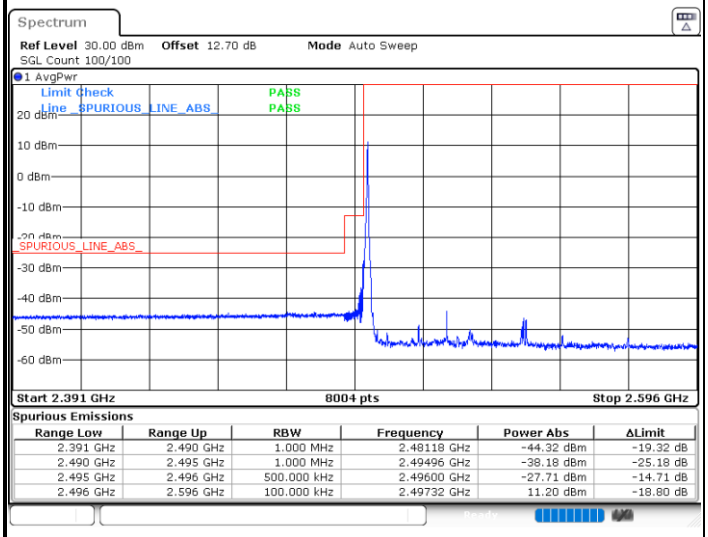
FR1 n41 / 50MHz / DFT-S OFDM / BPSK

Lowest Band Edge / 1RB0

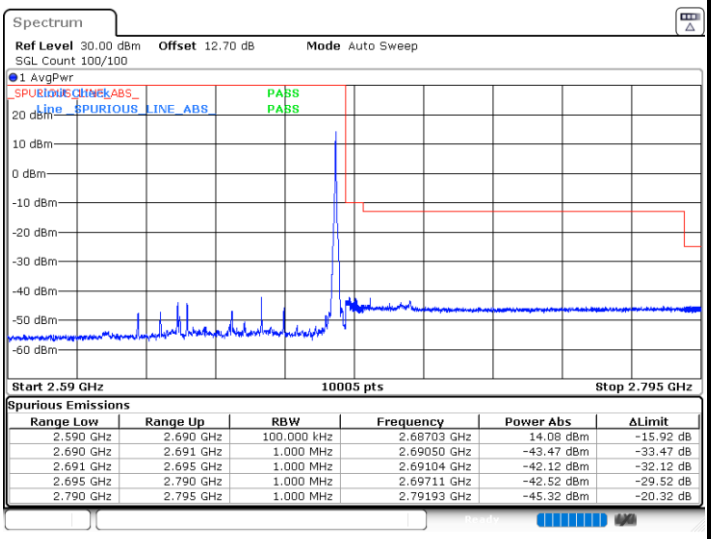


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.391 GHz	2.490 GHz	1.000 MHz	2.48118 GHz	-44.32 dBm	-19.32 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-38.18 dBm	-25.18 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-27.71 dBm	-14.71 dB
2.496 GHz	2.596 GHz	100.000 kHz	2.49732 GHz	11.20 dBm	-18.80 dB

Date: 31.JUL.2024 17:55:57

Highest Band Edge / 1RBmax

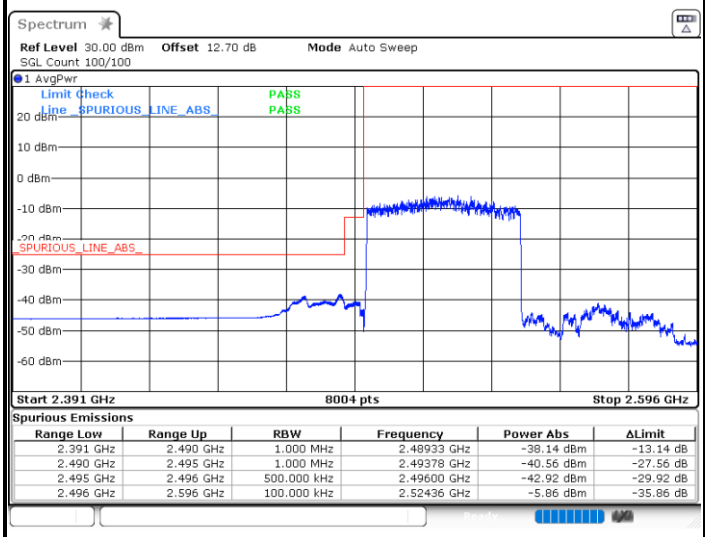


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.690 GHz	100.000 kHz	2.68703 GHz	14.08 dBm	-15.92 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69050 GHz	-43.47 dBm	-33.47 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-42.12 dBm	-32.12 dB
2.695 GHz	2.790 GHz	1.000 MHz	2.69711 GHz	-42.52 dBm	-29.52 dB
2.790 GHz	2.795 GHz	1.000 MHz	2.79193 GHz	-45.32 dBm	-20.32 dB

Date: 31.JUL.2024 20:27:39

Lowest Band Edge / Full RB

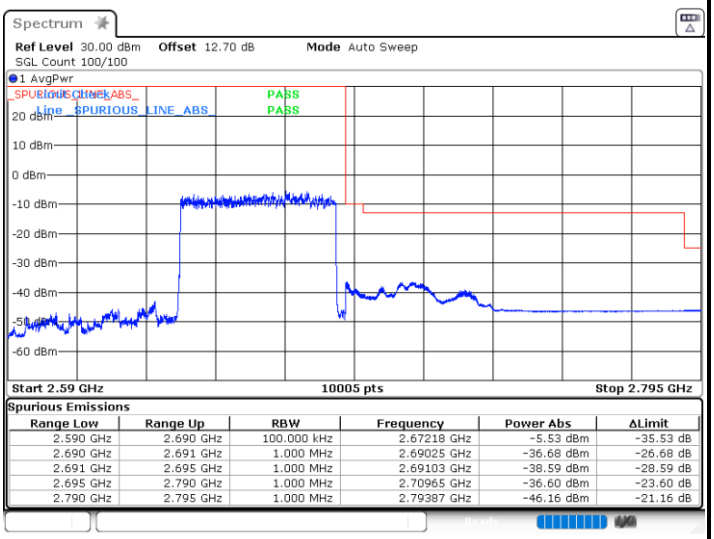


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.391 GHz	2.490 GHz	1.000 MHz	2.48933 GHz	-38.14 dBm	-13.14 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49378 GHz	-40.56 dBm	-27.56 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-42.92 dBm	-29.92 dB
2.496 GHz	2.596 GHz	100.000 kHz	2.52436 GHz	-5.86 dBm	-35.86 dB

Date: 31.JUL.2024 17:59:11

Highest Band Edge / Full RB



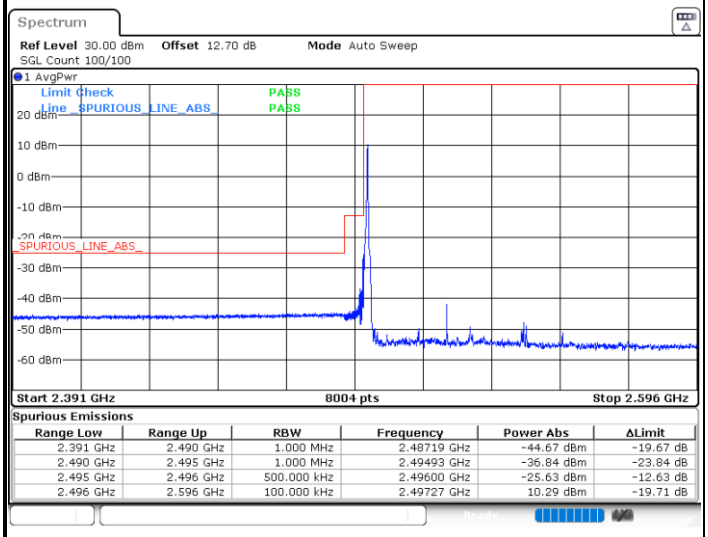
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.690 GHz	100.000 kHz	2.67218 GHz	-5.53 dBm	-35.53 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69025 GHz	-36.68 dBm	-26.68 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69103 GHz	-38.59 dBm	-28.59 dB
2.695 GHz	2.790 GHz	1.000 MHz	2.70965 GHz	-36.60 dBm	-23.60 dB
2.790 GHz	2.795 GHz	1.000 MHz	2.79387 GHz	-46.16 dBm	-21.16 dB

Date: 31.JUL.2024 18:34:32

FR1 n41 / 50MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

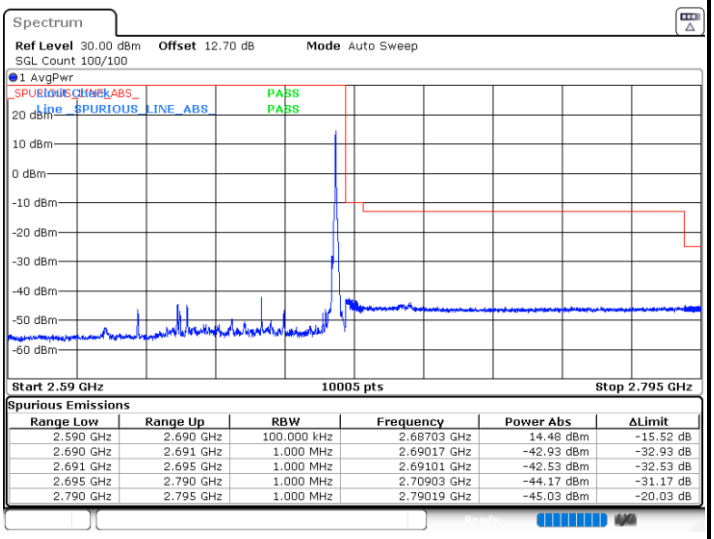


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.391 GHz	2.490 GHz	1.000 MHz	2.48719 GHz	-44.67 dBm	-19.67 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49493 GHz	-36.84 dBm	-23.84 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49600 GHz	-25.63 dBm	-12.63 dB
2.496 GHz	2.596 GHz	100.000 kHz	2.49727 GHz	10.29 dBm	-19.71 dB

Date: 31.JUL.2024 17:55:30

Highest Band Edge / 1RBmax

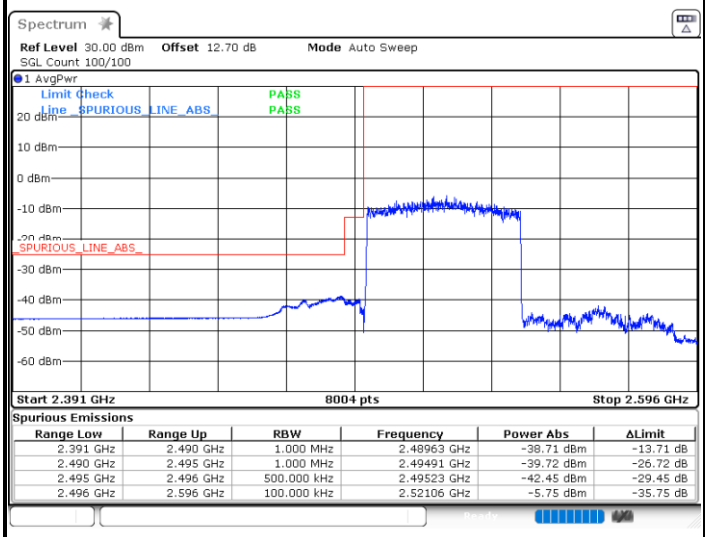


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.690 GHz	100.000 kHz	2.68703 GHz	14.48 dBm	-15.52 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69017 GHz	-42.93 dBm	-32.93 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-42.53 dBm	-32.53 dB
2.695 GHz	2.790 GHz	1.000 MHz	2.70903 GHz	-44.17 dBm	-31.17 dB
2.790 GHz	2.795 GHz	1.000 MHz	2.79019 GHz	-45.03 dBm	-20.03 dB

Date: 31.JUL.2024 20:26:48

Lowest Band Edge / Full RB

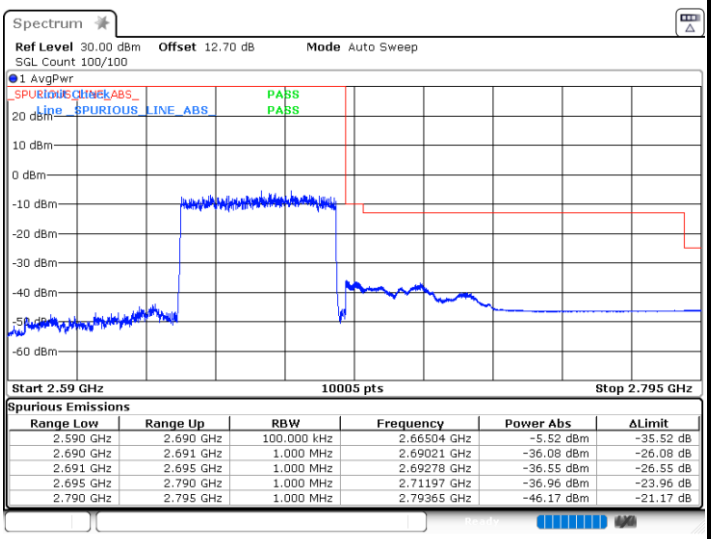


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.391 GHz	2.490 GHz	1.000 MHz	2.48963 GHz	-38.71 dBm	-13.71 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-39.72 dBm	-26.72 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49523 GHz	-42.45 dBm	-29.45 dB
2.496 GHz	2.596 GHz	100.000 kHz	2.52106 GHz	-5.75 dBm	-35.75 dB

Date: 31.JUL.2024 18:02:26

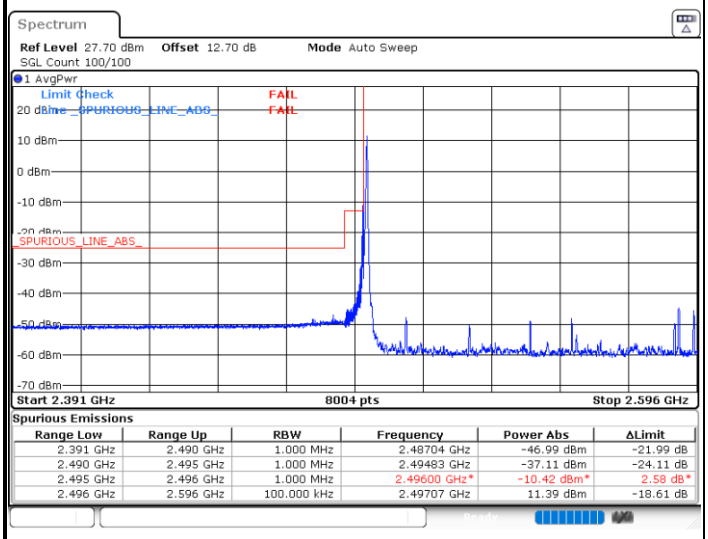
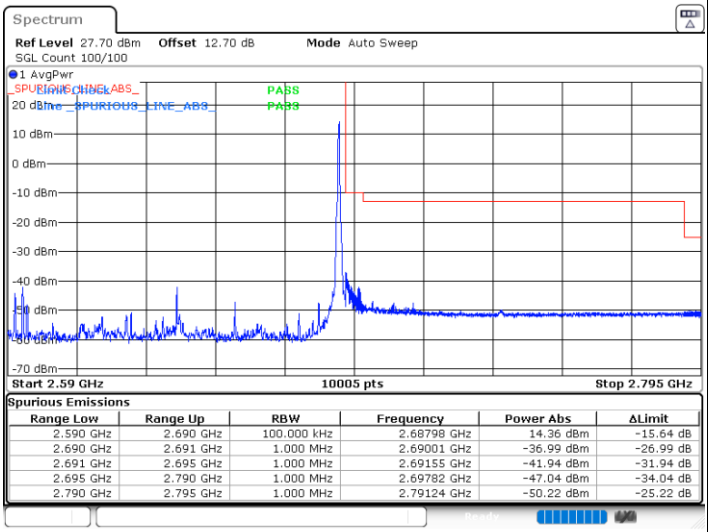
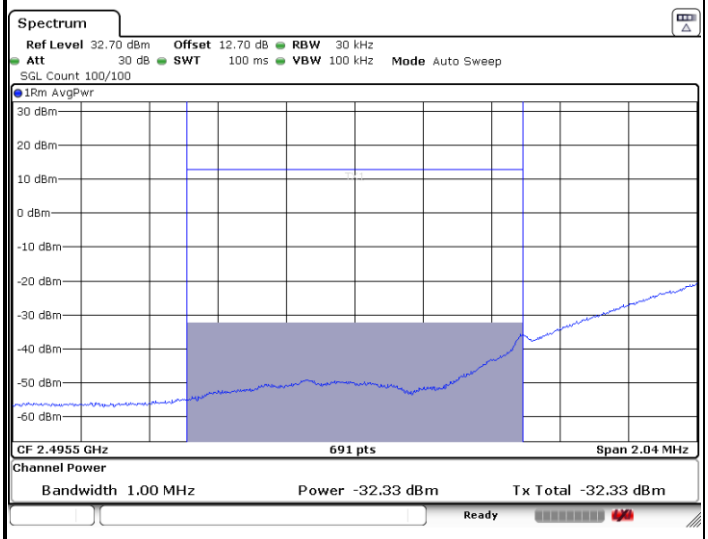
Highest Band Edge / Full RB



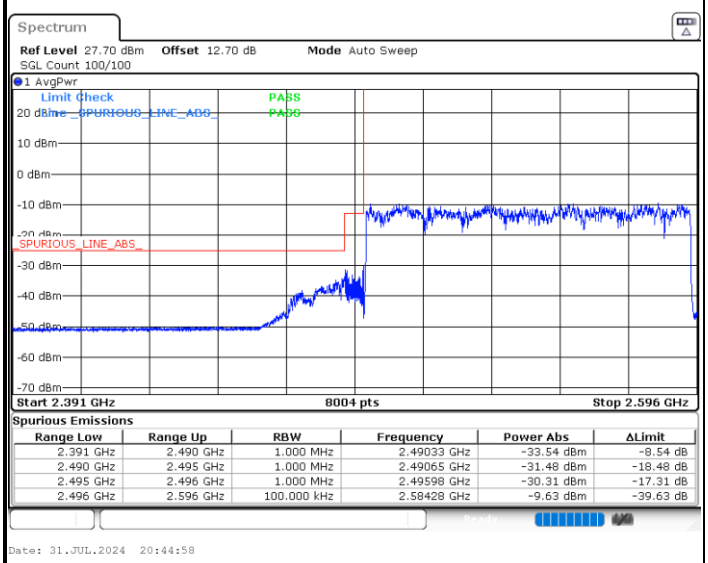
Spurious Emissions

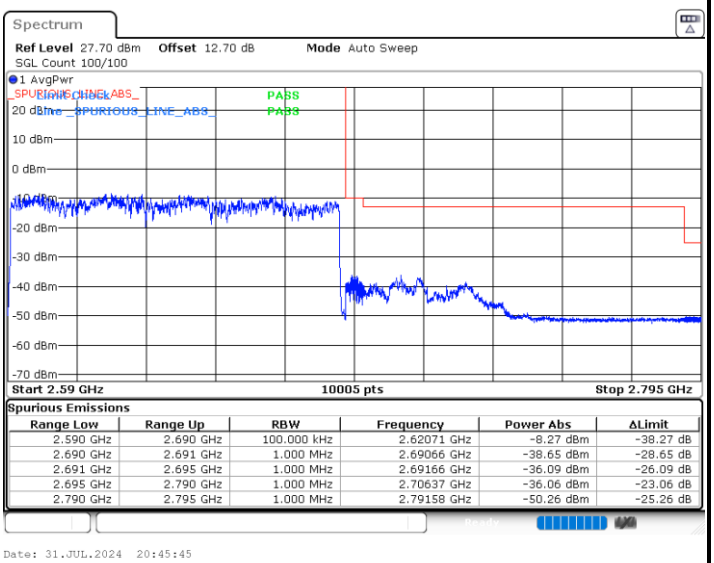
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.690 GHz	100.000 kHz	2.66504 GHz	-5.52 dBm	-35.52 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69021 GHz	-36.08 dBm	-26.08 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69278 GHz	-36.55 dBm	-26.55 dB
2.695 GHz	2.790 GHz	1.000 MHz	2.71197 GHz	-36.96 dBm	-23.96 dB
2.790 GHz	2.795 GHz	1.000 MHz	2.79365 GHz	-46.17 dBm	-21.17 dB

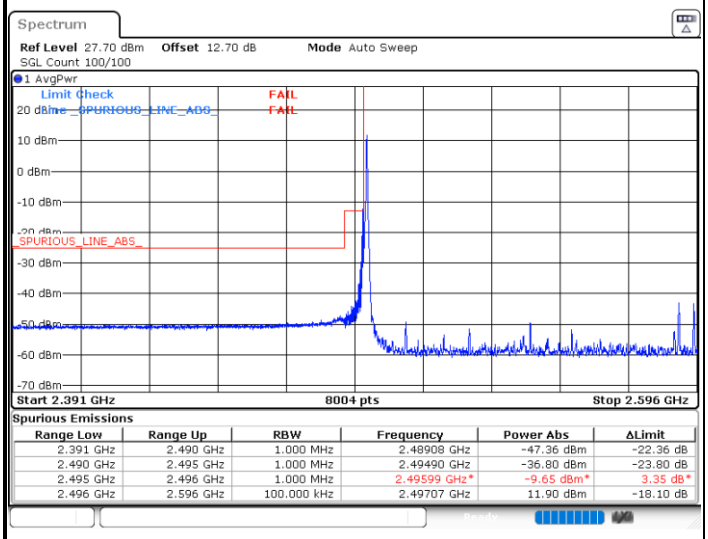
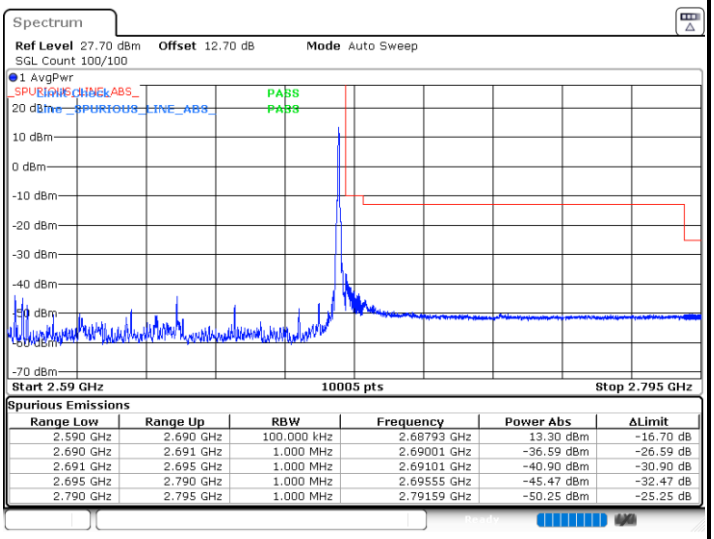
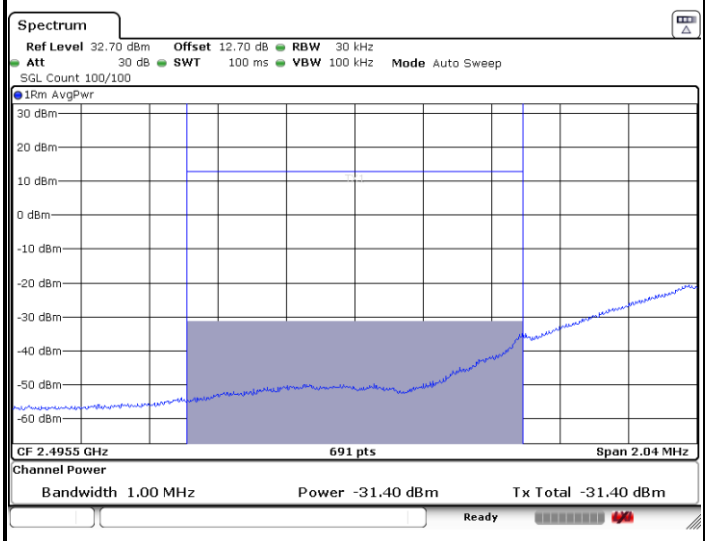
Date: 31.JUL.2024 18:36:14

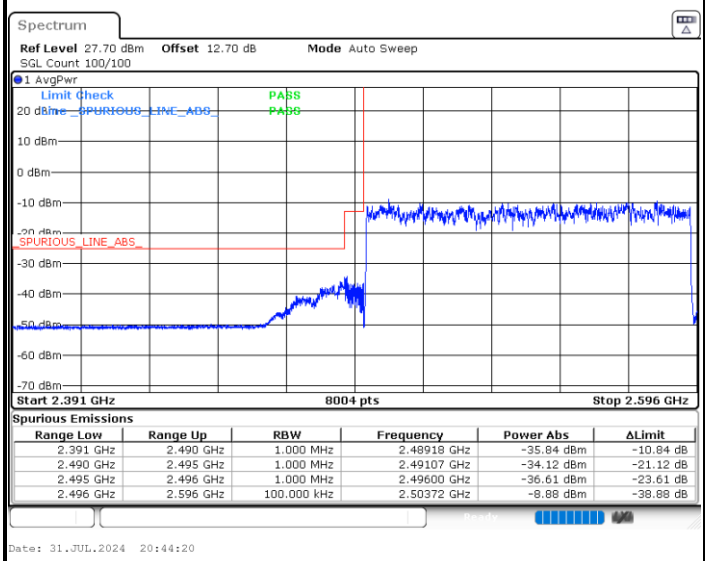
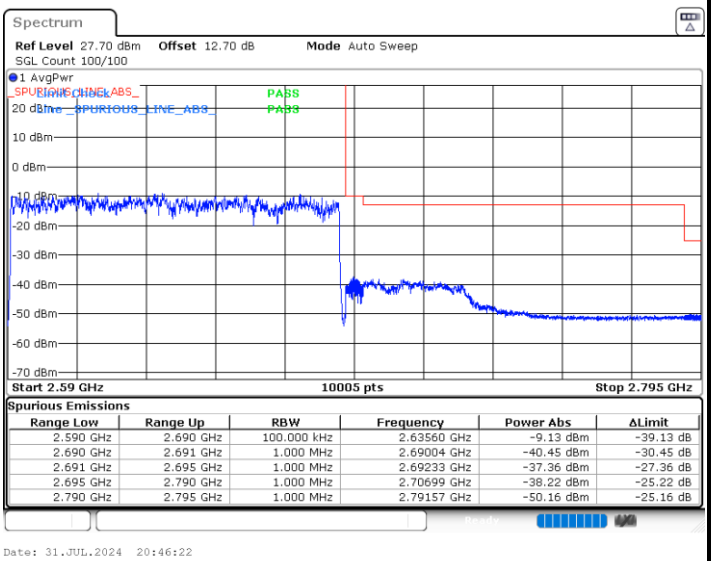
FR1 n41 / 100MHz / DFT-S OFDM / BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
	**NA**

Lowest Band Edge / Full RB	Highest Band Edge / Full RB





FR1 n41 / 100MHz / DFT-S OFDM / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
	**NA**

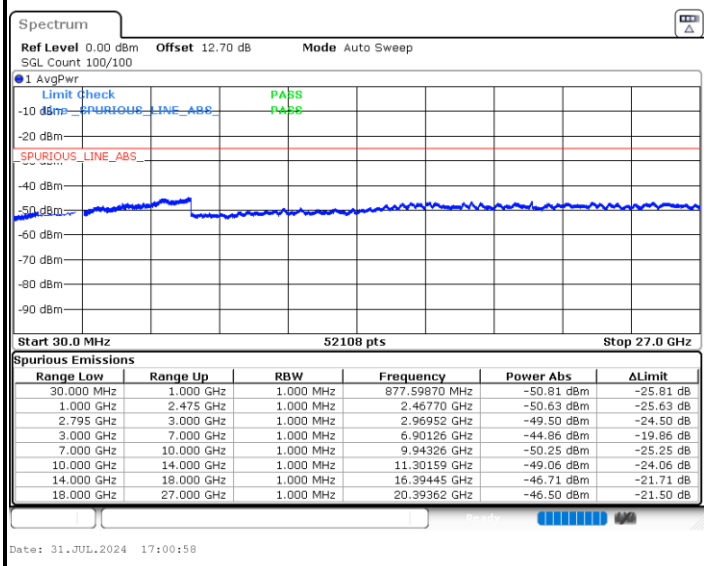
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

Note: bandedge verify with channel power integrated method.

Conducted Spurious Emission

FR1 n41 / 10MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46770 GHz	-50.63 dBm	-25.63 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96952 GHz	-49.50 dBm	-24.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90126 GHz	-44.86 dBm	-19.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94326 GHz	-50.25 dBm	-25.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30159 GHz	-49.06 dBm	-24.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.39445 GHz	-46.71 dBm	-21.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39362 GHz	-46.50 dBm	-21.50 dB

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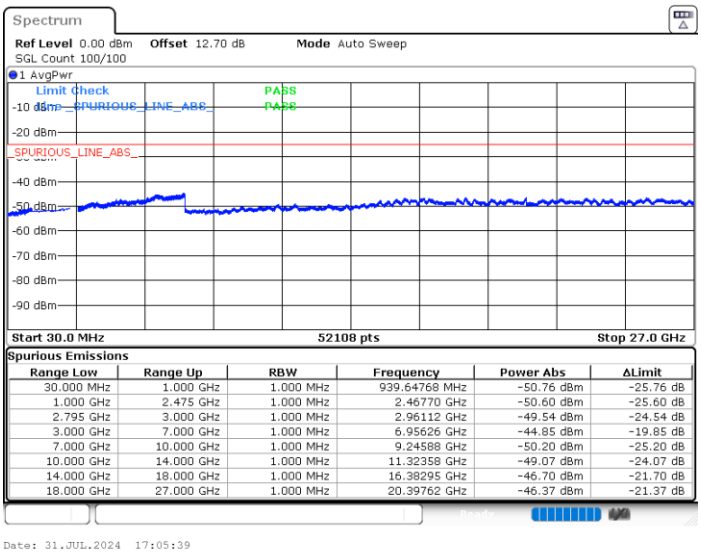
Middle Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46770 GHz	-50.60 dBm	-25.60 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96112 GHz	-49.54 dBm	-24.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95626 GHz	-44.85 dBm	-19.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24588 GHz	-50.20 dBm	-25.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.32358 GHz	-49.07 dBm	-24.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.38295 GHz	-46.70 dBm	-21.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39762 GHz	-46.37 dBm	-21.37 dB

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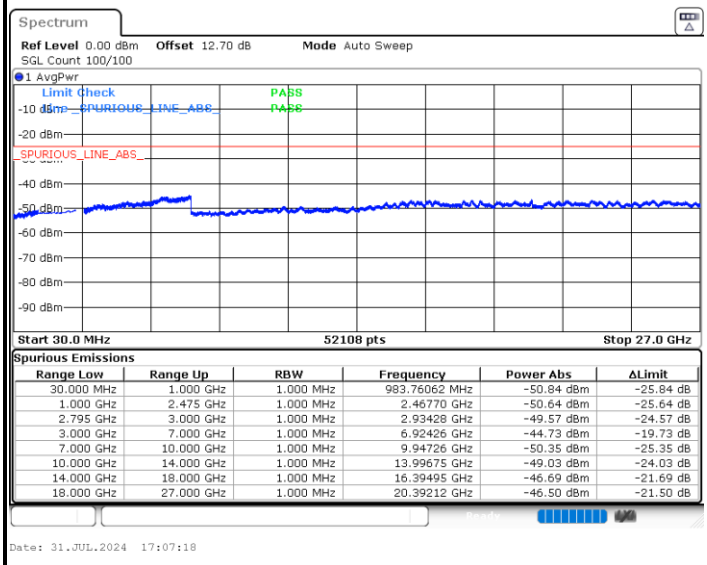
Highest Channel / 1RB1



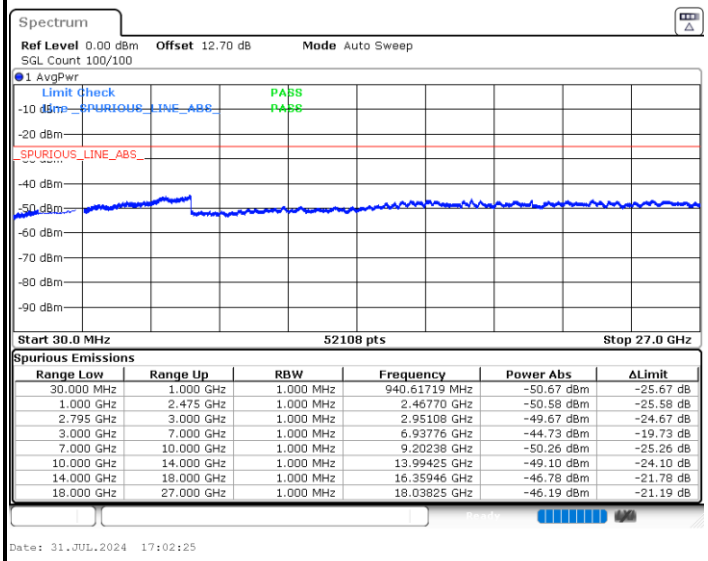
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-50.84 dBm	-25.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46770 GHz	-50.64 dBm	-25.64 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.93428 GHz	-49.57 dBm	-24.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92426 GHz	-44.73 dBm	-19.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94726 GHz	-50.35 dBm	-25.35 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99675 GHz	-49.03 dBm	-24.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.39495 GHz	-46.69 dBm	-21.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39212 GHz	-46.50 dBm	-21.50 dB

Date: 31.JUL.2024 17:07:18

NA

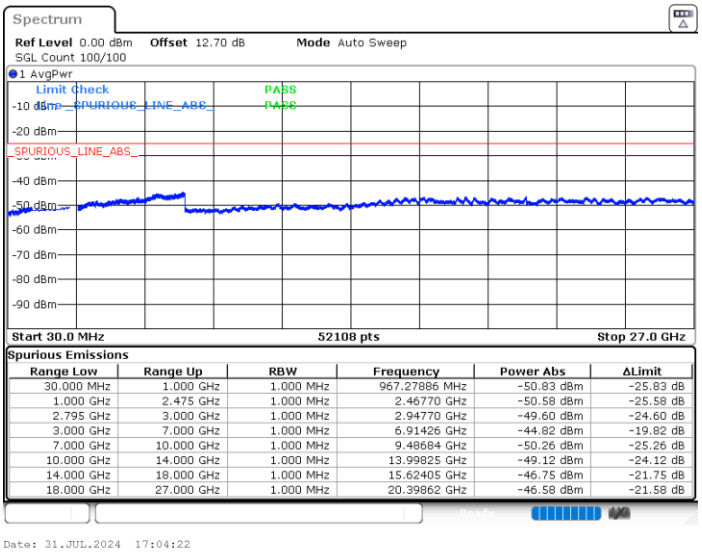
FR1 n41 / 10MHz / DFT-S OFDM /QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-50.67 dBm	-25.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46770 GHz	-50.58 dBm	-25.58 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.95108 GHz	-49.67 dBm	-24.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-44.73 dBm	-19.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20238 GHz	-50.26 dBm	-25.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99425 GHz	-49.10 dBm	-24.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.35946 GHz	-46.78 dBm	-21.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.03825 GHz	-46.19 dBm	-21.19 dB

Date: 31.JUL.2024 17:02:25



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.27886 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46770 GHz	-50.58 dBm	-25.58 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.94770 GHz	-49.60 dBm	-24.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91426 GHz	-44.82 dBm	-19.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.48684 GHz	-50.26 dBm	-25.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99825 GHz	-49.12 dBm	-24.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.62405 GHz	-46.75 dBm	-21.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39862 GHz	-46.58 dBm	-21.58 dB

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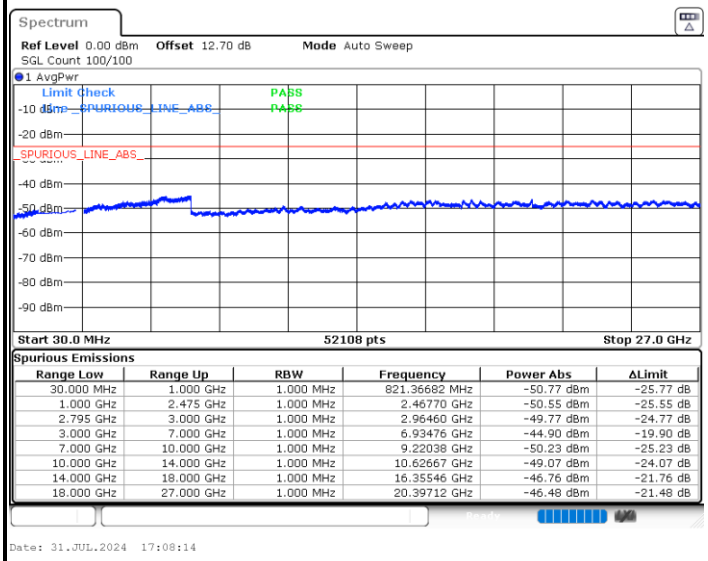
Highest Channel / 1RB1	

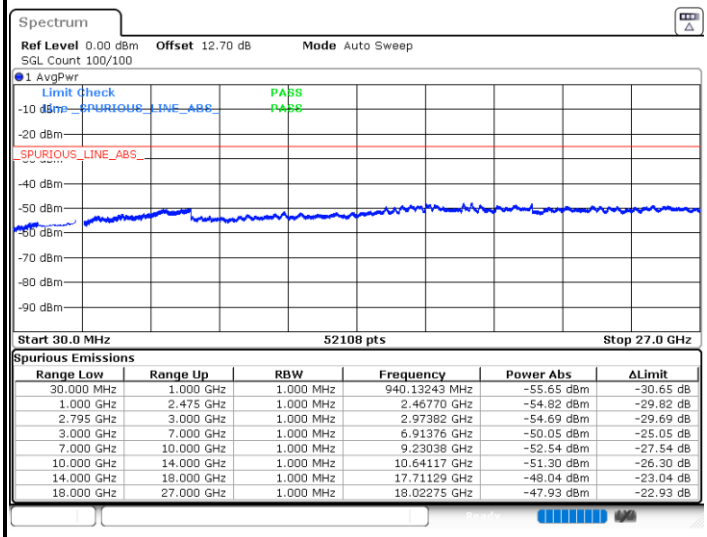
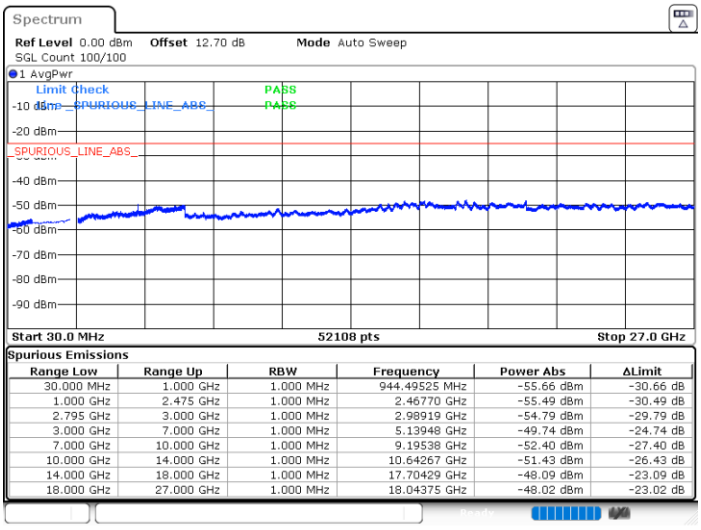
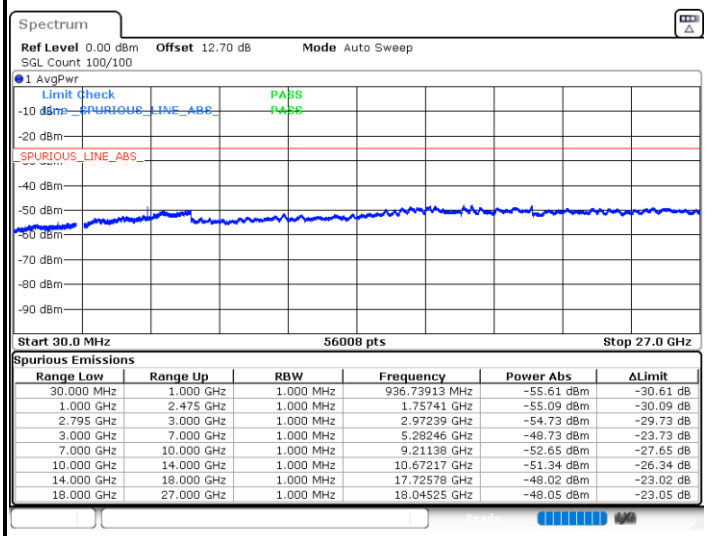


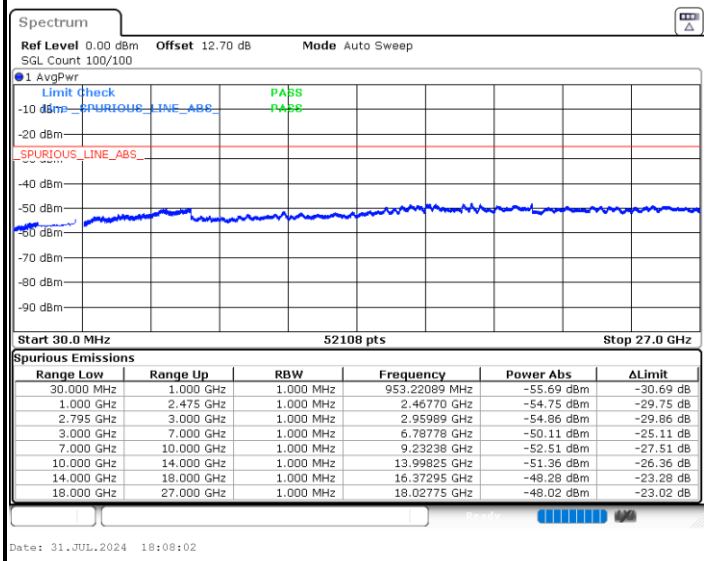
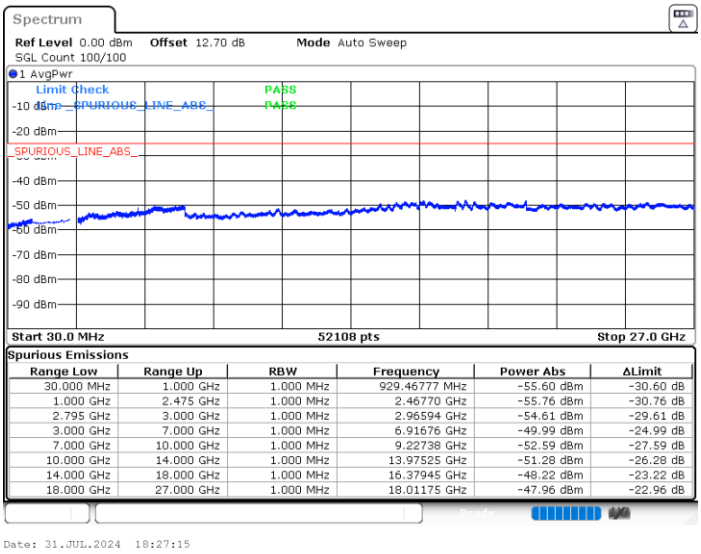
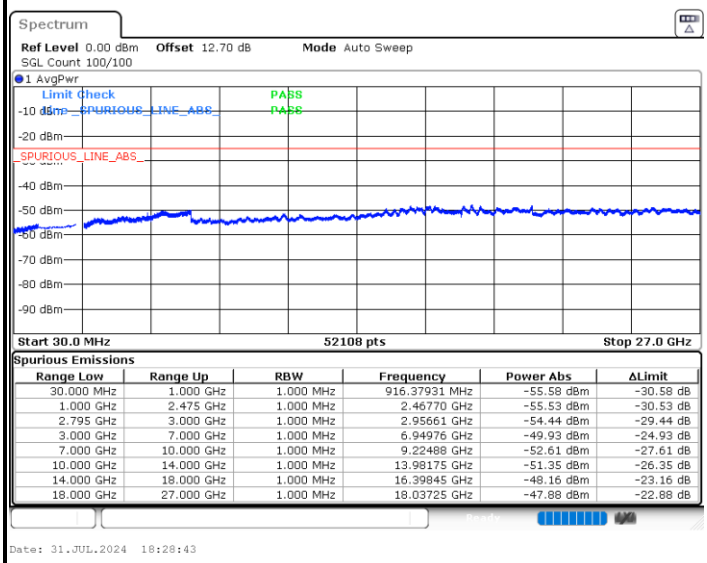
Spurious Emissions

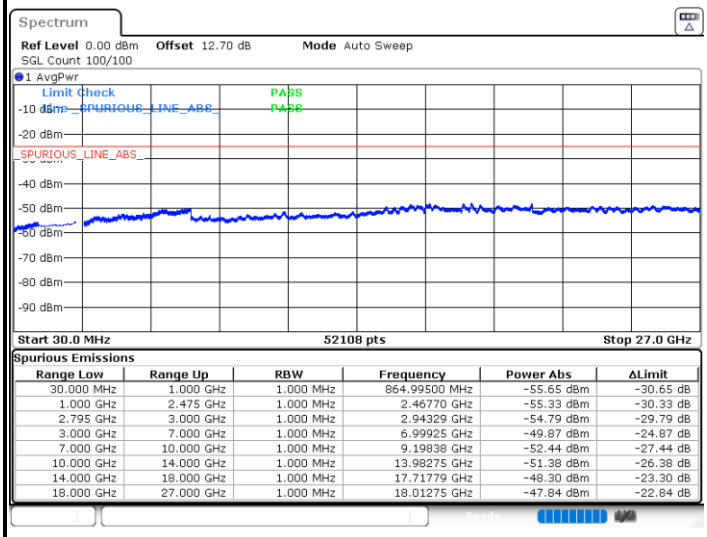
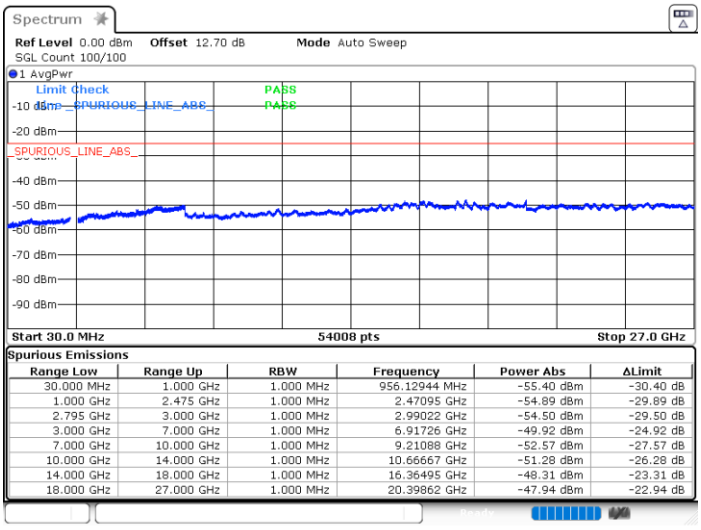
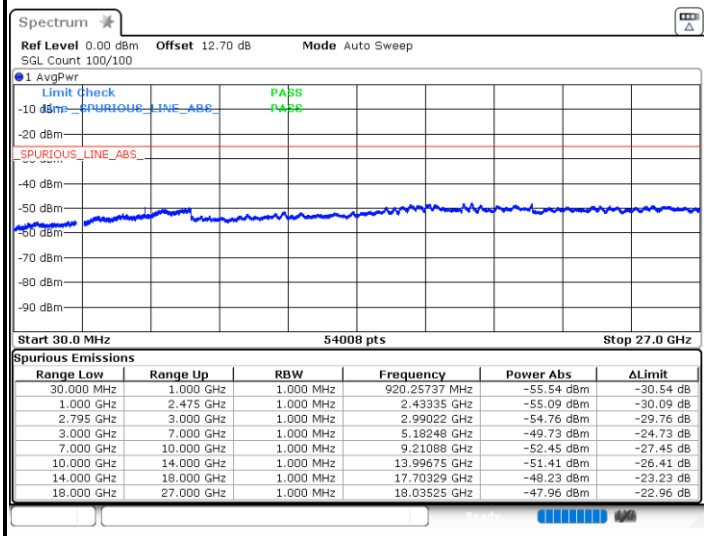
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	821.36682 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46770 GHz	-50.55 dBm	-25.55 dB
2.795 GHz	3.000 GHz	1.000 MHz	2.96460 GHz	-49.77 dBm	-24.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93476 GHz	-44.90 dBm	-19.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22038 GHz	-50.23 dBm	-25.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62667 GHz	-49.07 dBm	-24.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.35546 GHz	-46.76 dBm	-21.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39712 GHz	-46.48 dBm	-21.48 dB

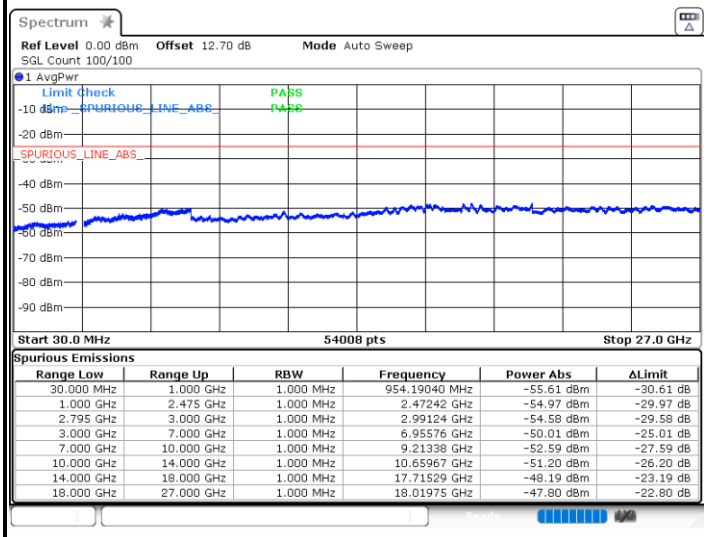
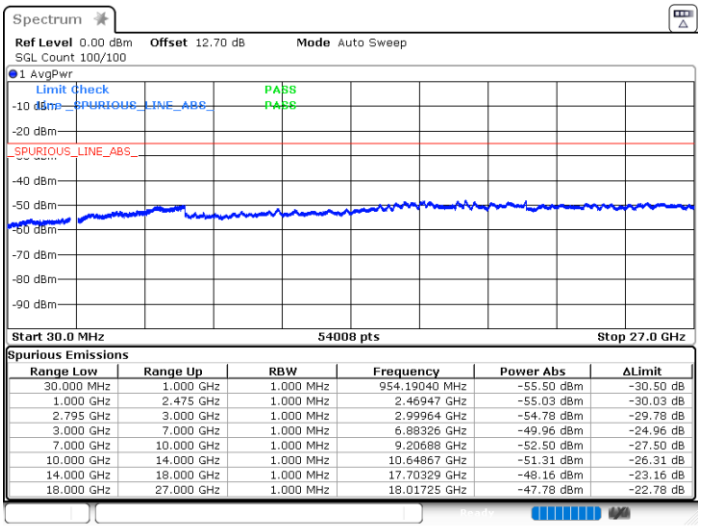
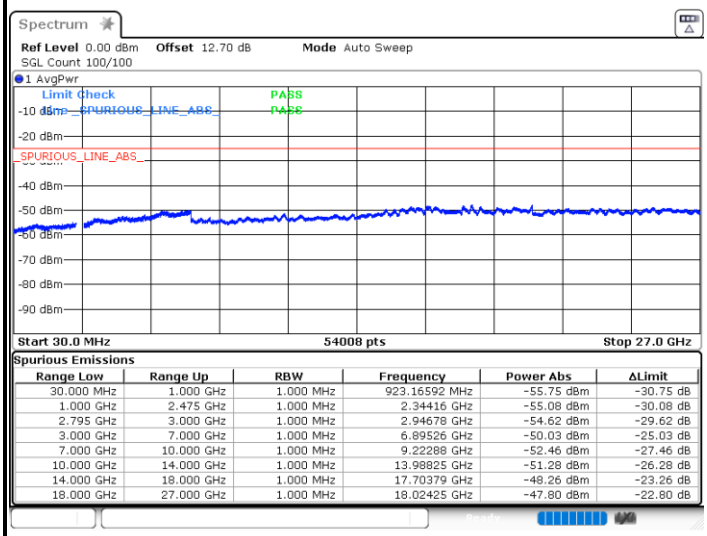
Date: 31.JUL.2024 17:08:14

NA

FR1 n41 /50MHz / DFT-S OFDM / BPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	**NA**

FR1 n41 /50MHz / DFT-S OFDM /QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	**NA**

FR1 n41 /100MHz / DFT-S OFDM / BPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	**NA**

FR1 n41 /100MHz / DFT-S OFDM /QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	**NA**

Frequency Stability

Test Conditions		FR1 n41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0025	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.

2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Bruce	Temperature :	23~25℃
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n7 SA / NR 50MHz / QPSK(ANT4)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5022	-62.23	-25	-37.23	-72.44	3.03	13.24	H
	7528	-60.08	-25	-35.08	-69.53	3.56	13.01	H
	10048	-54.51	-25	-29.51	-64.03	3.92	13.44	H
	12554	-50.30	-25	-25.30	-60.22	4.44	14.36	H
	5022	-62.60	-25	-37.60	-72.81	3.03	13.24	V
	7528	-60.82	-25	-35.82	-70.27	3.56	13.01	V
	10048	-53.04	-25	-28.04	-62.56	3.92	13.44	V
	12554	-54.57	-25	-29.57	-64.49	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

n7 Other PA SA / NR 50MHz / QPSK(ANT3)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5022	-62.94	-25	-37.94	-73.15	3.03	13.24	H
	7542	-63.42	-25	-38.42	-72.87	3.56	13.01	H
	10048	-60.26	-25	-35.26	-69.78	3.92	13.44	H
	5022	-62.13	-25	-37.13	-72.34	3.03	13.24	V
	7542	-63.42	-25	-38.42	-72.87	3.56	13.01	V
	10048	-60.51	-25	-35.51	-70.03	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_7A_n7A / LTE 10 MHz +NR 50MHz / QPSK(ANT2+3)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5022	-56.73	-25	-31.73	-66.94	3.03	13.24	H
	7528	-59.80	-25	-34.80	-69.25	3.56	13.01	H
	10048	-57.62	-25	-32.62	-67.14	3.92	13.44	H
	12554	-54.04	-25	-29.04	-63.96	4.44	14.36	H
	5022	-58.91	-25	-33.91	-69.12	3.03	13.24	V
	7528	-57.51	-25	-32.51	-66.96	3.56	13.01	V
	10048	-55.29	-25	-30.29	-64.81	3.92	13.44	V
	12554	-52.44	-25	-27.44	-62.36	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_66A_n7A / LTE 10 MHz +NR 50MHz / QPSK(ANT2+3)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5022	-57.61	-25	-32.61	-67.82	3.03	13.24	H
	7528	-58.71	-25	-33.71	-68.16	3.56	13.01	H
	10048	-55.40	-25	-30.40	-64.92	3.92	13.44	H
	12554	-52.77	-25	-27.77	-62.69	4.44	14.36	H
	5022	-57.95	-25	-32.95	-68.16	3.03	13.24	V
	7528	-56.95	-25	-31.95	-66.40	3.56	13.01	V
	10048	-52.99	-25	-27.99	-62.51	3.92	13.44	V
	12554	-54.41	-25	-29.41	-64.33	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

N38 Other PA SA / NR 40MHz / QPSK(ANT2)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5148	-56.51	-25	-31.51	-66.72	3.03	13.24	H
	7724	-55.25	-25	-30.25	-64.70	3.56	13.01	H
	10300	-61.02	-25	-36.02	-70.54	3.92	13.44	H
	12876	-60.12	-25	-35.12	-70.04	4.44	14.36	H
	5148	-52.38	-25	-27.38	-62.59	3.03	13.24	V
	7724	-56.89	-25	-31.89	-66.34	3.56	13.01	V
	10300	-55.90	-25	-30.90	-65.42	3.92	13.44	V
	12876	-56.41	-25	-31.41	-66.33	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

N38 Other PA SA / NR 40MHz / QPSK(ANT7)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5148	-63.87	-25	-38.87	-74.08	3.03	13.24	H
	7724	-61.04	-25	-36.04	-70.49	3.56	13.01	H
	10300	-60.11	-25	-35.11	-69.63	3.92	13.44	H
	5148	-63.35	-25	-38.35	-73.56	3.03	13.24	V
	7724	-62.39	-25	-37.39	-71.84	3.56	13.01	V
	10300	-61.83	-25	-36.83	-71.35	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

N41 SA / NR 100MHz / QPSK(ANT4)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5092	-61.47	-25	-36.47	-71.68	3.03	13.24	H
	7626	-59.75	-25	-34.75	-69.20	3.56	13.01	H
	10174	-55.73	-25	-30.73	-65.25	3.92	13.44	H
	12722	-52.33	-25	-27.33	-62.25	4.44	14.36	H
	5092	-60.63	-25	-35.63	-70.84	3.03	13.24	V
	7626	-61.98	-25	-36.98	-71.43	3.56	13.01	V
	10174	-54.89	-25	-29.89	-64.41	3.92	13.44	V
	12722	-56.38	-25	-31.38	-66.30	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

N41 Other PA SA / NR 100MHz / QPSK(ANT2)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5092	-63.81	-25	-38.81	-74.02	3.03	13.24	H
	7626	-59.76	-25	-34.76	-69.21	3.56	13.01	H
	10174	-58.50	-25	-33.50	-68.02	3.92	13.44	H
	5092	-63.85	-25	-38.85	-74.06	3.03	13.24	V
	7626	-62.93	-25	-37.93	-72.38	3.56	13.01	V
	10174	-61.83	-25	-36.83	-71.35	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

N41 Other PA SA / NR 100MHz / QPSK(ANT7)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5092	-53.98	-25	-28.98	-64.19	3.03	13.24	H
	7626	-53.39	-25	-28.39	-62.84	3.56	13.01	H
	10174	-56.60	-25	-31.60	-66.12	3.92	13.44	H
	12722	-54.41	-25	-29.41	-64.33	4.44	14.36	H
	5092	-53.93	-25	-28.93	-64.14	3.03	13.24	V
	7626	-54.96	-25	-29.96	-64.41	3.56	13.01	V
	10174	-54.85	-25	-29.85	-64.37	3.92	13.44	V
	12722	-55.84	-25	-30.84	-65.76	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_41A_n41A / LTE 10 MHz +NR100MHz / QPSK(ANT2+3)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5092	-56.90	-25	-31.90	-67.11	3.03	13.24	H
	7626	-61.56	-25	-36.56	-71.01	3.56	13.01	H
	10174	-59.14	-25	-34.14	-68.66	3.92	13.44	H
	12722	-55.21	-25	-30.21	-65.13	4.44	14.36	H
	5092	-57.87	-25	-32.87	-68.08	3.03	13.24	V
	7626	-58.41	-25	-33.41	-67.86	3.56	13.01	V
	10174	-51.78	-25	-26.78	-61.30	3.92	13.44	V
	12722	-53.01	-25	-28.01	-62.93	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_66A_n41A / LTE 10 MHz +NR 100MHz / QPSK(ANT2+3)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5092	-58.22	-25	-33.22	-68.43	3.03	13.24	H
	7626	-62.90	-25	-37.90	-72.35	3.56	13.01	H
	10174	-57.91	-25	-32.91	-67.43	3.92	13.44	H
	12722	-53.11	-25	-28.11	-63.03	4.44	14.36	H
	5092	-58.56	-25	-33.56	-68.77	3.03	13.24	V
	7626	-60.24	-25	-35.24	-69.69	3.56	13.01	V
	10174	-54.48	-25	-29.48	-64.00	3.92	13.44	V
	12722	-53.85	-25	-28.85	-63.77	4.44	14.36	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

DSDA_LTE Band 5 + NR n41 / LTE 10 MHz +NR 100MHz / QPSK(ANT4+1)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle (LTE B5)	1663	-62.18	-13	-49.18	-69.15	1.58	10.70	H
	2497	-46.10	-13	-33.10	-54.35	2.102	12.50	H
	3328	-56.31	-13	-43.31	-65.20	2.856	13.90	H
	4154	-64.13	-13	-51.13	-72.59	2.689	13.30	H
	1663	-60.67	-13	-47.67	-67.64	1.58	10.70	V
	2497	-45.14	-13	-32.14	-53.39	2.10	12.50	V
	3328	-56.22	-13	-43.22	-65.11	2.86	13.90	V
	4154	-67.70	-13	-54.70	-76.16	2.69	13.30	V
Middle (NR n41)	5092	-61.52	-25	-36.52	-71.73	3.03	13.24	H
	7626	-60.37	-25	-35.37	-69.82	3.56	13.01	H
	10174	-55.53	-25	-30.53	-65.05	3.92	13.44	H
	5092	-61.28	-25	-36.28	-71.49	3.03	13.24	H
	7626	-60.86	-25	-35.86	-70.31	3.56	13.01	V
	10174	-55.85	-25	-30.85	-65.37	3.92	13.44	V
	5092	-61.52	-25	-36.52	-71.73	3.03	13.24	V
	7626	-60.37	-25	-35.37	-69.82	3.56	13.01	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.