

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax mode MIMO Radio A+B)
TEST RESULTS:	PASS

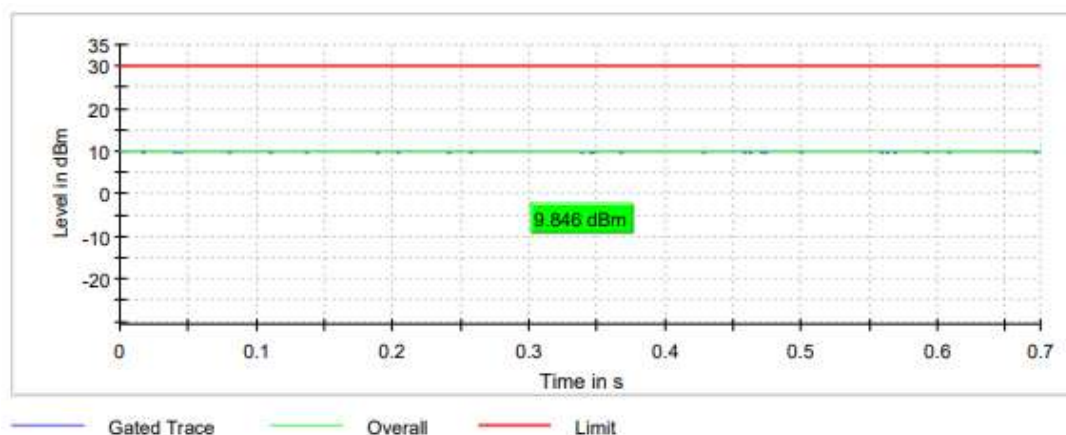
Bandwidth: 80 MHz

Maximum declared antenna gain: -2.8 dBi

	Lowest frequency 5775 MHz
Maximum conducted power (dBm)	9.846
Maximum EIRP power (dBm)	7.046

The maximum directional gain of the antenna is less than 6 dBi and therefore the maximum output power is not required to be reduced from the stated values.

Lowest Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

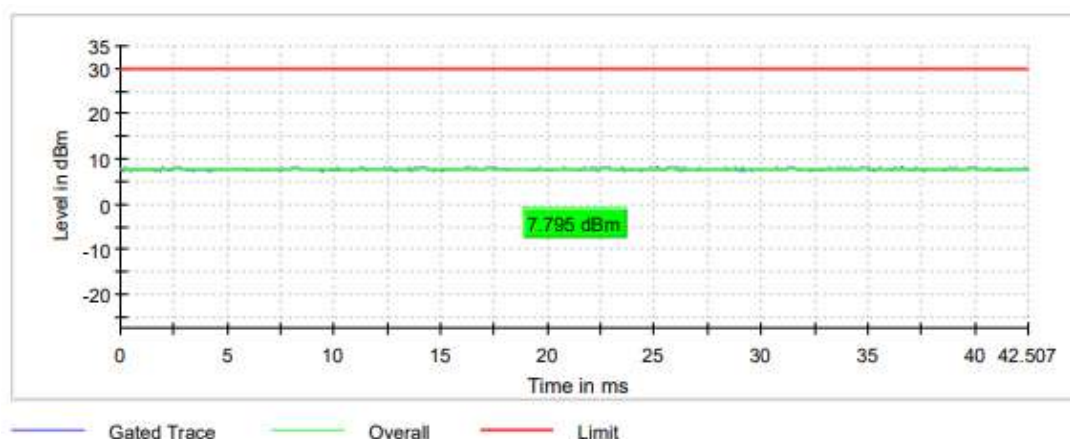
Maximum declared antenna gain: -2.8 dBi

Directional Gain: +0.2 dBi

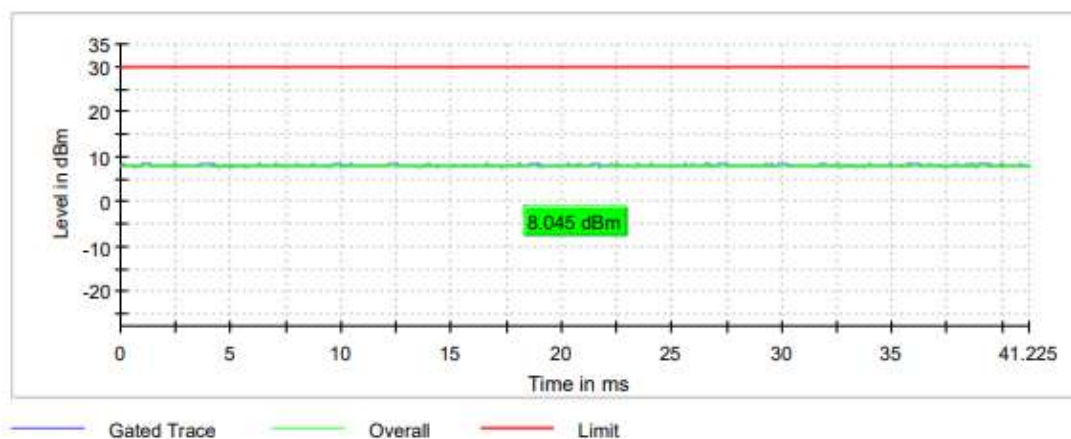
	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Maximum conducted power (dBm)	7.795	8.045	7.862
Maximum EIRP power (dBm)	7.995	8.245	8.062

The maximum directional gain of the antenna is less than 6 dBi and therefore the maximum output power is not required to be reduced from the stated values.

Lowest Channel



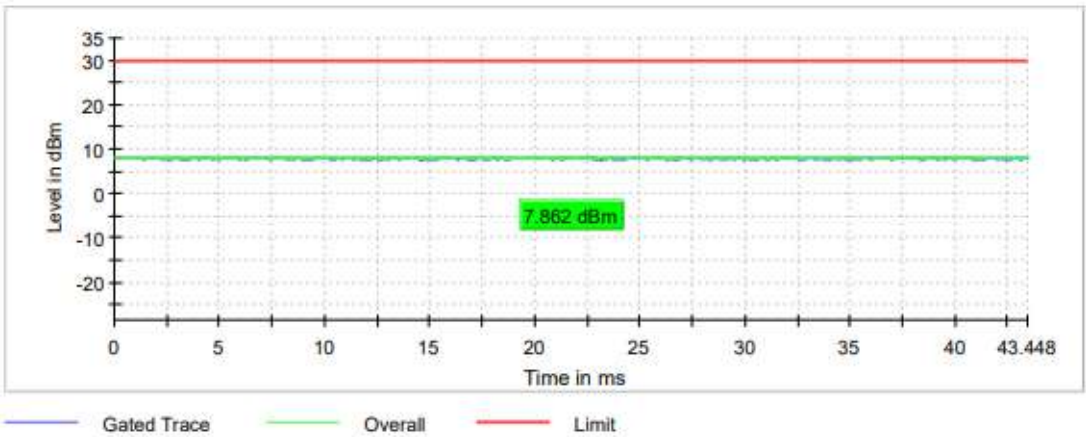
Middle Channel



TEST RESULTS (Cont.):

CONDUCTED OUTPUT POWER

Highest Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

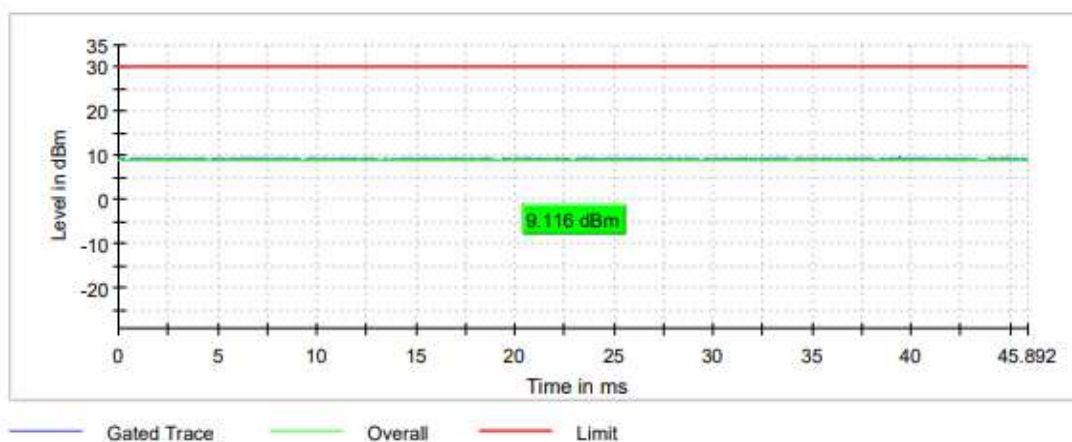
Maximum declared antenna gain: -2.8 dBi

Directional Gain: +0.2 dBi

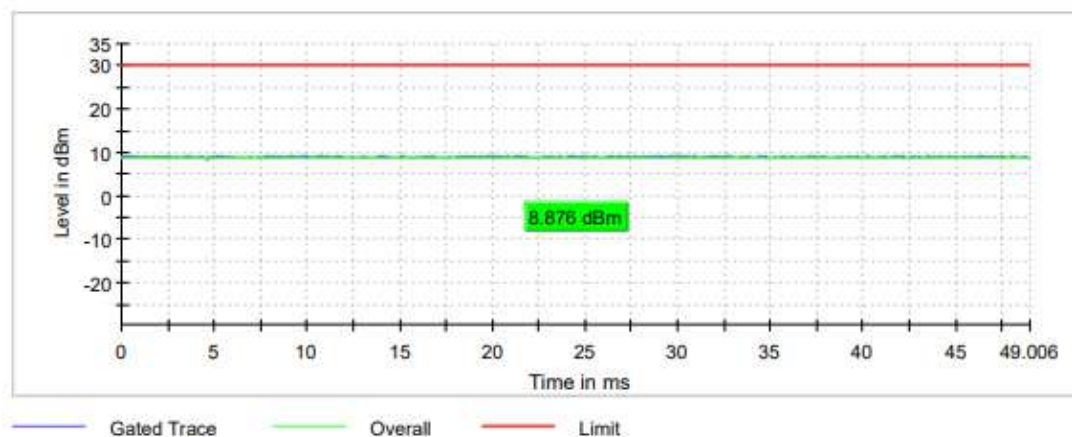
	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Maximum conducted power (dBm)	9.116	8.876
Maximum EIRP power (dBm)	9.316	9.076

The maximum directional gain of the antenna is less than 6 dBi and therefore the maximum output power is not required to be reduced from the stated values.

Lowest Channel



Highest Channel



TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

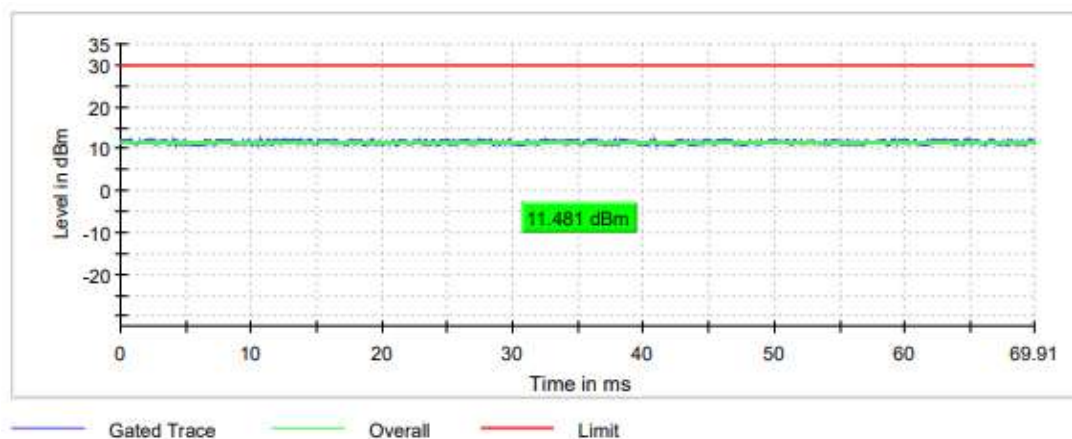
Maximum declared antenna gain: -2.8 dBi

Directional Gain: +0.2 dBi

	Lowest frequency 5775 MHz
Maximum conducted power (dBm)	11.481
Maximum EIRP power (dBm)	11.681

The maximum directional gain of the antenna is less than 6 dBi and therefore the maximum output power is not required to be reduced from the stated values.

Lowest Channel



SECTION E.3: POWER SPECTRAL DENSITY

LIMITS:	Product standard:	Part 15 Subpart E §15.407 and RSS-247
	Test standard:	Part 15 Subpart E §15.407(a) (3) (i) and RSS-247 6.2.4.1

LIMITS

In band 5.725-5.850 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

TEST SETUP

For all modes, the maximum power spectral density level in the fundamental emission was measured using the method according to point F) (Method SA-1) of Guidance 789033 D02 General UNII Test Procedures New Rules v01.

Note: The following test results are shown based on KDB 662911 D01 Multiple Transmitter Output v02r01 E) 3) a) (ii) Measure and sum spectral maxima across the outputs as described in section E)2)b).

- 1- For 2Tx CDD MIMO modes, in accordance with KDB 662911 D01 v02r01 Section F)2)f)i), directional gain was calculated as follows:
 - For power spectral density (PSD) measurements:

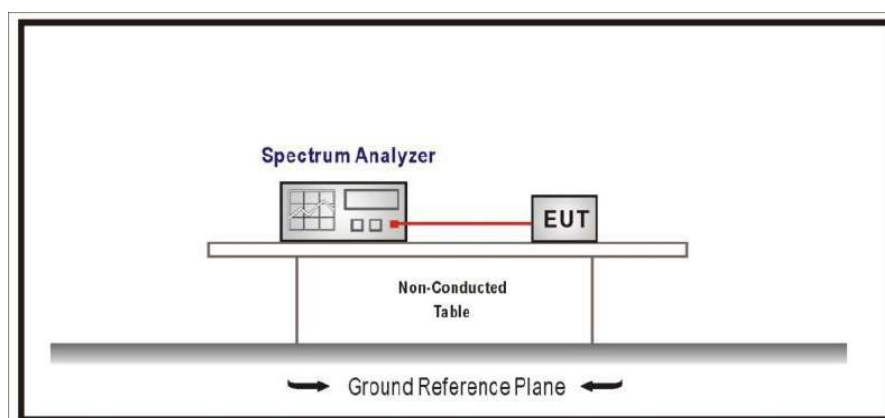
$$\text{Directional gain}_{\text{PSD}} = G_{\text{ANT}} + 10 \log(N_{\text{ANT}}/N_{\text{SS}}) \text{ dBi}$$

$$N_{\text{SS}} = 1 \text{ (worst case)}, N_{\text{ANT}} = 2, G_{\text{ANT}} = -2.8 \text{ dBi}$$

$$\text{Directional gain}_{\text{PSD}} = -2.8 + 10 \log(2/1) = -2.8 + 10 \log(2) = -2.8 + 3 = +0.2 \text{ dBi}$$

$$\text{PSD Antenna Gain MIMO Chain 0 \& 1:} +0.2 \text{ dBi}$$

For MIMO CDD operation modes, the limit should be reduced by the amount in dB the antenna gain exceeds 6 dBi. In this case the limit is not reduced due to the antenna gain calculations is +0.2dBi.



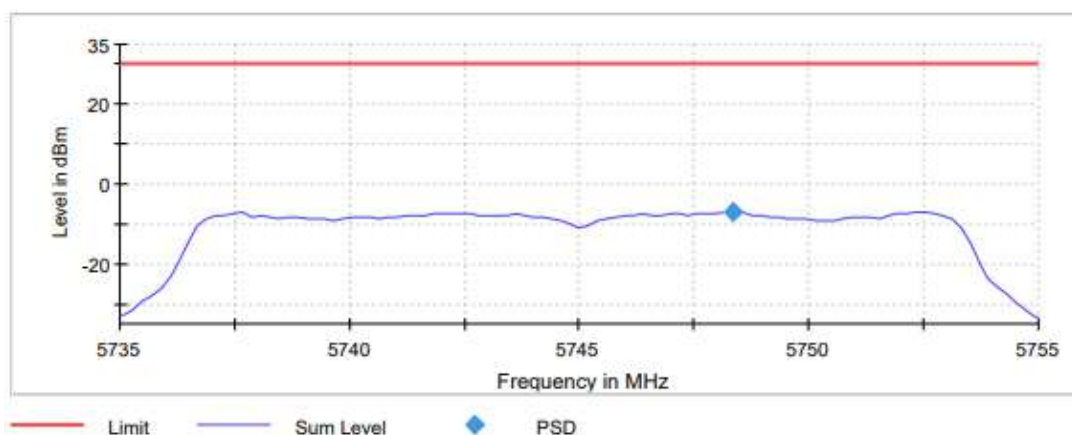
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 (a mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

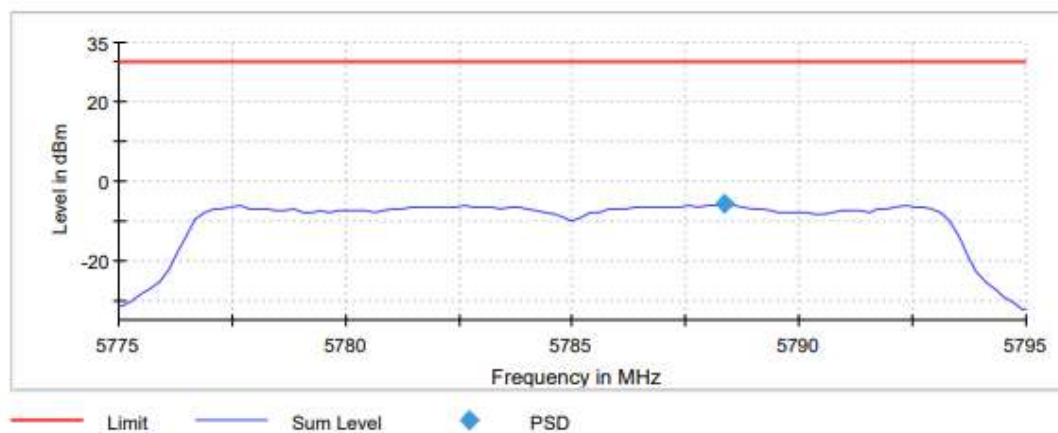
	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-6.837	-5.832	-5.803

TEST RESULTS (Cont.):	
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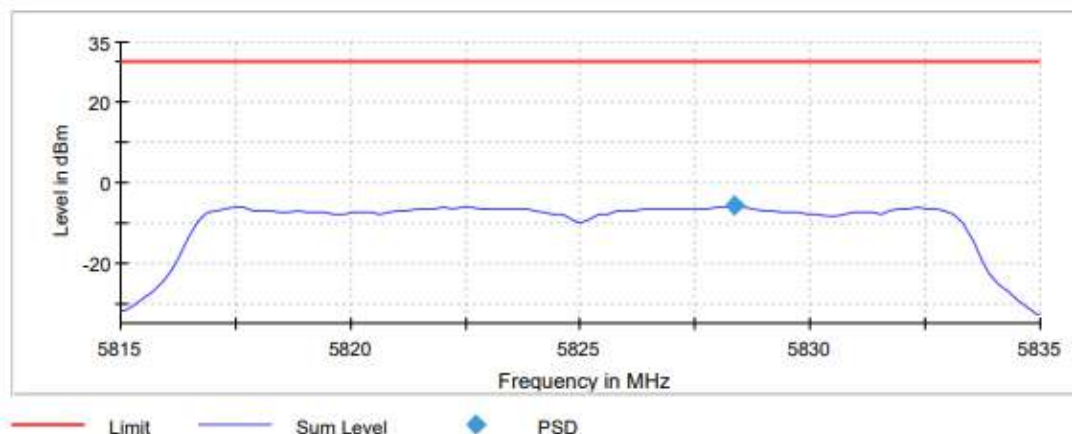
Low Channel



Middle Channel



High Channel



TEST RESULTS (Cont.):

Measurement

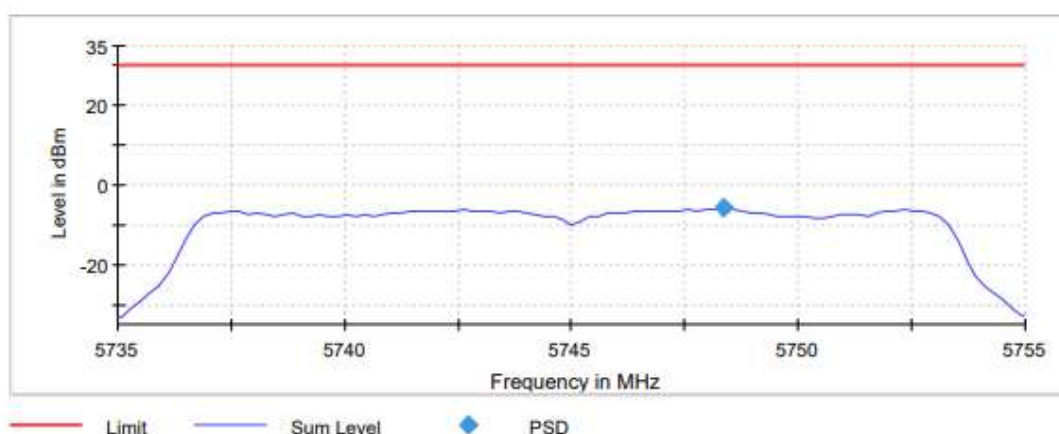
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	2 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 (a mode SISO Radio B)
TEST RESULTS:	PASS

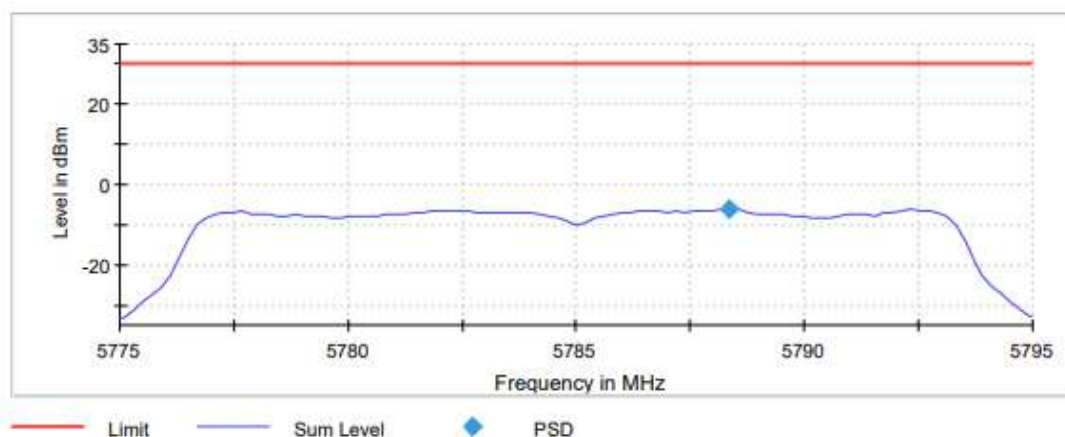
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-5.775	-5.925	-6.636

Lowest Channel

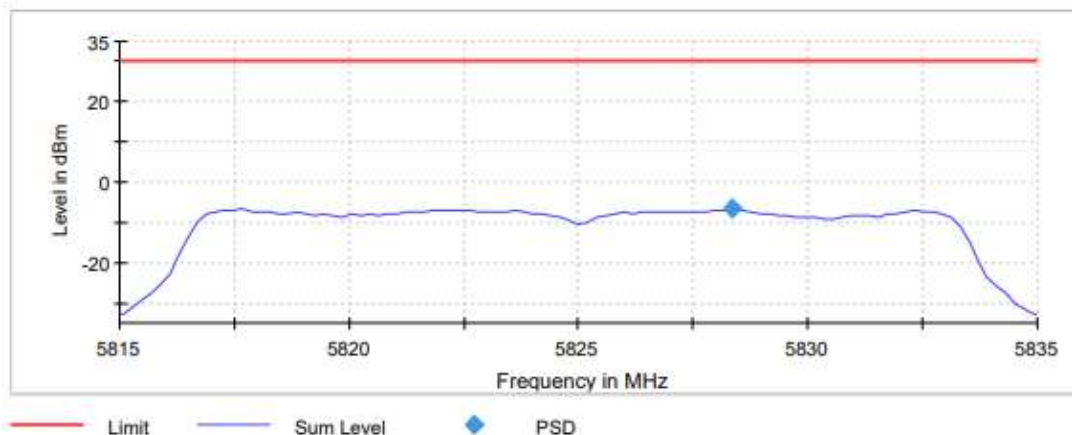


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

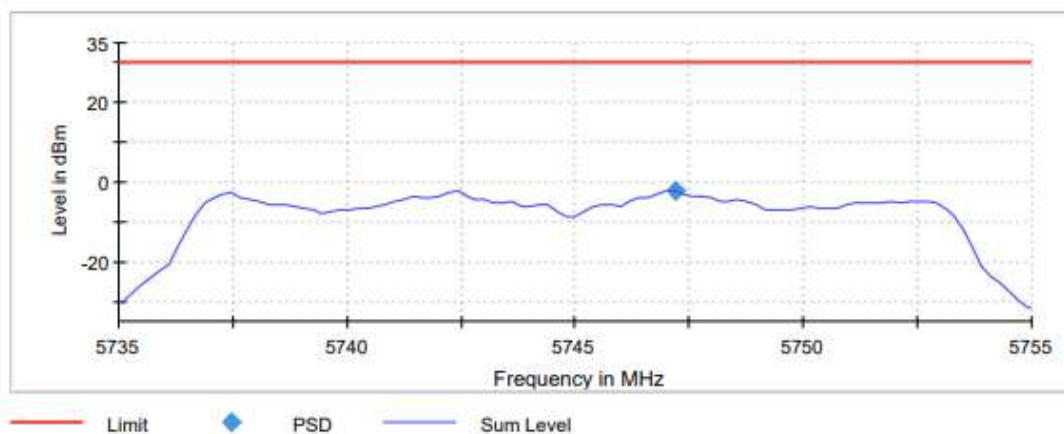
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	14 / max. 15	15 / max. 15	12 / max. 15
Stable	2 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 (a mode MIMO Radio A+B)
TEST RESULTS:	PASS

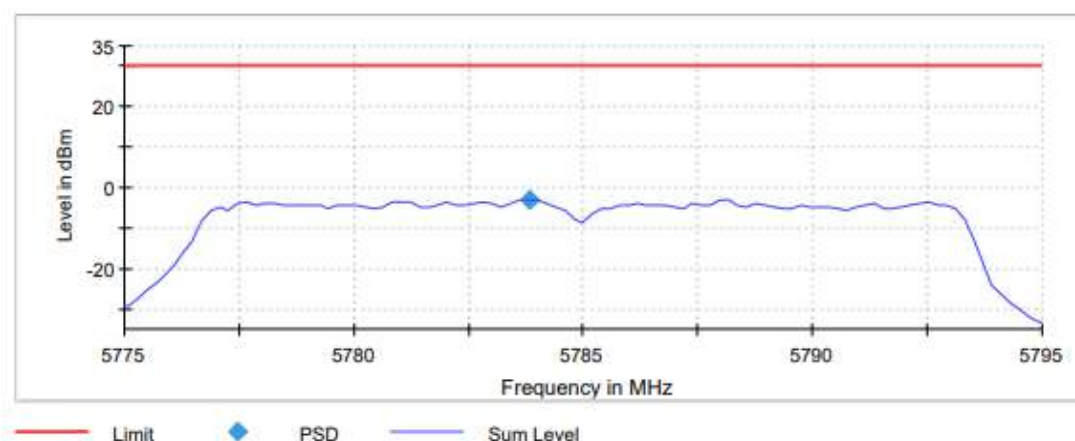
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-2.301	-2.881	-2.044

Lowest Channel

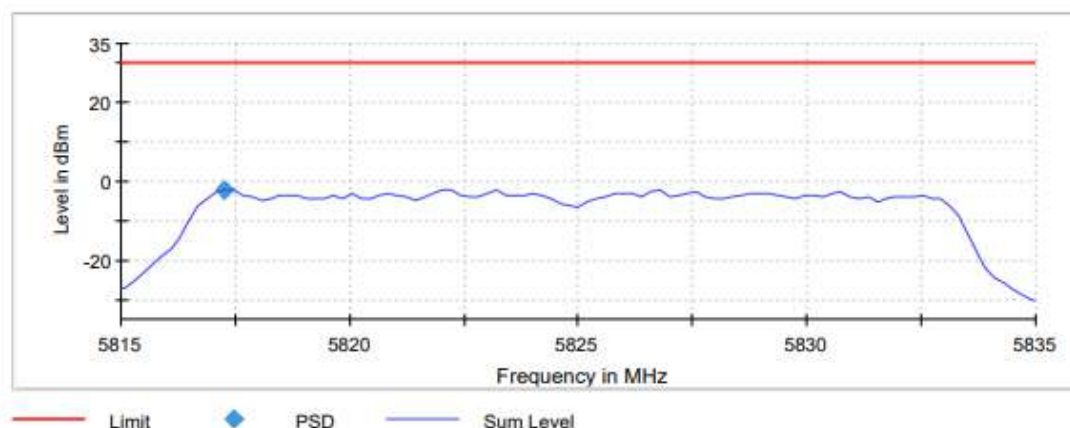


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

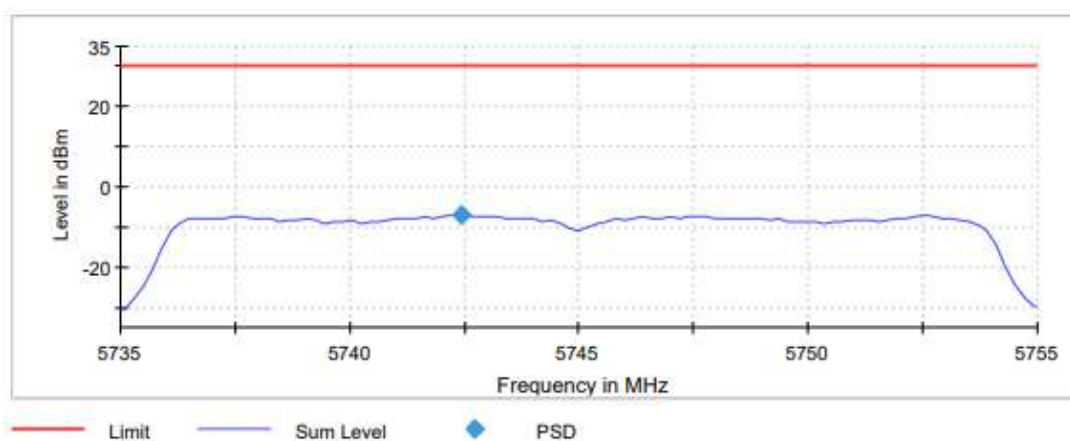
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	13 / max. 15	15 / max. 15	14 / max. 15
Stable	3 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio A)
TEST RESULTS:	PASS

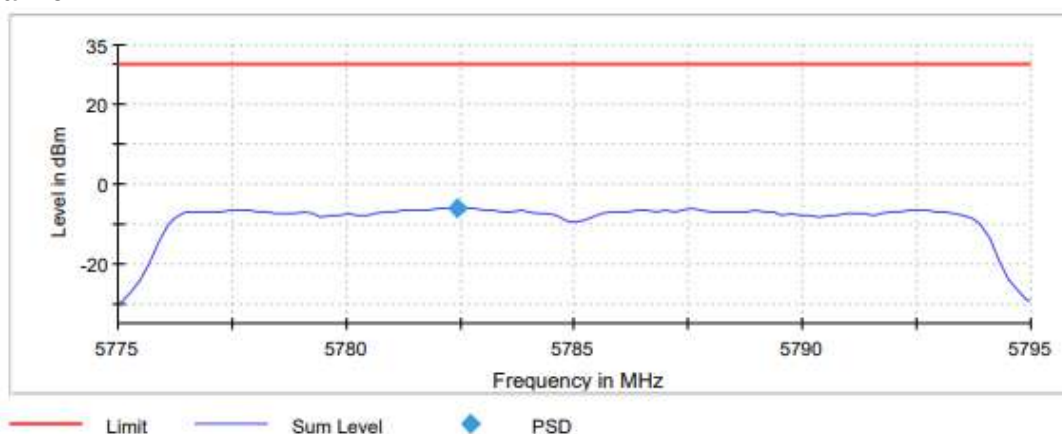
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-6.950	-5.948	-5.819

Lowest Channel

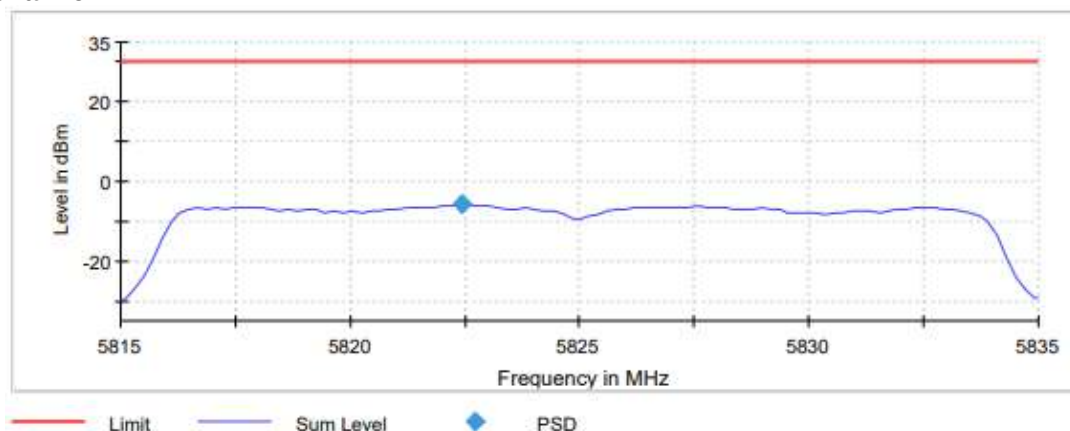


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

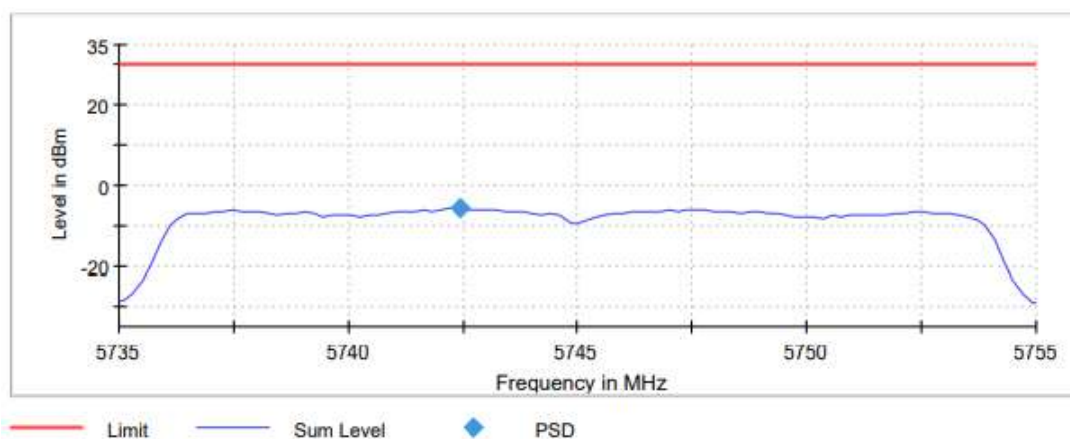
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	13 / max. 15	15 / max. 15	12 / max. 15
Stable	2 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	2.72 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio B)
TEST RESULTS:	PASS

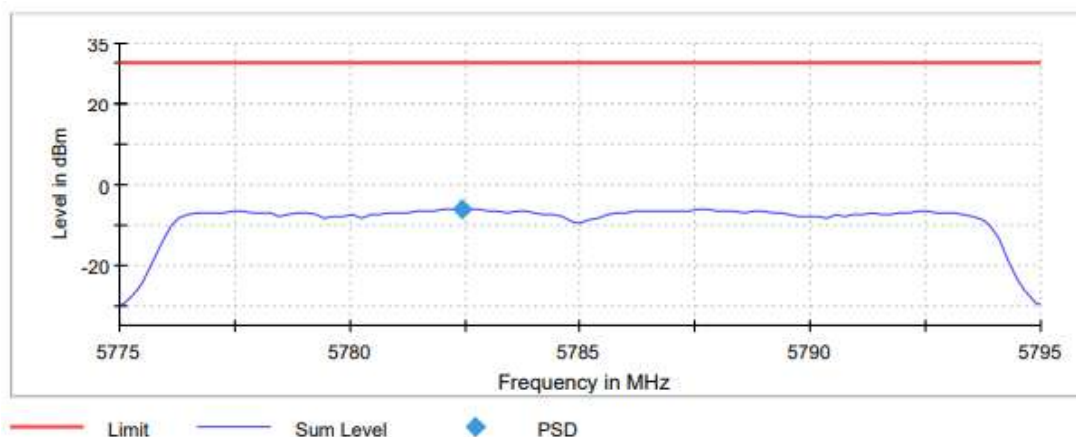
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-5.965	-4.359	-6.320

Lowest Channel

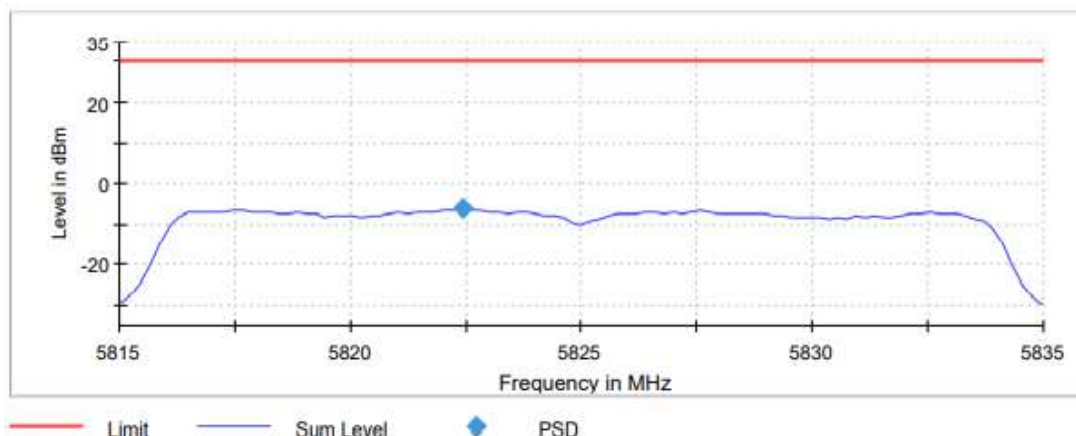


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

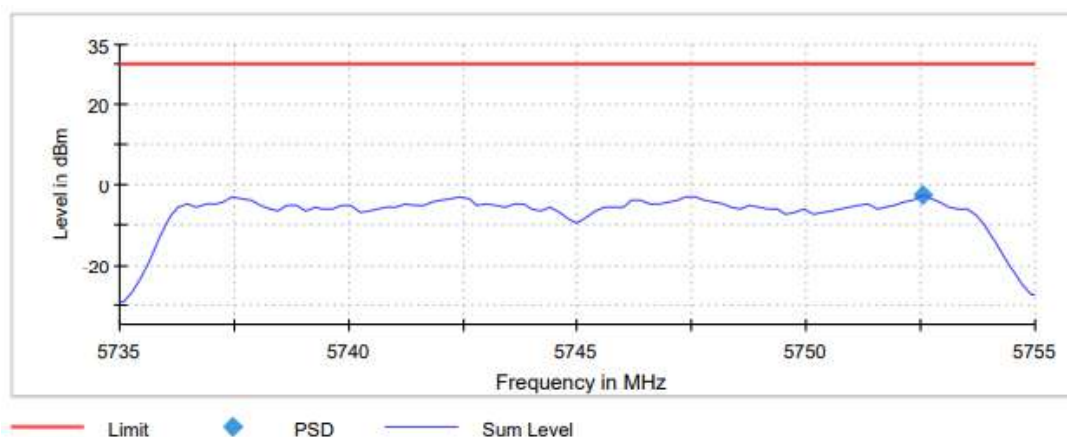
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	3 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode MIMO Radio A+B)
TEST RESULTS:	PASS

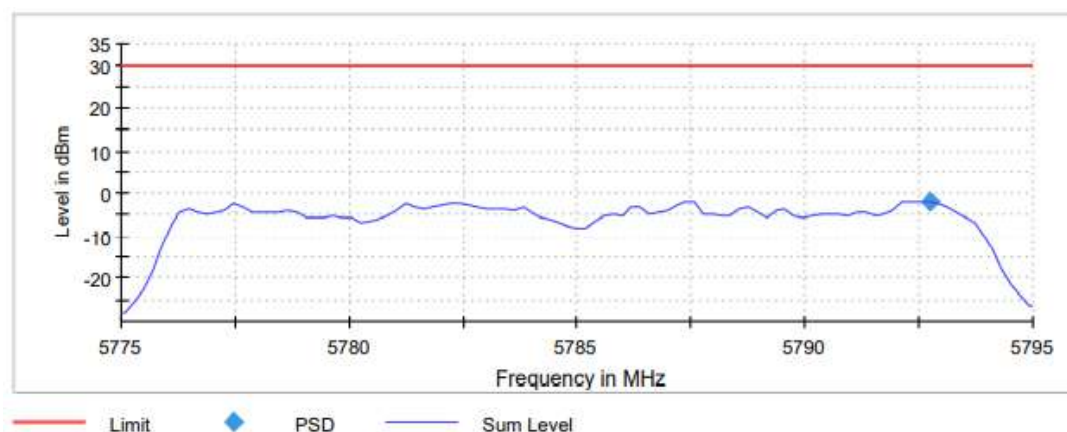
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-2.749	-1.767	-2.164

Lowest Channel

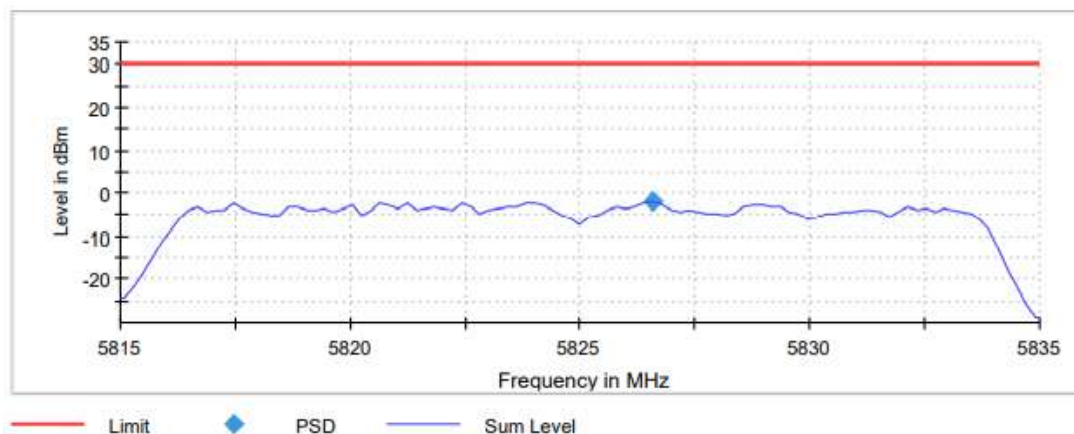


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

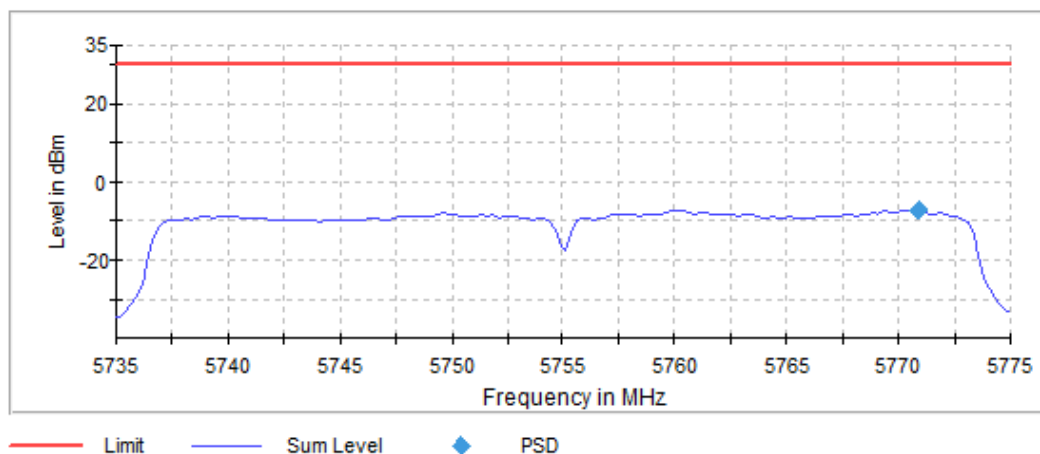
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamp	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	3 / 3	3 / 3	1 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio A)
TEST RESULTS:	PASS

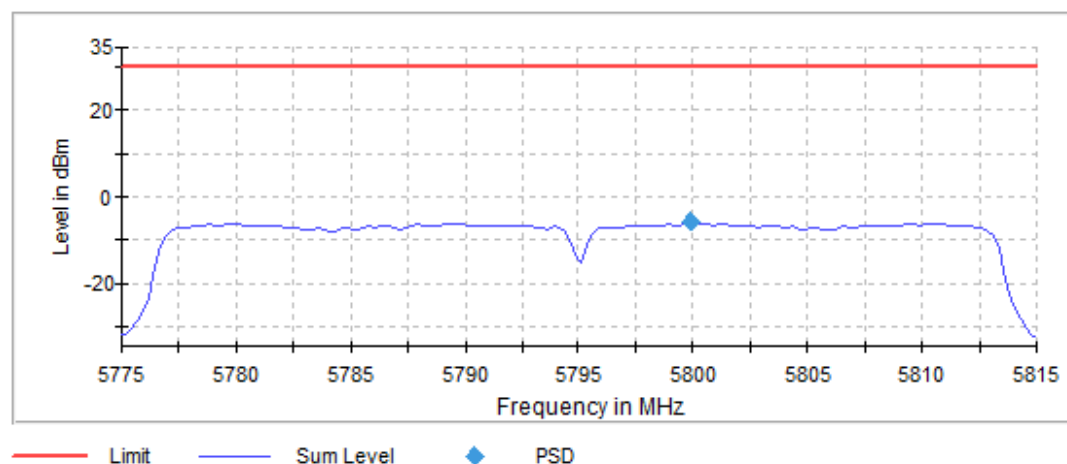
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-7.217	-5.869

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

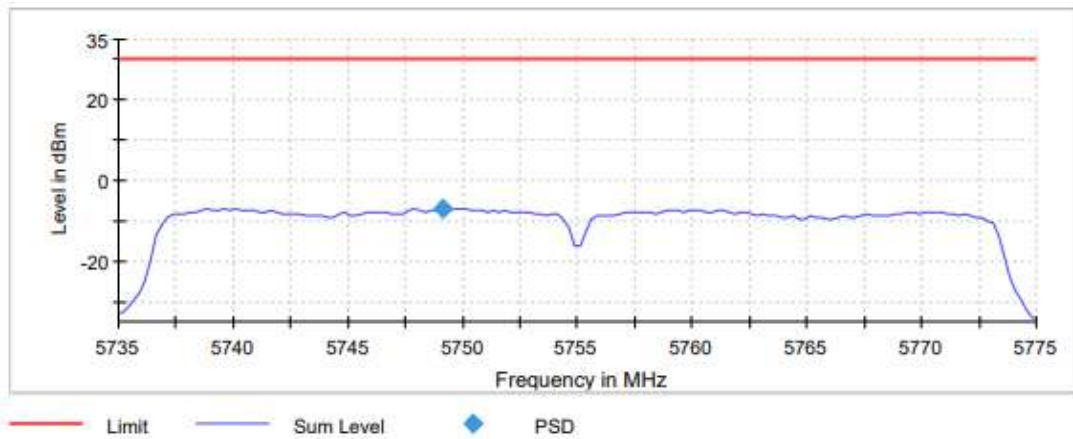
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	2 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio B)
TEST RESULTS:	PASS

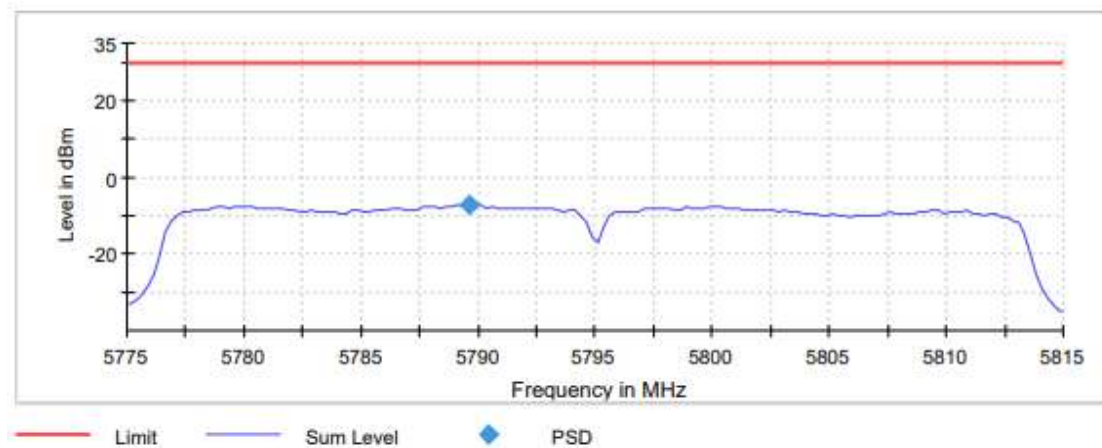
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-6.949	-7.167

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

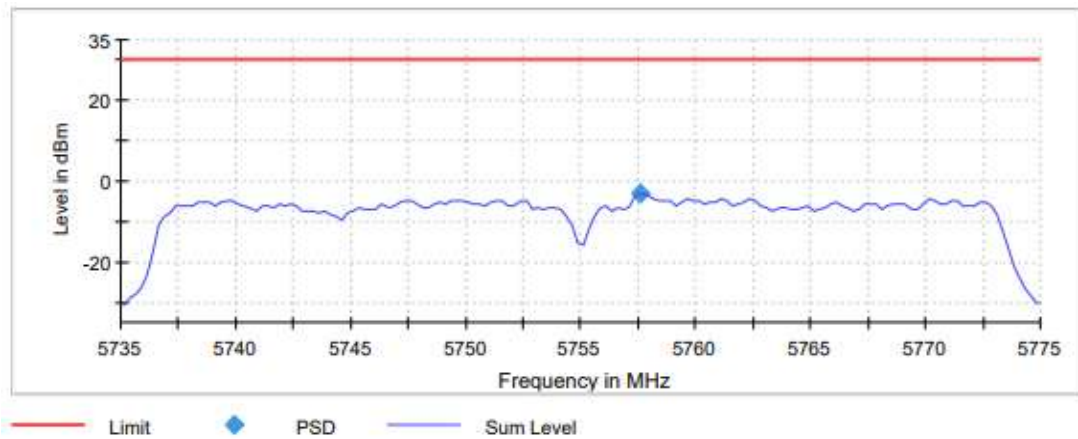
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode MIMO Radio A+B)
TEST RESULTS:	PASS

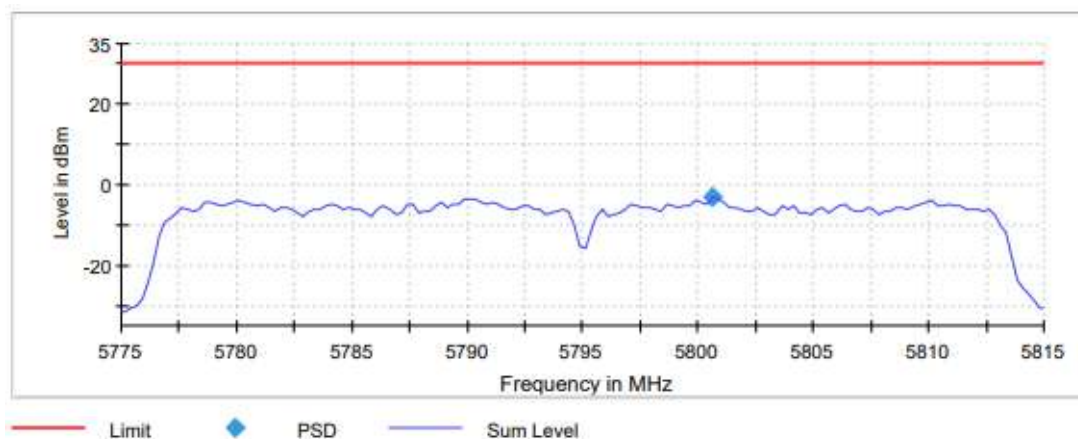
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-3.227	-3.128

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

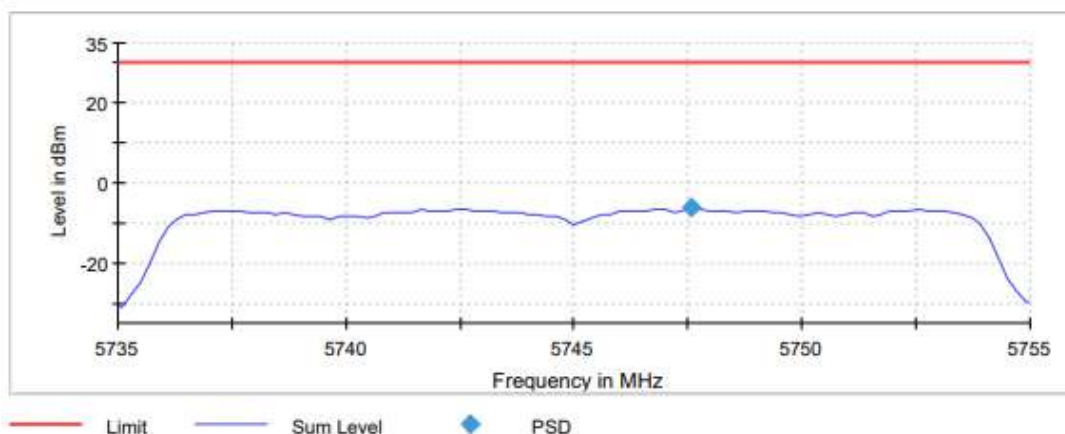
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	2 / 3	2 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

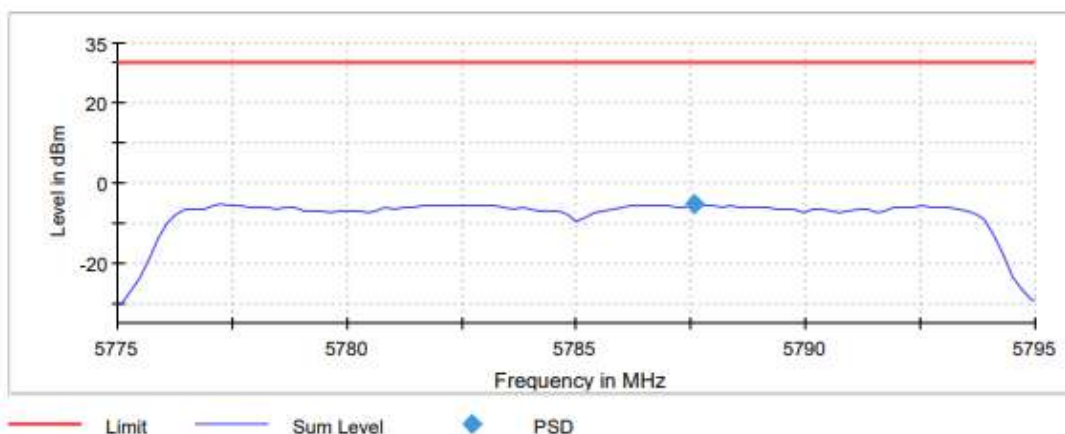
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-6.328	-5.279	-5.151

Lowest Channel

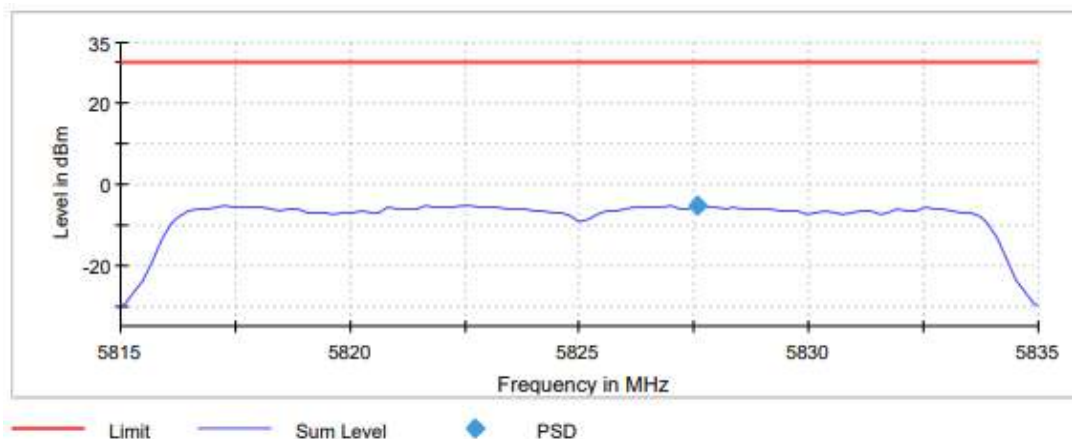


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

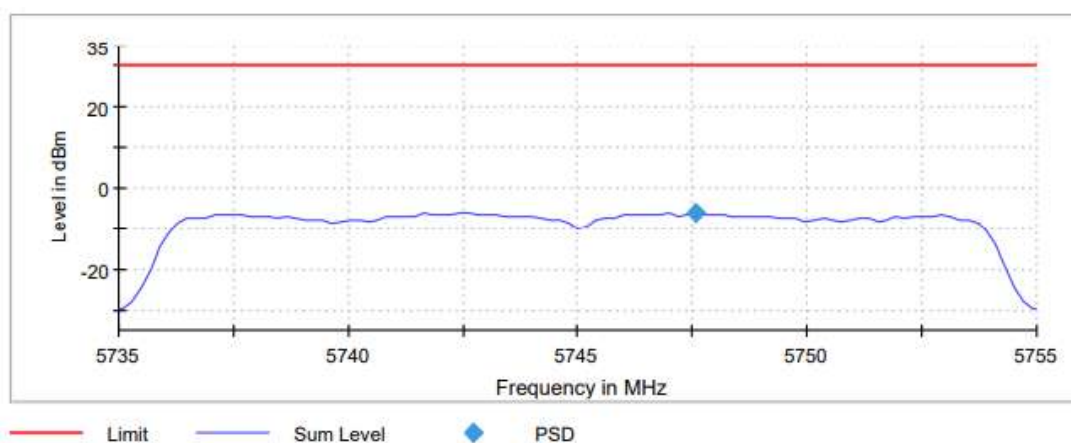
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamp	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	13 / max. 15	15 / max. 15	12 / max. 15
Stable	2 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	2.72 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio B)
TEST RESULTS:	PASS

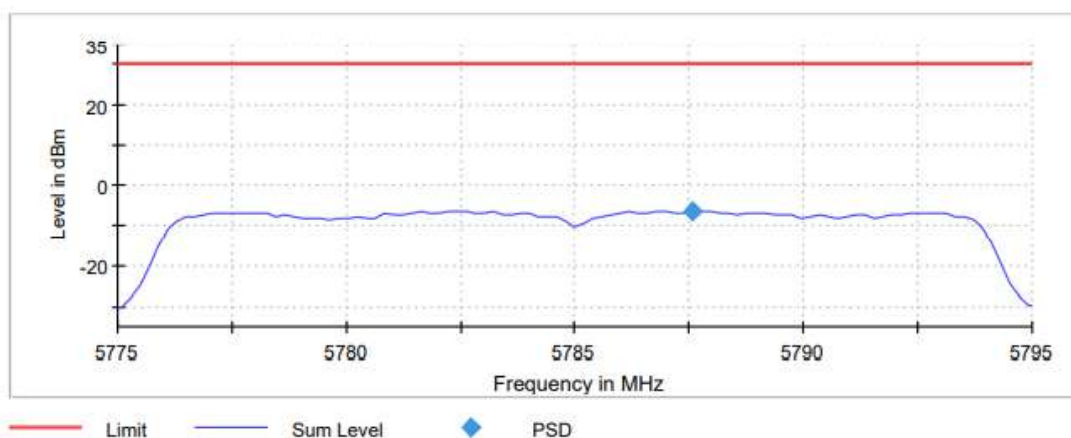
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-6.226	-6.349	-6.767

Lowest Channel

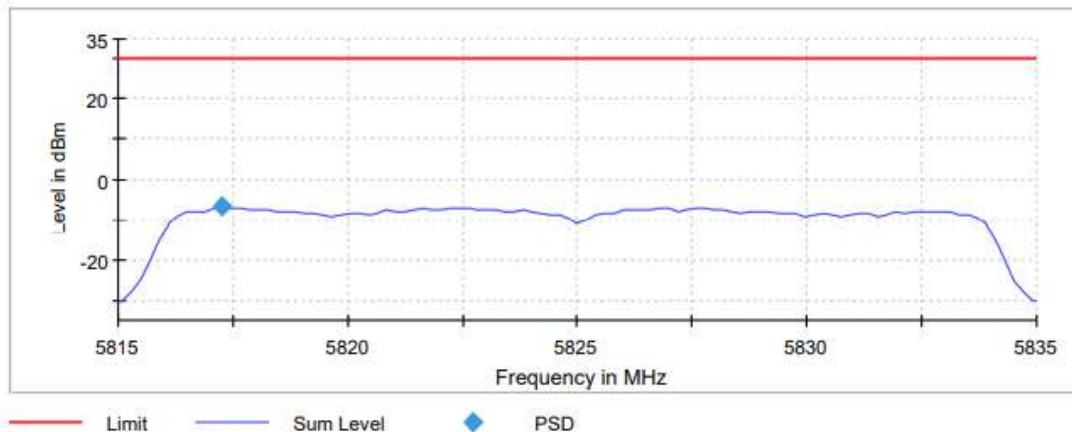


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

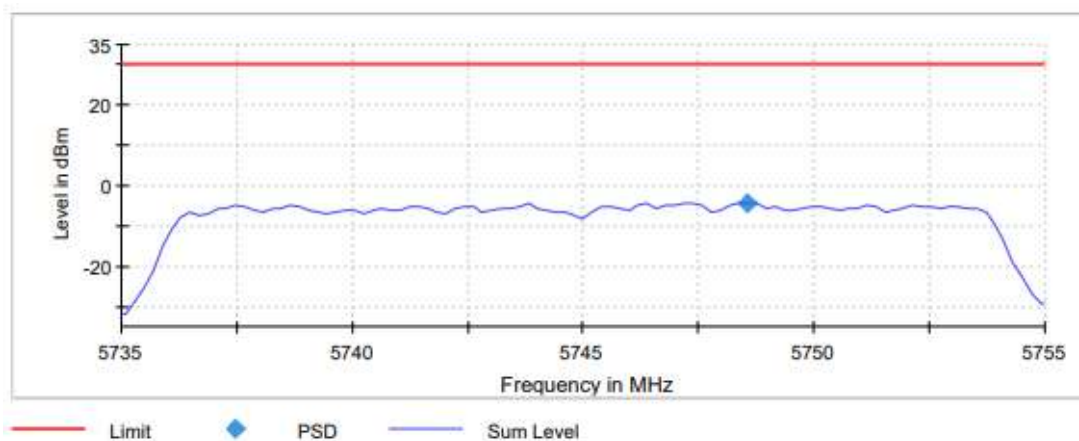
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	3 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

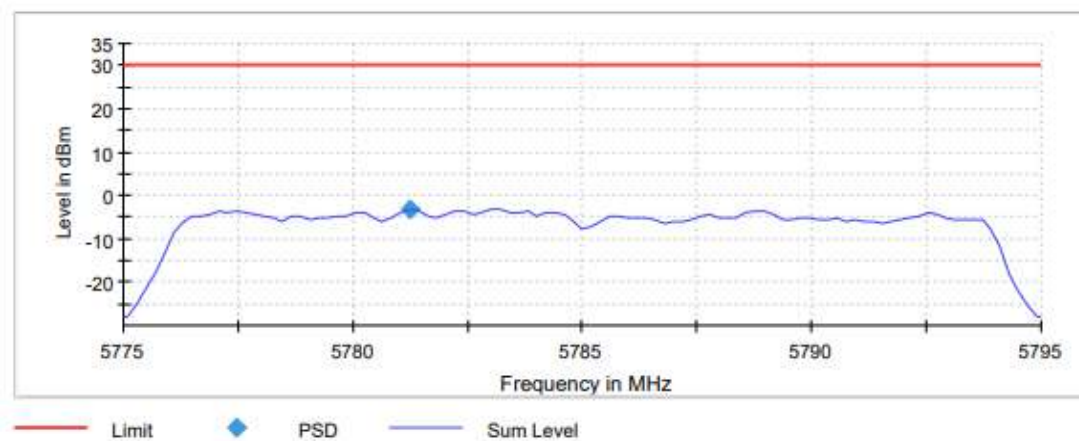
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-4.303	-3.067	-2.553

Lowest Channel

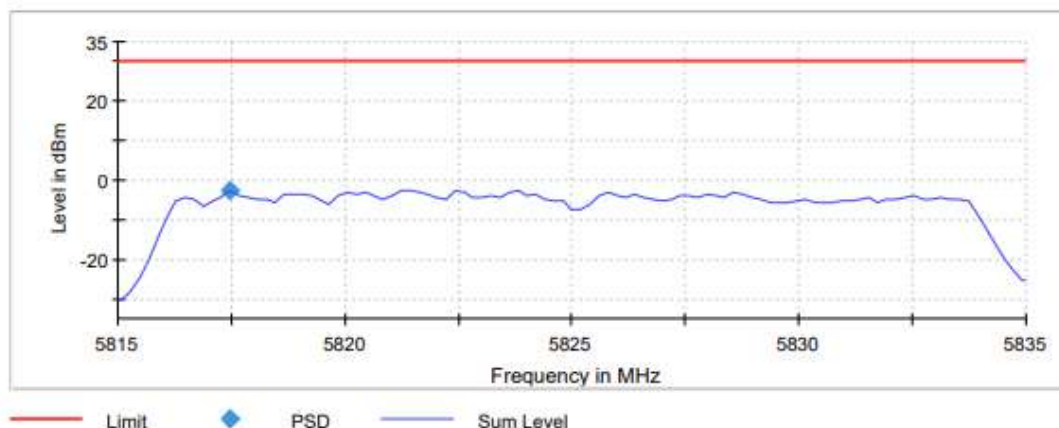


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

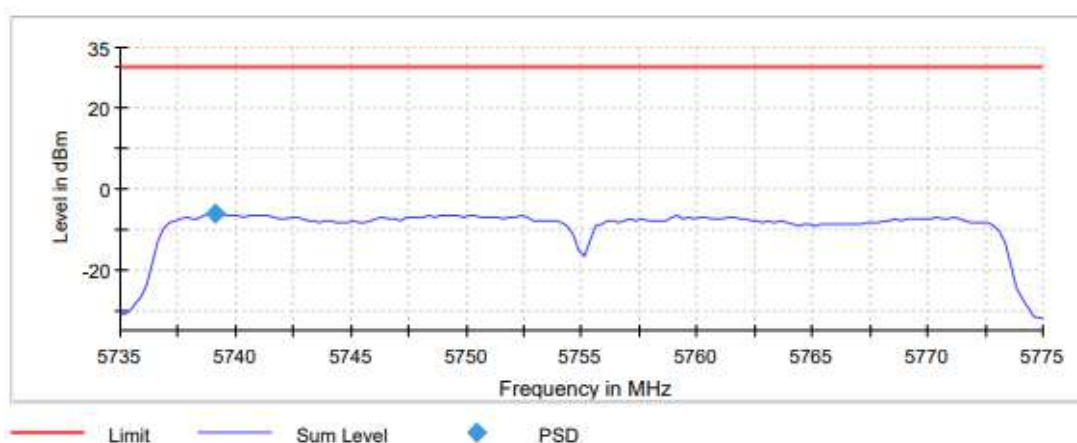
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	3 / 3	3 / 3	1 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

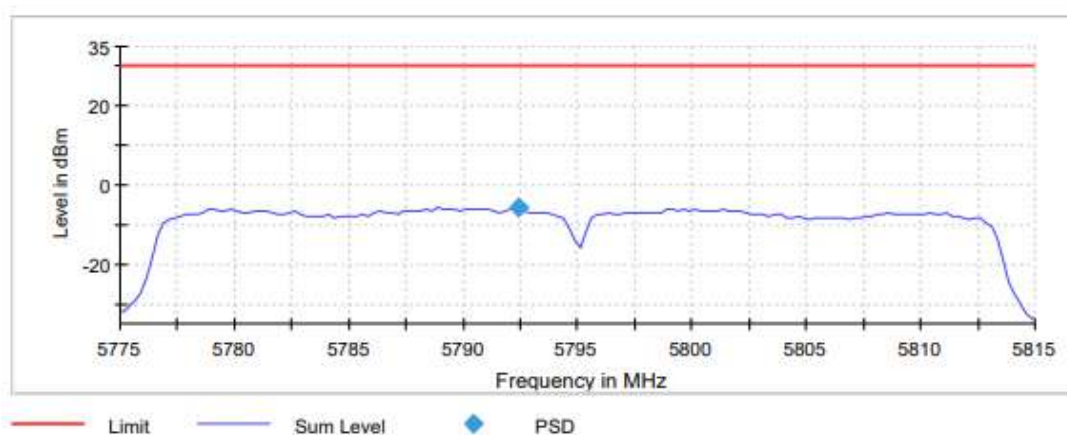
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-5.941	-5.637

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

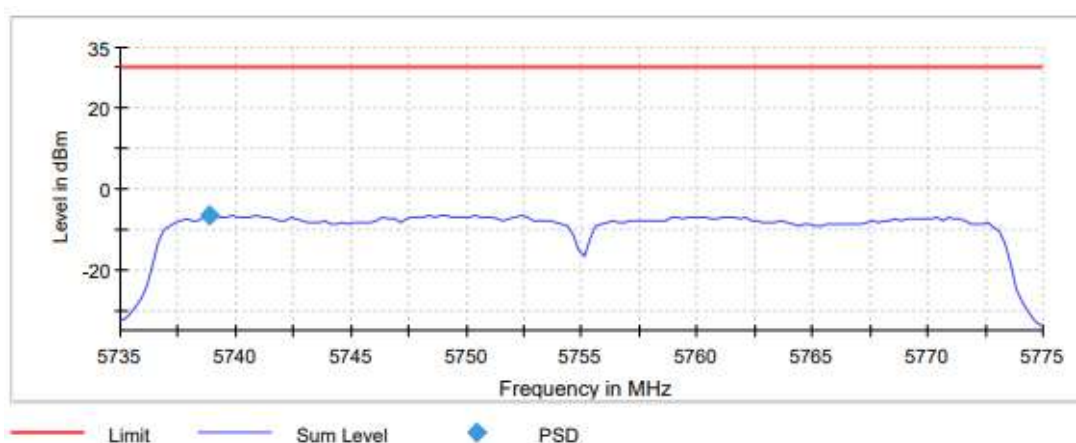
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	2 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio B)
TEST RESULTS:	PASS

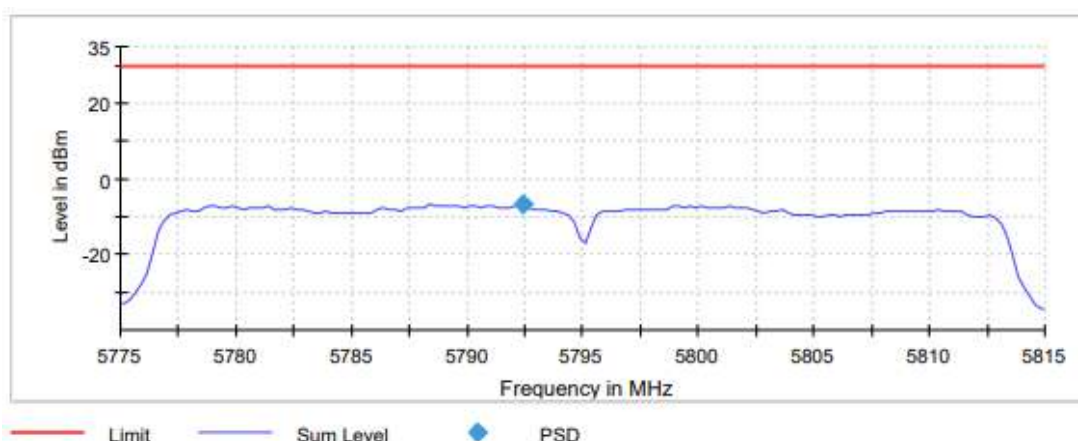
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-6.417	-6.782

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

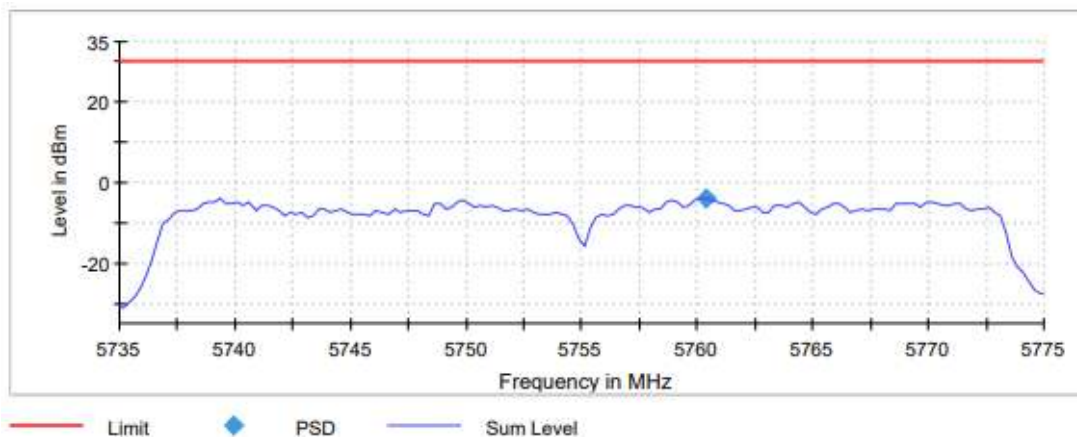
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

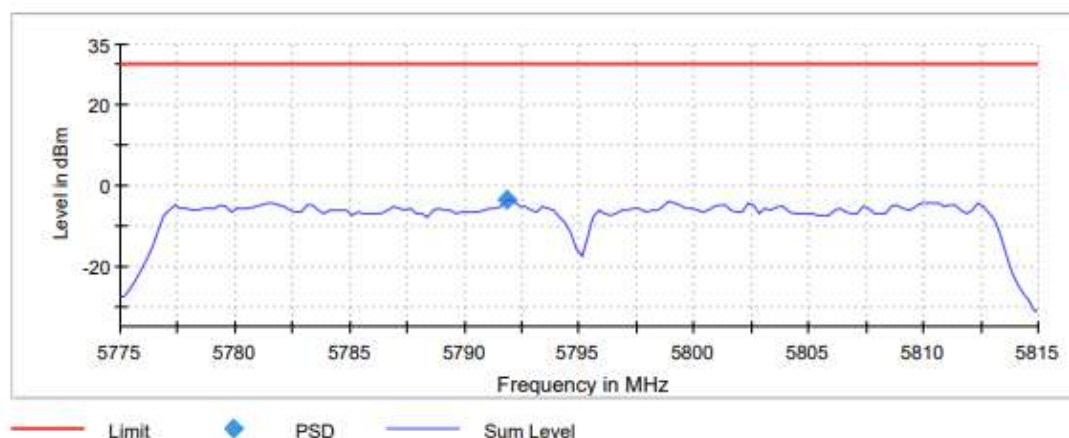
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-3.903	-3.356

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

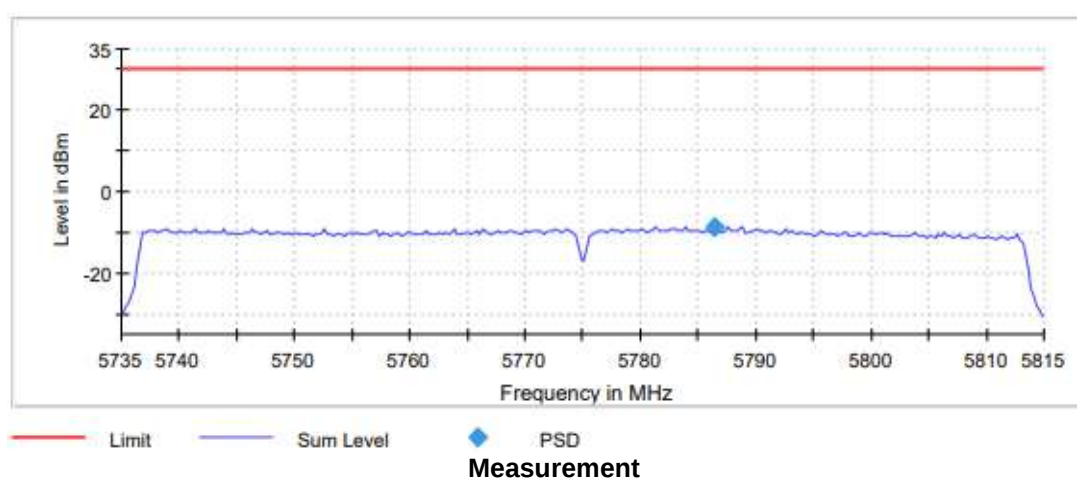
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	2 / 3	2 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	-8.545

Lowest Channel



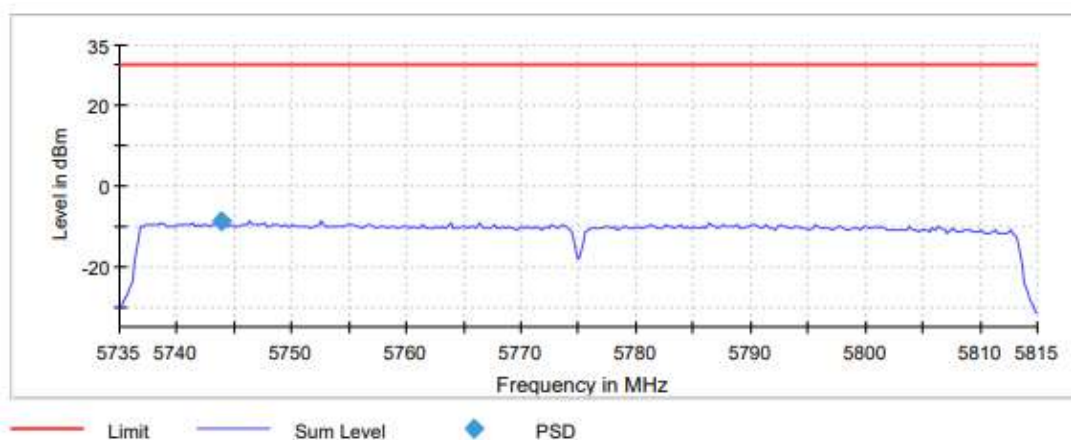
Setting	Instrument Value
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamplifier	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	-8.806

Lowest Channel



Measurement

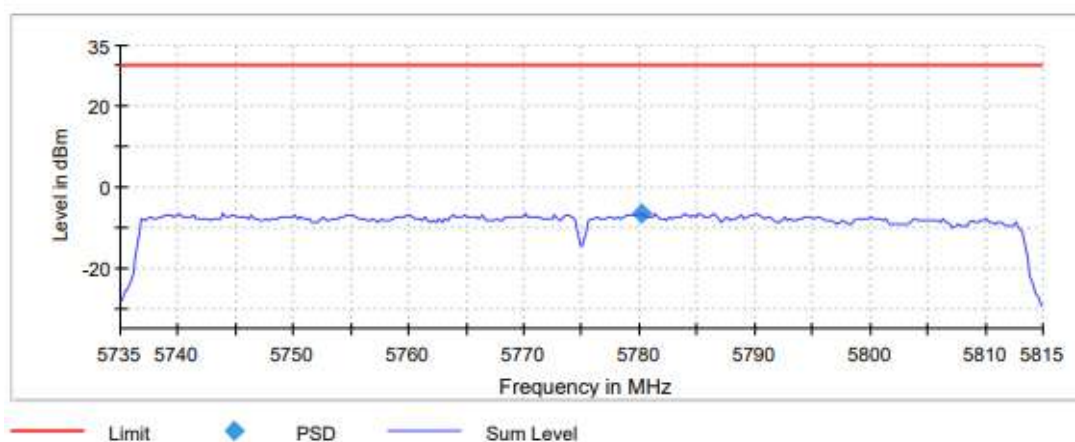
Setting	Instrument Value
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamp	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	-6.405

Lowest Channel



Measurement

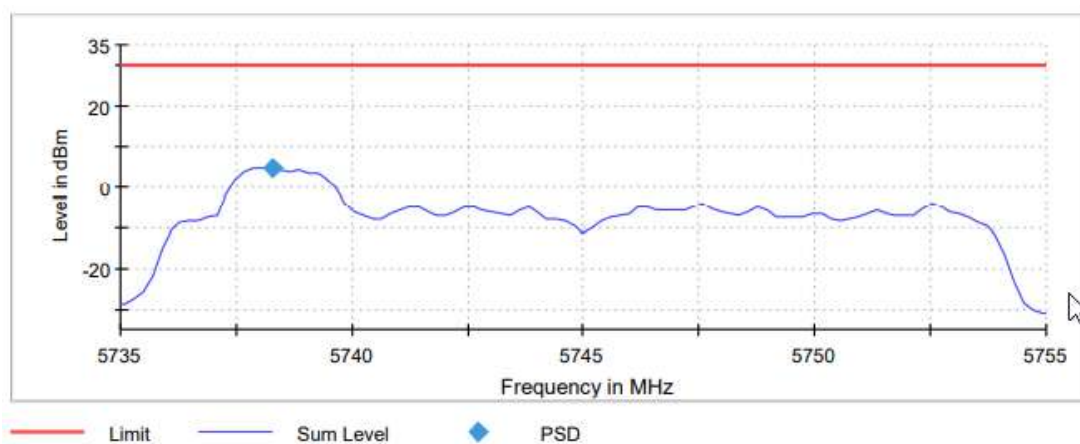
Setting	Instrument Value
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamp	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio A)
TEST RESULTS:	PASS

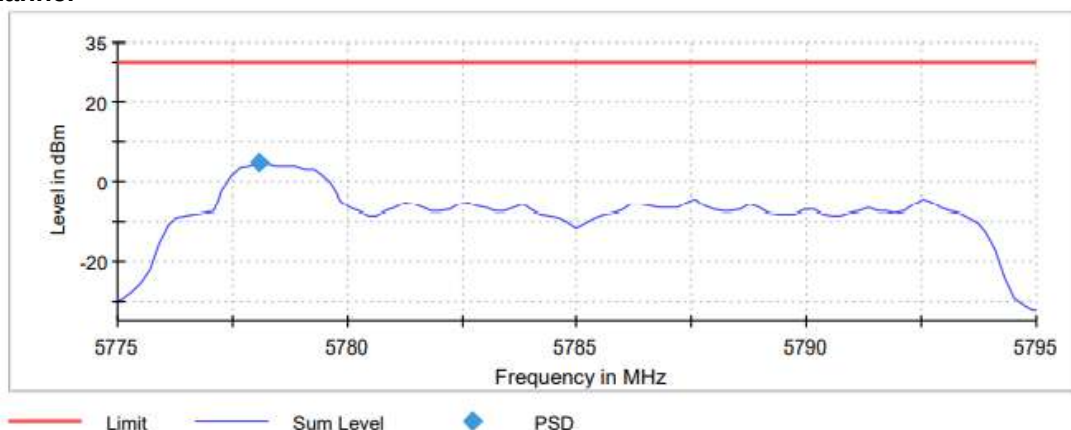
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	4.957	4.652	4.569

Lowest Channel

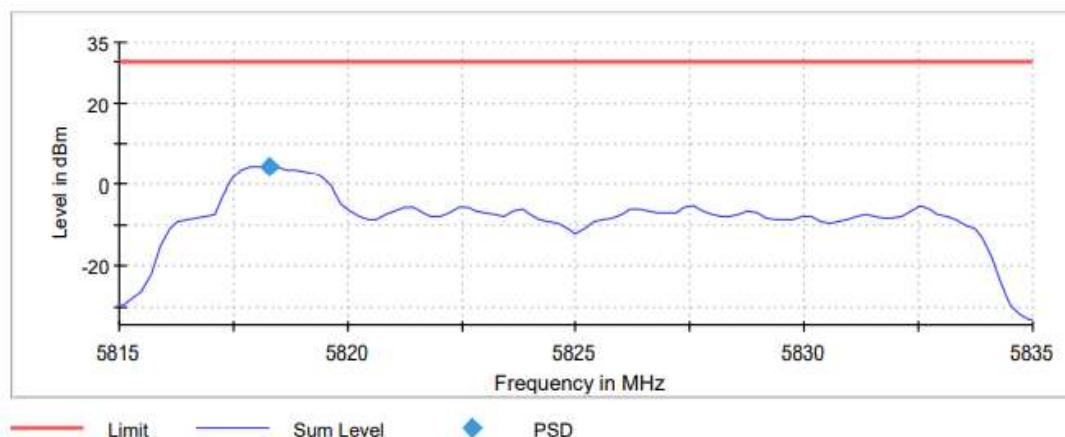


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

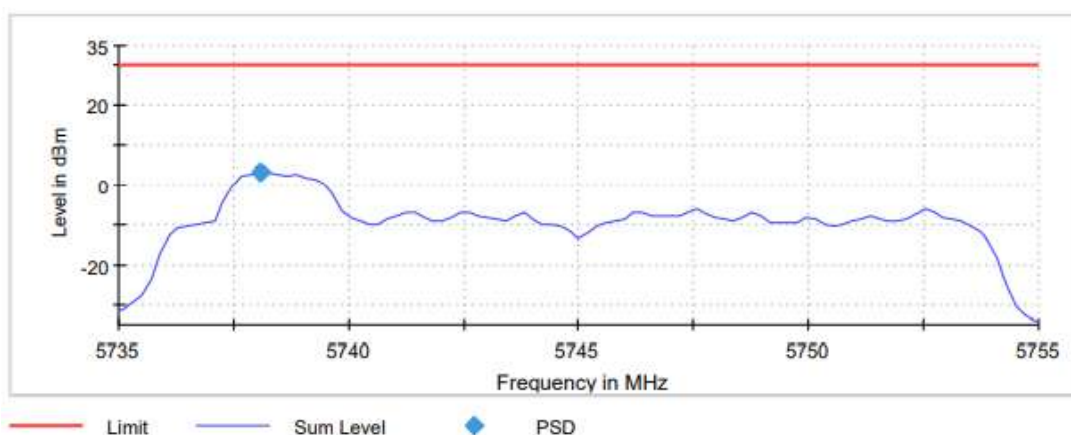
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamp	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	13 / max. 15	15 / max. 15	12 / max. 15
Stable	2 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	2.72 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

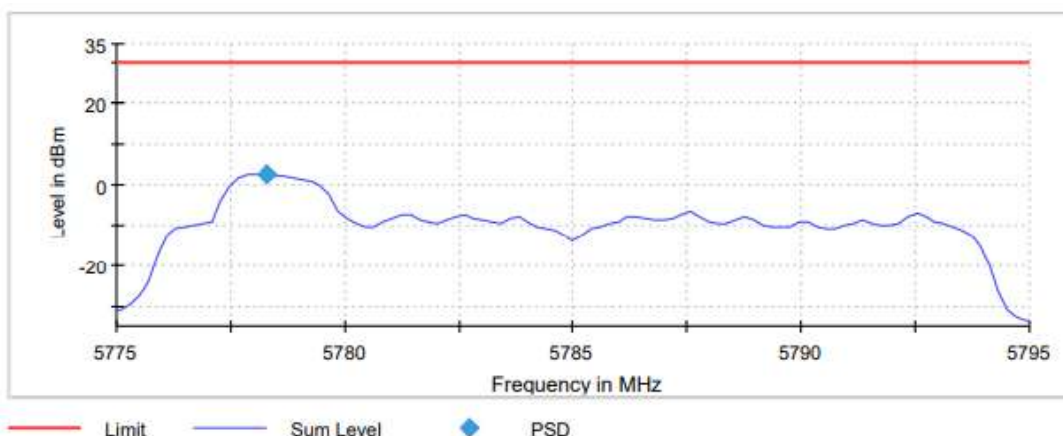
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	3.011	2.792	3.165

Lowest Channel

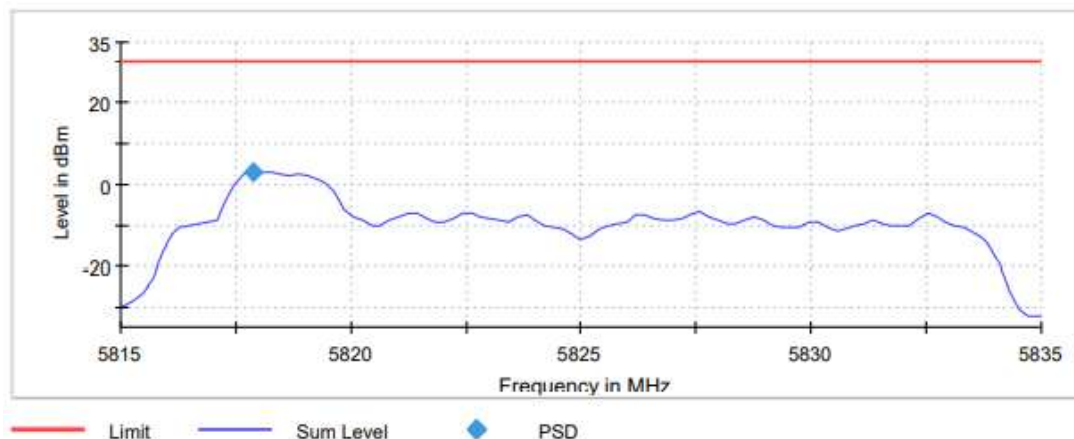


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

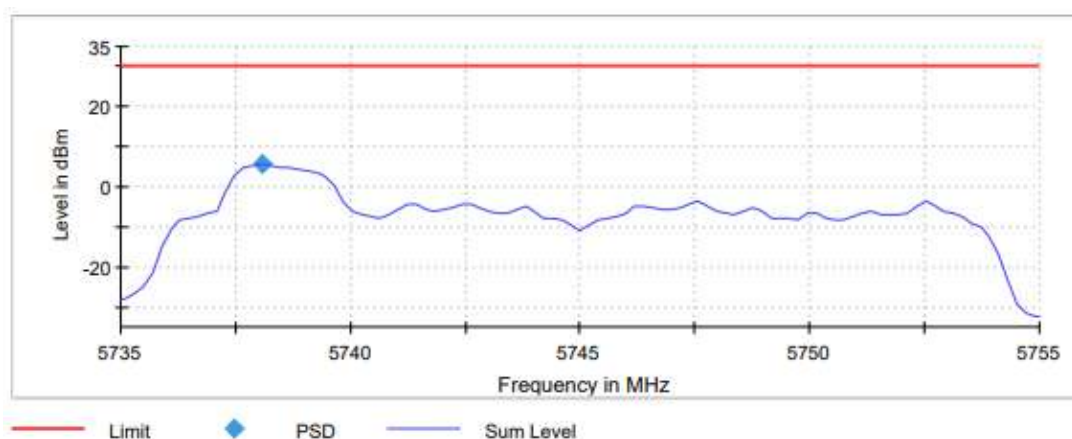
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamplifier	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	3 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

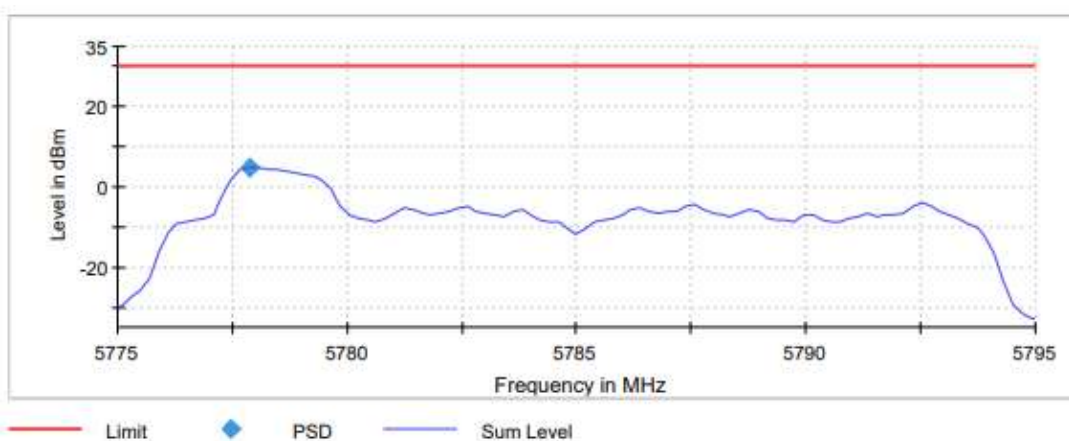
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	5.685	4.625	4.649

Lowest Channel

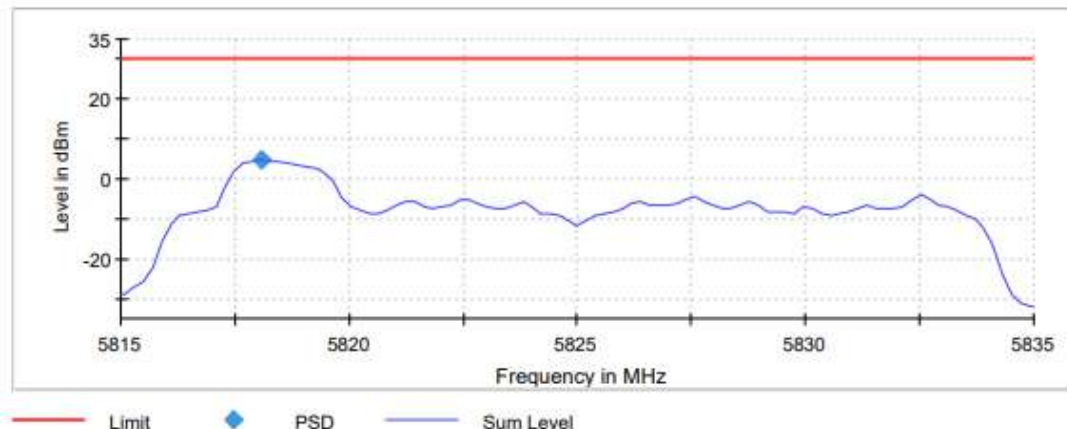


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

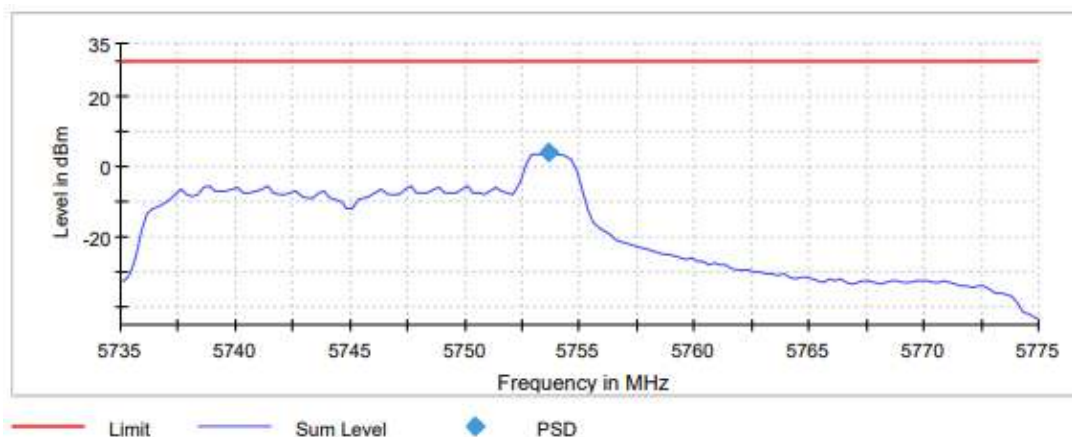
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamp	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	15 / max. 15	15 / max. 15	15 / max. 15
Stable	3 / 3	3 / 3	1 / 3
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio A)
TEST RESULTS:	PASS

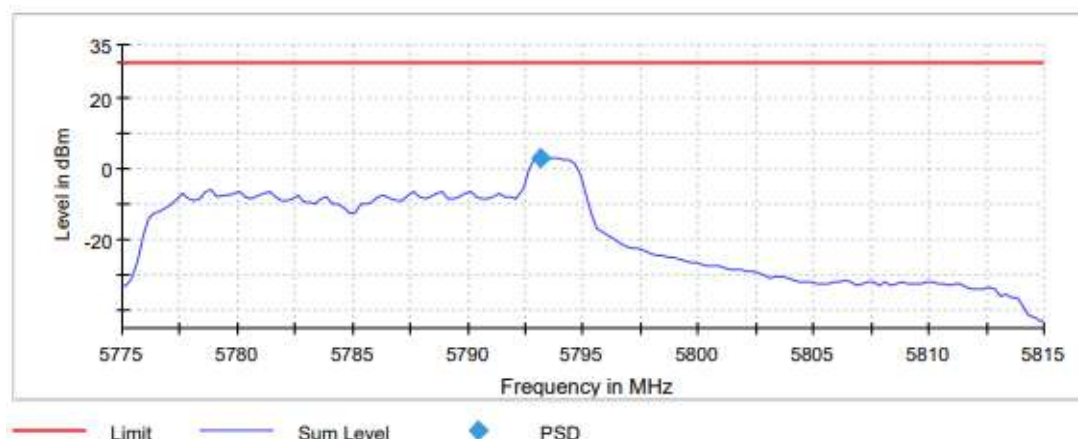
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	3.909	3.088

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

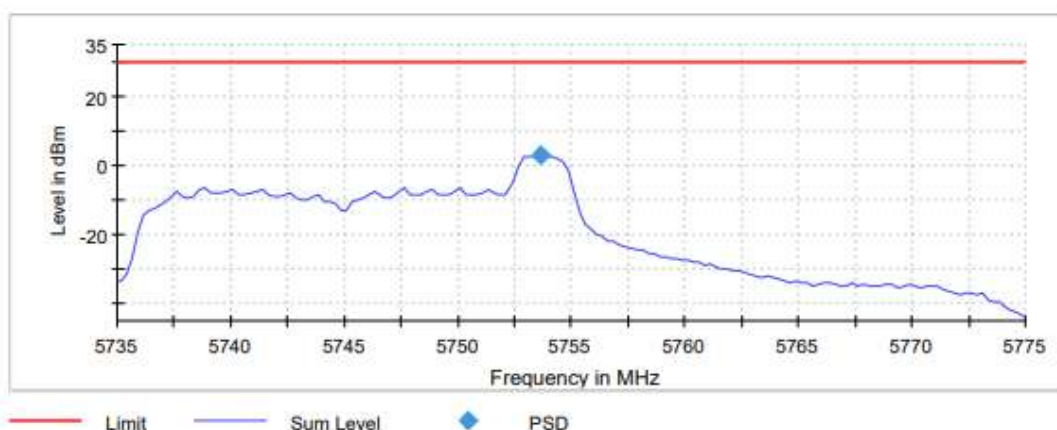
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	2 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

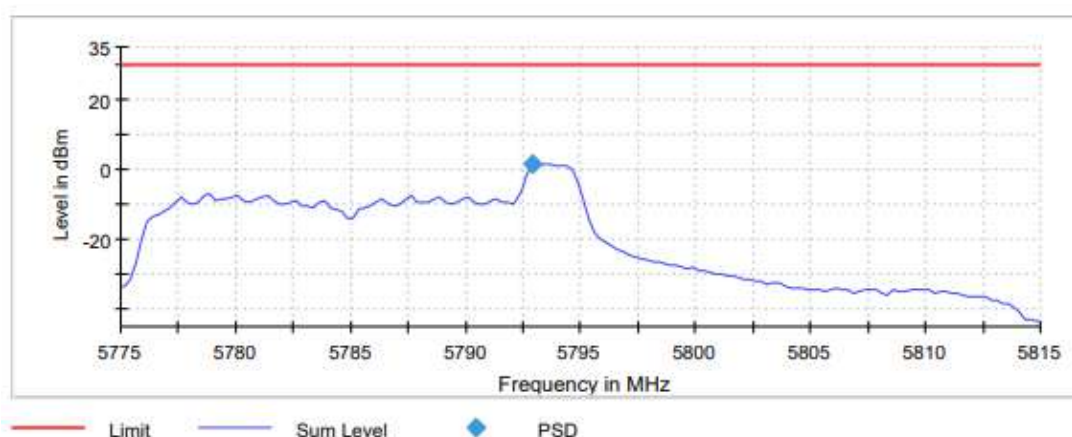
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	3.001	1.532

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

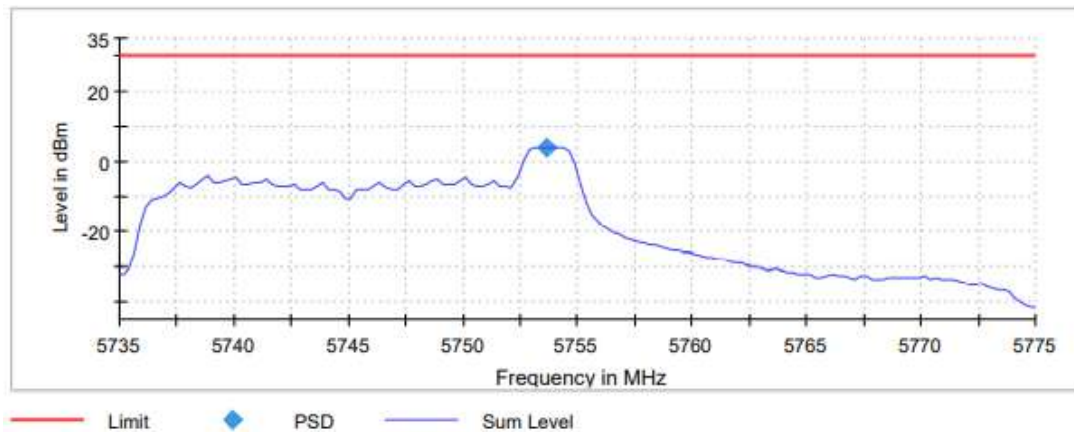
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

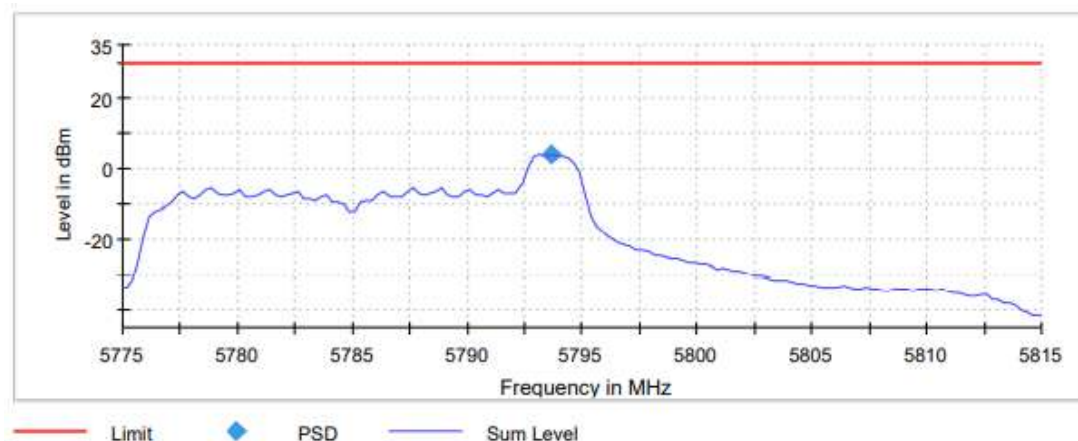
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	4.122	3.966

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

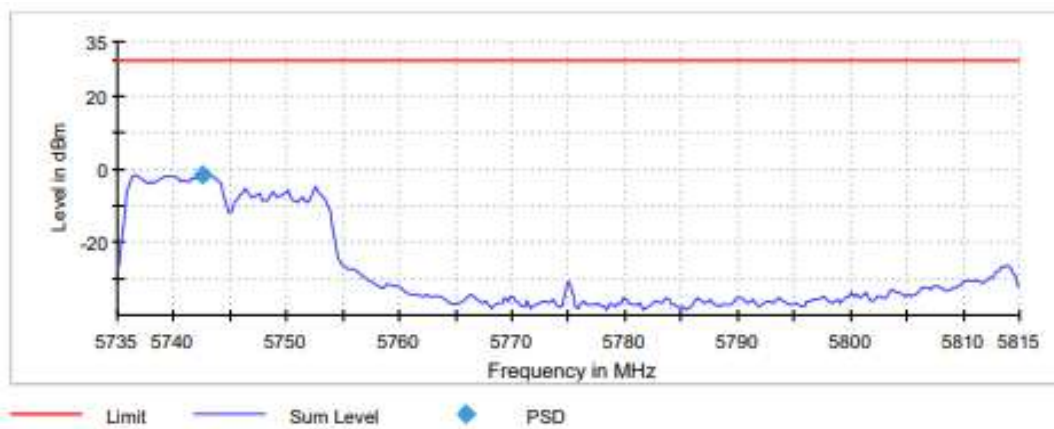
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	2 / 3	2 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	-1.525

Lowest Channel



Measurement

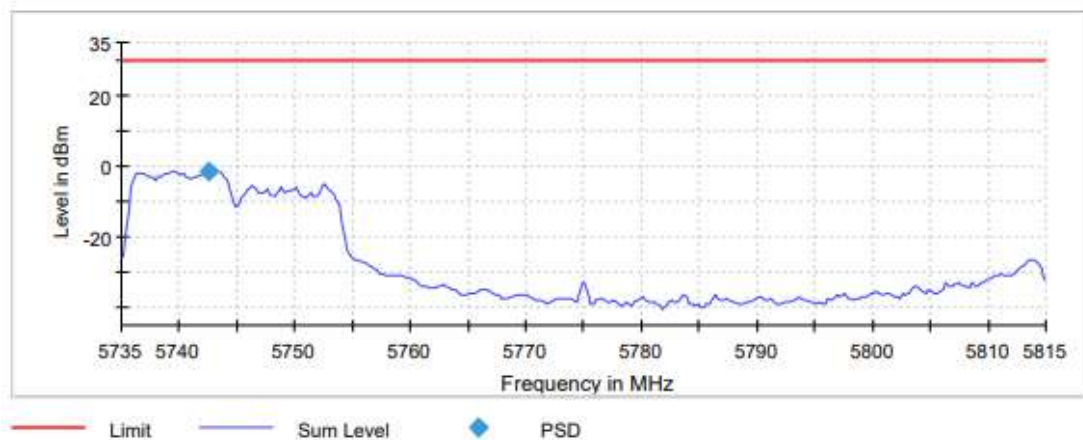
Setting	Instrument Value
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamplifier	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	-1.255

Lowest Channel



Measurement

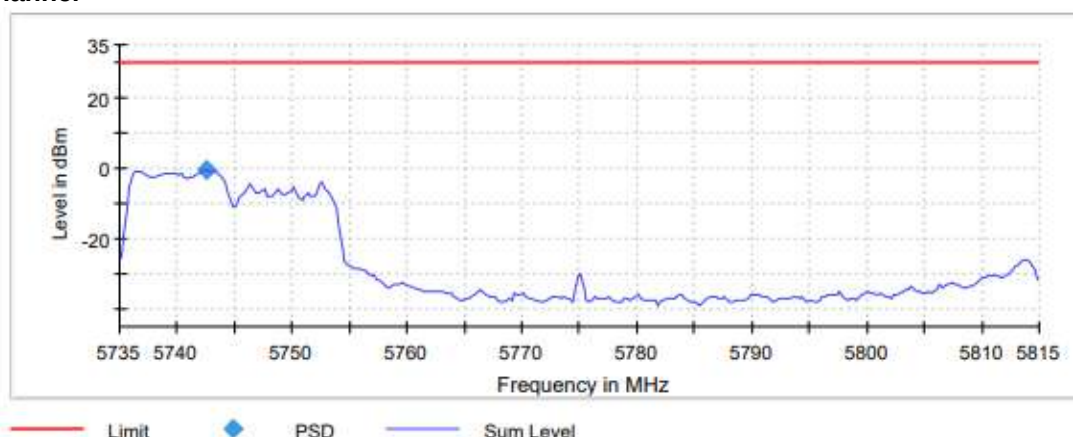
Setting	Instrument Value
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamplifier	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	-0.429

Lowest Channel



Measurement

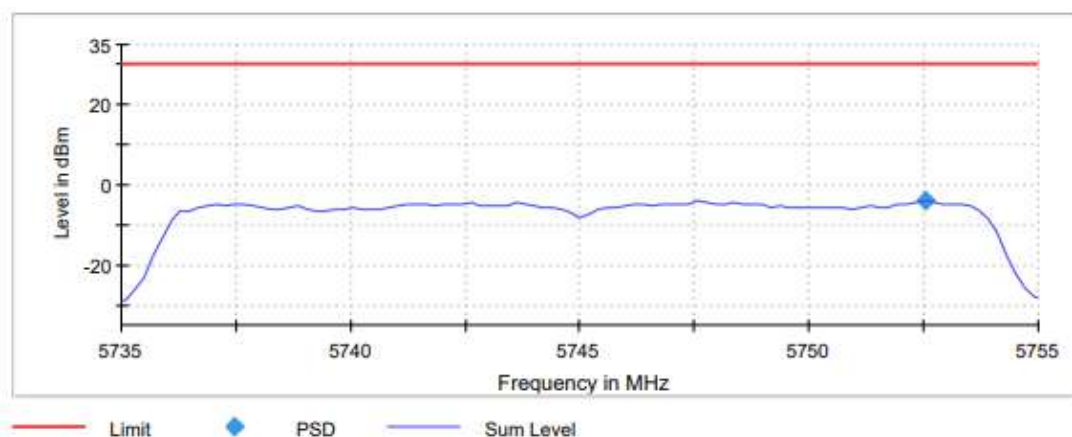
Setting	Instrument Value
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamp	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

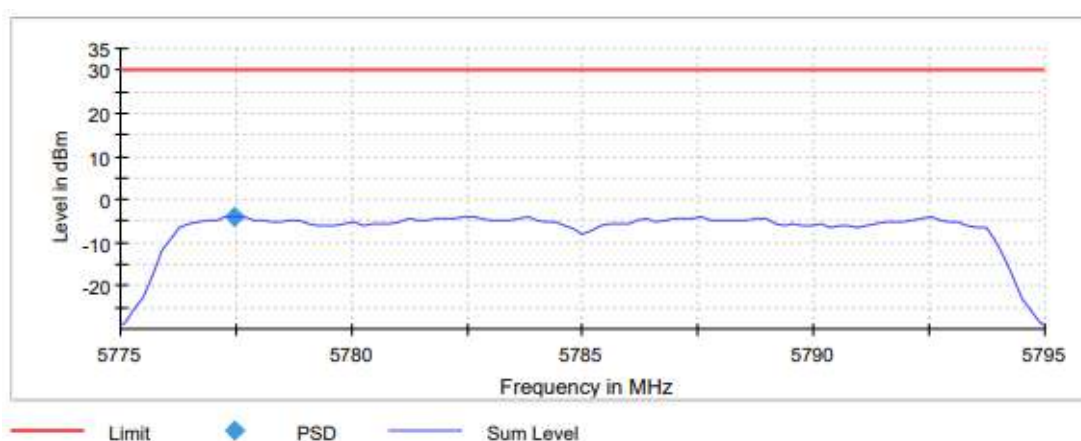
Bandwidth: 20 MHz

	Lowest frequency 5745 MHz	Middle frequency 5785 MHz	Highest frequency 5825 MHz
Power spectral density (dBm)	-3.979	-3.909	-3.891

Lowest Channel

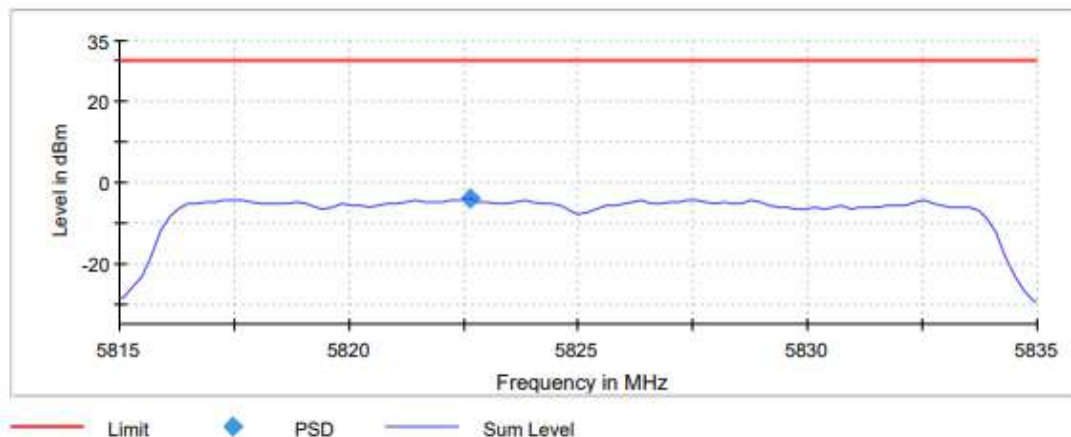


Middle Channel



TEST RESULTS (Cont.)

Highest Channel



Measurement

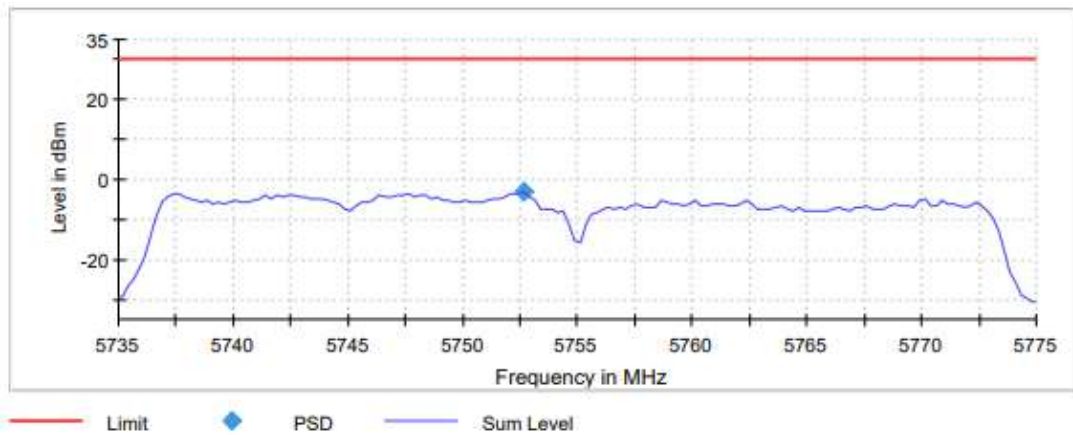
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz	5.81500 GHz
Stop Frequency	5.75500 GHz	5.79500 GHz	5.83500 GHz
Span	20.000 MHz	20.000 MHz	20.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
Sweep Points	101	101	101
Sweep time	11.000 μ s	11.000 μ s	11.000 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	RMS	RMS	RMS
Sweep Count	0	0	0
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweep type	FFT	FFT	FFT
Preamp	off	off	off
Stable mode	Trace	Trace	Trace
Stable value	0.30 dB	0.30 dB	0.30 dB
Run	13 / max. 15	15 / max. 15	12 / max. 15
Stable	2 / 3	3 / 3	3 / 3
Max Stable Difference	0.00 dB	2.72 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

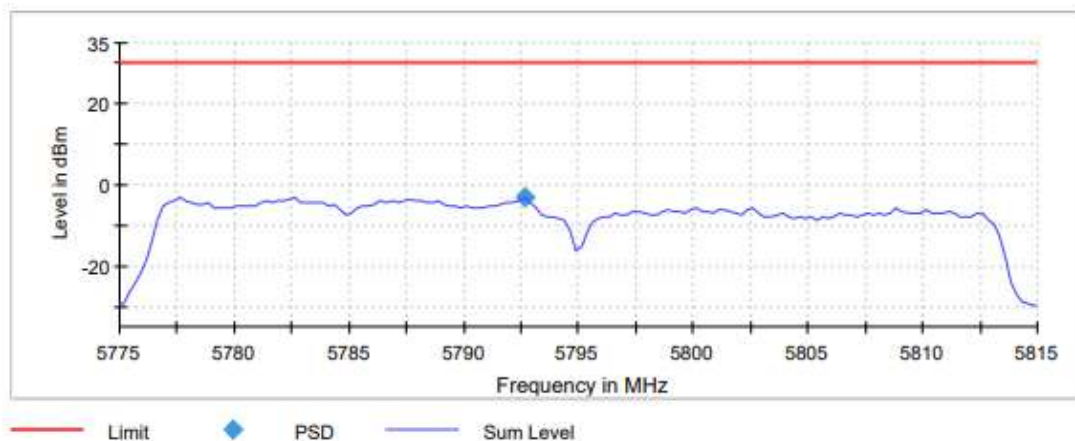
Bandwidth: 40 MHz

	Lowest frequency 5755 MHz	Highest frequency 5795 MHz
Power spectral density (dBm)	-2.849	-3.039

Lowest Channel



Highest Channel



TEST RESULTS (Cont.)

Measurement

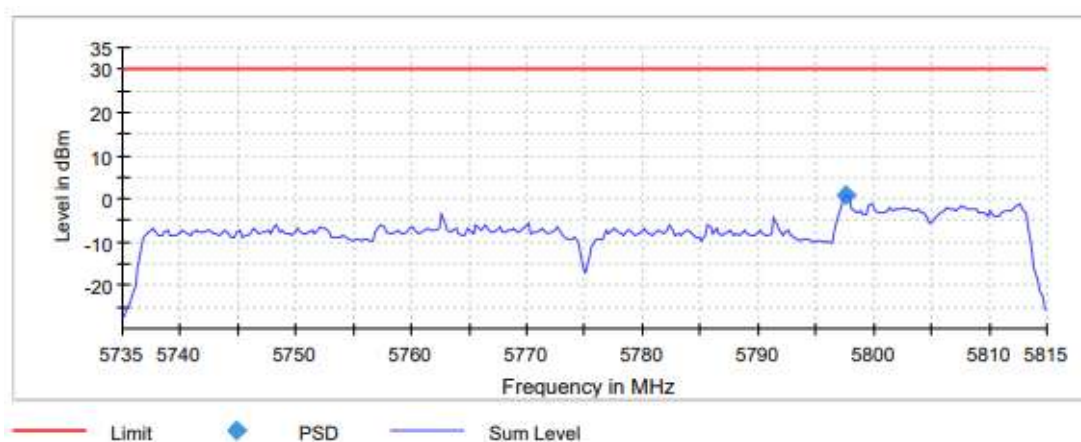
Setting	Instrument Value	Instrument Value
Start Frequency	5.73500 GHz	5.77500 GHz
Stop Frequency	5.77500 GHz	5.81500 GHz
Span	40.000 MHz	40.000 MHz
RBW	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz
Sweep Points	160	160
Sweep time	16.000 μ s	16.000 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	RMS	RMS
Sweep Count	0	0
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweep type	FFT	FFT
Preamp	off	off
Stable mode	Trace	Trace
Stable value	0.30 dB	0.30 dB
Run	15 / max. 15	14 / max. 15
Stable	3 / 3	3 / 3
Max Stable Difference	0.00 dB	0.00 dB

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

	Lowest frequency 5775 MHz
Power spectral density (dBm)	0.853

Lowest Channel



Measurement

Setting	Instrument
Start Frequency	5.73500 GHz
Stop Frequency	5.81500 GHz
Span	80.000 MHz
RBW	500.000 kHz
VBW	2.000 MHz
Sweep Points	320
Sweep time	32.000 μ s
Reference Level	0.000 dBm
Attenuation	20.000 dB
Detector	RMS
Sweep Count	0
Filter	3 dB
Trace Mode	Max Hold
Sweep type	FFT
Preamplifier	off
Stable mode	Trace
Stable value	0.30 dB
Run	15 / max. 15
Stable	2 / 3
Max Stable Difference	0.00 dB

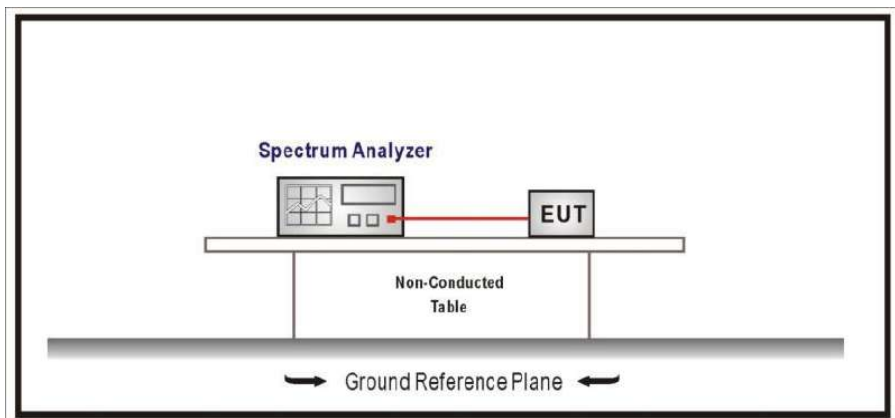
SECTION E.5: BAND-EDGE EMISSIONS COMPLIANCE (TRANSMITTER)

LIMITS:	Product standard:	Part 15 Subpart C §15.407 and RSS-247
	Test standard:	Part 15 Subpart C §15.407(b)(4) and RSS-247 6.2.4.2

LIMITS

For transmitters operating in the 5.725 – 5.850 GHz band: All emissions shall be limited to a level of –27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

TEST SETUP

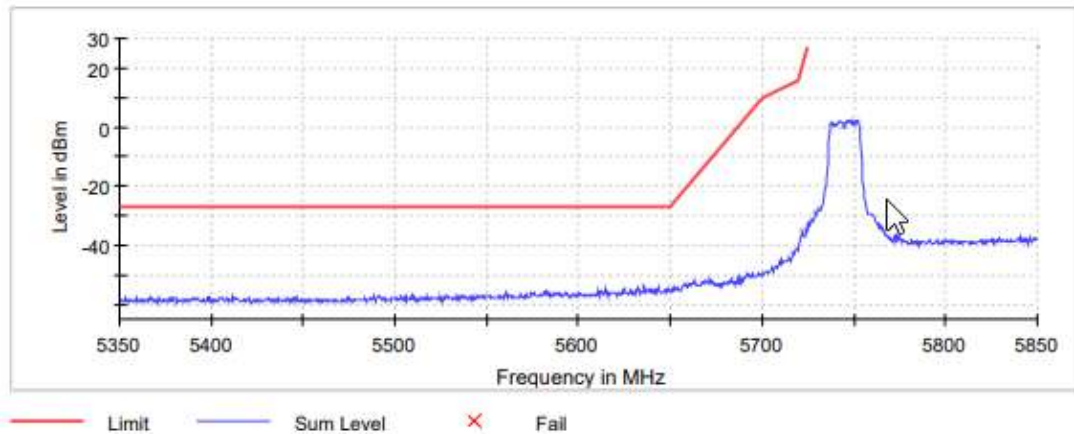


Note: The following test results are shown based on KDB 662911 D01 Multiple Transmitter Output v02r01 E) 3) a) (ii) Measure and sum spectral maxima across the outputs as described in section E)2)b).

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 (a Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

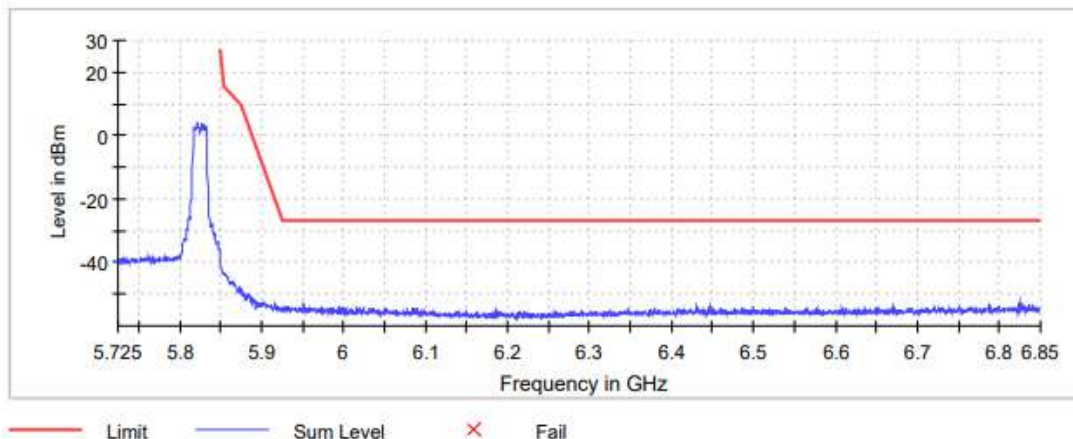
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5635.750000	-53.9	26.9	-27.0	PASS
5632.250000	-54.1	27.1	-27.0	PASS
5632.750000	-54.5	27.5	-27.0	PASS
5643.250000	-54.6	27.6	-27.0	PASS
5638.250000	-54.8	27.8	-27.0	PASS
5641.250000	-55.0	28.0	-27.0	PASS
5624.750000	-55.1	28.1	-27.0	PASS
5647.250000	-55.1	28.1	-27.0	PASS
5615.250000	-55.1	28.1	-27.0	PASS
5636.250000	-55.1	28.1	-27.0	PASS
5648.750000	-55.1	28.1	-27.0	PASS
5643.750000	-55.2	28.2	-27.0	PASS
5639.250000	-55.2	28.2	-27.0	PASS
5640.750000	-55.2	28.2	-27.0	PASS
5649.750000	-55.2	28.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

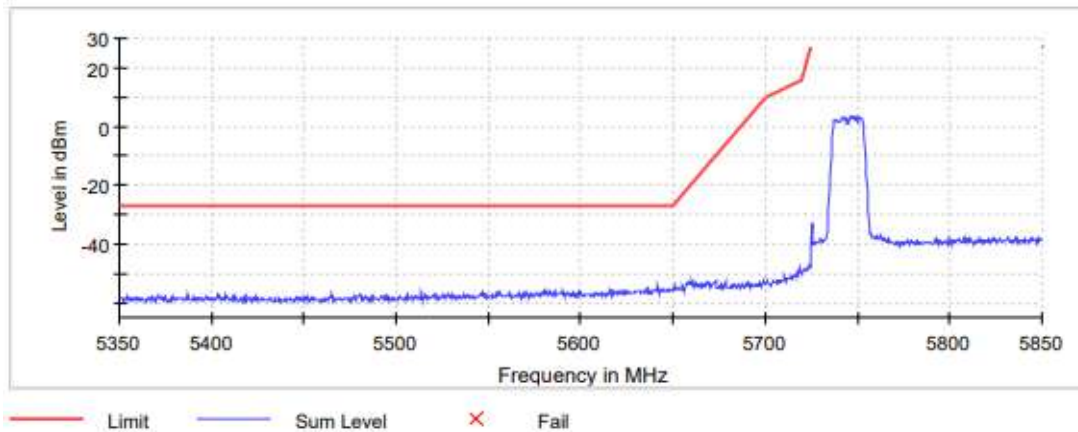


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6823.750000	-52.8	25.8	-27.0	PASS
6835.750000	-53.3	26.3	-27.0	PASS
5951.750000	-53.4	26.4	-27.0	PASS
6836.250000	-53.6	26.6	-27.0	PASS
5929.750000	-53.7	26.7	-27.0	PASS
6786.750000	-53.7	26.7	-27.0	PASS
6831.250000	-53.8	26.8	-27.0	PASS
5932.750000	-53.8	26.8	-27.0	PASS
6830.250000	-53.8	26.8	-27.0	PASS
5994.750000	-53.8	26.8	-27.0	PASS
6826.250000	-53.9	26.9	-27.0	PASS
6825.250000	-53.9	26.9	-27.0	PASS
6840.750000	-53.9	26.9	-27.0	PASS
6445.750000	-53.9	26.9	-27.0	PASS
6751.750000	-54.0	27.0	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 (a Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

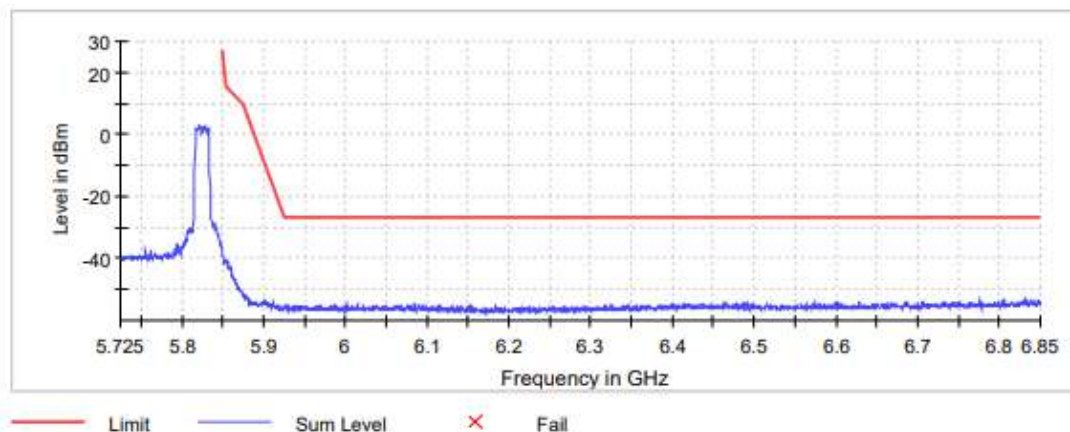
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5641.750000	-54.5	27.5	-27.0	PASS
5650.750000	-54.4	27.9	-26.4	PASS
5636.250000	-55.1	28.1	-27.0	PASS
5640.250000	-55.3	28.3	-27.0	PASS
5649.250000	-55.3	28.3	-27.0	PASS
5643.250000	-55.3	28.3	-27.0	PASS
5648.750000	-55.3	28.3	-27.0	PASS
5644.750000	-55.4	28.4	-27.0	PASS
5616.250000	-55.5	28.5	-27.0	PASS
5635.750000	-55.5	28.5	-27.0	PASS
5647.250000	-55.6	28.6	-27.0	PASS
5646.750000	-55.7	28.7	-27.0	PASS
5640.750000	-55.7	28.7	-27.0	PASS
5642.750000	-55.8	28.8	-27.0	PASS
5625.250000	-55.8	28.8	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

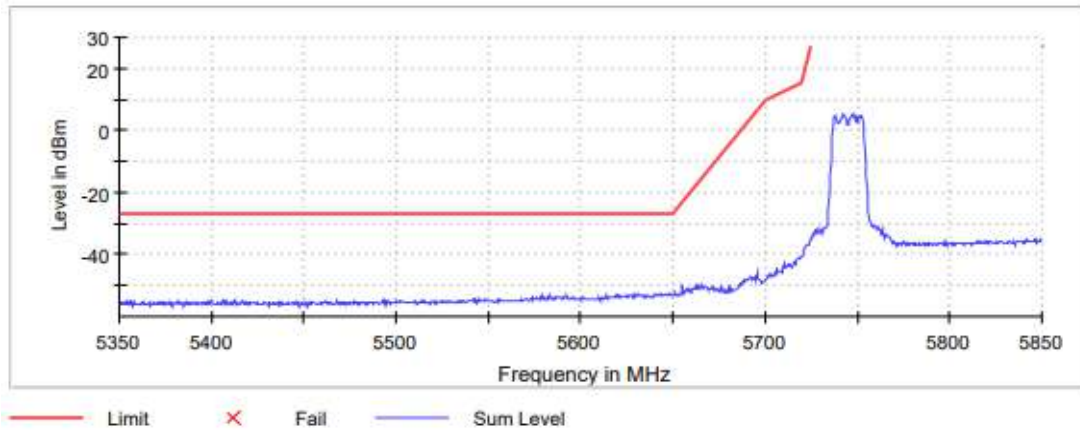


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6847.750000	-53.0	26.0	-27.0	PASS
6832.250000	-53.4	26.4	-27.0	PASS
6806.750000	-53.5	26.5	-27.0	PASS
6840.750000	-53.6	26.6	-27.0	PASS
6834.750000	-53.6	26.6	-27.0	PASS
6750.250000	-53.8	26.8	-27.0	PASS
6601.250000	-53.8	26.8	-27.0	PASS
6799.750000	-53.8	26.8	-27.0	PASS
6843.750000	-53.9	26.9	-27.0	PASS
6830.250000	-53.9	26.9	-27.0	PASS
6837.750000	-53.9	26.9	-27.0	PASS
6841.250000	-54.0	27.0	-27.0	PASS
6686.250000	-54.0	27.0	-27.0	PASS
6732.250000	-54.0	27.0	-27.0	PASS
6829.750000	-54.0	27.0	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#01 (a Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

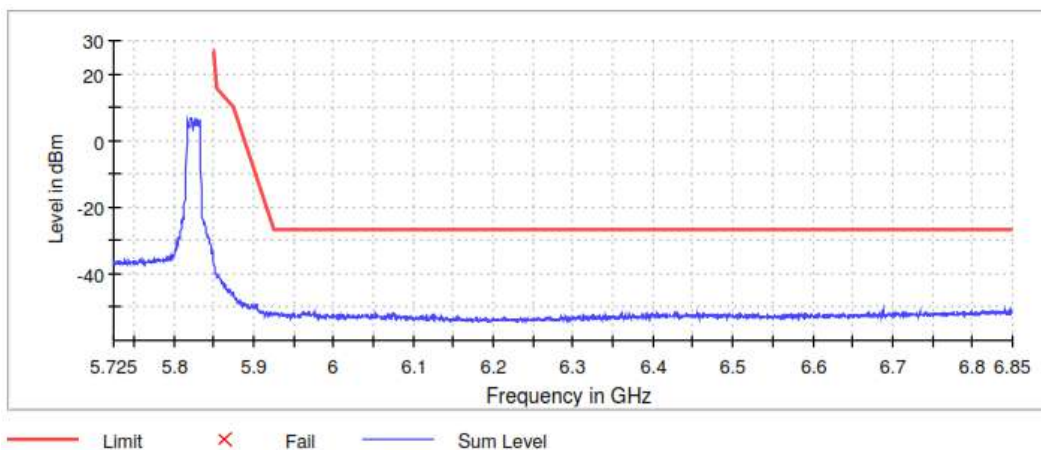
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5645.750000	-52.5	25.5	-27.0	PASS
5643.750000	-52.6	25.6	-27.0	PASS
5640.750000	-52.7	25.7	-27.0	PASS
5648.750000	-52.7	25.7	-27.0	PASS
5631.750000	-52.7	25.7	-27.0	PASS
5642.750000	-52.8	25.8	-27.0	PASS
5647.250000	-52.9	25.9	-27.0	PASS
5628.750000	-52.9	25.9	-27.0	PASS
5648.250000	-53.0	26.0	-27.0	PASS
5645.250000	-53.0	26.0	-27.0	PASS
5636.750000	-53.0	26.0	-27.0	PASS
5633.750000	-53.0	26.0	-27.0	PASS
5641.250000	-53.0	26.0	-27.0	PASS
5649.750000	-53.0	26.0	-27.0	PASS
5630.250000	-53.0	26.0	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

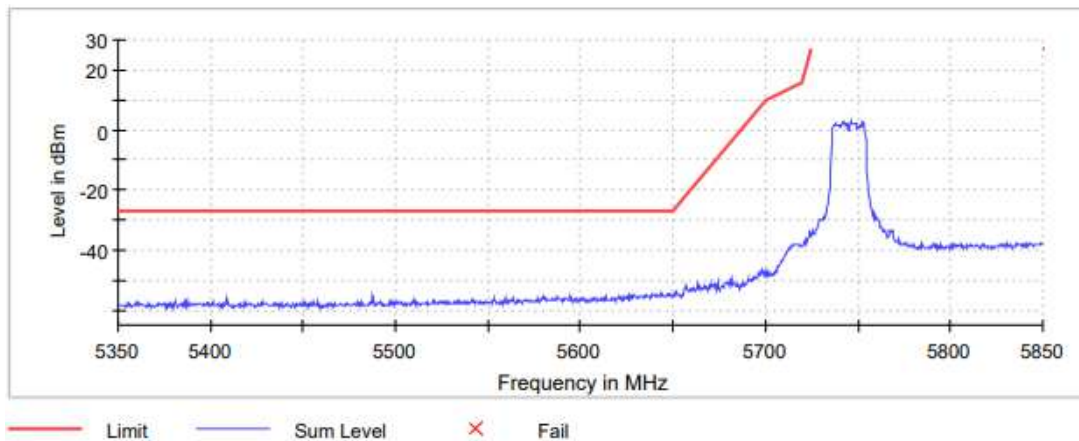


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6848.750000	-50.7	23.7	-27.0	PASS
6835.750000	-51.2	24.2	-27.0	PASS
6793.750000	-51.4	24.4	-27.0	PASS
6842.750000	-51.4	24.4	-27.0	PASS
6815.250000	-51.4	24.4	-27.0	PASS
6773.250000	-51.5	24.5	-27.0	PASS
6833.750000	-51.5	24.5	-27.0	PASS
6838.750000	-51.5	24.5	-27.0	PASS
6844.750000	-51.5	24.5	-27.0	PASS
6830.250000	-51.6	24.6	-27.0	PASS
6843.750000	-51.6	24.6	-27.0	PASS
6833.250000	-51.6	24.6	-27.0	PASS
6830.750000	-51.6	24.6	-27.0	PASS
6819.250000	-51.7	24.7	-27.0	PASS
6825.750000	-51.7	24.7	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

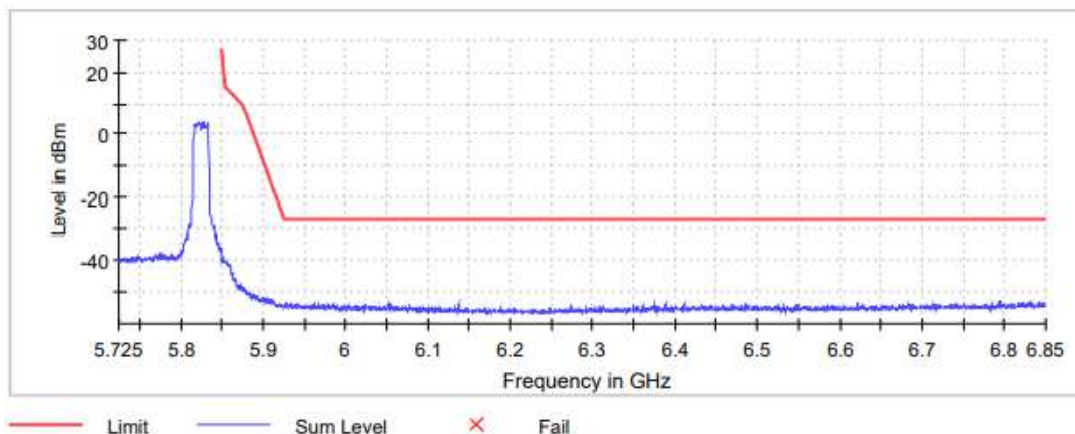
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5643.750000	-54.4	27.4	-27.0	PASS
5647.750000	-54.5	27.5	-27.0	PASS
5638.250000	-54.7	27.7	-27.0	PASS
5639.750000	-54.7	27.7	-27.0	PASS
5628.750000	-54.8	27.8	-27.0	PASS
5647.250000	-54.8	27.8	-27.0	PASS
5640.250000	-54.9	27.9	-27.0	PASS
5635.250000	-54.9	27.9	-27.0	PASS
5649.750000	-55.0	28.0	-27.0	PASS
5641.750000	-55.0	28.0	-27.0	PASS
5646.750000	-55.1	28.1	-27.0	PASS
5628.250000	-55.1	28.1	-27.0	PASS
5648.250000	-55.1	28.1	-27.0	PASS
5651.250000	-54.2	28.1	-26.1	PASS
5639.250000	-55.2	28.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

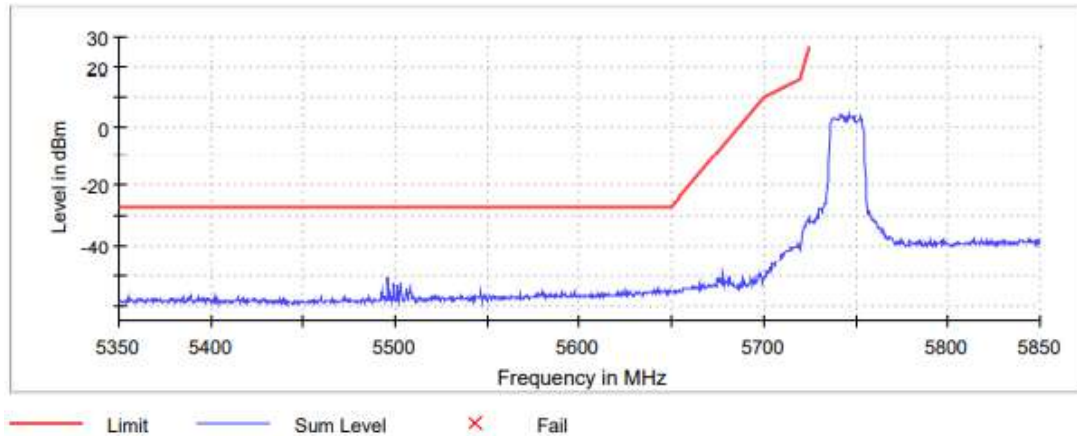


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6795.250000	-52.9	25.9	-27.0	PASS
6818.250000	-53.2	26.2	-27.0	PASS
6621.250000	-53.2	26.2	-27.0	PASS
6832.250000	-53.4	26.4	-27.0	PASS
6847.250000	-53.4	26.4	-27.0	PASS
6794.250000	-53.4	26.4	-27.0	PASS
6842.250000	-53.5	26.5	-27.0	PASS
6821.750000	-53.5	26.5	-27.0	PASS
6025.250000	-53.5	26.5	-27.0	PASS
6791.250000	-53.6	26.6	-27.0	PASS
6834.750000	-53.6	26.6	-27.0	PASS
6841.750000	-53.6	26.6	-27.0	PASS
6846.750000	-53.6	26.6	-27.0	PASS
5979.250000	-53.7	26.7	-27.0	PASS
5938.750000	-53.7	26.7	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

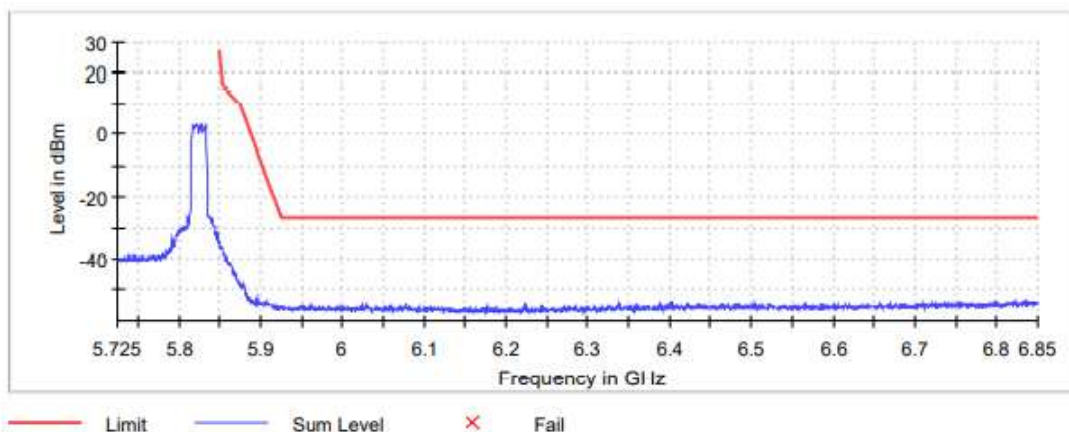
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5496.250000	-50.8	23.8	-27.0	PASS
5499.250000	-52.3	25.3	-27.0	PASS
5502.750000	-52.6	25.6	-27.0	PASS
5501.250000	-53.3	26.3	-27.0	PASS
5507.750000	-54.1	27.1	-27.0	PASS
5505.750000	-54.2	27.2	-27.0	PASS
5642.250000	-54.5	27.5	-27.0	PASS
5646.750000	-54.7	27.7	-27.0	PASS
5503.250000	-54.7	27.7	-27.0	PASS
5625.250000	-54.9	27.9	-27.0	PASS
5506.250000	-54.9	27.9	-27.0	PASS
5648.750000	-55.0	28.0	-27.0	PASS
5640.750000	-55.2	28.2	-27.0	PASS
5643.750000	-55.2	28.2	-27.0	PASS
5647.750000	-55.2	28.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

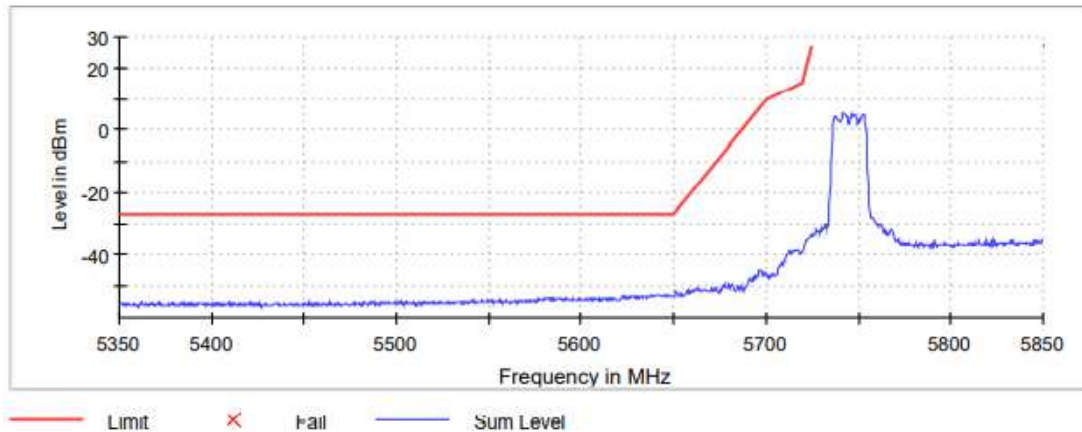


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6835.250000	-53.6	26.6	-27.0	PASS
6824.750000	-53.6	26.6	-27.0	PASS
6845.750000	-53.7	26.7	-27.0	PASS
6838.750000	-53.8	26.8	-27.0	PASS
6836.250000	-53.8	26.8	-27.0	PASS
6831.250000	-53.8	26.8	-27.0	PASS
6819.750000	-53.9	26.9	-27.0	PASS
6832.750000	-53.9	26.9	-27.0	PASS
6821.250000	-54.0	27.0	-27.0	PASS
6797.750000	-54.0	27.0	-27.0	PASS
6755.250000	-54.0	27.0	-27.0	PASS
6402.250000	-54.0	27.0	-27.0	PASS
6798.250000	-54.1	27.1	-27.0	PASS
6844.750000	-54.1	27.1	-27.0	PASS
6677.750000	-54.2	27.2	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

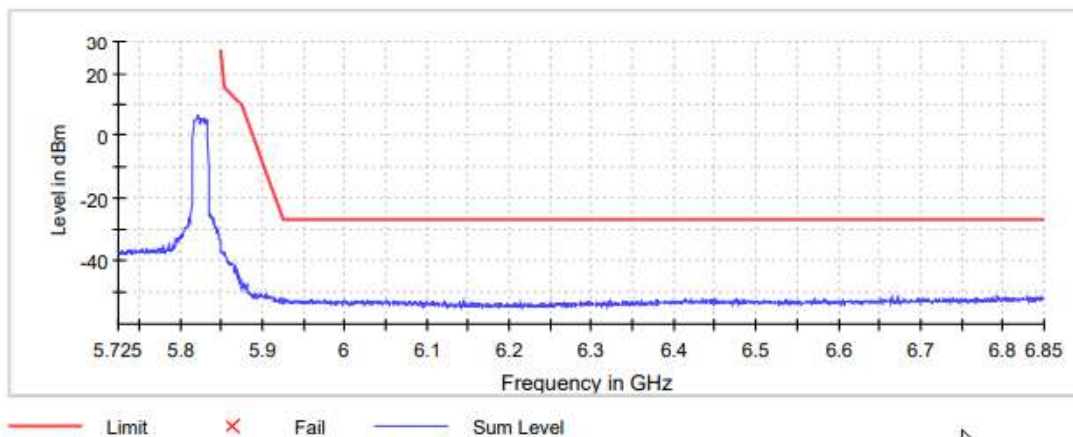
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5649.750000	-51.3	24.3	-27.0	PASS
5642.250000	-51.7	24.7	-27.0	PASS
5646.250000	-51.8	24.8	-27.0	PASS
5643.250000	-51.8	24.8	-27.0	PASS
5648.250000	-51.8	24.8	-27.0	PASS
5641.750000	-51.8	24.8	-27.0	PASS
5648.750000	-51.8	24.8	-27.0	PASS
5647.250000	-51.8	24.8	-27.0	PASS
5643.750000	-51.9	24.9	-27.0	PASS
5639.750000	-51.9	24.9	-27.0	PASS
5645.750000	-51.9	24.9	-27.0	PASS
5635.250000	-52.0	25.0	-27.0	PASS
5644.250000	-52.1	25.1	-27.0	PASS
5646.750000	-52.1	25.1	-27.0	PASS
5647.750000	-52.1	25.1	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

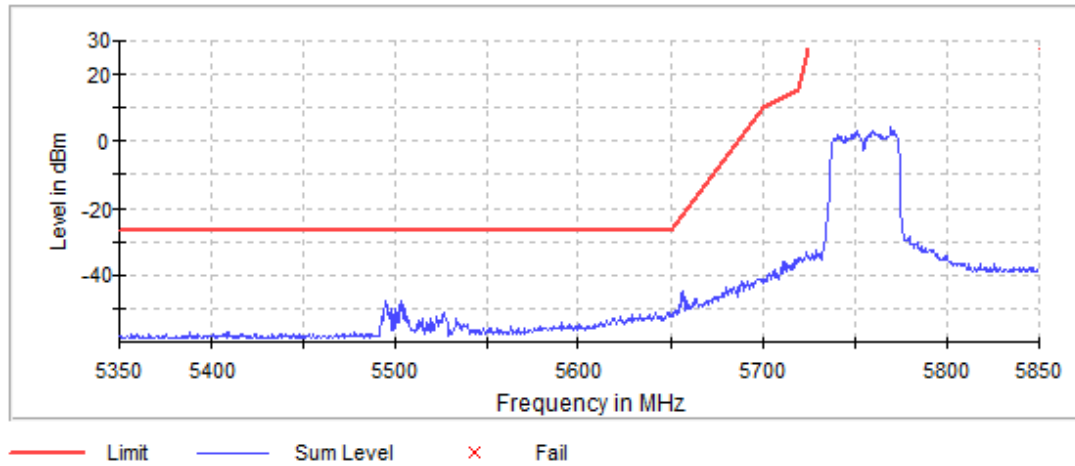


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6793.250000	-51.3	24.3	-27.0	PASS
6824.250000	-51.3	24.3	-27.0	PASS
6832.250000	-51.3	24.3	-27.0	PASS
6794.250000	-51.4	24.4	-27.0	PASS
6786.750000	-51.5	24.5	-27.0	PASS
6812.750000	-51.5	24.5	-27.0	PASS
6832.750000	-51.6	24.6	-27.0	PASS
6840.750000	-51.6	24.6	-27.0	PASS
6839.750000	-51.6	24.6	-27.0	PASS
6834.250000	-51.6	24.6	-27.0	PASS
6767.250000	-51.6	24.6	-27.0	PASS
6831.250000	-51.7	24.7	-27.0	PASS
6830.250000	-51.7	24.7	-27.0	PASS
6664.750000	-51.7	24.7	-27.0	PASS
6847.250000	-51.7	24.7	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

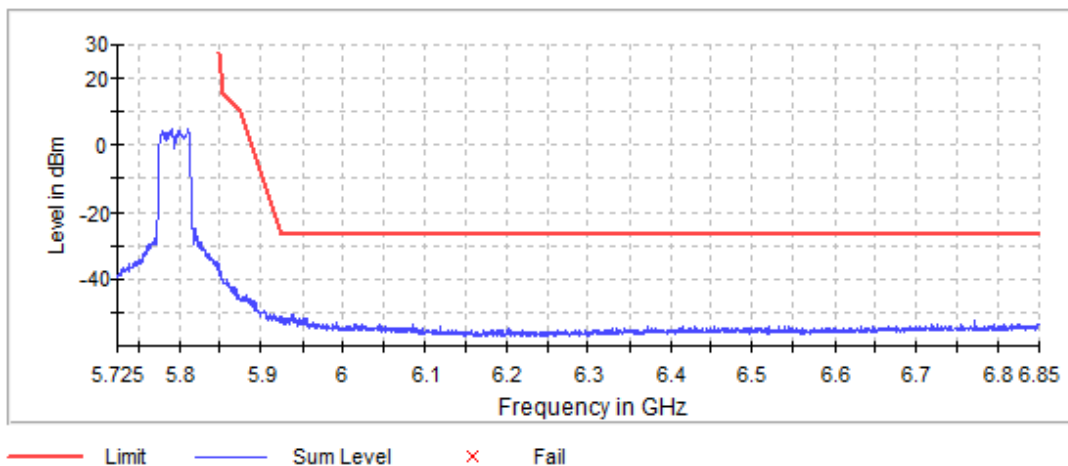
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5495.250000	-47.6	20.6	-27.0	PASS
5502.750000	-47.8	20.8	-27.0	PASS
5495.750000	-48.6	21.6	-27.0	PASS
5503.750000	-48.7	21.7	-27.0	PASS
5501.750000	-48.8	21.8	-27.0	PASS
5655.750000	-44.7	22.0	-22.7	PASS
5494.750000	-49.1	22.1	-27.0	PASS
5655.250000	-45.3	22.1	-23.1	PASS
5494.250000	-49.7	22.7	-27.0	PASS
5500.250000	-49.8	22.8	-27.0	PASS
5497.750000	-49.8	22.8	-27.0	PASS
5505.250000	-50.1	23.1	-27.0	PASS
5503.250000	-50.2	23.2	-27.0	PASS
5656.250000	-46.1	23.8	-22.4	PASS
5526.750000	-50.8	23.8	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

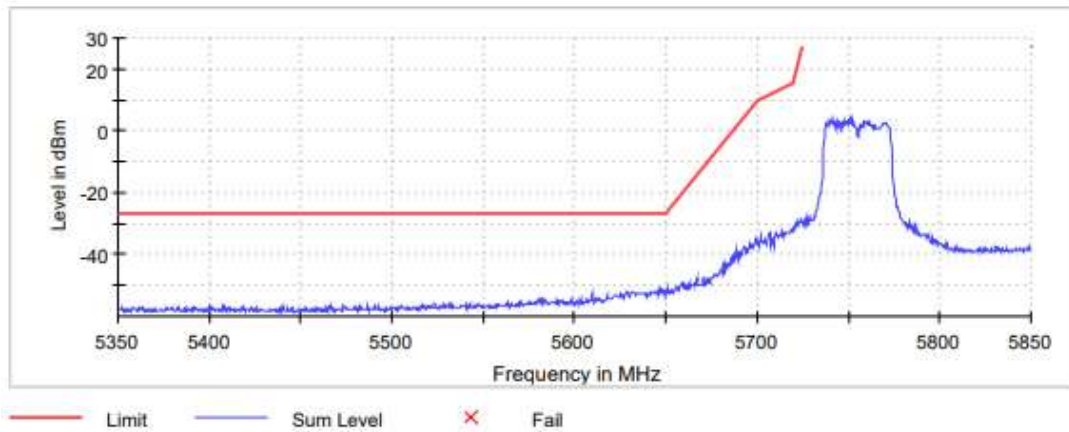


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5939.250000	-50.6	23.6	-27.0	PASS
5936.750000	-50.7	23.7	-27.0	PASS
5925.250000	-51.0	24.0	-27.0	PASS
5939.750000	-51.2	24.2	-27.0	PASS
5942.250000	-51.3	24.3	-27.0	PASS
5937.250000	-51.3	24.3	-27.0	PASS
5950.750000	-51.3	24.3	-27.0	PASS
5947.250000	-51.4	24.4	-27.0	PASS
5952.750000	-51.5	24.5	-27.0	PASS
5928.750000	-51.5	24.5	-27.0	PASS
5952.250000	-51.5	24.5	-27.0	PASS
5929.750000	-51.6	24.6	-27.0	PASS
5929.250000	-51.6	24.6	-27.0	PASS
5935.750000	-51.7	24.7	-27.0	PASS
5926.250000	-51.7	24.7	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

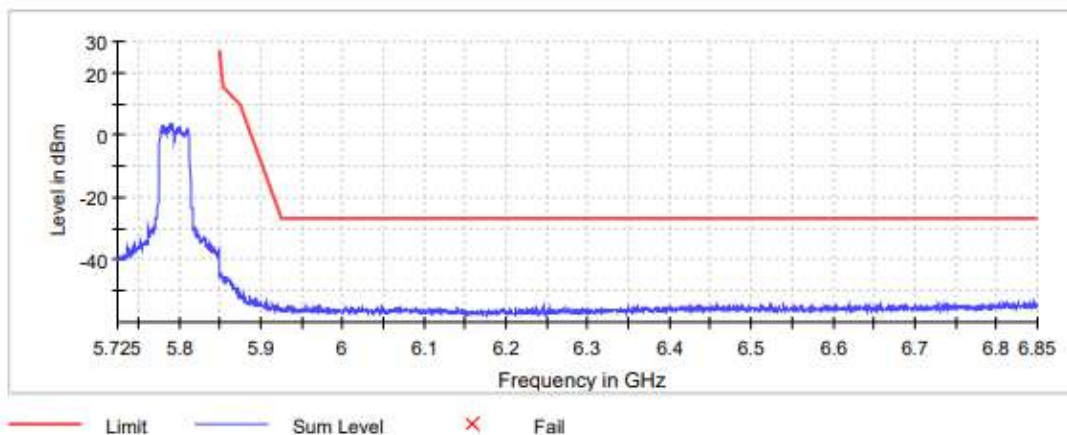
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5648.250000	-51.3	24.3	-27.0	PASS
5649.250000	-51.7	24.7	-27.0	PASS
5650.750000	-51.1	24.7	-26.4	PASS
5646.250000	-51.8	24.8	-27.0	PASS
5645.250000	-51.8	24.8	-27.0	PASS
5631.750000	-51.9	24.9	-27.0	PASS
5628.750000	-52.0	25.0	-27.0	PASS
5647.750000	-52.0	25.0	-27.0	PASS
5641.750000	-52.0	25.0	-27.0	PASS
5632.250000	-52.0	25.0	-27.0	PASS
5631.250000	-52.1	25.1	-27.0	PASS
5647.250000	-52.2	25.2	-27.0	PASS
5643.250000	-52.2	25.2	-27.0	PASS
5632.750000	-52.3	25.3	-27.0	PASS
5642.250000	-52.3	25.3	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

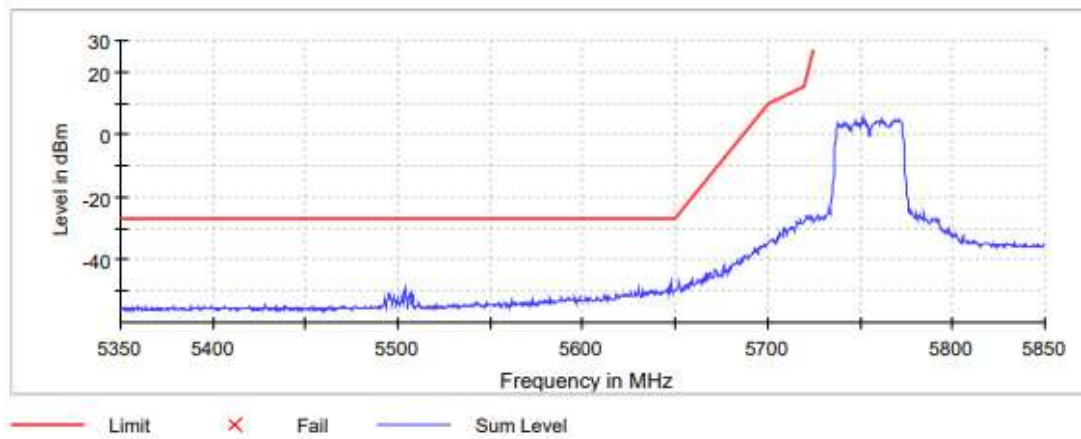


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6812.750000	-53.4	26.4	-27.0	PASS
6846.250000	-53.4	26.4	-27.0	PASS
6522.250000	-53.7	26.7	-27.0	PASS
6738.750000	-53.7	26.7	-27.0	PASS
6826.250000	-53.8	26.8	-27.0	PASS
6847.750000	-53.9	26.9	-27.0	PASS
6802.750000	-53.9	26.9	-27.0	PASS
6813.750000	-53.9	26.9	-27.0	PASS
6809.250000	-54.0	27.0	-27.0	PASS
6834.750000	-54.1	27.1	-27.0	PASS
6839.750000	-54.1	27.1	-27.0	PASS
6706.750000	-54.2	27.2	-27.0	PASS
6737.750000	-54.2	27.2	-27.0	PASS
6814.250000	-54.2	27.2	-27.0	PASS
6641.250000	-54.2	27.2	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#02 (n Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

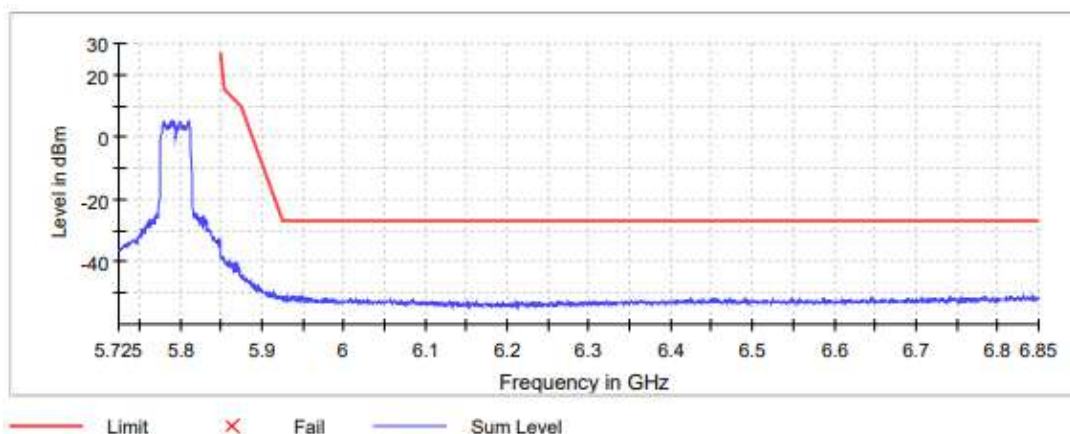
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5647.250000	-47.4	20.4	-27.0	PASS
5652.250000	-47.0	21.7	-25.3	PASS
5503.750000	-49.3	22.3	-27.0	PASS
5645.750000	-49.4	22.4	-27.0	PASS
5648.250000	-49.4	22.4	-27.0	PASS
5630.250000	-49.6	22.6	-27.0	PASS
5649.250000	-49.6	22.6	-27.0	PASS
5651.750000	-48.4	22.7	-25.7	PASS
5649.750000	-49.8	22.8	-27.0	PASS
5646.250000	-49.9	22.9	-27.0	PASS
5644.250000	-49.9	22.9	-27.0	PASS
5650.250000	-49.7	22.9	-26.8	PASS
5647.750000	-49.9	22.9	-27.0	PASS
5636.750000	-50.0	23.0	-27.0	PASS
5644.750000	-50.0	23.0	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

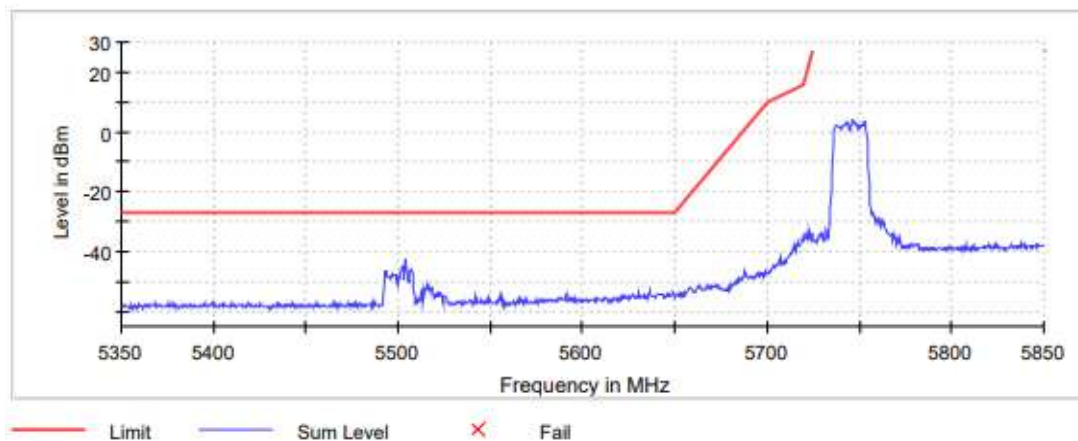


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6815.750000	-50.8	23.8	-27.0	PASS
5936.250000	-50.8	23.8	-27.0	PASS
5939.250000	-51.0	24.0	-27.0	PASS
5929.250000	-51.0	24.0	-27.0	PASS
5925.750000	-51.1	24.1	-27.0	PASS
5949.250000	-51.1	24.1	-27.0	PASS
5936.750000	-51.1	24.1	-27.0	PASS
5949.750000	-51.2	24.2	-27.0	PASS
5948.750000	-51.2	24.2	-27.0	PASS
5945.750000	-51.2	24.2	-27.0	PASS
6843.750000	-51.3	24.3	-27.0	PASS
6785.750000	-51.3	24.3	-27.0	PASS
6830.750000	-51.3	24.3	-27.0	PASS
5940.750000	-51.3	24.3	-27.0	PASS
6809.750000	-51.4	24.4	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

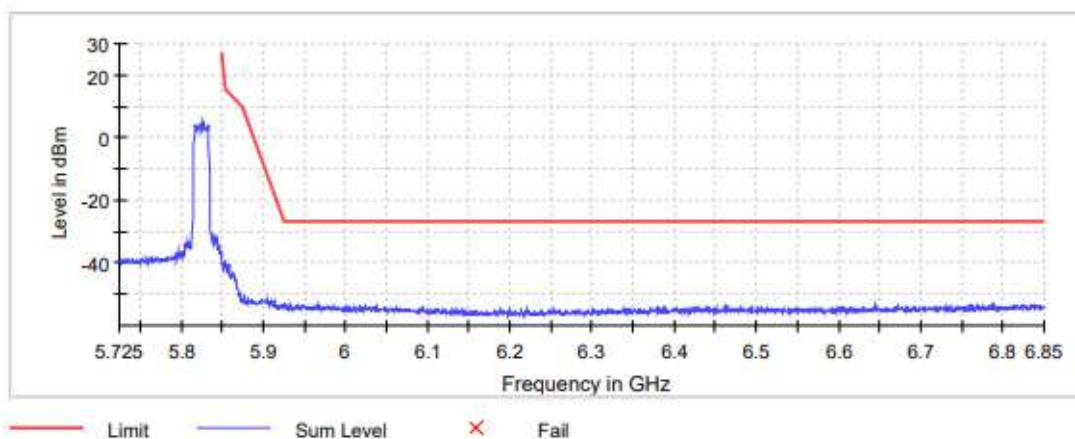
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5504.250000	-42.7	15.7	-27.0	PASS
5503.750000	-44.3	17.3	-27.0	PASS
5502.750000	-45.0	18.0	-27.0	PASS
5502.250000	-45.3	18.3	-27.0	PASS
5501.750000	-45.8	18.8	-27.0	PASS
5506.750000	-46.3	19.3	-27.0	PASS
5506.250000	-46.5	19.5	-27.0	PASS
5493.250000	-46.5	19.5	-27.0	PASS
5507.250000	-46.6	19.6	-27.0	PASS
5492.750000	-46.9	19.9	-27.0	PASS
5501.250000	-47.0	20.0	-27.0	PASS
5507.750000	-47.5	20.5	-27.0	PASS
5497.750000	-47.8	20.8	-27.0	PASS
5498.250000	-48.0	21.0	-27.0	PASS
5498.750000	-48.0	21.0	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

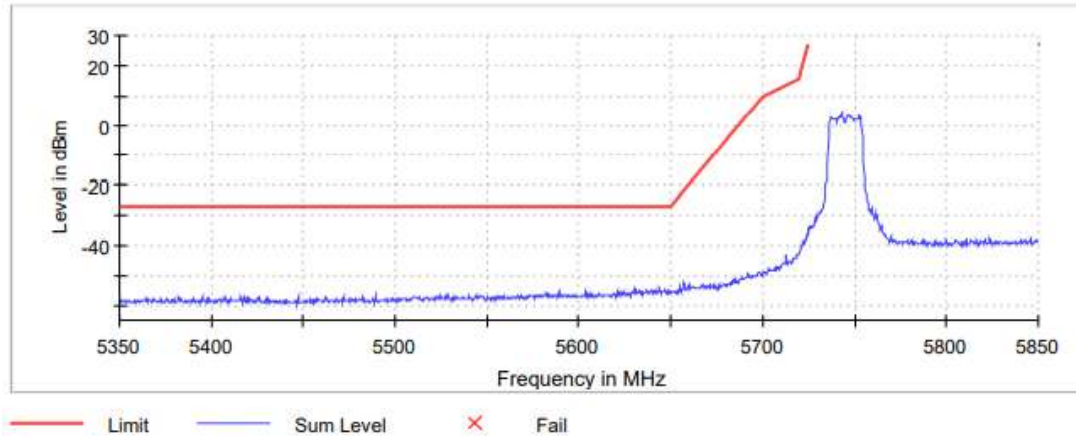


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6787.750000	-52.8	25.8	-27.0	PASS
5925.750000	-52.9	25.9	-27.0	PASS
6838.750000	-53.1	26.1	-27.0	PASS
6833.250000	-53.1	26.1	-27.0	PASS
5967.750000	-53.3	26.3	-27.0	PASS
6645.750000	-53.4	26.4	-27.0	PASS
5928.250000	-53.4	26.4	-27.0	PASS
6825.250000	-53.5	26.5	-27.0	PASS
5933.250000	-53.5	26.5	-27.0	PASS
6645.250000	-53.5	26.5	-27.0	PASS
6463.250000	-53.5	26.5	-27.0	PASS
5941.250000	-53.5	26.5	-27.0	PASS
6759.750000	-53.5	26.5	-27.0	PASS
6847.750000	-53.6	26.6	-27.0	PASS
5931.750000	-53.6	26.6	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

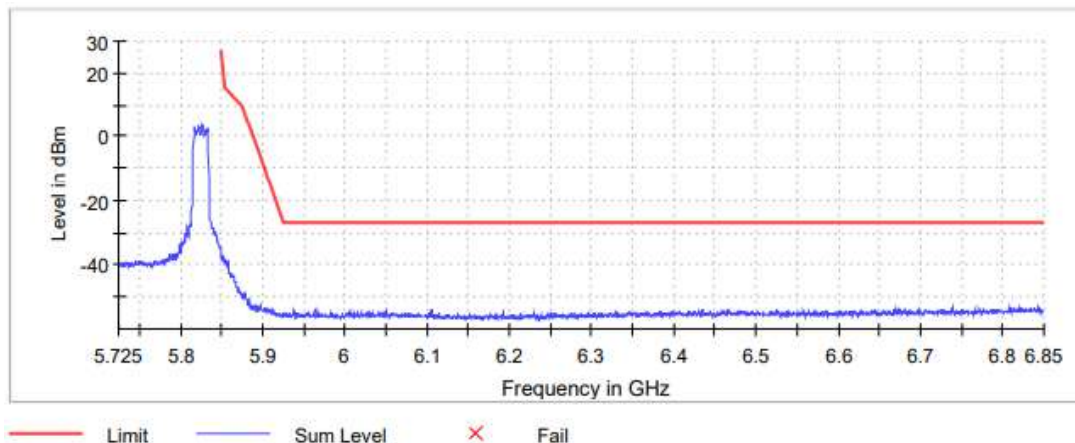
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5630.750000	-54.1	27.1	-27.0	PASS
5643.750000	-54.6	27.6	-27.0	PASS
5641.250000	-54.8	27.8	-27.0	PASS
5648.750000	-54.9	27.9	-27.0	PASS
5636.750000	-55.0	28.0	-27.0	PASS
5646.750000	-55.0	28.0	-27.0	PASS
5639.750000	-55.2	28.2	-27.0	PASS
5636.250000	-55.2	28.2	-27.0	PASS
5633.750000	-55.3	28.3	-27.0	PASS
5632.750000	-55.4	28.4	-27.0	PASS
5648.250000	-55.4	28.4	-27.0	PASS
5632.250000	-55.5	28.5	-27.0	PASS
5640.250000	-55.5	28.5	-27.0	PASS
5647.750000	-55.5	28.5	-27.0	PASS
5620.750000	-55.5	28.5	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

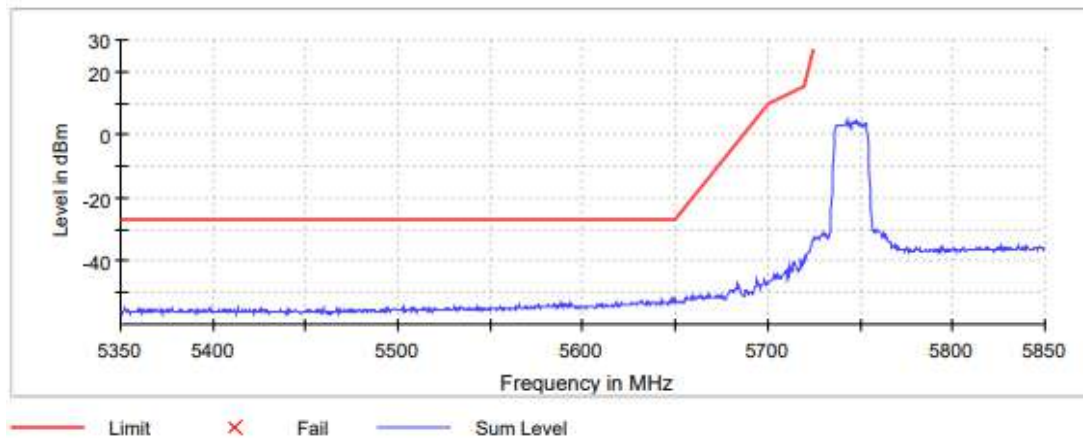


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6809.250000	-53.4	26.4	-27.0	PASS
6820.750000	-53.5	26.5	-27.0	PASS
6738.250000	-53.5	26.5	-27.0	PASS
6843.750000	-53.5	26.5	-27.0	PASS
6842.750000	-53.6	26.6	-27.0	PASS
6823.250000	-53.7	26.7	-27.0	PASS
6766.250000	-53.7	26.7	-27.0	PASS
6675.750000	-53.7	26.7	-27.0	PASS
6725.750000	-53.7	26.7	-27.0	PASS
6812.250000	-53.8	26.8	-27.0	PASS
6825.750000	-53.8	26.8	-27.0	PASS
6834.750000	-53.8	26.8	-27.0	PASS
6792.250000	-53.8	26.8	-27.0	PASS
6830.250000	-53.8	26.8	-27.0	PASS
6846.250000	-53.8	26.8	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

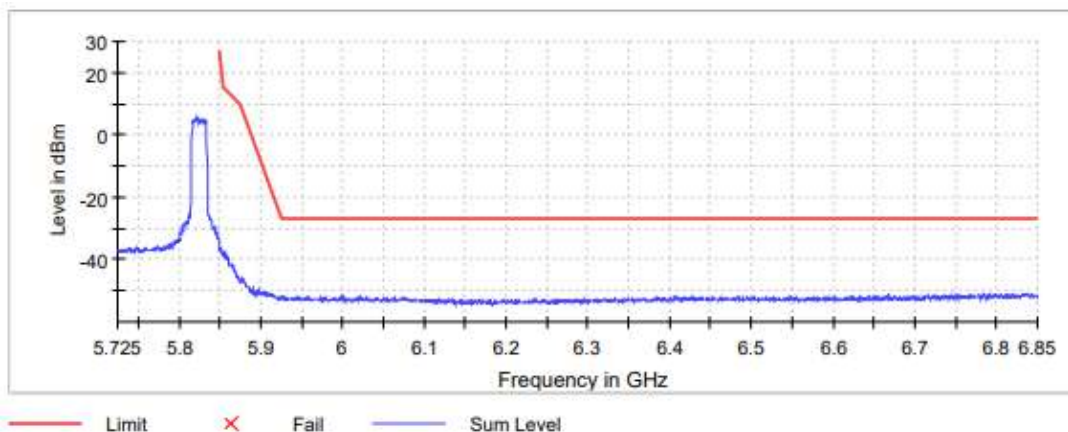
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5648.750000	-52.1	25.1	-27.0	PASS
5642.750000	-52.1	25.1	-27.0	PASS
5647.250000	-52.3	25.3	-27.0	PASS
5649.250000	-52.5	25.5	-27.0	PASS
5650.250000	-52.4	25.6	-26.8	PASS
5647.750000	-52.6	25.6	-27.0	PASS
5635.250000	-52.7	25.7	-27.0	PASS
5634.750000	-52.8	25.8	-27.0	PASS
5631.250000	-52.9	25.9	-27.0	PASS
5632.250000	-52.9	25.9	-27.0	PASS
5645.250000	-53.0	26.0	-27.0	PASS
5643.750000	-53.0	26.0	-27.0	PASS
5644.250000	-53.1	26.1	-27.0	PASS
5631.750000	-53.1	26.1	-27.0	PASS
5648.250000	-53.1	26.1	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

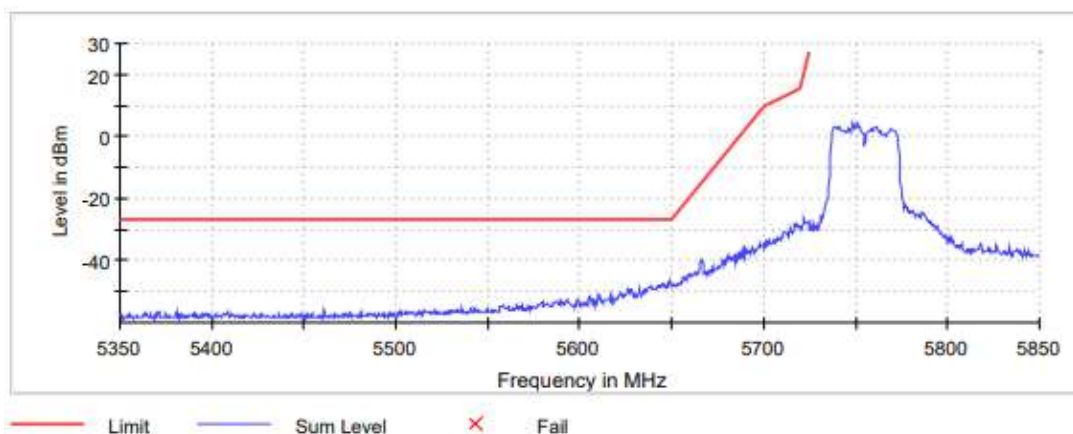


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6831.750000	-51.1	24.1	-27.0	PASS
6820.250000	-51.1	24.1	-27.0	PASS
6843.250000	-51.1	24.1	-27.0	PASS
6837.250000	-51.2	24.2	-27.0	PASS
6837.750000	-51.2	24.2	-27.0	PASS
6833.250000	-51.2	24.2	-27.0	PASS
6812.750000	-51.3	24.3	-27.0	PASS
6668.250000	-51.3	24.3	-27.0	PASS
6833.750000	-51.3	24.3	-27.0	PASS
6835.250000	-51.3	24.3	-27.0	PASS
6745.750000	-51.3	24.3	-27.0	PASS
6850.000000	-51.3	24.3	-27.0	PASS
6849.750000	-51.3	24.3	-27.0	PASS
6820.750000	-51.3	24.3	-27.0	PASS
6756.250000	-51.3	24.3	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

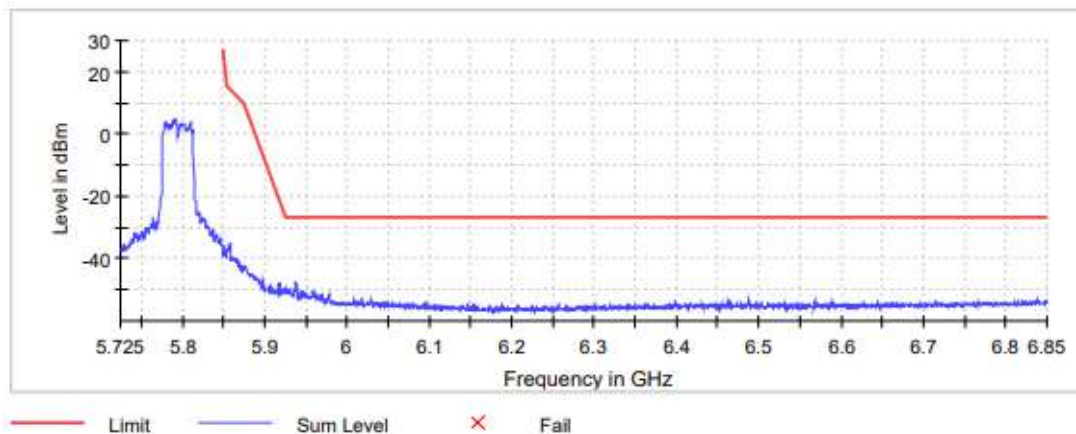
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5648.750000	-46.6	19.6	-27.0	PASS
5644.250000	-47.4	20.4	-27.0	PASS
5649.750000	-47.5	20.5	-27.0	PASS
5649.250000	-47.7	20.7	-27.0	PASS
5645.250000	-47.9	20.9	-27.0	PASS
5638.750000	-48.0	21.0	-27.0	PASS
5642.250000	-48.0	21.0	-27.0	PASS
5648.250000	-48.1	21.1	-27.0	PASS
5650.250000	-47.9	21.1	-26.8	PASS
5647.750000	-48.1	21.1	-27.0	PASS
5645.750000	-48.1	21.1	-27.0	PASS
5643.750000	-48.2	21.2	-27.0	PASS
5644.750000	-48.3	21.3	-27.0	PASS
5650.750000	-47.8	21.3	-26.4	PASS
5646.750000	-48.4	21.4	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

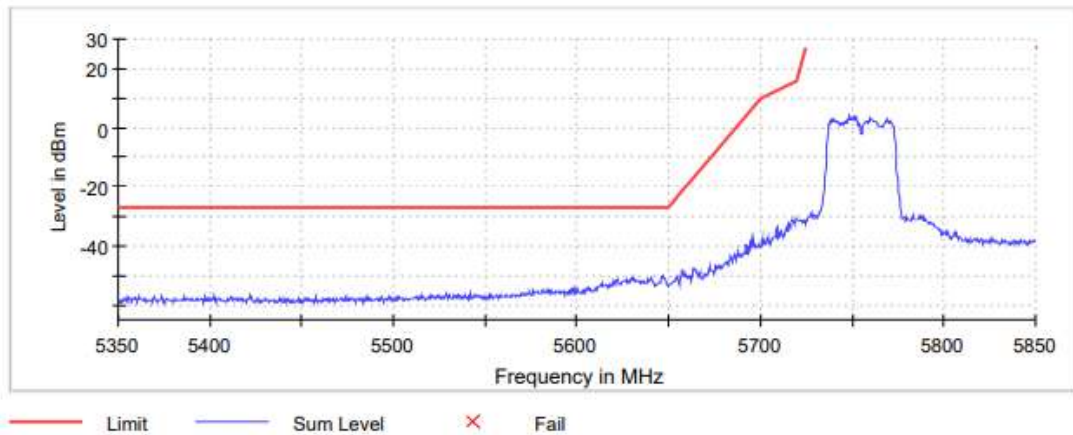


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5937.750000	-47.7	20.7	-27.0	PASS
5938.750000	-48.4	21.4	-27.0	PASS
5938.250000	-48.5	21.5	-27.0	PASS
5937.250000	-49.4	22.4	-27.0	PASS
5924.750000	-49.2	22.4	-26.8	PASS
5925.250000	-49.5	22.5	-27.0	PASS
5936.250000	-49.6	22.6	-27.0	PASS
5929.250000	-49.8	22.8	-27.0	PASS
5936.750000	-50.2	23.2	-27.0	PASS
5928.750000	-50.2	23.2	-27.0	PASS
5939.250000	-50.3	23.3	-27.0	PASS
5958.750000	-50.4	23.4	-27.0	PASS
5924.250000	-49.9	23.4	-26.4	PASS
5929.750000	-50.4	23.4	-27.0	PASS
5931.250000	-50.4	23.4	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

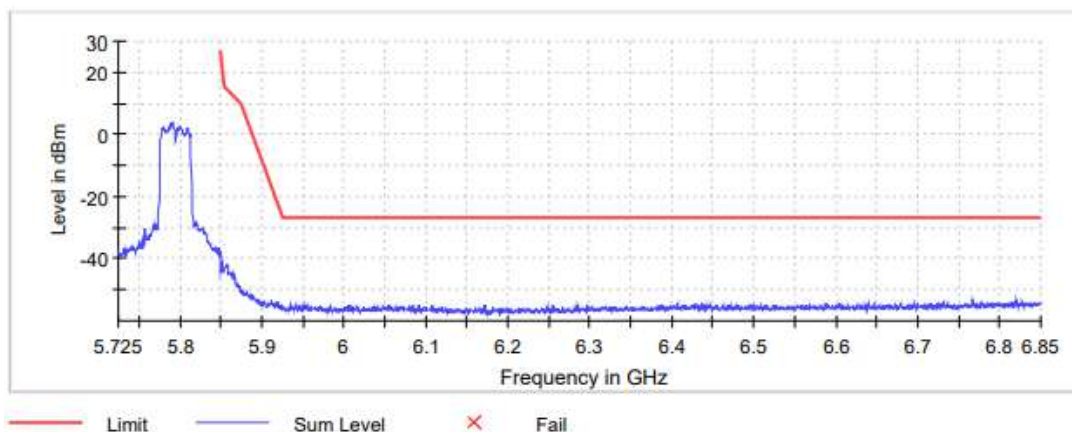
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5646.250000	-50.2	23.2	-27.0	PASS
5646.750000	-50.5	23.5	-27.0	PASS
5640.250000	-50.7	23.7	-27.0	PASS
5647.250000	-50.7	23.7	-27.0	PASS
5630.250000	-50.8	23.8	-27.0	PASS
5640.750000	-51.1	24.1	-27.0	PASS
5638.750000	-51.2	24.2	-27.0	PASS
5645.750000	-51.2	24.2	-27.0	PASS
5647.750000	-51.3	24.3	-27.0	PASS
5630.750000	-51.4	24.4	-27.0	PASS
5629.250000	-51.4	24.4	-27.0	PASS
5631.750000	-51.4	24.4	-27.0	PASS
5628.750000	-51.4	24.4	-27.0	PASS
5648.250000	-51.4	24.4	-27.0	PASS
5621.750000	-51.6	24.6	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

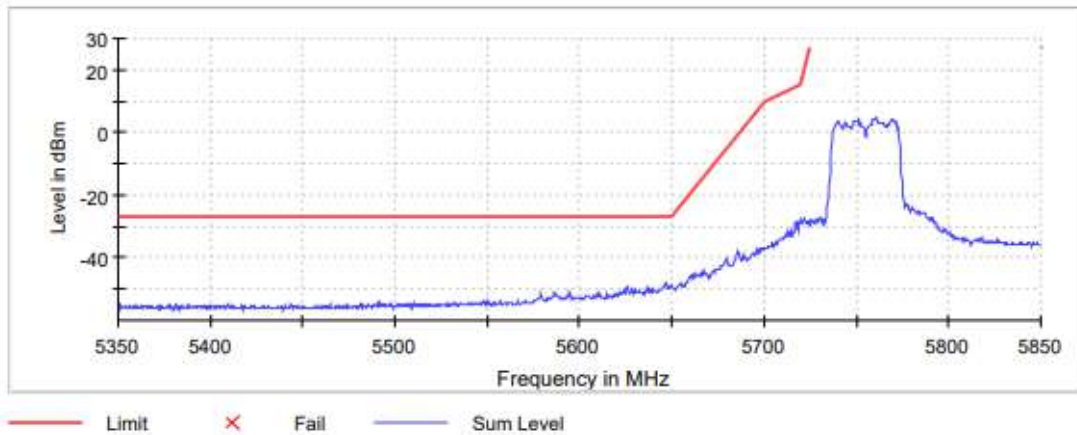


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6820.750000	-53.3	26.3	-27.0	PASS
6767.750000	-53.5	26.5	-27.0	PASS
6819.750000	-53.7	26.7	-27.0	PASS
6815.750000	-53.8	26.8	-27.0	PASS
6731.750000	-54.0	27.0	-27.0	PASS
6827.750000	-54.0	27.0	-27.0	PASS
6842.250000	-54.1	27.1	-27.0	PASS
6847.750000	-54.1	27.1	-27.0	PASS
6833.250000	-54.2	27.2	-27.0	PASS
6786.250000	-54.2	27.2	-27.0	PASS
6845.750000	-54.3	27.3	-27.0	PASS
6811.750000	-54.3	27.3	-27.0	PASS
6843.250000	-54.3	27.3	-27.0	PASS
6723.750000	-54.3	27.3	-27.0	PASS
6726.250000	-54.3	27.3	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

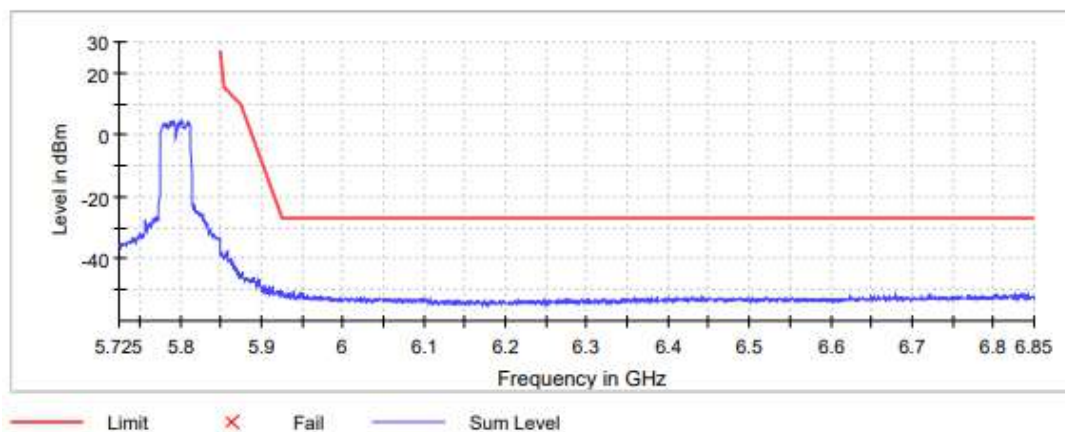
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5646.250000	-48.4	21.4	-27.0	PASS
5646.750000	-48.6	21.6	-27.0	PASS
5647.250000	-48.7	21.7	-27.0	PASS
5649.750000	-49.0	22.0	-27.0	PASS
5645.750000	-49.1	22.1	-27.0	PASS
5647.750000	-49.2	22.2	-27.0	PASS
5625.750000	-49.2	22.2	-27.0	PASS
5645.250000	-49.2	22.2	-27.0	PASS
5649.250000	-49.2	22.2	-27.0	PASS
5626.250000	-49.6	22.6	-27.0	PASS
5644.750000	-49.7	22.7	-27.0	PASS
5650.250000	-49.5	22.7	-26.8	PASS
5648.750000	-49.8	22.8	-27.0	PASS
5648.250000	-49.8	22.8	-27.0	PASS
5628.250000	-50.0	23.0	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

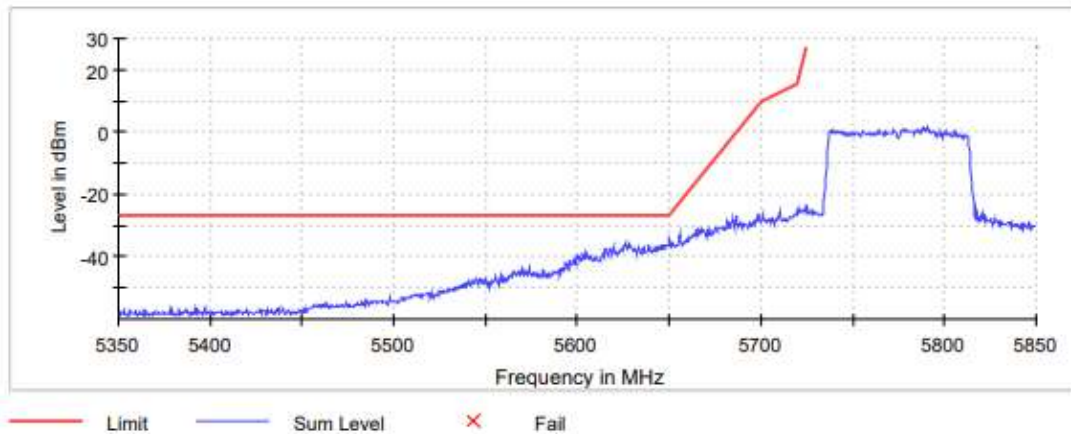


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5925.250000	-50.5	23.5	-27.0	PASS
5939.250000	-50.6	23.6	-27.0	PASS
5925.750000	-50.7	23.7	-27.0	PASS
5934.250000	-51.1	24.1	-27.0	PASS
5932.250000	-51.2	24.2	-27.0	PASS
5938.750000	-51.2	24.2	-27.0	PASS
5951.250000	-51.3	24.3	-27.0	PASS
5949.750000	-51.3	24.3	-27.0	PASS
6835.750000	-51.3	24.3	-27.0	PASS
5926.250000	-51.3	24.3	-27.0	PASS
5939.750000	-51.4	24.4	-27.0	PASS
5932.750000	-51.4	24.4	-27.0	PASS
5928.250000	-51.4	24.4	-27.0	PASS
6831.250000	-51.5	24.5	-27.0	PASS
6722.250000	-51.5	24.5	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

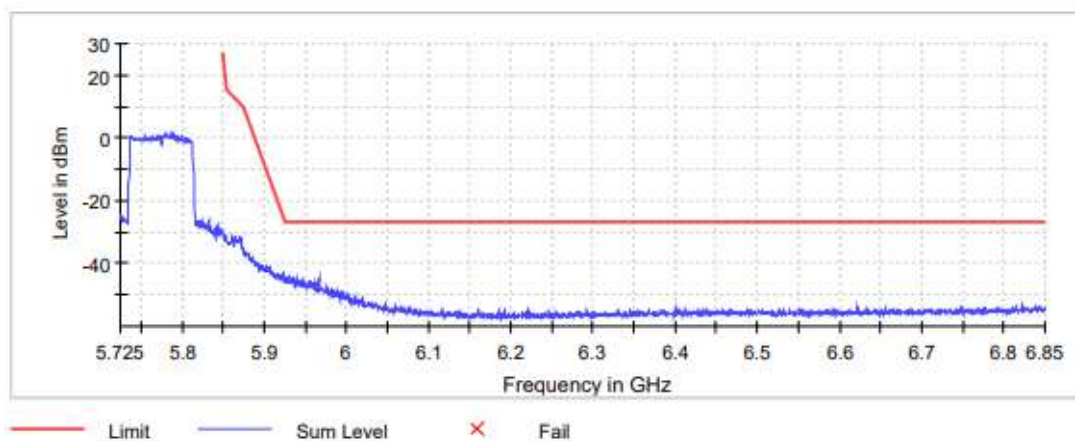
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5650.250000	-34.0	7.2	-26.8	PASS
5628.250000	-36.0	9.0	-27.0	PASS
5625.750000	-36.0	9.0	-27.0	PASS
5650.750000	-35.5	9.1	-26.4	PASS
5648.750000	-36.2	9.2	-27.0	PASS
5646.250000	-36.2	9.2	-27.0	PASS
5649.250000	-36.3	9.3	-27.0	PASS
5638.750000	-36.3	9.3	-27.0	PASS
5649.750000	-36.3	9.3	-27.0	PASS
5648.250000	-36.4	9.4	-27.0	PASS
5645.750000	-36.4	9.4	-27.0	PASS
5626.250000	-36.5	9.5	-27.0	PASS
5626.750000	-36.5	9.5	-27.0	PASS
5644.750000	-36.8	9.8	-27.0	PASS
5636.250000	-36.8	9.8	-27.0	PASS

TEST RESULTS (Cont.)

Lowest Channel

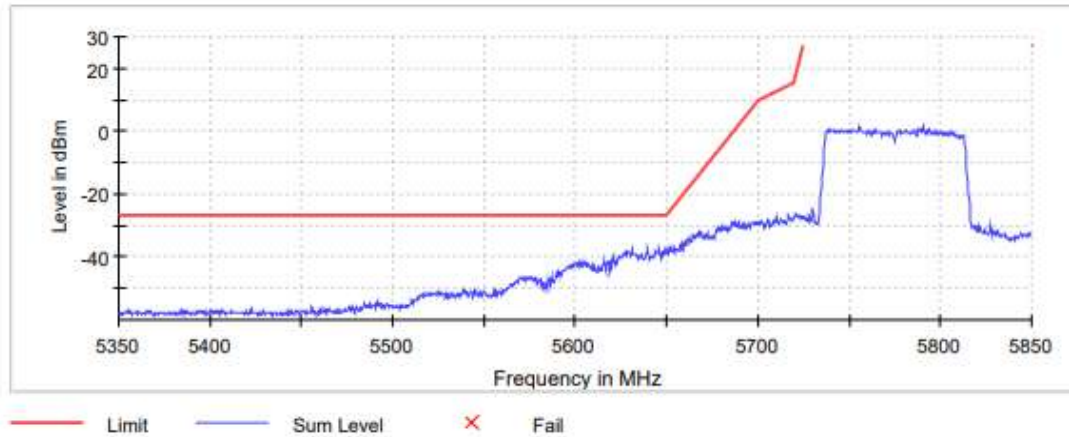


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5935.250000	-44.0	17.0	-27.0	PASS
5927.750000	-44.1	17.1	-27.0	PASS
5922.750000	-42.7	17.4	-25.3	PASS
5929.250000	-44.5	17.5	-27.0	PASS
5932.750000	-44.9	17.9	-27.0	PASS
5935.750000	-45.0	18.0	-27.0	PASS
5938.250000	-45.0	18.0	-27.0	PASS
5966.250000	-45.0	18.0	-27.0	PASS
5924.750000	-44.9	18.1	-26.8	PASS
5955.250000	-45.1	18.1	-27.0	PASS
5930.750000	-45.1	18.1	-27.0	PASS
5926.750000	-45.2	18.2	-27.0	PASS
5929.750000	-45.3	18.3	-27.0	PASS
5927.250000	-45.3	18.3	-27.0	PASS
5928.750000	-45.3	18.3	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

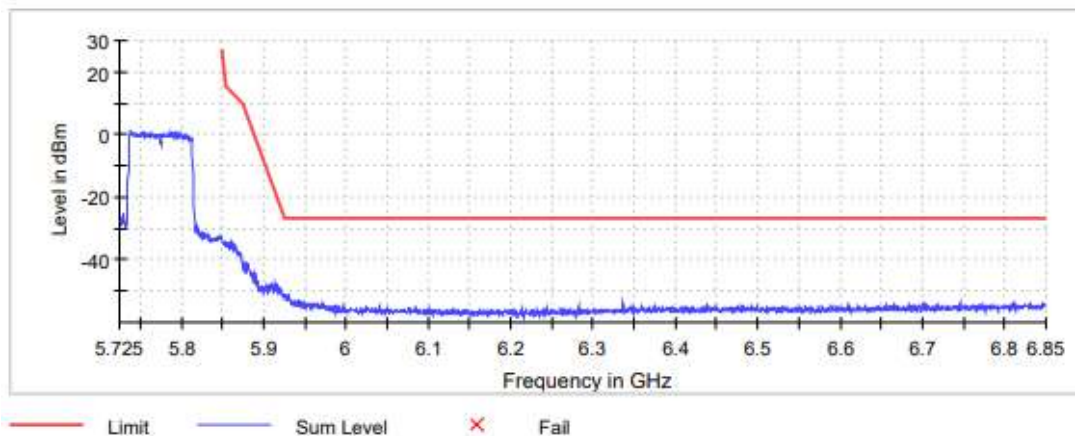
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5645.750000	-37.4	10.4	-27.0	PASS
5631.250000	-37.7	10.7	-27.0	PASS
5639.750000	-37.7	10.7	-27.0	PASS
5649.750000	-38.1	11.1	-27.0	PASS
5648.750000	-38.1	11.1	-27.0	PASS
5643.750000	-38.2	11.2	-27.0	PASS
5628.250000	-38.3	11.3	-27.0	PASS
5639.250000	-38.4	11.4	-27.0	PASS
5651.250000	-37.5	11.4	-26.1	PASS
5650.250000	-38.4	11.5	-26.8	PASS
5644.250000	-38.6	11.6	-27.0	PASS
5647.250000	-38.6	11.6	-27.0	PASS
5647.750000	-38.6	11.6	-27.0	PASS
5626.750000	-38.7	11.7	-27.0	PASS
5629.750000	-38.7	11.7	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

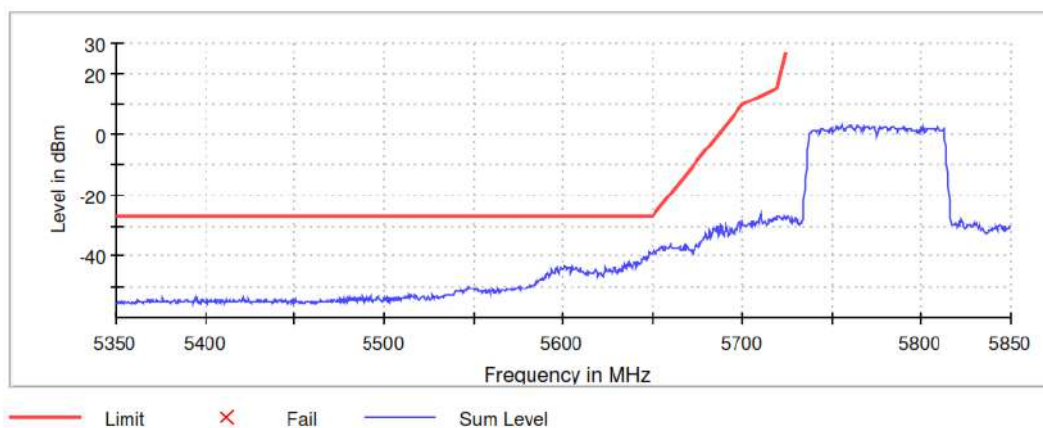


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5925.250000	-50.9	23.9	-27.0	PASS
5925.750000	-51.0	24.0	-27.0	PASS
5930.250000	-51.0	24.0	-27.0	PASS
5927.250000	-51.3	24.3	-27.0	PASS
5926.250000	-51.5	24.5	-27.0	PASS
5930.750000	-51.6	24.6	-27.0	PASS
5924.750000	-51.4	24.6	-26.8	PASS
5929.250000	-51.9	24.9	-27.0	PASS
5931.250000	-51.9	24.9	-27.0	PASS
5926.750000	-52.0	25.0	-27.0	PASS
5929.750000	-52.0	25.0	-27.0	PASS
5923.750000	-51.2	25.1	-26.1	PASS
5927.750000	-52.2	25.2	-27.0	PASS
5921.250000	-49.5	25.3	-24.2	PASS
5928.750000	-52.5	25.5	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

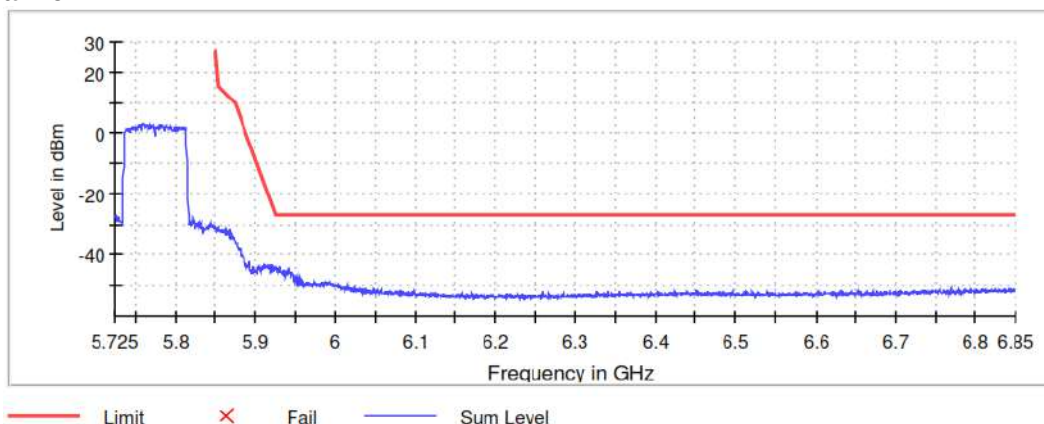
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5650.250000	-38.3	11.5	-26.8	PASS
5650.750000	-38.2	11.8	-26.4	PASS
5648.250000	-38.9	11.9	-27.0	PASS
5648.750000	-39.0	12.0	-27.0	PASS
5649.750000	-39.3	12.3	-27.0	PASS
5647.750000	-39.3	12.3	-27.0	PASS
5649.250000	-39.5	12.5	-27.0	PASS
5651.250000	-38.9	12.8	-26.1	PASS
5647.250000	-39.9	12.9	-27.0	PASS
5652.750000	-38.0	13.0	-25.0	PASS
5646.250000	-40.0	13.0	-27.0	PASS
5652.250000	-38.7	13.3	-25.3	PASS
5645.750000	-40.4	13.4	-27.0	PASS
5651.750000	-39.2	13.5	-25.7	PASS
5644.750000	-40.5	13.5	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

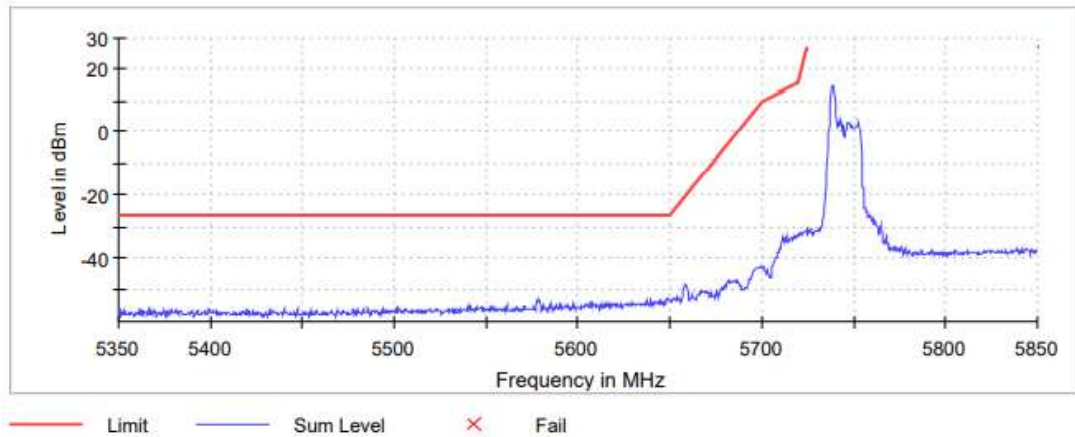


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5925.750000	-43.5	16.5	-27.0	PASS
5925.250000	-43.7	16.7	-27.0	PASS
5930.250000	-43.8	16.8	-27.0	PASS
5927.750000	-44.2	17.2	-27.0	PASS
5927.250000	-44.4	17.4	-27.0	PASS
5923.750000	-43.5	17.4	-26.1	PASS
5926.250000	-44.5	17.5	-27.0	PASS
5924.750000	-44.3	17.5	-26.8	PASS
5929.750000	-44.7	17.7	-27.0	PASS
5930.750000	-44.7	17.7	-27.0	PASS
5923.250000	-43.5	17.8	-25.7	PASS
5928.250000	-44.9	17.9	-27.0	PASS
5940.750000	-44.9	17.9	-27.0	PASS
5941.250000	-45.0	18.0	-27.0	PASS
5934.750000	-45.0	18.0	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

Lowest Channel

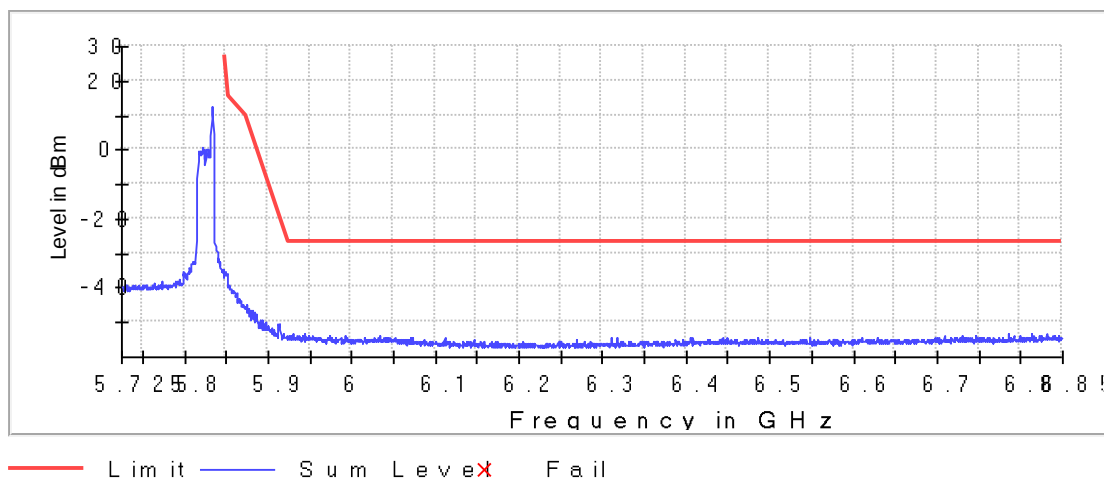


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5649.250000	-52.7	25.7	-27.0	PASS
5577.750000	-53.1	26.1	-27.0	PASS
5649.750000	-53.2	26.2	-27.0	PASS
5648.250000	-53.2	26.2	-27.0	PASS
5644.250000	-53.2	26.2	-27.0	PASS
5648.750000	-53.3	26.3	-27.0	PASS
5639.750000	-53.3	26.3	-27.0	PASS
5578.750000	-53.4	26.4	-27.0	PASS
5637.250000	-53.4	26.4	-27.0	PASS
5579.250000	-53.4	26.4	-27.0	PASS
5650.250000	-53.4	26.5	-26.8	PASS
5578.250000	-53.6	26.6	-27.0	PASS
5642.750000	-53.7	26.7	-27.0	PASS
5641.250000	-53.8	26.8	-27.0	PASS
5645.250000	-53.9	26.9	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge

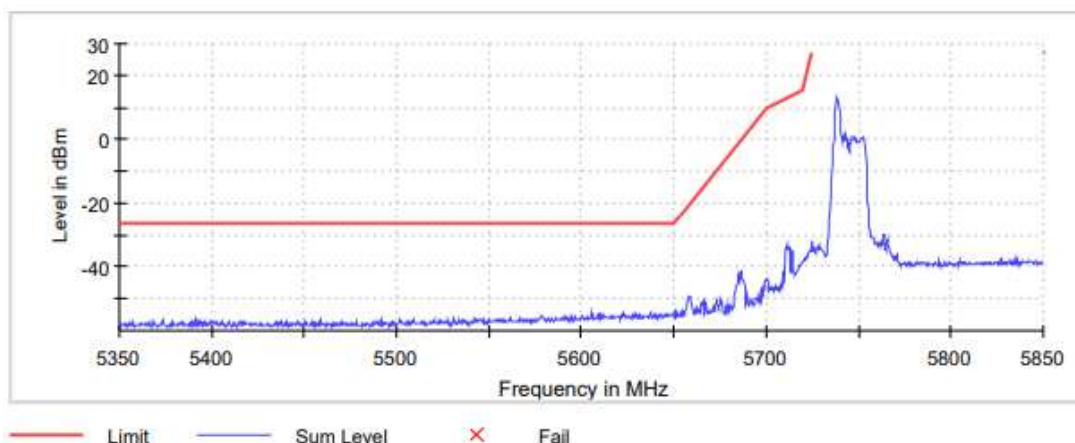


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5978.250000	-51.3	24.3	-27.0	PASS
5977.750000	-51.7	24.7	-27.0	PASS
5926.750000	-51.9	24.9	-27.0	PASS
5978.750000	-52.0	25.0	-27.0	PASS
5980.750000	-52.0	25.0	-27.0	PASS
6842.750000	-52.1	25.1	-27.0	PASS
6812.750000	-52.1	25.1	-27.0	PASS
6813.250000	-52.2	25.2	-27.0	PASS
6817.750000	-52.2	25.2	-27.0	PASS
5970.750000	-52.4	25.4	-27.0	PASS
6438.250000	-52.4	25.4	-27.0	PASS
6826.750000	-52.5	25.5	-27.0	PASS
6629.250000	-52.5	25.5	-27.0	PASS
5931.250000	-52.5	25.5	-27.0	PASS
6006.750000	-52.5	25.5	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

Lowest Channel

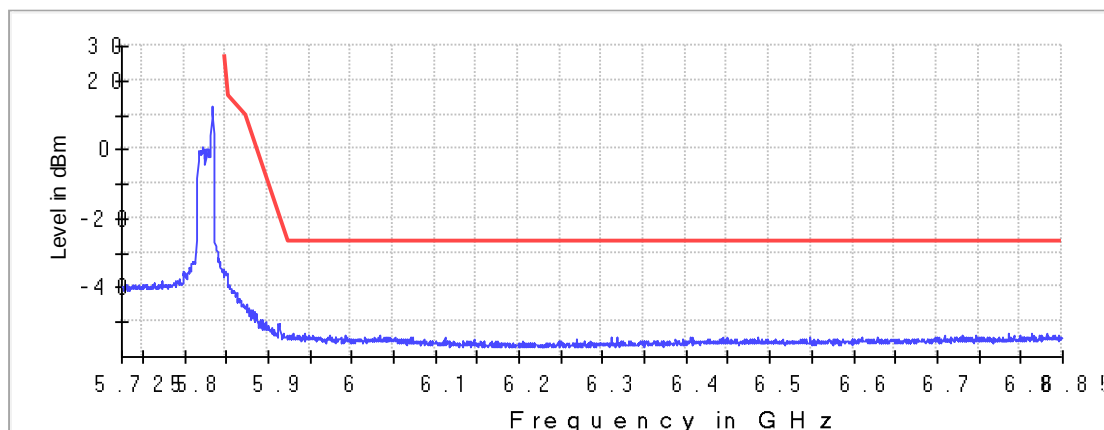


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5609.750000	-54.2	27.2	-27.0	PASS
5650.750000	-53.8	27.4	-26.4	PASS
5605.750000	-54.4	27.4	-27.0	PASS
5637.250000	-54.5	27.5	-27.0	PASS
5648.750000	-54.8	27.8	-27.0	PASS
5657.750000	-49.1	27.9	-21.3	PASS
5640.250000	-54.9	27.9	-27.0	PASS
5629.250000	-55.0	28.0	-27.0	PASS
5631.250000	-55.0	28.0	-27.0	PASS
5649.250000	-55.0	28.0	-27.0	PASS
5645.250000	-55.0	28.0	-27.0	PASS
5623.250000	-55.0	28.0	-27.0	PASS
5642.750000	-55.1	28.1	-27.0	PASS
5639.250000	-55.1	28.1	-27.0	PASS
5611.750000	-55.1	28.1	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



— Limit — Sum Level ✗ Fail

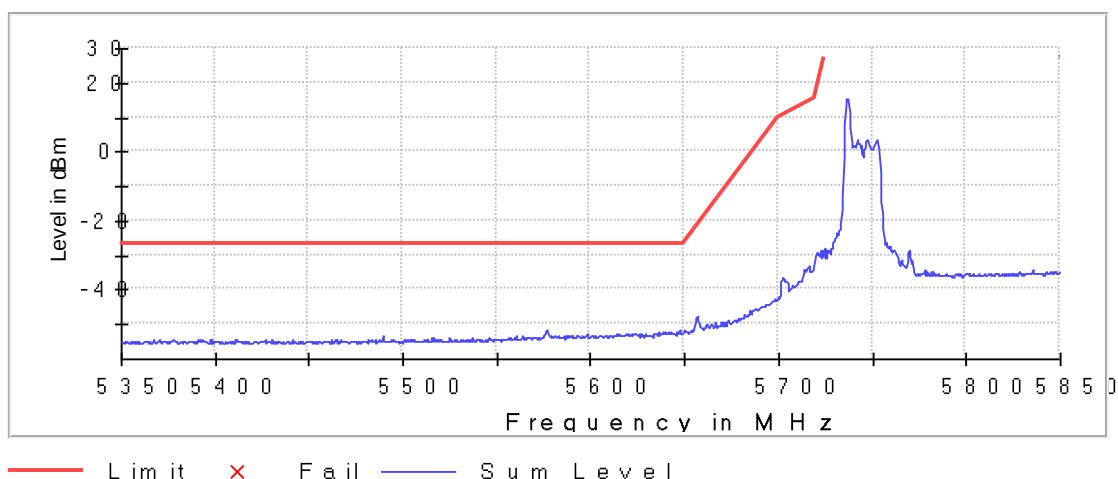
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6501.750000	-53.3	26.3	-27.0	PASS
6727.750000	-53.3	26.3	-27.0	PASS
6833.250000	-53.4	26.4	-27.0	PASS
6841.250000	-53.4	26.4	-27.0	PASS
6801.250000	-53.5	26.5	-27.0	PASS
6843.750000	-53.5	26.5	-27.0	PASS
6849.250000	-53.6	26.6	-27.0	PASS
6786.250000	-53.6	26.6	-27.0	PASS
6828.250000	-53.6	26.6	-27.0	PASS
6811.250000	-53.7	26.7	-27.0	PASS
6837.750000	-53.7	26.7	-27.0	PASS
6417.750000	-53.8	26.8	-27.0	PASS
6843.250000	-53.8	26.8	-27.0	PASS
6826.750000	-53.8	26.8	-27.0	PASS
6842.250000	-53.9	26.9	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

Lowest Channel

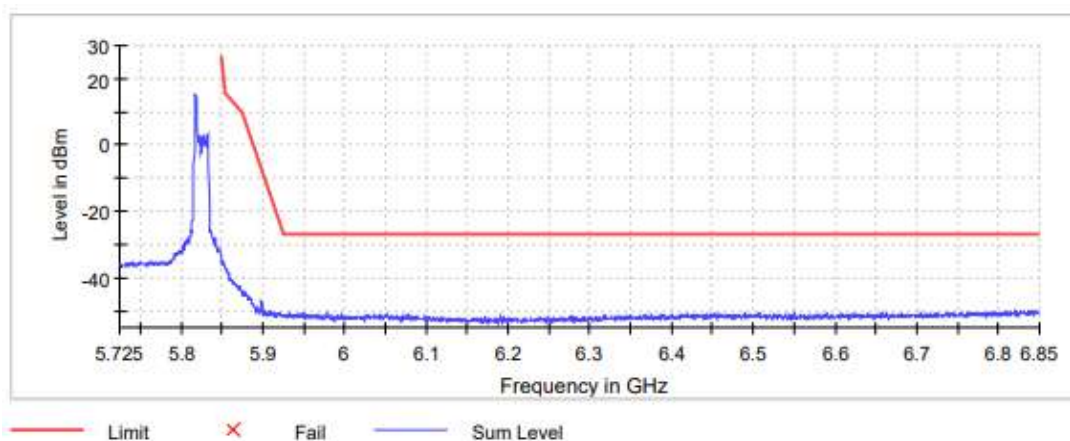
B a n d E d g e



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5657.750000	-45.3	24.0	-21.3	PASS
5657.250000	-45.8	24.2	-21.6	PASS
5577.750000	-51.6	24.6	-27.0	PASS
5578.250000	-51.8	24.8	-27.0	PASS
5579.250000	-51.9	24.9	-27.0	PASS
5590.250000	-52.1	25.1	-27.0	PASS
5652.250000	-50.5	25.1	-25.3	PASS
5639.250000	-52.2	25.2	-27.0	PASS
5618.250000	-52.2	25.2	-27.0	PASS
5640.250000	-52.2	25.2	-27.0	PASS
5634.750000	-52.3	25.3	-27.0	PASS
5578.750000	-52.3	25.3	-27.0	PASS
5625.250000	-52.3	25.3	-27.0	PASS
5595.250000	-52.3	25.3	-27.0	PASS
5628.250000	-52.4	25.4	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



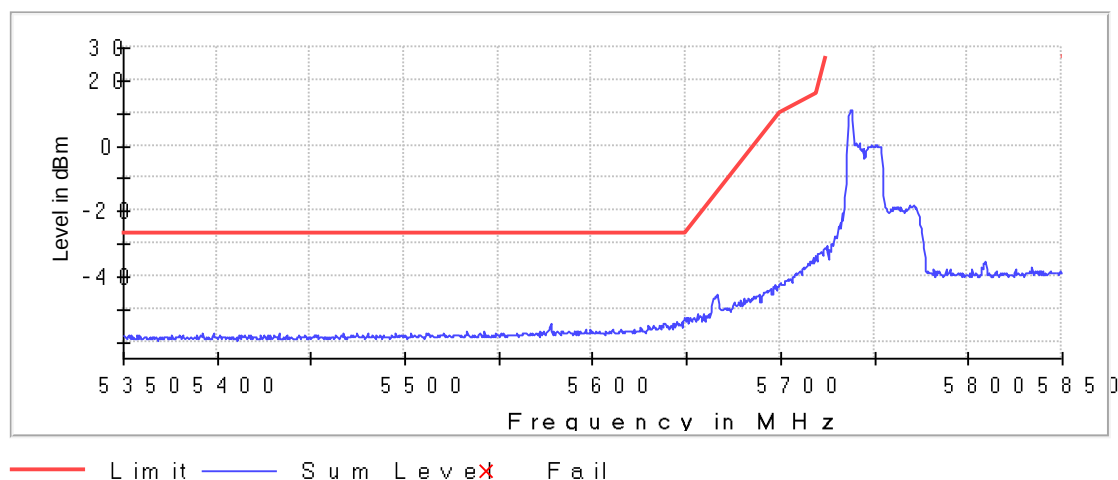
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6845.250000	-49.8	22.8	-27.0	PASS
6821.750000	-50.0	23.0	-27.0	PASS
6840.250000	-50.1	23.1	-27.0	PASS
6794.750000	-50.1	23.1	-27.0	PASS
6815.250000	-50.2	23.2	-27.0	PASS
6841.250000	-50.2	23.2	-27.0	PASS
6839.750000	-50.2	23.2	-27.0	PASS
6844.750000	-50.3	23.3	-27.0	PASS
6827.750000	-50.3	23.3	-27.0	PASS
6762.750000	-50.3	23.3	-27.0	PASS
6836.750000	-50.3	23.3	-27.0	PASS
6838.750000	-50.3	23.3	-27.0	PASS
6842.750000	-50.3	23.3	-27.0	PASS
6830.750000	-50.3	23.3	-27.0	PASS
6837.250000	-50.4	23.4	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

Lowest Channel

Band Edge

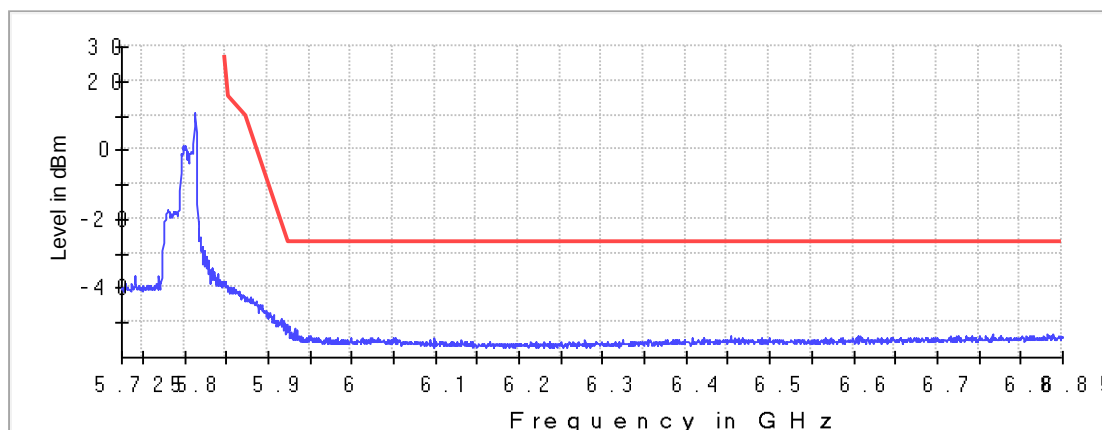


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5593.250000	-52.5	25.5	-27.0	PASS
5638.750000	-53.6	26.6	-27.0	PASS
5623.750000	-53.6	26.6	-27.0	PASS
5639.250000	-53.7	26.7	-27.0	PASS
5646.750000	-53.7	26.7	-27.0	PASS
5594.250000	-53.7	26.7	-27.0	PASS
5648.250000	-53.7	26.7	-27.0	PASS
5641.250000	-53.7	26.7	-27.0	PASS
5640.750000	-53.9	26.9	-27.0	PASS
5645.250000	-53.9	26.9	-27.0	PASS
5593.750000	-54.0	27.0	-27.0	PASS
5643.750000	-54.1	27.1	-27.0	PASS
5633.750000	-54.1	27.1	-27.0	PASS
5647.250000	-54.2	27.2	-27.0	PASS
5646.250000	-54.2	27.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



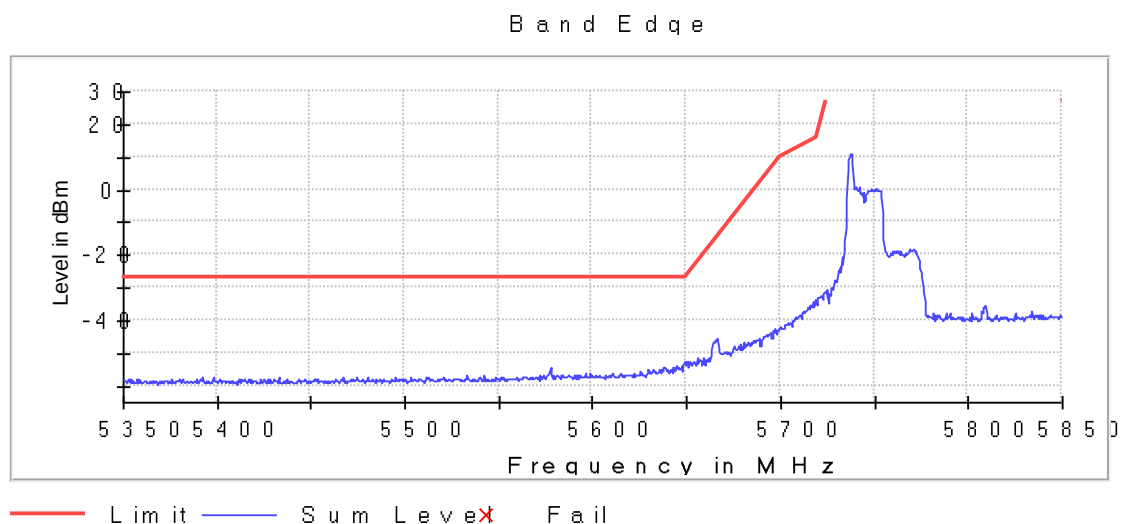
— Limit — Sum Level X Fail

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6601.750000	-52.8	25.8	-27.0	PASS
5953.750000	-52.8	25.8	-27.0	PASS
6497.750000	-53.0	26.0	-27.0	PASS
6516.250000	-53.2	26.2	-27.0	PASS
5953.250000	-53.2	26.2	-27.0	PASS
5954.250000	-53.4	26.4	-27.0	PASS
6831.250000	-53.5	26.5	-27.0	PASS
6844.750000	-53.6	26.6	-27.0	PASS
5933.750000	-53.6	26.6	-27.0	PASS
5959.250000	-53.7	26.7	-27.0	PASS
6448.250000	-53.7	26.7	-27.0	PASS
6759.750000	-53.7	26.7	-27.0	PASS
5930.250000	-53.7	26.7	-27.0	PASS
6781.250000	-53.8	26.8	-27.0	PASS
6819.750000	-53.8	26.8	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

Lowest Channel

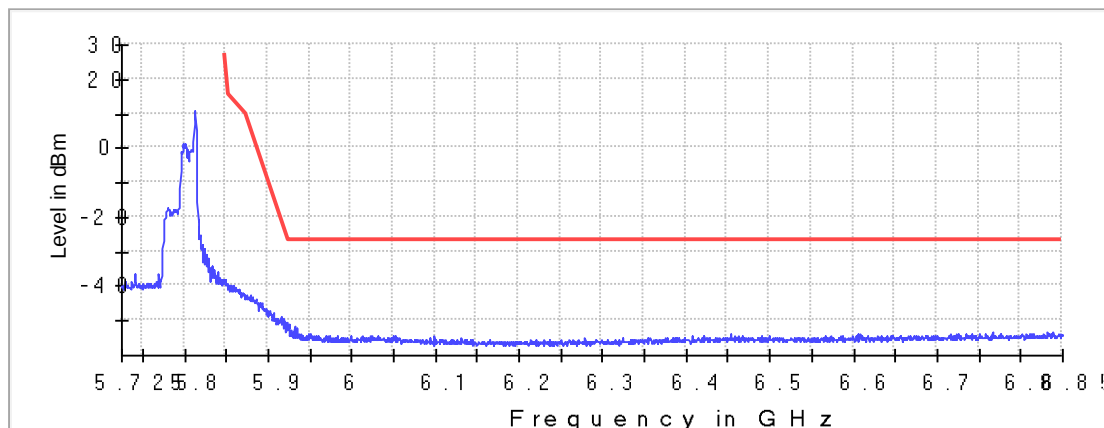


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5640.250000	-53.0	26.0	-27.0	PASS
5642.250000	-53.2	26.2	-27.0	PASS
5594.250000	-53.8	26.8	-27.0	PASS
5646.250000	-53.8	26.8	-27.0	PASS
5631.750000	-53.9	26.9	-27.0	PASS
5638.250000	-54.0	27.0	-27.0	PASS
5644.750000	-54.2	27.2	-27.0	PASS
5593.750000	-54.2	27.2	-27.0	PASS
5634.750000	-54.4	27.4	-27.0	PASS
5646.750000	-54.4	27.4	-27.0	PASS
5650.250000	-54.3	27.5	-26.8	PASS
5639.250000	-54.5	27.5	-27.0	PASS
5649.250000	-54.6	27.6	-27.0	PASS
5649.750000	-54.6	27.6	-27.0	PASS
5592.250000	-54.6	27.6	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



— Limit — Sum Level X Fail

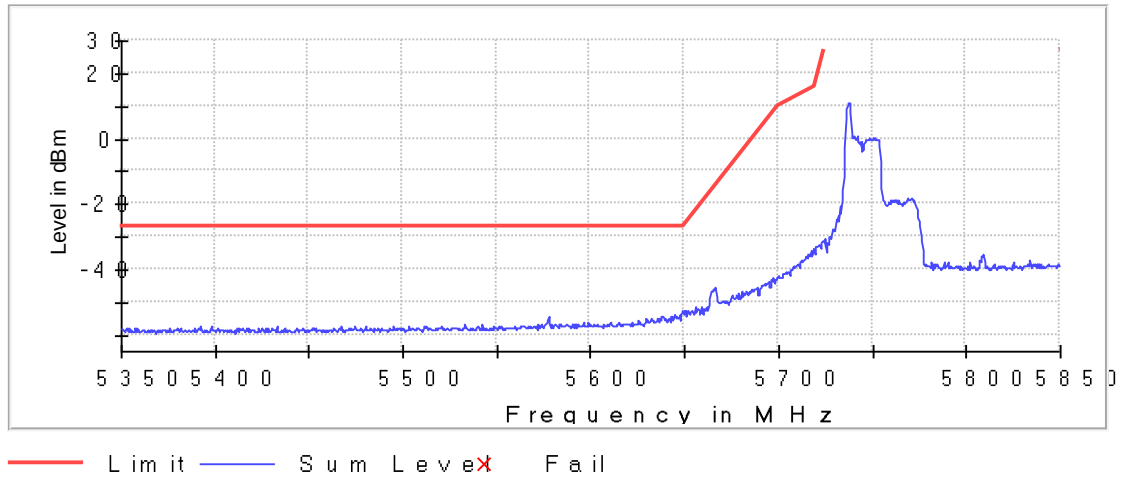
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6803.750000	-53.4	26.4	-27.0	PASS
6819.250000	-53.5	26.5	-27.0	PASS
6811.750000	-53.6	26.6	-27.0	PASS
6843.250000	-53.6	26.6	-27.0	PASS
6830.750000	-53.7	26.7	-27.0	PASS
6849.250000	-53.7	26.7	-27.0	PASS
6822.750000	-53.8	26.8	-27.0	PASS
6815.250000	-53.8	26.8	-27.0	PASS
6837.250000	-53.9	26.9	-27.0	PASS
6733.250000	-53.9	26.9	-27.0	PASS
6809.250000	-54.0	27.0	-27.0	PASS
6797.750000	-54.0	27.0	-27.0	PASS
6706.750000	-54.0	27.0	-27.0	PASS
6480.750000	-54.0	27.0	-27.0	PASS
6741.250000	-54.1	27.1	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

Lowest Channel

Band Edge

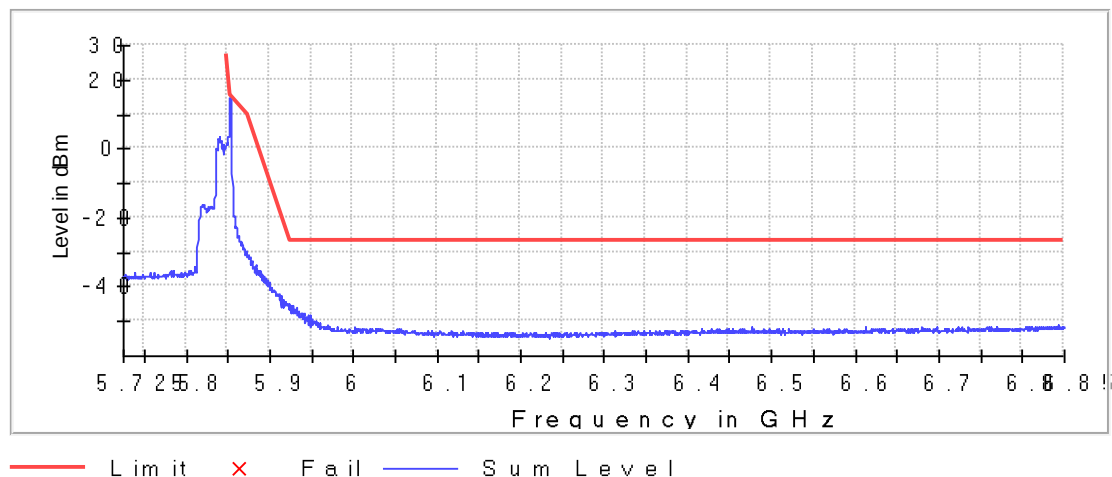


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5503.750000	-45.8	18.8	-27.0	PASS
5503.250000	-45.9	18.9	-27.0	PASS
5501.750000	-47.8	20.8	-27.0	PASS
5504.250000	-48.0	21.0	-27.0	PASS
5499.250000	-48.3	21.3	-27.0	PASS
5501.250000	-48.4	21.4	-27.0	PASS
5495.750000	-48.8	21.8	-27.0	PASS
5502.750000	-48.8	21.8	-27.0	PASS
5504.750000	-48.9	21.9	-27.0	PASS
5498.750000	-49.0	22.0	-27.0	PASS
5499.750000	-49.3	22.3	-27.0	PASS
5506.750000	-49.4	22.4	-27.0	PASS
5505.750000	-49.6	22.6	-27.0	PASS
5502.250000	-50.2	23.2	-27.0	PASS
5506.250000	-50.4	23.4	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



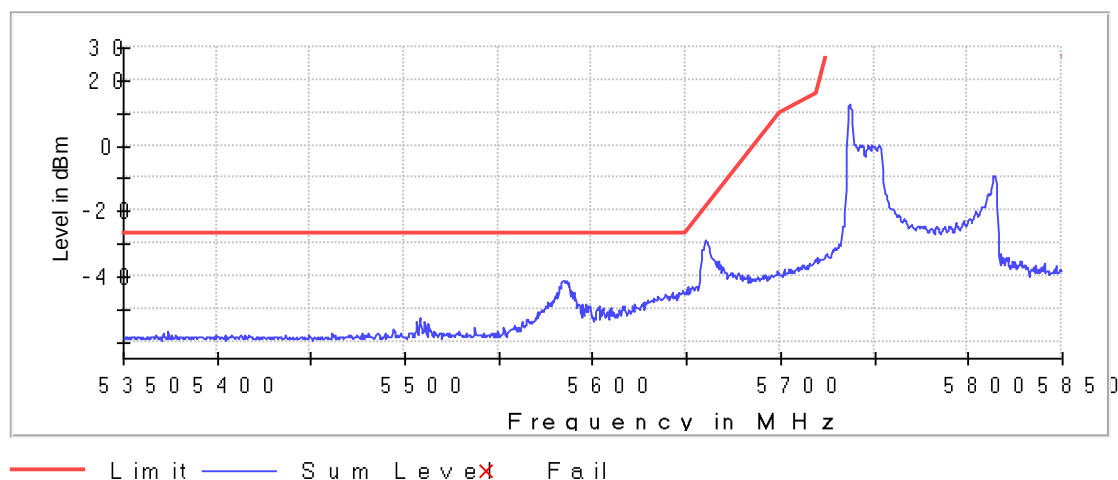
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6821.750000	-50.7	23.7	-27.0	PASS
6842.250000	-50.8	23.8	-27.0	PASS
6821.250000	-50.8	23.8	-27.0	PASS
6845.250000	-50.8	23.8	-27.0	PASS
6811.250000	-50.9	23.9	-27.0	PASS
6837.250000	-51.0	24.0	-27.0	PASS
6801.250000	-51.0	24.0	-27.0	PASS
6813.750000	-51.0	24.0	-27.0	PASS
6714.250000	-51.1	24.1	-27.0	PASS
6849.250000	-51.1	24.1	-27.0	PASS
6818.250000	-51.1	24.1	-27.0	PASS
6839.750000	-51.1	24.1	-27.0	PASS
6797.750000	-51.2	24.2	-27.0	PASS
6841.250000	-51.2	24.2	-27.0	PASS
6775.750000	-51.2	24.2	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio A)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

Lowest Channel

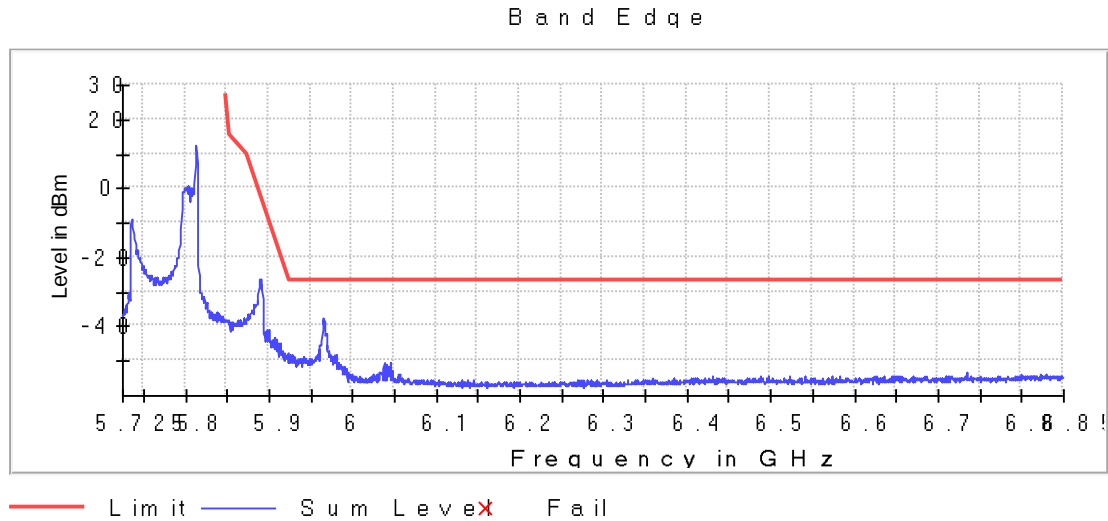
Band Edge



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5662.250000	-30.1	12.2	-17.9	PASS
5662.750000	-29.8	12.3	-17.6	PASS
5663.250000	-29.7	12.5	-17.2	PASS
5661.750000	-32.0	13.7	-18.3	PASS
5593.750000	-40.8	13.8	-27.0	PASS
5593.250000	-40.9	13.9	-27.0	PASS
5646.750000	-40.9	13.9	-27.0	PASS
5644.750000	-41.0	14.0	-27.0	PASS
5644.250000	-41.0	14.0	-27.0	PASS
5647.250000	-41.0	14.0	-27.0	PASS
5645.250000	-41.2	14.2	-27.0	PASS
5641.750000	-41.2	14.2	-27.0	PASS
5642.750000	-41.2	14.2	-27.0	PASS
5646.250000	-41.3	14.3	-27.0	PASS
5643.750000	-41.3	14.3	-27.0	PASS

TEST RESULTS (Cont.)

Lowest Channel



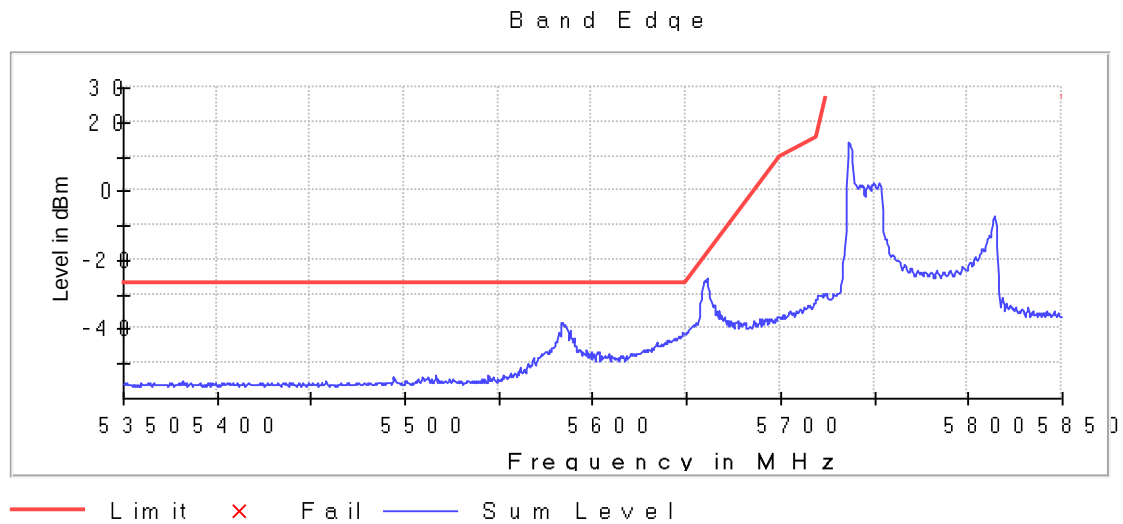
Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5965.750000	-37.5	10.5	-27.0	PASS
5964.750000	-38.2	11.2	-27.0	PASS
5966.250000	-38.9	11.9	-27.0	PASS
5965.250000	-39.0	12.0	-27.0	PASS
5964.250000	-40.1	13.1	-27.0	PASS
5963.750000	-40.7	13.7	-27.0	PASS
5966.750000	-40.7	13.7	-27.0	PASS
5967.250000	-41.4	14.4	-27.0	PASS
5968.250000	-42.0	15.0	-27.0	PASS
5967.750000	-42.3	15.3	-27.0	PASS
5963.250000	-44.4	17.4	-27.0	PASS
5968.750000	-44.6	17.6	-27.0	PASS
5961.750000	-45.1	18.1	-27.0	PASS
5961.250000	-45.3	18.3	-27.0	PASS
5969.750000	-45.3	18.3	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

Lowest Channel

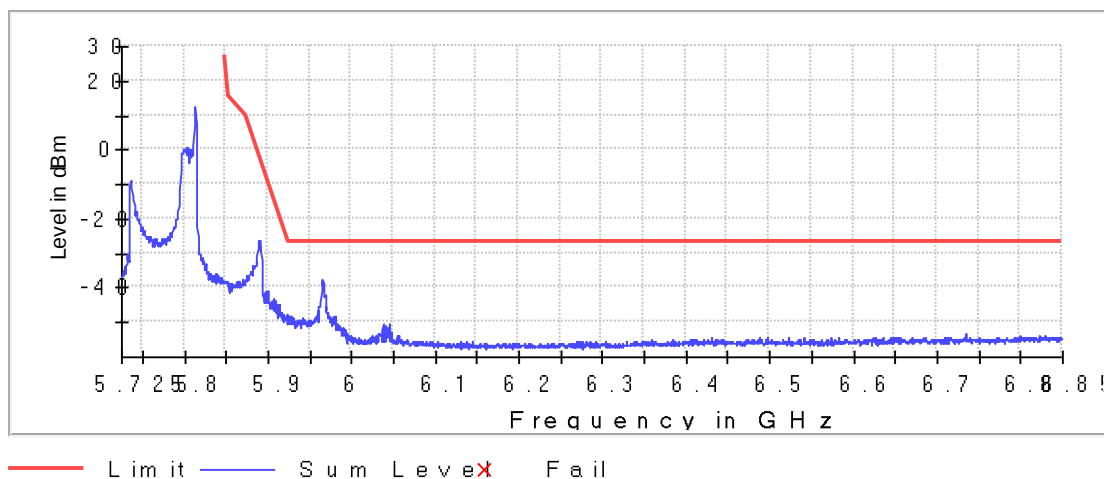


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5662.750000	-31.5	14.0	-17.6	PASS
5646.750000	-41.7	14.7	-27.0	PASS
5644.250000	-41.8	14.8	-27.0	PASS
5663.250000	-32.5	15.3	-17.2	PASS
5649.750000	-42.7	15.7	-27.0	PASS
5652.250000	-41.3	16.0	-25.3	PASS
5647.750000	-43.4	16.4	-27.0	PASS
5648.250000	-43.6	16.6	-27.0	PASS
5645.750000	-43.6	16.6	-27.0	PASS
5642.750000	-43.6	16.6	-27.0	PASS
5643.750000	-43.6	16.6	-27.0	PASS
5663.750000	-33.5	16.6	-16.8	PASS
5664.250000	-33.1	16.7	-16.5	PASS
5648.750000	-44.0	17.0	-27.0	PASS
5631.250000	-44.1	17.1	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



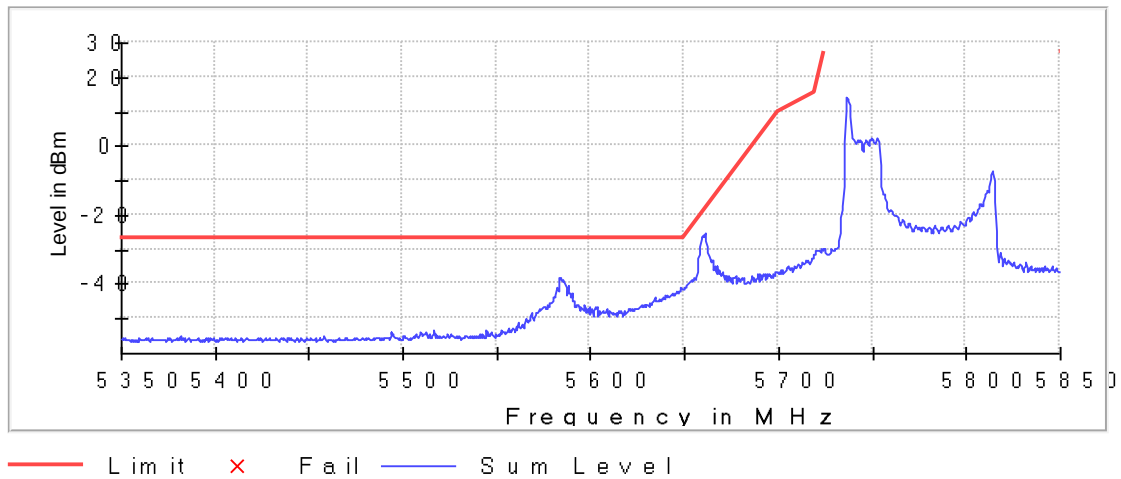
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6837.750000	-52.1	25.1	-27.0	PASS
6839.250000	-52.3	25.3	-27.0	PASS
6829.750000	-52.6	25.6	-27.0	PASS
6783.250000	-52.7	25.7	-27.0	PASS
6848.750000	-52.8	25.8	-27.0	PASS
6773.250000	-52.8	25.8	-27.0	PASS
6798.750000	-52.8	25.8	-27.0	PASS
6751.250000	-52.9	25.9	-27.0	PASS
6841.250000	-52.9	25.9	-27.0	PASS
6524.250000	-52.9	25.9	-27.0	PASS
6823.250000	-52.9	25.9	-27.0	PASS
6809.750000	-53.0	26.0	-27.0	PASS
6675.250000	-53.0	26.0	-27.0	PASS
6734.250000	-53.0	26.0	-27.0	PASS
6830.250000	-53.0	26.0	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

Lowest Channel

Band Edge

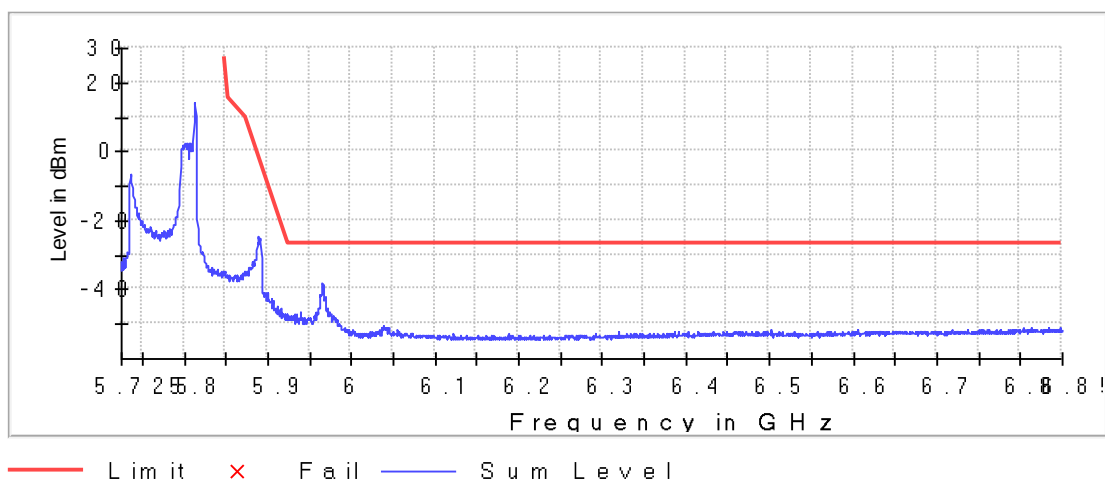


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5596.250000	-42.7	15.7	-27.0	PASS
5641.750000	-42.7	15.7	-27.0	PASS
5662.750000	-33.4	15.8	-17.6	PASS
5646.250000	-42.9	15.9	-27.0	PASS
5649.750000	-42.9	15.9	-27.0	PASS
5592.250000	-43.0	16.0	-27.0	PASS
5650.250000	-42.8	16.0	-26.8	PASS
5662.250000	-34.0	16.0	-17.9	PASS
5661.750000	-34.4	16.1	-18.3	PASS
5639.250000	-43.1	16.1	-27.0	PASS
5648.750000	-43.1	16.1	-27.0	PASS
5643.750000	-43.1	16.1	-27.0	PASS
5648.250000	-43.2	16.2	-27.0	PASS
5645.750000	-43.2	16.2	-27.0	PASS
5646.750000	-43.2	16.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



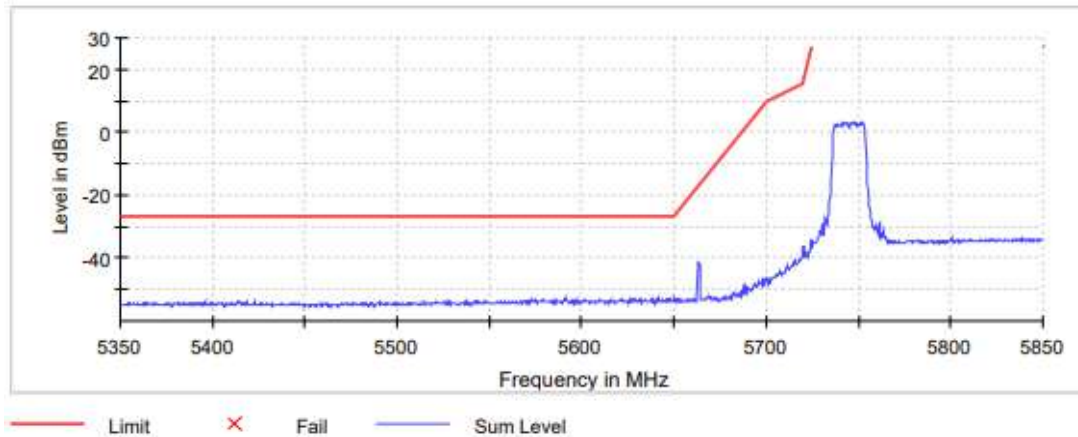
Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5965.750000	-38.1	11.1	-27.0	PASS
5966.250000	-38.5	11.5	-27.0	PASS
5964.750000	-38.5	11.5	-27.0	PASS
5965.250000	-38.7	11.7	-27.0	PASS
5964.250000	-38.8	11.8	-27.0	PASS
5967.250000	-40.5	13.5	-27.0	PASS
5966.750000	-40.9	13.9	-27.0	PASS
5963.750000	-41.2	14.2	-27.0	PASS
5962.750000	-41.3	14.3	-27.0	PASS
5968.250000	-41.8	14.8	-27.0	PASS
5963.250000	-42.2	15.2	-27.0	PASS
5968.750000	-42.8	15.8	-27.0	PASS
5967.750000	-43.0	16.0	-27.0	PASS
5969.250000	-43.2	16.2	-27.0	PASS
5962.250000	-43.4	16.4	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

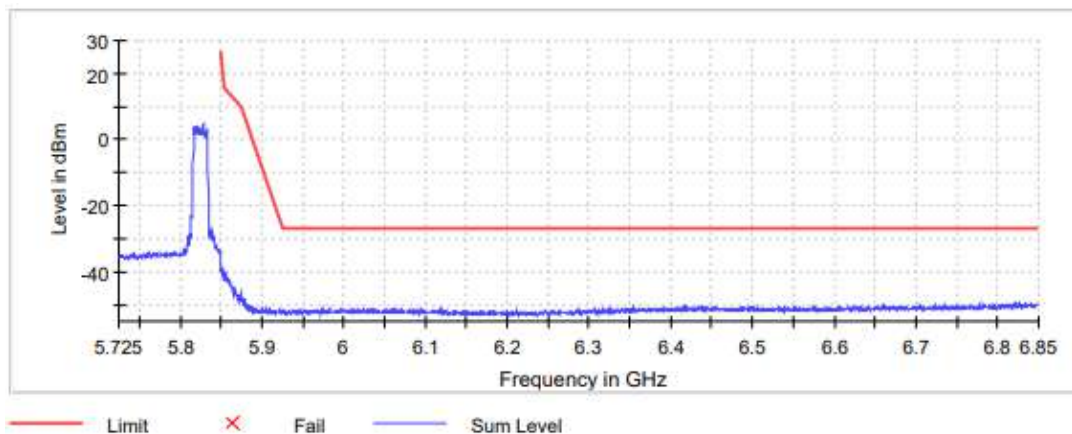
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5663.250000	-41.6	24.4	-17.2	PASS
5662.750000	-42.7	25.1	-17.6	PASS
5663.750000	-42.2	25.3	-16.8	PASS
5591.250000	-52.7	25.7	-27.0	PASS
5650.250000	-52.6	25.8	-26.8	PASS
5647.750000	-52.8	25.8	-27.0	PASS
5641.250000	-52.9	25.9	-27.0	PASS
5620.750000	-53.0	26.0	-27.0	PASS
5615.750000	-53.1	26.1	-27.0	PASS
5601.750000	-53.2	26.2	-27.0	PASS
5574.750000	-53.2	26.2	-27.0	PASS
5622.250000	-53.2	26.2	-27.0	PASS
5572.750000	-53.2	26.2	-27.0	PASS
5631.250000	-53.2	26.2	-27.0	PASS
5621.250000	-53.3	26.3	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

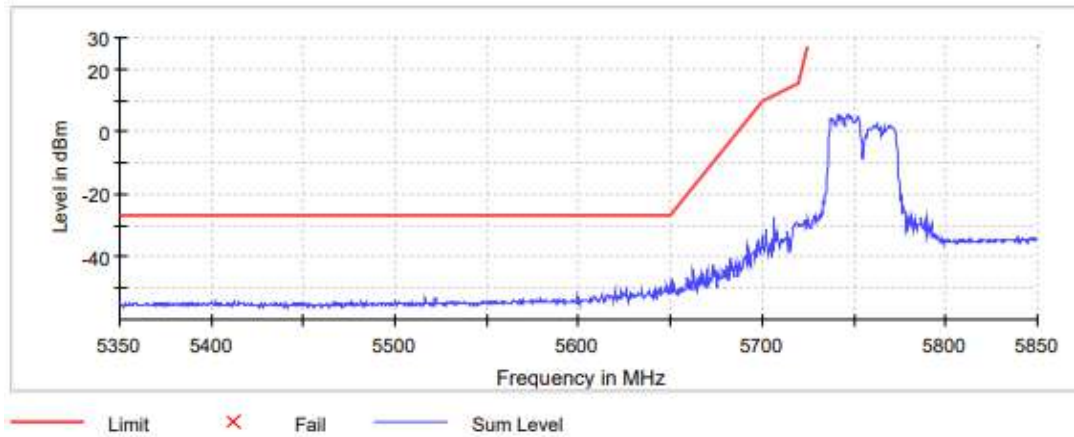


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6845.750000	-49.6	22.6	-27.0	PASS
6832.750000	-49.8	22.8	-27.0	PASS
6848.250000	-49.8	22.8	-27.0	PASS
6843.250000	-49.9	22.9	-27.0	PASS
6840.750000	-49.9	22.9	-27.0	PASS
6823.750000	-50.0	23.0	-27.0	PASS
6833.250000	-50.0	23.0	-27.0	PASS
6847.250000	-50.1	23.1	-27.0	PASS
6843.750000	-50.1	23.1	-27.0	PASS
6781.250000	-50.2	23.2	-27.0	PASS
6783.250000	-50.2	23.2	-27.0	PASS
6835.250000	-50.2	23.2	-27.0	PASS
6840.250000	-50.2	23.2	-27.0	PASS
6829.250000	-50.3	23.3	-27.0	PASS
6822.750000	-50.3	23.3	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 40 MHz

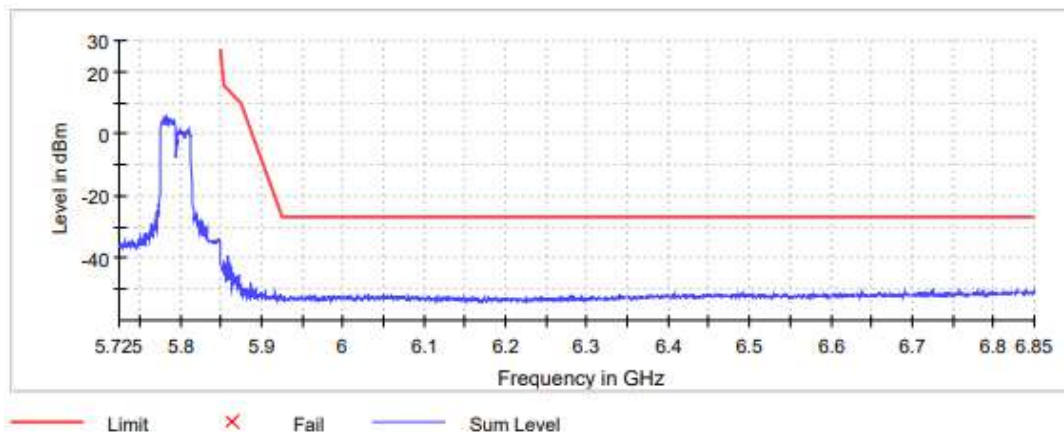
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5651.250000	-47.2	21.1	-26.1	PASS
5648.250000	-49.3	22.3	-27.0	PASS
5649.750000	-49.3	22.3	-27.0	PASS
5644.250000	-50.1	23.1	-27.0	PASS
5641.250000	-50.3	23.3	-27.0	PASS
5646.750000	-50.4	23.4	-27.0	PASS
5643.750000	-50.6	23.6	-27.0	PASS
5625.750000	-50.6	23.6	-27.0	PASS
5638.250000	-50.8	23.8	-27.0	PASS
5646.250000	-50.8	23.8	-27.0	PASS
5647.750000	-50.8	23.8	-27.0	PASS
5619.750000	-50.9	23.9	-27.0	PASS
5652.250000	-49.3	23.9	-25.3	PASS
5623.250000	-51.1	24.1	-27.0	PASS
5647.250000	-51.2	24.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

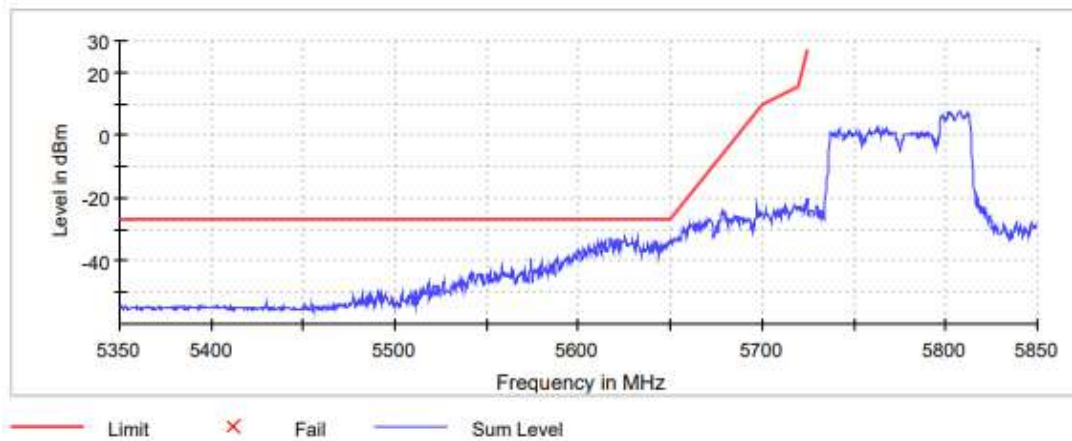


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
6828.750000	-50.2	23.2	-27.0	PASS
6849.250000	-50.4	23.4	-27.0	PASS
6724.750000	-50.4	23.4	-27.0	PASS
6828.250000	-50.5	23.5	-27.0	PASS
6839.750000	-50.7	23.7	-27.0	PASS
6786.750000	-50.7	23.7	-27.0	PASS
6779.750000	-50.7	23.7	-27.0	PASS
6758.750000	-50.7	23.7	-27.0	PASS
6825.250000	-50.7	23.7	-27.0	PASS
6841.250000	-50.8	23.8	-27.0	PASS
6810.250000	-50.8	23.8	-27.0	PASS
6835.750000	-50.8	23.8	-27.0	PASS
6823.750000	-50.8	23.8	-27.0	PASS
6819.750000	-50.9	23.9	-27.0	PASS
6846.250000	-50.9	23.9	-27.0	PASS

TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Bandwidth: 80 MHz

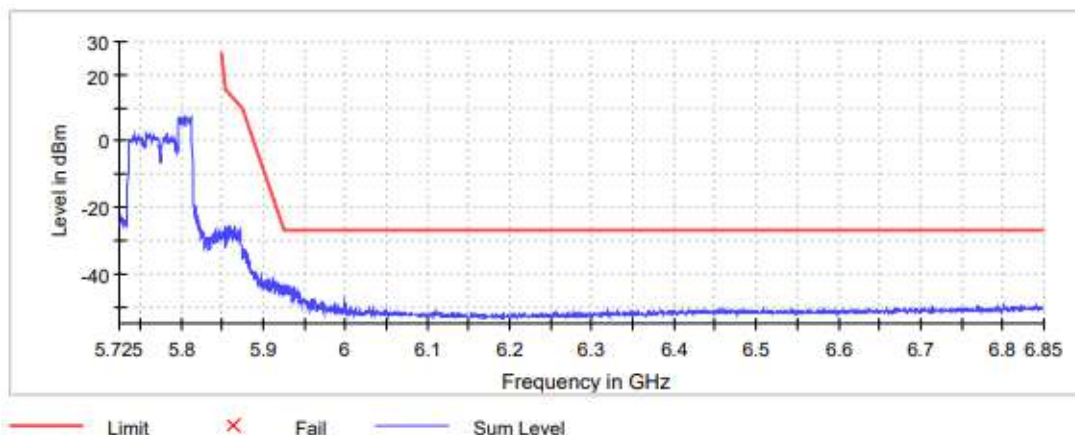
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5625.250000	-32.7	5.7	-27.0	PASS
5632.250000	-32.8	5.8	-27.0	PASS
5617.750000	-33.0	6.0	-27.0	PASS
5620.750000	-33.1	6.1	-27.0	PASS
5617.250000	-33.2	6.2	-27.0	PASS
5649.750000	-33.4	6.4	-27.0	PASS
5624.750000	-33.5	6.5	-27.0	PASS
5641.250000	-33.6	6.6	-27.0	PASS
5623.250000	-33.6	6.6	-27.0	PASS
5614.750000	-33.6	6.6	-27.0	PASS
5619.750000	-33.7	6.7	-27.0	PASS
5629.750000	-33.7	6.7	-27.0	PASS
5628.750000	-33.9	6.9	-27.0	PASS
5642.750000	-34.0	7.0	-27.0	PASS
5621.250000	-34.0	7.0	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5927.750000	-43.7	16.7	-27.0	PASS
5930.750000	-44.0	17.0	-27.0	PASS
5924.750000	-43.9	17.1	-26.8	PASS
5937.250000	-44.1	17.1	-27.0	PASS
5926.750000	-44.3	17.3	-27.0	PASS
5929.250000	-44.4	17.4	-27.0	PASS
5933.250000	-44.4	17.4	-27.0	PASS
5928.750000	-44.7	17.7	-27.0	PASS
5927.250000	-44.8	17.8	-27.0	PASS
5922.750000	-43.2	17.9	-25.3	PASS
5929.750000	-45.0	18.0	-27.0	PASS
5923.250000	-43.8	18.1	-25.7	PASS
5931.250000	-45.2	18.2	-27.0	PASS
5924.250000	-44.8	18.3	-26.4	PASS
5931.750000	-45.4	18.4	-27.0	PASS

SECTION E.6: UNDESIRABLE RADIATED EMISSIONS (TRANSMITTER)

LIMITS:	Product standard:	Part 15 Subpart C §15.407 and RSS-247
	Test standard:	Part 15 Subpart E §15.407(b) (4) and RSS-Gen 8.9 and 8.10

LIMITS

For transmitters operating in the 5.15 – 5.25 GHz band: all emissions outside of the 5.15 – 5.25 GHz band shall not exceed an EIRP of -27 dBm/MHz (68.23 dBμ V/m at 3m distance).

Radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c) / RSS-Gen):

Frequency Range (MHz)	Field strength (μV/m)	Field strength (dBμV/m)	Measurement distance (m)
0.009-0.490	2400/F(kHz)	-	300
0.490-1.705	24000/F(kHz)	-	30
1.705 - 30.0	30	-	30
30 - 88	100	40	3
88 - 216	150	43.5	3
216 - 960	200	46	3
960 - 25000	500	54	3

The emission limits shown in the above table are based on measurements employing CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

For average radiated emission measurements above 1000 MHz, there is also a limit corresponding to 20 dB above the indicated values in the table is specified when measuring with peak detector function

TEST SETUP

All radiated tests were performed in a semi-anechoic chamber. The measurement antenna is situated at 3 m for the frequency range 30-1000 MHz (Bilog antenna) and for the frequency range 1-18 GHz (Double ridge horn antenna) and at 1m for the frequency range 18-40 GHz (Double ridge horn antenna).

For radiated emissions in the range 18-40 GHz that is performed at a distance closer than the specified distance, an inverse proportionality factor of 20 dB per decade is used to normalize the measured data for determining compliance.

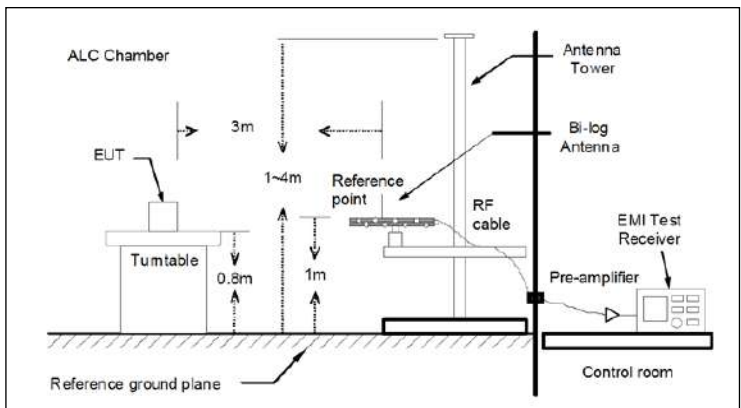
The equipment under test was set up on a non-conductive platform above the ground plane and the situation and orientation was varied to find the maximum radiated emission. It was also rotated 360° and the antenna height was varied from 1 to 4 meters to find the maximum radiated emission.

Measurements were made in both horizontal and vertical planes of polarization.

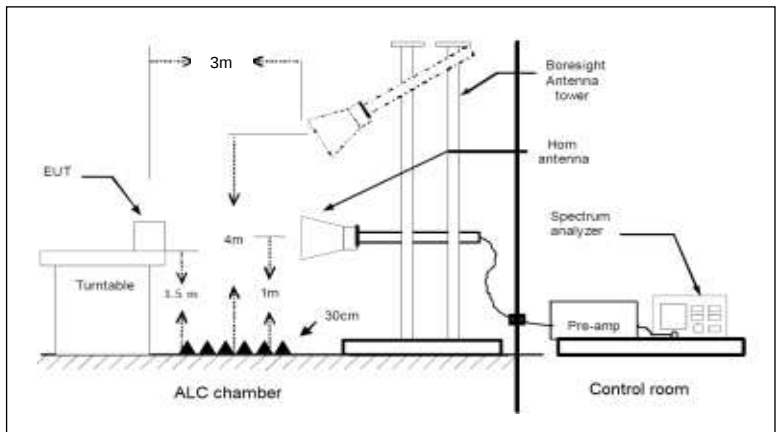
The field strength is calculated by adding correction factor to the measured level from the spectrum analyzer. This correction factor includes antenna factor, cable loss and pre-amplifiers gain.

TEST SETUP (CONT.)

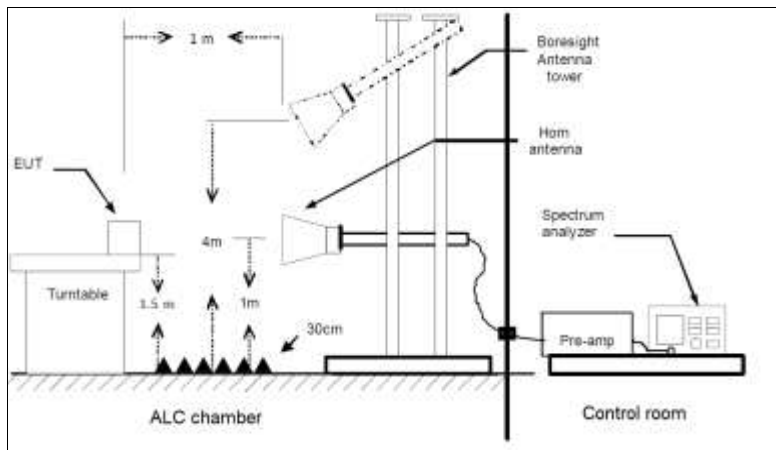
Radiated measurements Setup $f < 1$ GHz



Radiated measurements setup $1 < f < 18$ GHz



Radiated measurements setup $f > 18$ GHz



TESTED SAMPLES:	S/02
TESTED CONDITIONS MODES:	TC#06 (ax mode MIMO Radio A+B)
TEST RESULTS:	PASS

Frequency range 1 GHz – 40 GHz

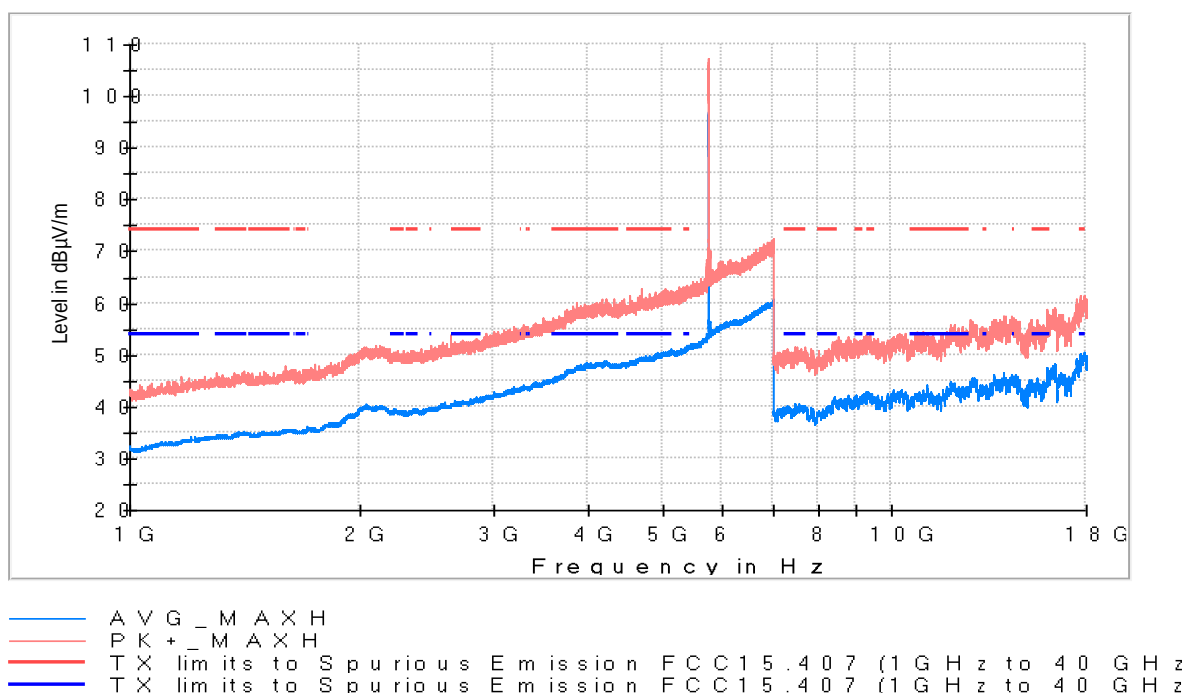
The results and plots below show the maximum measured levels in the 1- 40 GHz range and the restricted band 4.5 – 5.46 GHz. Selected operation mode for this range (ax mode MIMO Radio A+B).

The results for the worst operation mode of ax20 mode are shown below.

FREQUENCY RANGE	1 GHz – 18 GHz
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Lowest Channel

Bandwidth: 20 MHz



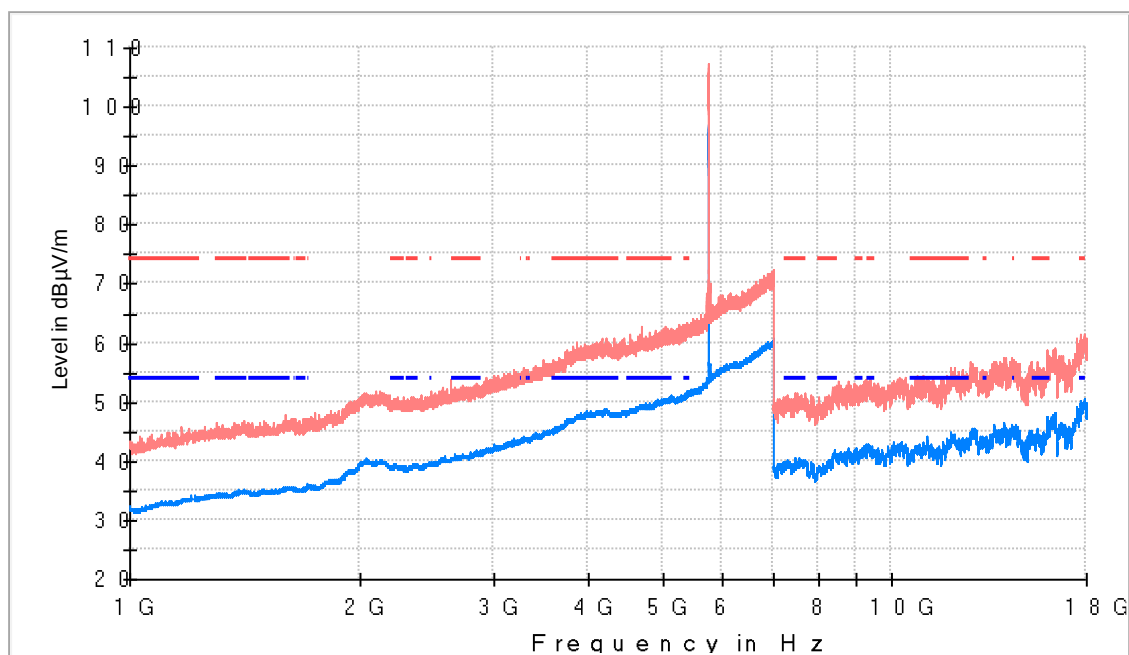
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5752.500000	105.0	96.9	H	---	---	Fundamental
17933.000000	61.2	50.6	V	3.4	54.0	

FREQUENCY RANGE

1 GHz – 18 GHz

Middle Channel

Bandwidth: 20 MHz



— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

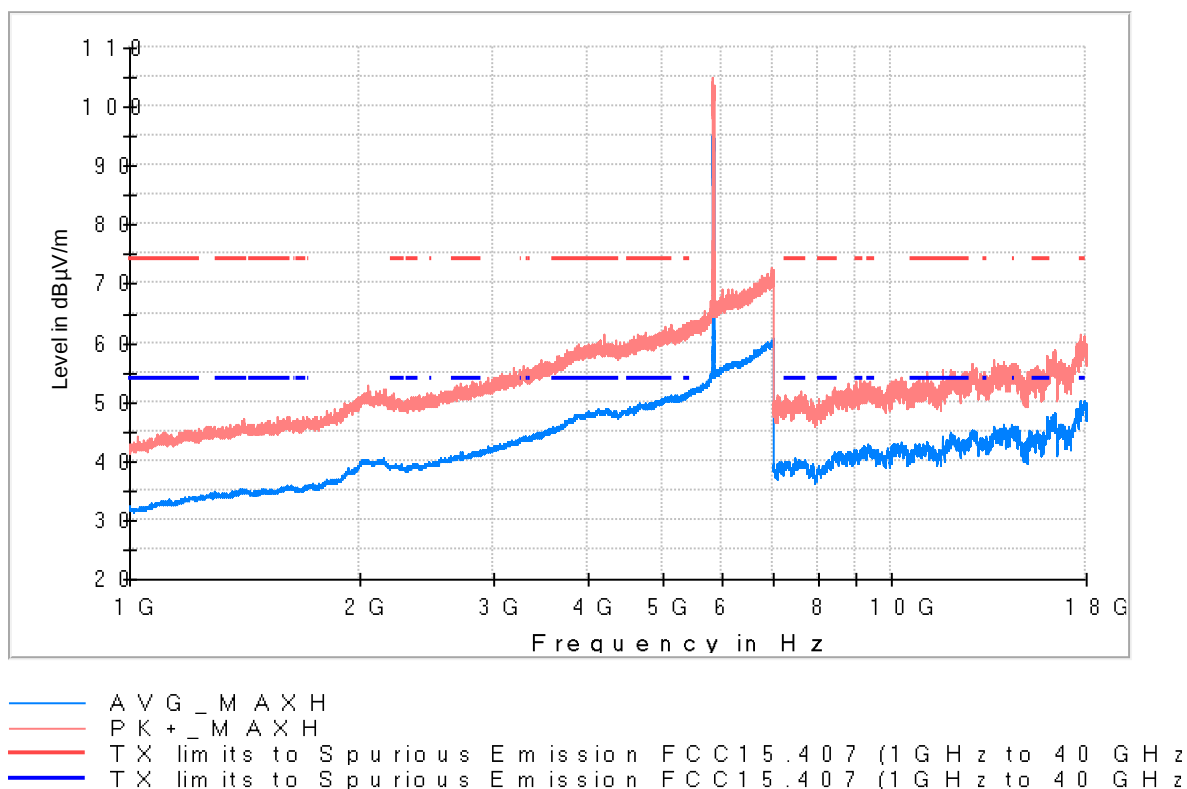
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
5752.500000	105.0	96.9	H	---	---	Fundamental
17933.000000	61.2	50.6	V	3.4	54.0	

RESTRICTED BANDS

1 GHz – 18 GHz

Highest Channel

Bandwidth: 20 MHz



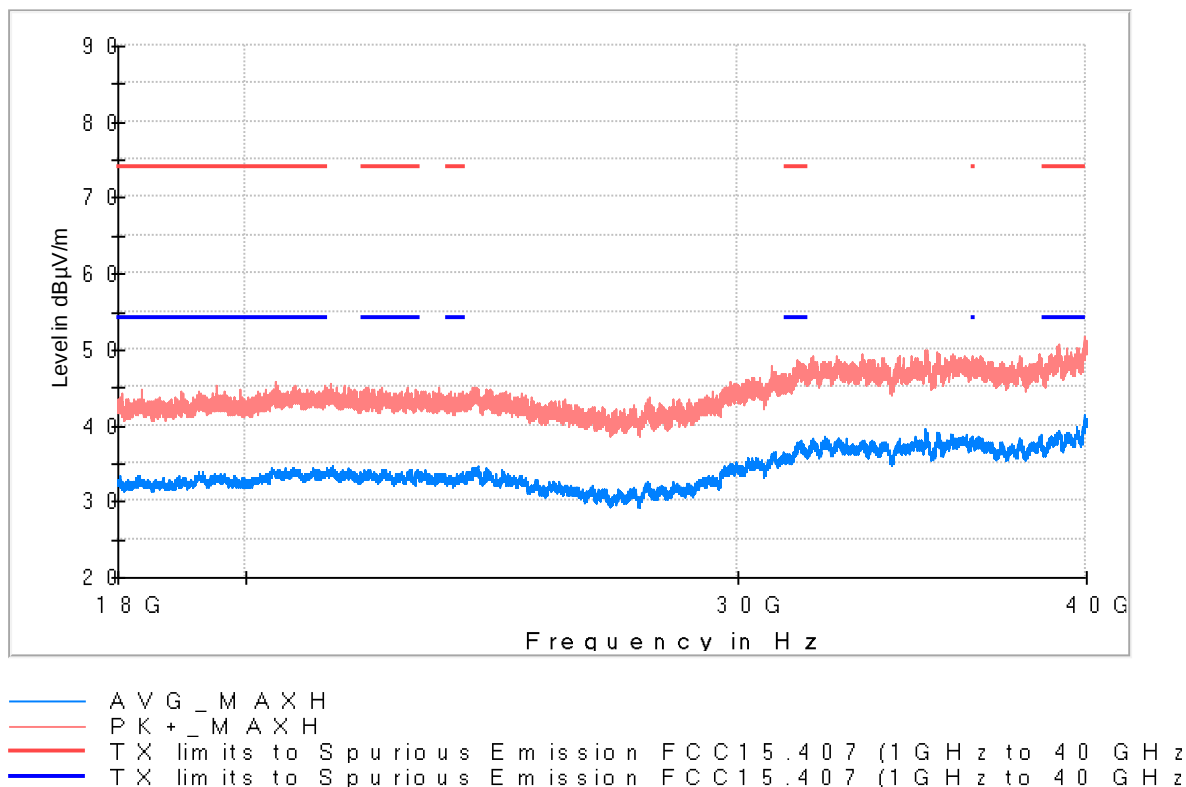
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)	Comment
5818.500000	103.3	95.5	H	---	---	Fundamental
17930.500000	59.6	50.1	H	3.9	54.0	

FREQUENCY RANGE

18 GHz – 40 GHz

Lowest Channel

Bandwidth: 20 MHz



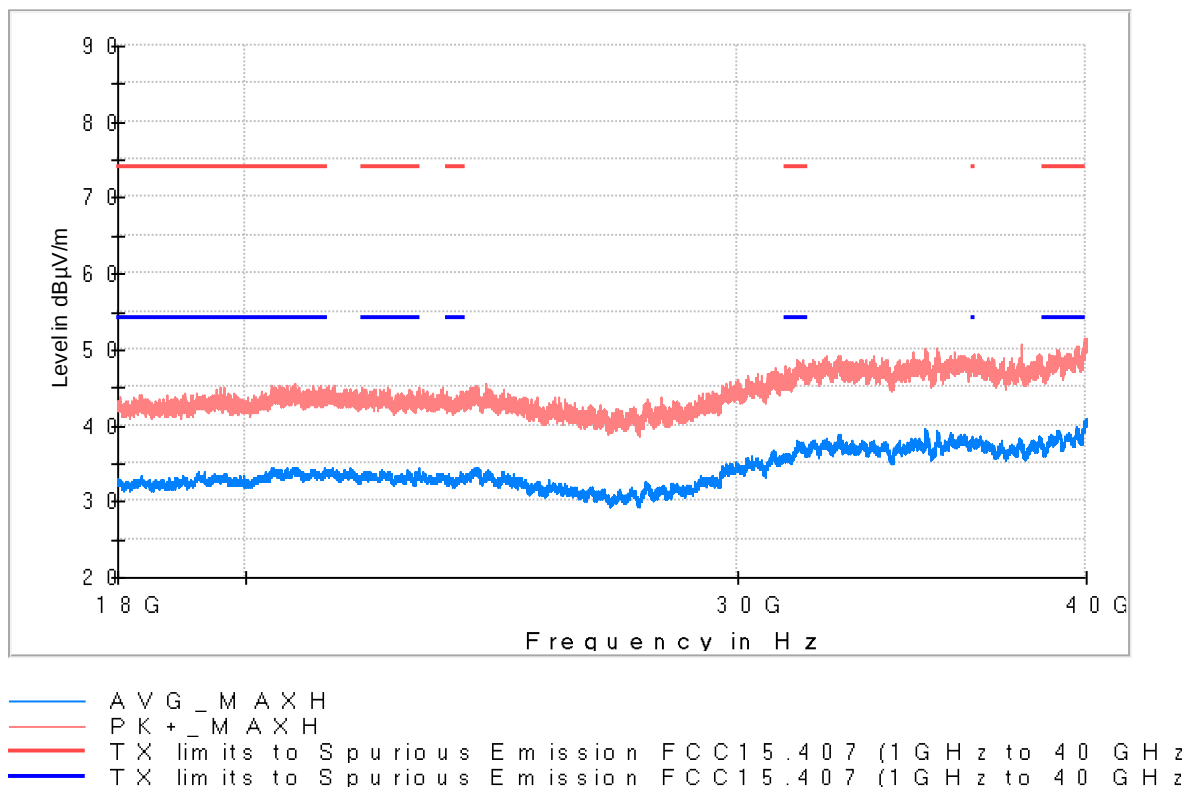
Frequency (MHz)	PK+_MAXH (dB μ V/m)	AVG_MAXH (dB μ V/m)	Pol	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
24205.375000	43.8	34.7	V	---	---
39960.812500	50.7	41.4	V	12.6	54.0

RESTRICTED BANDS

18 GHz – 40 GHz

Middle Channel

Bandwidth: 20 MHz



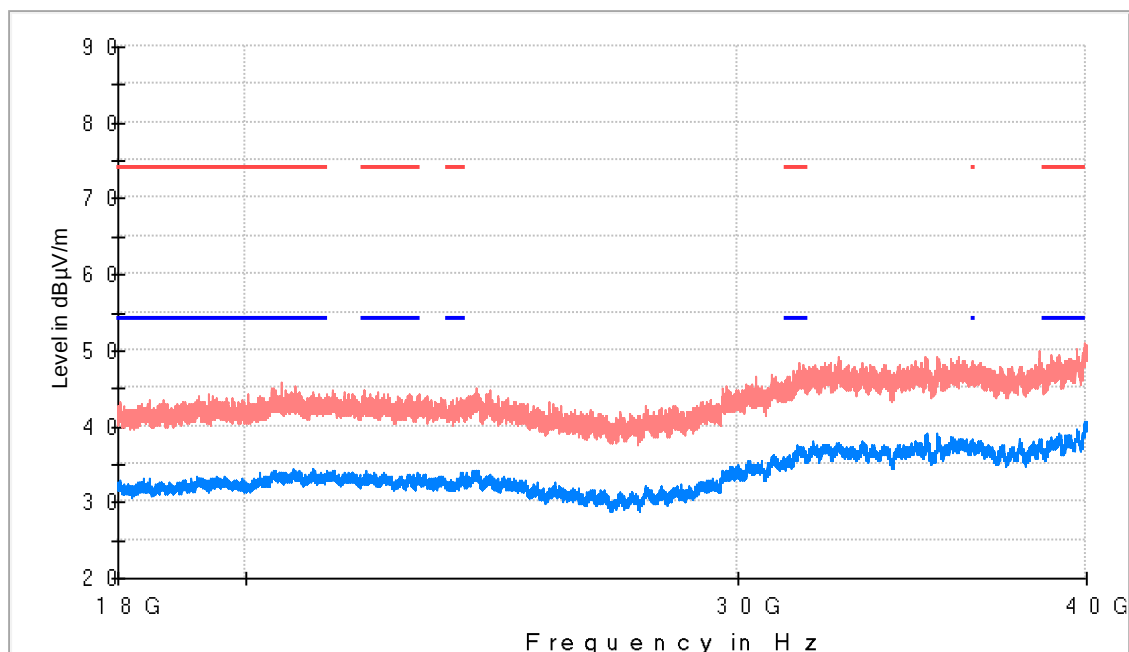
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
24205.375000	43.8	34.7	V	---	---
39960.812500	50.7	41.4	V	12.6	54.0

FREQUENCY RANGE

18 GHz – 40 GHz

Highest Channel

Bandwidth: 20 MHz



— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

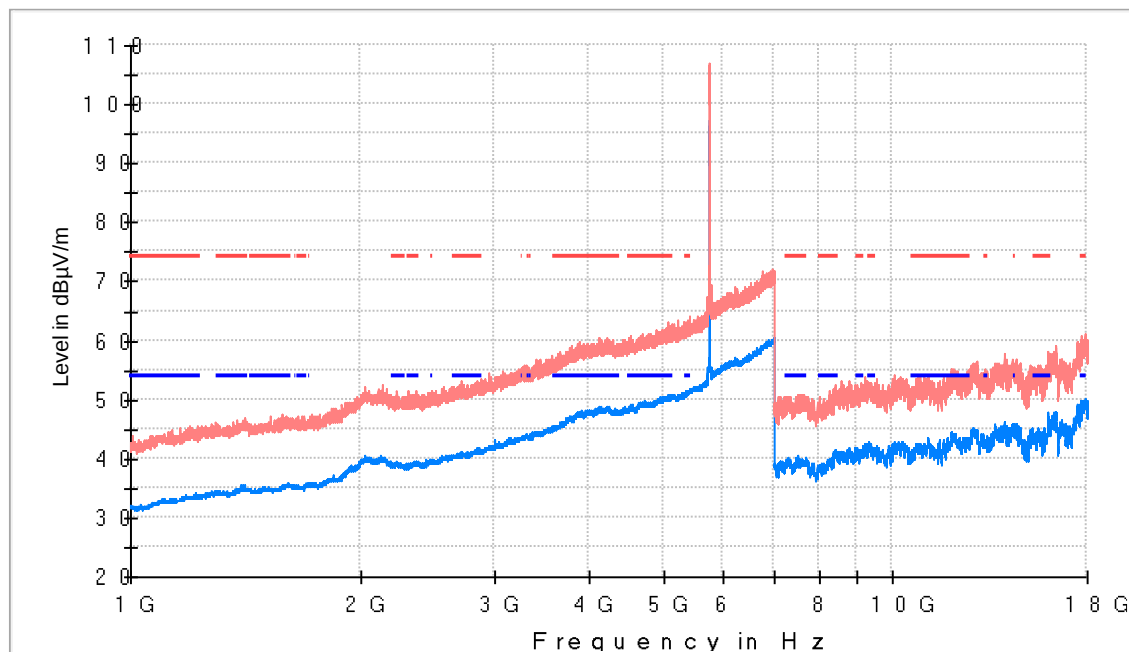
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
22100.937500	41.9	34.3	H	19.7	54.0
39994.500000	50.1	40.7	H	13.3	54.0

TESTED SAMPLES:	S/02
TESTED CONDITIONS MODES:	TC#06 (ac mode MIMO Radio A+B)
TEST RESULTS:	PASS

Frequency range: 1 GHz – 18 GHz

Lowest Channel

Bandwidth: 40 MHz



— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

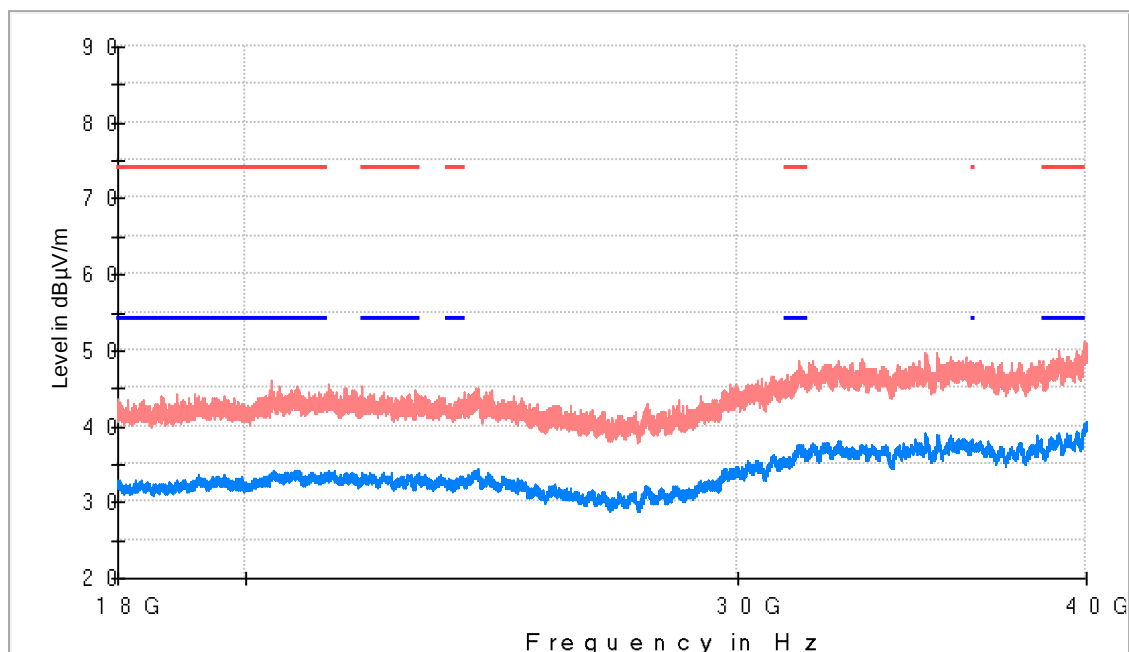
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5750.500000	106.0	97.4	H	---	---	Fundamental
17925.000000	59.6	49.8	V	4.2	54.0	

RESTRICTED BANDS

1 GHz – 18 GHz

Highest Channel

Bandwidth: 40 MHz



— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

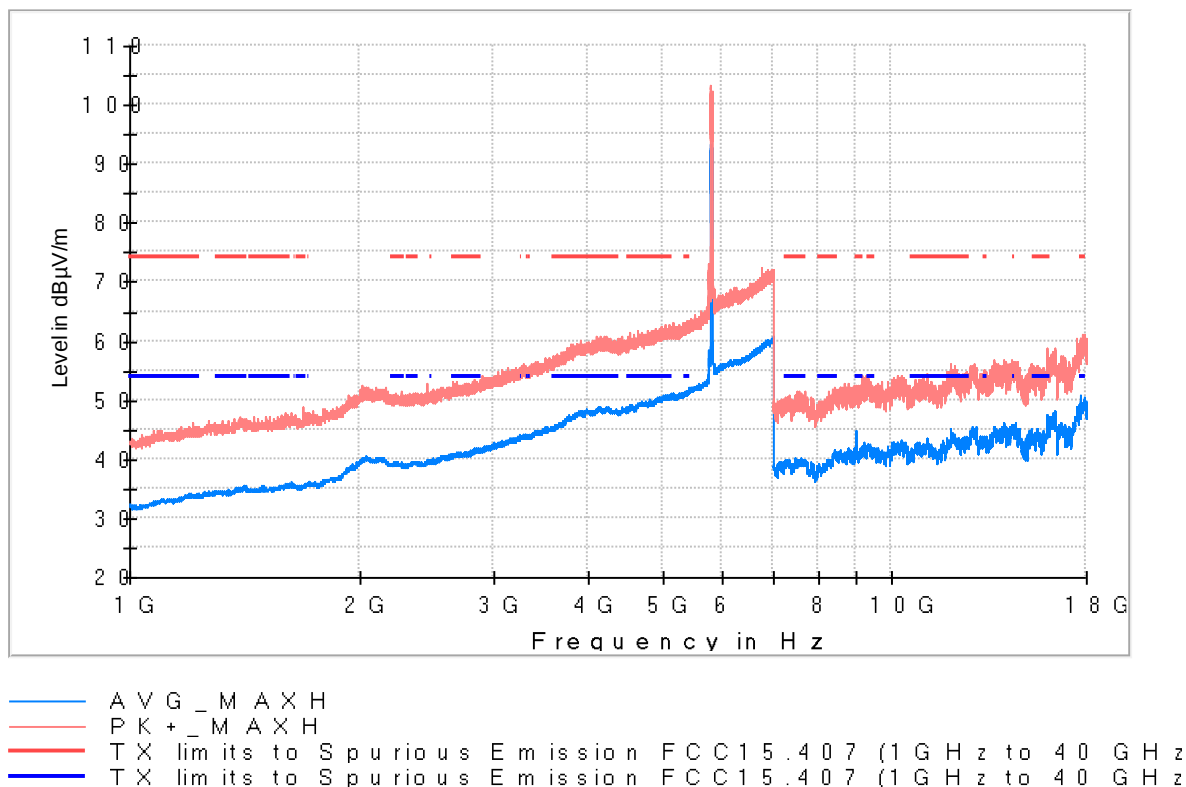
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
20840.062500	42.9	34.3	V	19.7	54.0
39977.312500	49.4	40.6	V	13.4	54.0

FREQUENCY RANGE

18 GHz – 40 GHz

Lowest Channel

Bandwidth: 40 MHz



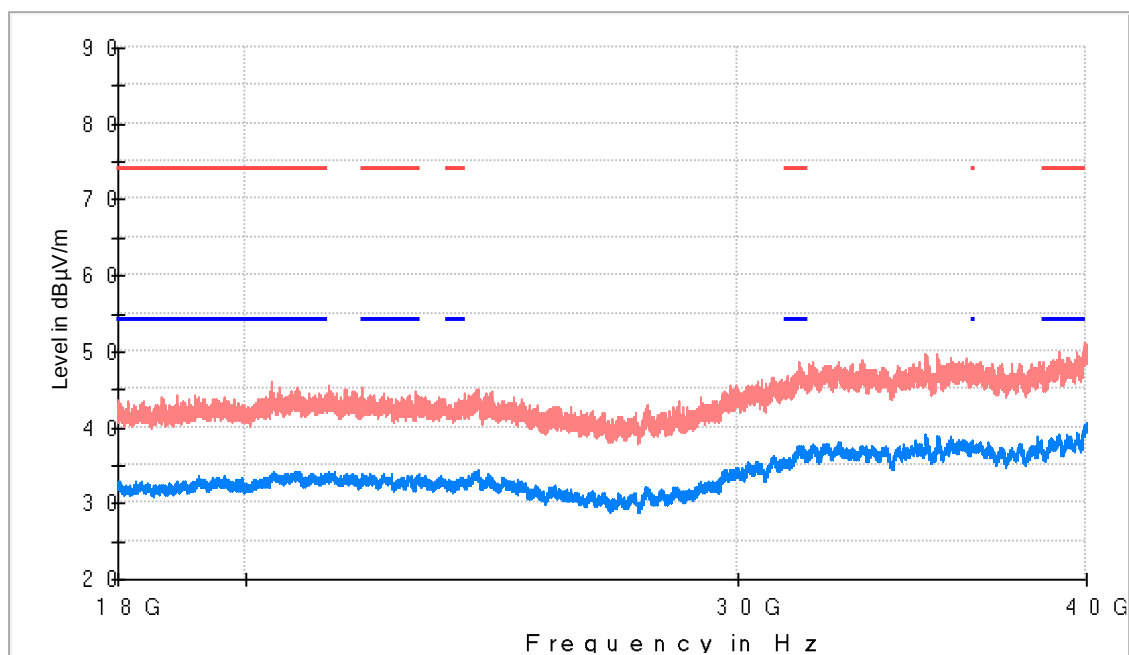
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5781.500000	102.3	93.5	H	---	---	Fundamental
17925.500000	59.8	50.0	V	4.0	54.0	

FREQUENCY RANGE

18 GHz – 40 GHz

Highest Channel

Bandwidth: 40 MHz



— AVG_MAXH
— PK+_MAXH
— TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
— TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

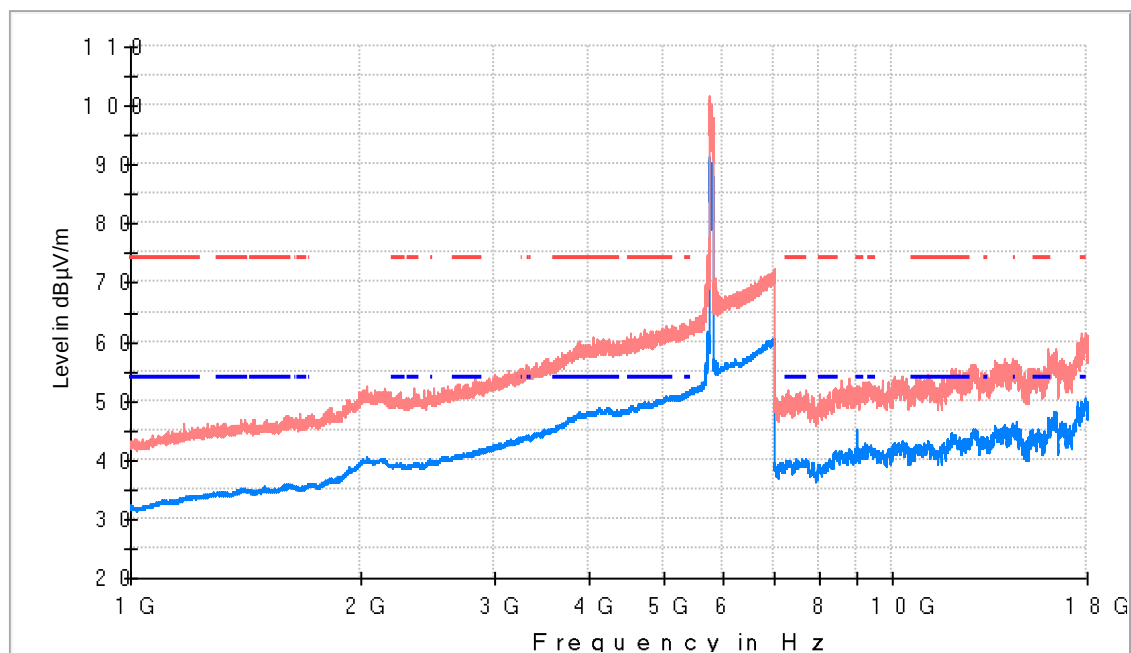
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
20840.062500	42.9	34.3	V	19.7	54.0
39977.312500	49.4	40.6	V	13.4	54.0

TESTED SAMPLES:	S/02
TESTED CONDITIONS MODES:	TC#06 (ac mode MIMO Radio A+B)
TEST RESULTS:	PASS

Frequency range: 1 GHz – 18 GHz

Lowest Channel

Bandwidth: 80 MHz



— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

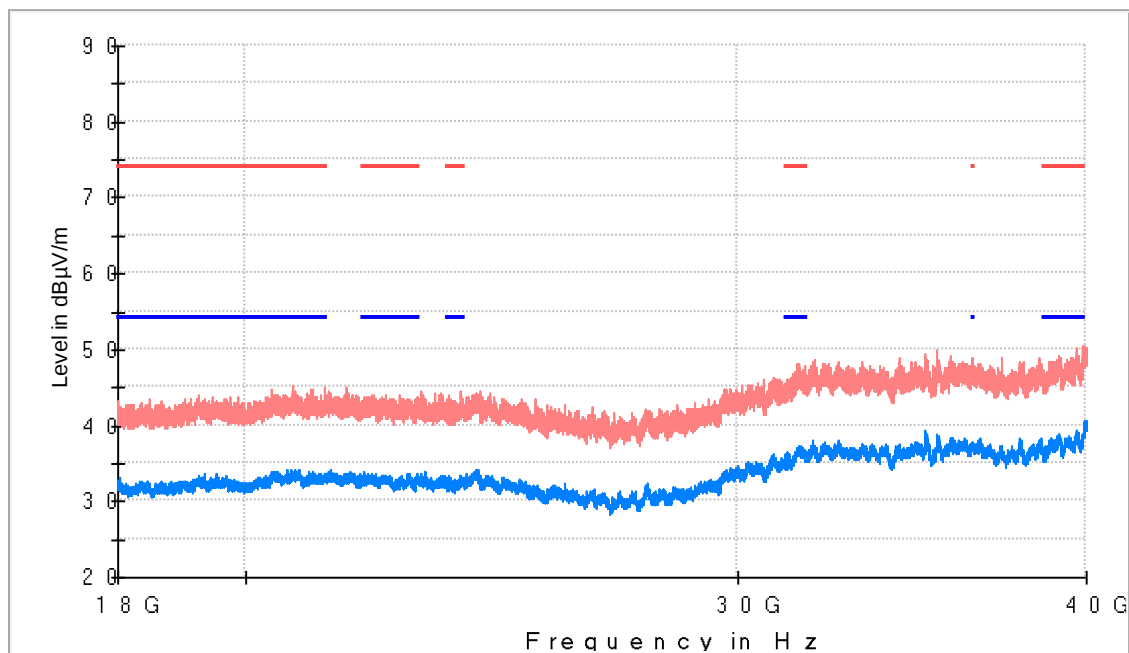
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5760.000000	101.0	91.3	H	---	---	Fundamental
17942.500000	61.4	50.5	H	3.5	54.0	

RESTRICTED BANDS

18 GHz – 40 GHz

Highest Channel

Bandwidth: 80 MHz



— AVG_MAXH
— PK+_MAXH
— TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
— TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
23099.187500	42.4	33.6	V	20.4	54.0
39963.562500	50.1	40.6	V	13.4	54.0

Subrange

30 MHz - 1 GHz
1 GHz - 7 GHz
7 GHz - 18 GHz
18 GHz - 40 GHz

Step Size

48.5 kHz
500 kHz
500 kHz
500 kHz

Detectors

PK+;QPK
PK+;AVG
PK+;AVG
PK+;AVG

Bandwidth

100 kHz
1 MHz
1 MHz
1 MHz

Sweep Time

1 s
1 s
1 s
1 s

Appendix F:

Test results AX mode Full RU