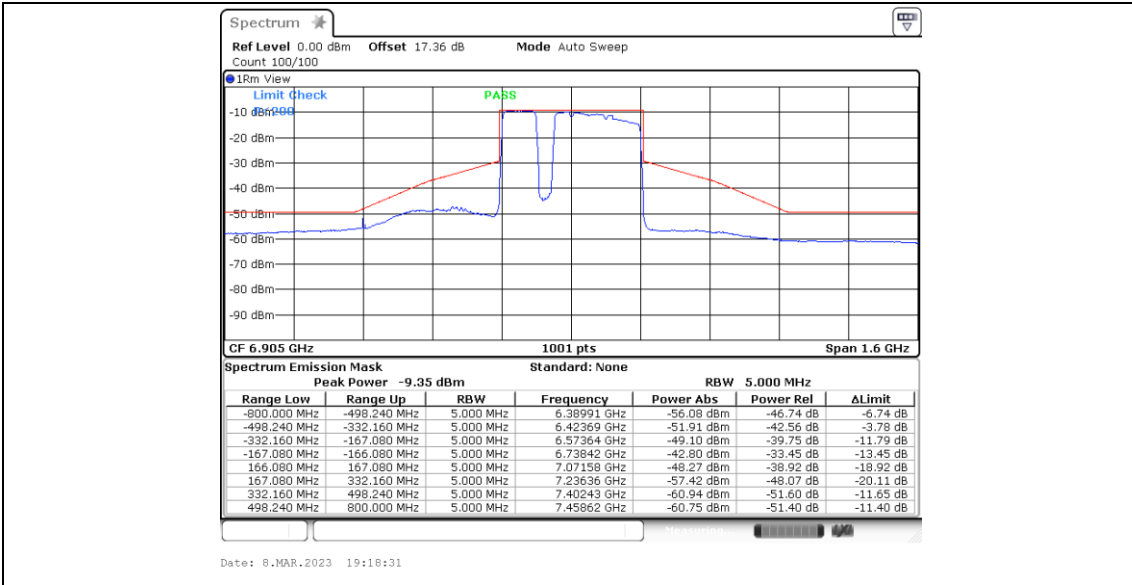
11BE320MIMO_Ant6_6905_Puncturing 40M_1



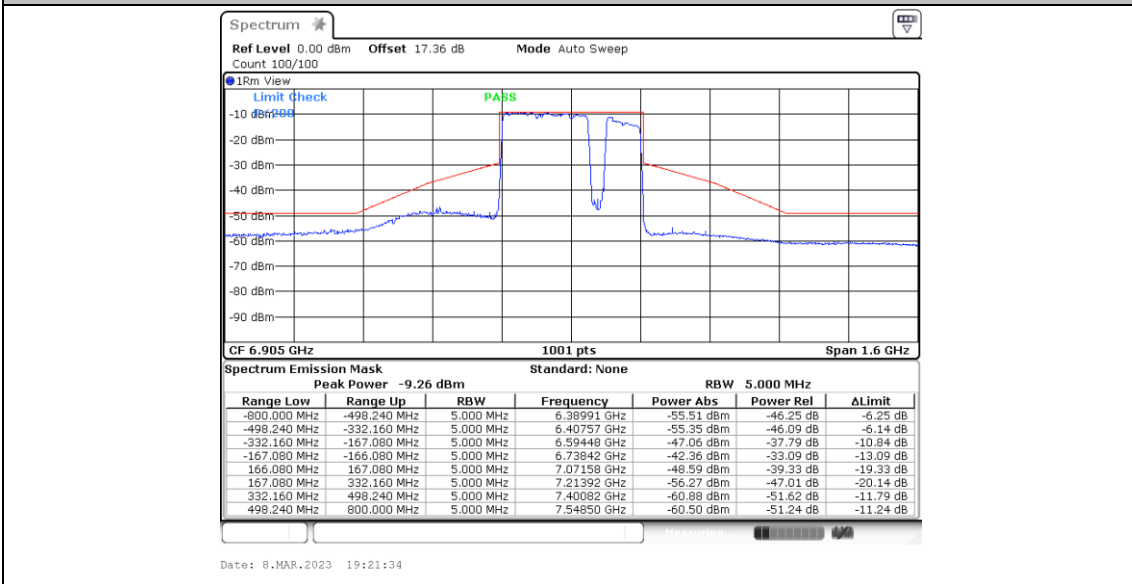
11BE320MIMO_Ant6_6905_Puncturing 40M_2



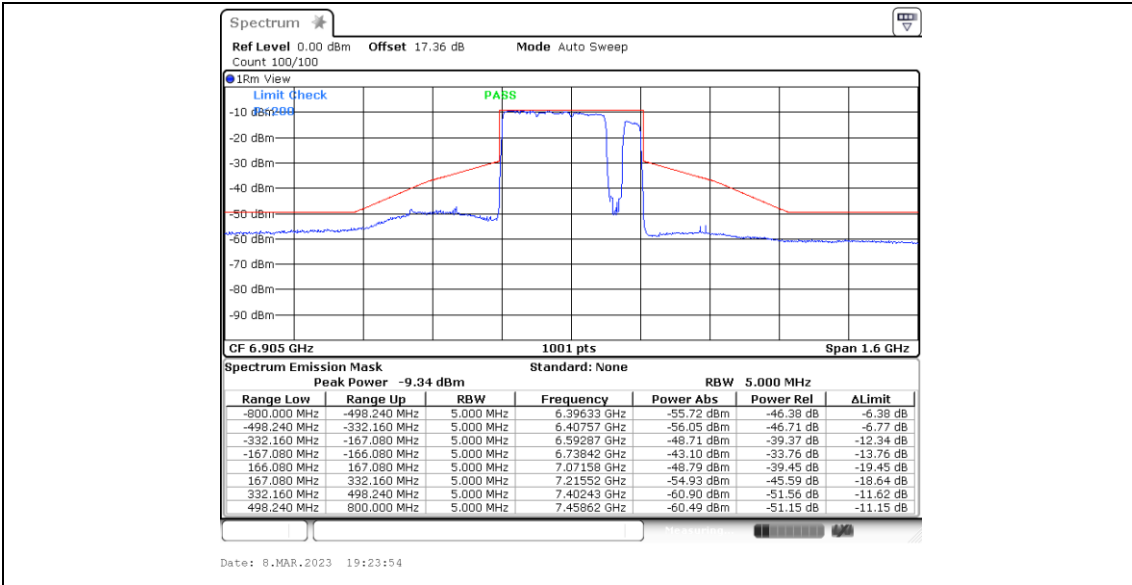
11BE320MIMO_Ant6_6905_Puncturing 40M_3



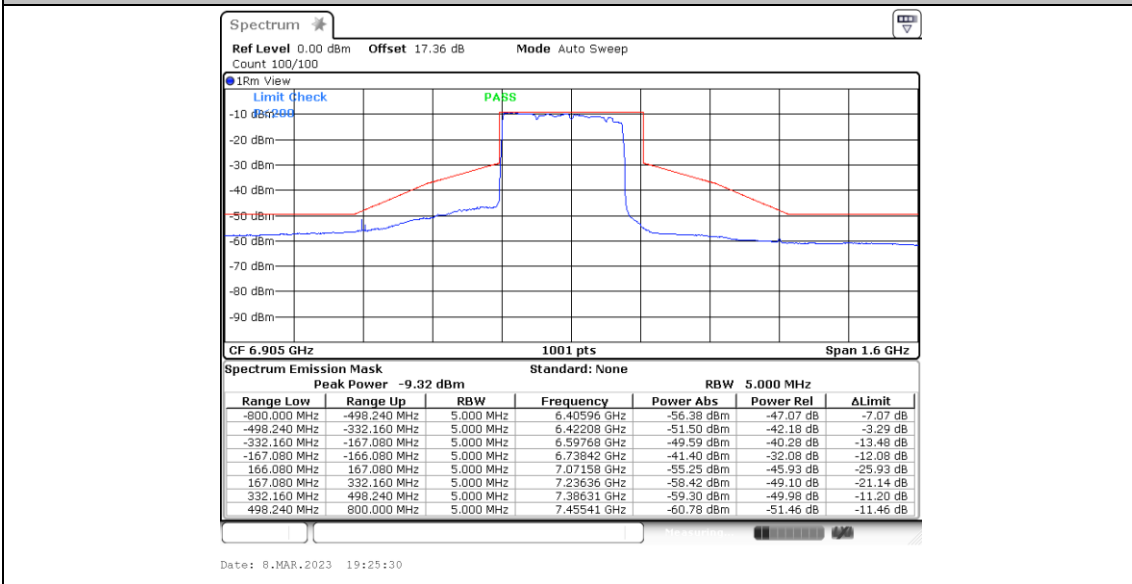
11BE320MIMO_Ant6_6905_Puncturing 40M_6



11BE320MIMO_Ant6_6905_Puncturing 40M_7



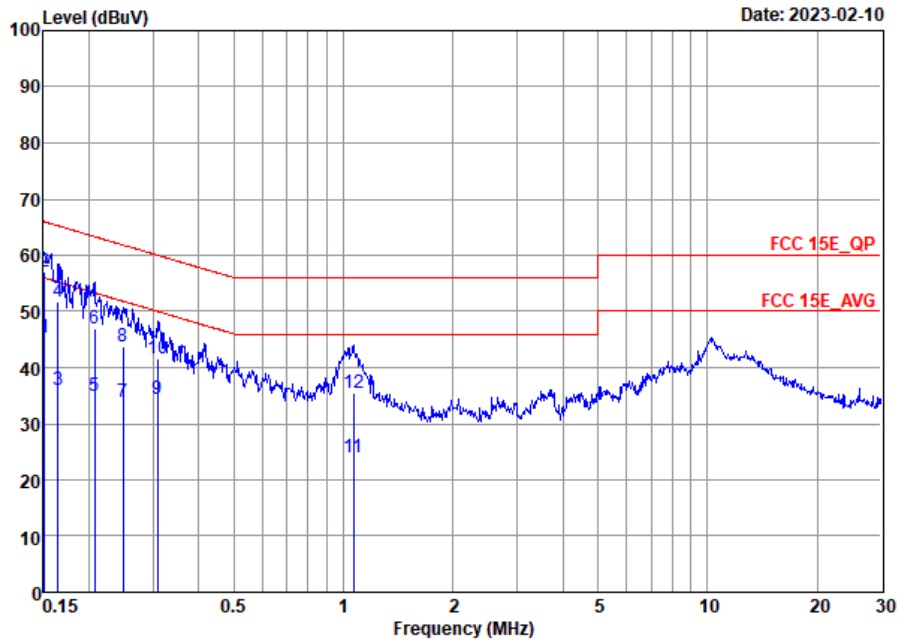
11B320MIMO_Ant6_6905_Puncturing 40M_8





Appendix B. AC Conducted Emission Test Results

Test Engineer :	Lily Qiu	Temperature :	22~24°C
		Relative Humidity :	44~50%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		

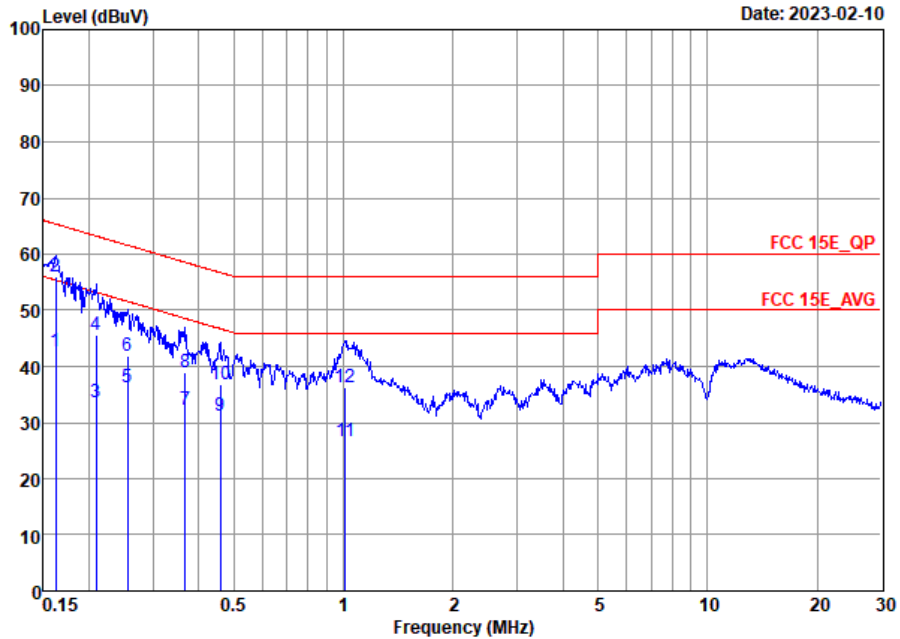


Site : CO01-SZ
 Condition: FCC 15E_QP LISN_20220811_ L LINE

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.15	45.25	-10.71	55.96	24.20	10.20	10.85	Average
2 *	0.15	57.15	-8.81	65.96	36.10	10.20	10.85	QP
3	0.16	36.03	-19.22	55.25	15.20	10.20	10.63	Average
4	0.16	51.83	-13.42	65.25	31.00	10.20	10.63	QP
5	0.21	34.82	-18.50	53.32	14.39	10.20	10.23	Average
6	0.21	47.02	-16.30	63.32	26.59	10.20	10.23	QP
7	0.25	33.94	-17.88	51.82	13.20	10.18	10.56	Average
8	0.25	43.64	-18.18	61.82	22.90	10.18	10.56	QP
9	0.31	34.51	-15.51	50.02	13.39	10.15	10.97	Average
10	0.31	41.51	-18.51	60.02	20.39	10.15	10.97	QP
11	1.07	24.06	-21.94	46.00	3.70	10.13	10.23	Average
12	1.07	35.56	-20.44	56.00	15.20	10.13	10.23	QP



Test Engineer :	Lily Qiu	Temperature :	22~24°C
		Relative Humidity :	44~50%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-SZ
 Condition: FCC 15E_QP LISN_20220811_ N NEUTRAL

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.16	42.66	-12.68	55.34	21.70	10.31	10.65	Average
2 *	0.16	55.96	-9.38	65.34	35.00	10.31	10.65	QP
3	0.21	33.71	-19.52	53.23	13.20	10.27	10.24	Average
4	0.21	45.61	-17.62	63.23	25.10	10.27	10.24	QP
5	0.25	36.15	-15.45	51.60	15.30	10.25	10.60	Average
6	0.25	41.85	-19.75	61.60	21.00	10.25	10.60	QP
7	0.37	32.26	-16.30	48.56	10.80	10.18	11.28	Average
8	0.37	38.86	-19.70	58.56	17.40	10.18	11.28	QP
9	0.46	31.30	-15.41	46.71	9.40	10.19	11.71	Average
10	0.46	36.90	-19.81	56.71	15.00	10.19	11.71	QP
11	1.01	26.65	-19.35	46.00	6.20	10.22	10.23	Average
12	1.01	36.25	-19.75	56.00	15.80	10.22	10.23	QP

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)
- The same data of conducted emission was used for indoor client mode and standard client mode.



Appendix C. Radiated Spurious Emission

Test Engineer :	Shiwei Wen	Temperature :	24~25°C
		Relative Humidity :	48~49%

For Sample 1:

<MIMO Ant. 5+4>

U-NII 5 - 5925-6425MHzMHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		5906.06	52.27	-35.93	88.2	38	35.37	11.42	32.52	100	122	P	H
		5923.56	41.49	-26.71	68.2	27.22	35.39	11.42	32.54	100	122	A	H
	*	5955	93.23	-	-	78.99	35.44	11.36	32.56	100	122	P	H
	*	5955	86.47	-	-	72.23	35.44	11.36	32.56	100	122	A	H
		5887.72	52.43	-35.77	88.2	38.12	35.34	11.49	32.52	100	105	P	V
		5924.82	41.52	-26.68	68.2	27.25	35.39	11.42	32.54	100	105	A	V
	*	5955	92.83	-	-	78.59	35.44	11.36	32.56	100	105	P	V
	*	5955	86.07	-	-	71.83	35.44	11.36	32.56	100	105	A	V
802.11a CH 02 5935MHz		5924.96	78.02	-10.18	88.2	63.75	35.39	11.42	32.54	230	117	P	H
		5924.96	65.72	-2.48	68.2	51.45	35.39	11.42	32.54	230	117	A	H
	*	5935	93.28	-	-	79.07	35.41	11.36	32.56	230	117	P	H
	*	5935	87.01	-	-	72.8	35.41	11.36	32.56	230	117	A	H
		5924.96	76.9	-11.3	88.2	62.63	35.39	11.42	32.54	327	270	P	V
		5924.96	63.73	-4.47	68.2	49.46	35.39	11.42	32.54	327	270	A	V
	*	5935	92.22	-	-	78.01	35.41	11.36	32.56	327	270	P	V
	*	5935	85.91	-	-	71.7	35.41	11.36	32.56	327	270	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



**U-NII 5 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		11910	49.17	-24.83	74	44.4	40.13	15.09	50.45	-	-	P	H
		17865	49.23	-24.77	74	41.31	42.52	17.74	52.34	-	-	P	H
		11910	49.85	-24.15	74	45.08	40.13	15.09	50.45	-	-	P	V
		17865	49.66	-24.34	74	41.74	42.52	17.74	52.34	-	-	P	V
802.11a CH 02 5935MHz		11870	49.03	-24.97	74	44.34	40.1	15.07	50.48	-	-	P	H
		17805	48.91	-25.09	74	41.02	42.48	17.73	52.32	-	-	P	H
		11870	49.96	-24.04	74	45.27	40.1	15.07	50.48	-	-	P	V
		17805	49.79	-24.21	74	41.9	42.48	17.73	52.32	-	-	P	V
802.11a CH 45 6175MHz		12350	48.9	-25.1	74	44.02	40.27	15.15	50.54	-	-	P	H
		12350	48.31	-25.69	74	43.43	40.27	15.15	50.54	-	-	P	V
802.11a CH 93 6415MHz		12830	49.98	-38.22	88.2	45.26	40.43	15.16	50.87	-	-	P	H
		12830	49.95	-38.25	88.2	45.23	40.43	15.16	50.87	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



U-NII 5 5925~6425MHz

WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 01 5955MHz		5854.54	52.95	-35.25	88.2	38.58	35.3	11.55	32.48	100	121	P	H
		5923.84	41.49	-26.71	68.2	27.22	35.39	11.42	32.54	100	121	A	H
	*	5955	94.33	-	-	80.09	35.44	11.36	32.56	100	121	P	H
	*	5955	86.08	-	-	71.84	35.44	11.36	32.56	100	121	A	H
		5918.1	52.34	-35.86	88.2	38.07	35.39	11.42	32.54	100	104	P	V
		5924.68	41.52	-26.68	68.2	27.25	35.39	11.42	32.54	100	104	A	V
	*	5955	94.07	-	-	79.83	35.44	11.36	32.56	100	104	P	V
	5955	85.85	-	-	71.61	35.44	11.36	32.56	100	104	A	V	
802.11be EHT20 Full CH 02 5935MHz		5925	73.73	-14.47	88.2	59.45	35.4	11.42	32.54	100	120	P	H
		5925	65.99	-2.21	68.2	51.71	35.4	11.42	32.54	100	120	A	H
	*	5935	83.02	-	-	68.81	35.41	11.36	32.56	100	120	P	H
	*	5935	74.98	-	-	60.77	35.41	11.36	32.56	100	120	A	H
		5925	72.04	-16.16	88.2	57.76	35.4	11.42	32.54	100	104	P	V
		5925	63.83	-4.37	68.2	49.55	35.4	11.42	32.54	100	104	A	V
	*	5935	81.99	-	-	67.78	35.41	11.36	32.56	100	104	P	V
	5935	73.54	-	-	59.33	35.41	11.36	32.56	100	104	A	V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												