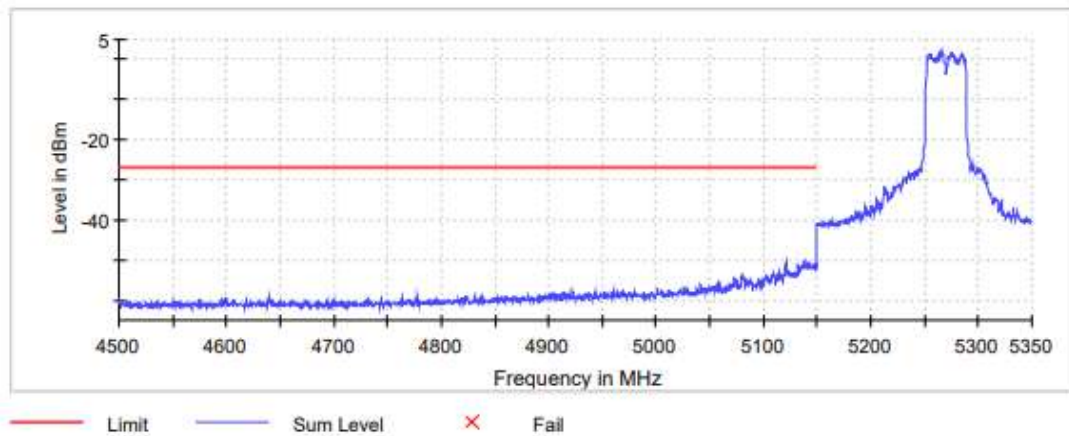


TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#03 (ac Mode SISO Radio A)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 40 MHz

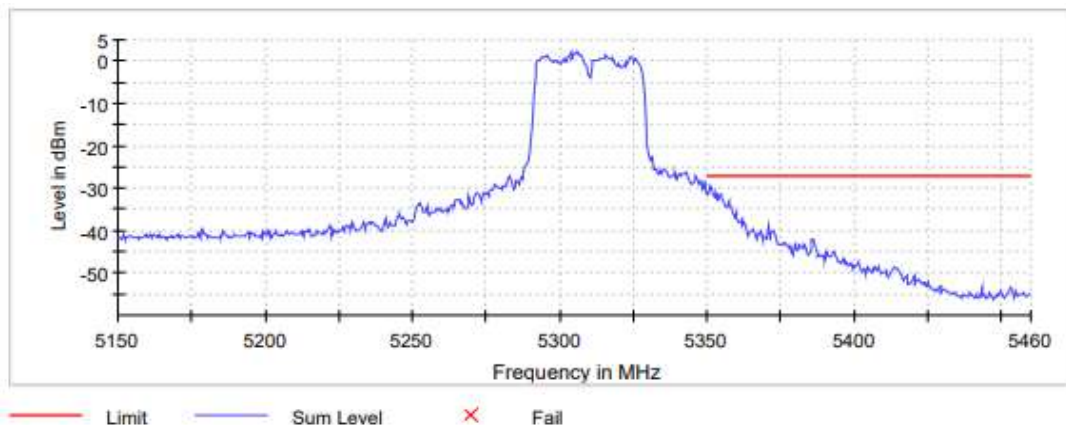
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5138.250000	-50.3	23.3	-27.0	PASS
5120.750000	-50.4	23.4	-27.0	PASS
5142.250000	-50.7	23.7	-27.0	PASS
5137.750000	-50.7	23.7	-27.0	PASS
5141.750000	-50.9	23.9	-27.0	PASS
5148.750000	-51.0	24.0	-27.0	PASS
5139.750000	-51.1	24.1	-27.0	PASS
5131.750000	-51.2	24.2	-27.0	PASS
5148.250000	-51.2	24.2	-27.0	PASS
5149.750000	-51.2	24.2	-27.0	PASS
5141.250000	-51.4	24.4	-27.0	PASS
5142.750000	-51.5	24.5	-27.0	PASS
5136.250000	-51.6	24.6	-27.0	PASS
5146.250000	-51.6	24.6	-27.0	PASS
5135.250000	-51.6	24.6	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



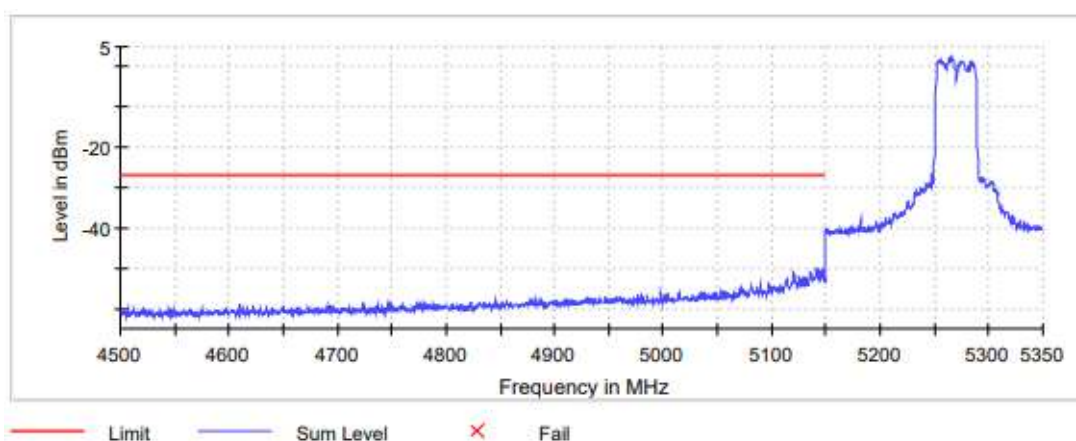
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5351.250000	-29.7	2.7	-27.0	PASS
5351.750000	-30.8	3.8	-27.0	PASS
5350.750000	-31.2	4.2	-27.0	PASS
5353.250000	-31.3	4.3	-27.0	PASS
5350.250000	-31.4	4.4	-27.0	PASS
5354.750000	-31.6	4.6	-27.0	PASS
5354.250000	-31.6	4.6	-27.0	PASS
5352.250000	-32.1	5.1	-27.0	PASS
5352.750000	-32.2	5.2	-27.0	PASS
5355.250000	-32.4	5.4	-27.0	PASS
5353.750000	-32.7	5.7	-27.0	PASS
5355.750000	-33.2	6.2	-27.0	PASS
5357.250000	-33.3	6.3	-27.0	PASS
5356.250000	-34.4	7.4	-27.0	PASS
5357.750000	-34.5	7.5	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 40 MHz

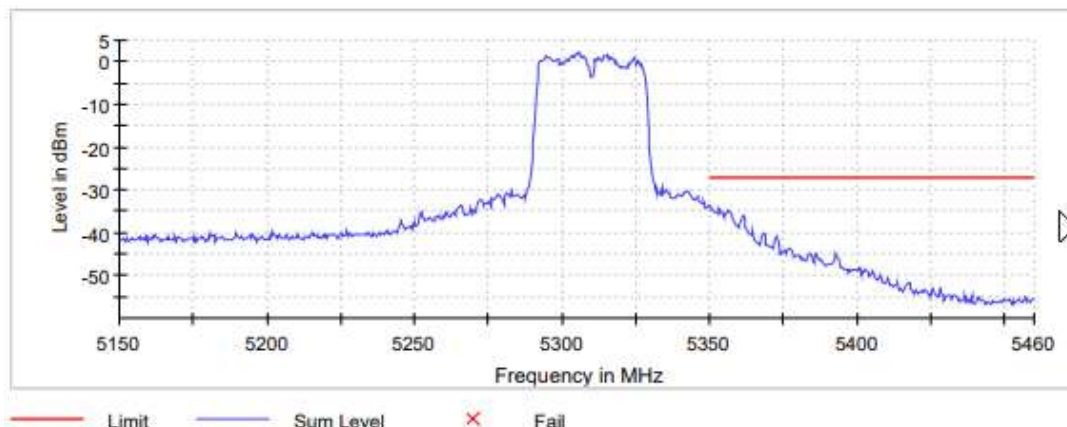
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5141.750000	-49.9	22.9	-27.0	PASS
5147.250000	-50.1	23.1	-27.0	PASS
5141.250000	-50.2	23.2	-27.0	PASS
5142.250000	-50.3	23.3	-27.0	PASS
5140.750000	-50.4	23.4	-27.0	PASS
5143.750000	-50.6	23.6	-27.0	PASS
5140.250000	-51.0	24.0	-27.0	PASS
5135.750000	-51.1	24.1	-27.0	PASS
5146.750000	-51.1	24.1	-27.0	PASS
5120.250000	-51.1	24.1	-27.0	PASS
5146.250000	-51.3	24.3	-27.0	PASS
5147.750000	-51.3	24.3	-27.0	PASS
5136.250000	-51.5	24.5	-27.0	PASS
5148.250000	-51.6	24.6	-27.0	PASS
5136.750000	-51.6	24.6	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



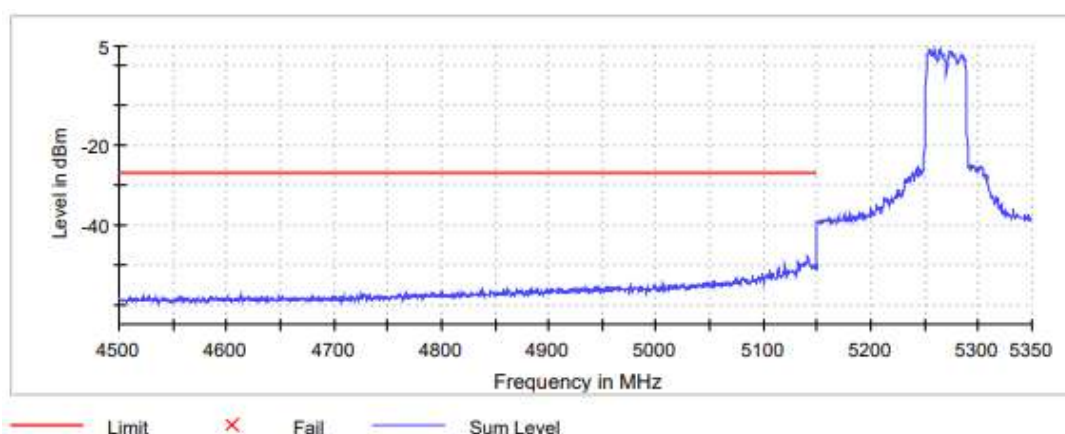
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.250000	-33.9	6.9	-27.0	PASS
5353.250000	-34.2	7.2	-27.0	PASS
5356.250000	-34.7	7.7	-27.0	PASS
5350.750000	-34.7	7.7	-27.0	PASS
5351.250000	-34.9	7.9	-27.0	PASS
5352.250000	-35.0	8.0	-27.0	PASS
5356.750000	-35.1	8.1	-27.0	PASS
5351.750000	-35.2	8.2	-27.0	PASS
5354.250000	-35.4	8.4	-27.0	PASS
5353.750000	-35.4	8.4	-27.0	PASS
5357.250000	-35.5	8.5	-27.0	PASS
5355.750000	-35.7	8.7	-27.0	PASS
5355.250000	-35.7	8.7	-27.0	PASS
5352.750000	-35.7	8.7	-27.0	PASS
5361.250000	-36.0	9.0	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 40 MHz

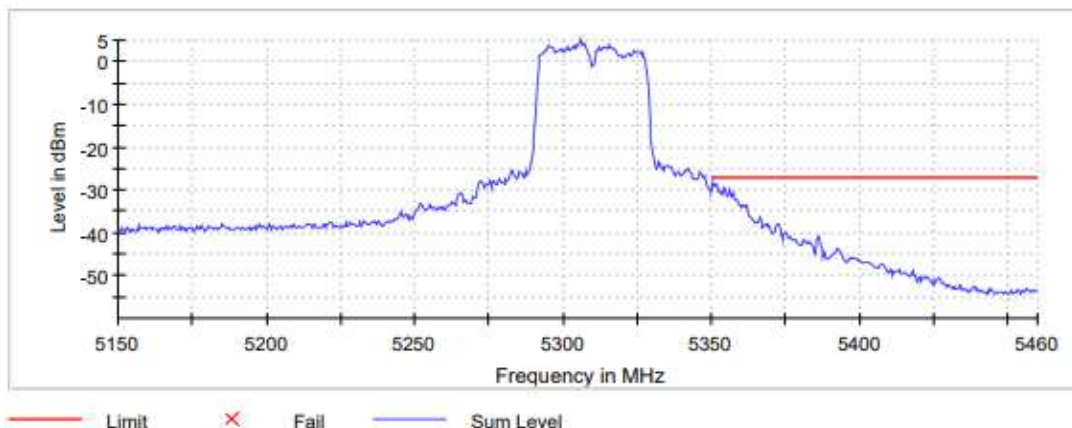
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5141.250000	-48.1	21.1	-27.0	PASS
5141.750000	-48.6	21.6	-27.0	PASS
5140.750000	-48.9	21.9	-27.0	PASS
5140.250000	-49.0	22.0	-27.0	PASS
5132.250000	-49.1	22.1	-27.0	PASS
5139.750000	-49.4	22.4	-27.0	PASS
5138.750000	-49.5	22.5	-27.0	PASS
5138.250000	-49.6	22.6	-27.0	PASS
5136.250000	-49.6	22.6	-27.0	PASS
5142.250000	-49.9	22.9	-27.0	PASS
5139.250000	-49.9	22.9	-27.0	PASS
5131.750000	-49.9	22.9	-27.0	PASS
5120.250000	-50.0	23.0	-27.0	PASS
5147.750000	-50.0	23.0	-27.0	PASS
5148.750000	-50.0	23.0	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



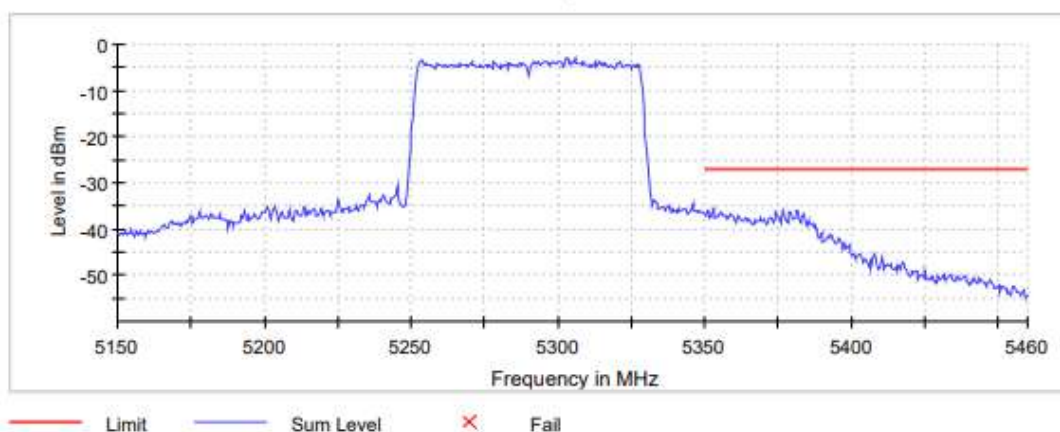
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.250000	-28.4	1.4	-27.0	PASS
5351.750000	-28.9	1.9	-27.0	PASS
5350.750000	-28.9	1.9	-27.0	PASS
5351.250000	-29.0	2.0	-27.0	PASS
5354.250000	-29.7	2.7	-27.0	PASS
5356.250000	-30.1	3.1	-27.0	PASS
5354.750000	-30.3	3.3	-27.0	PASS
5352.250000	-30.4	3.4	-27.0	PASS
5353.250000	-30.5	3.5	-27.0	PASS
5357.250000	-30.7	3.7	-27.0	PASS
5352.750000	-30.9	3.9	-27.0	PASS
5353.750000	-31.0	4.0	-27.0	PASS
5355.250000	-31.3	4.3	-27.0	PASS
5355.750000	-31.5	4.5	-27.0	PASS
5356.750000	-31.6	4.6	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 80 MHz

Highest Channel



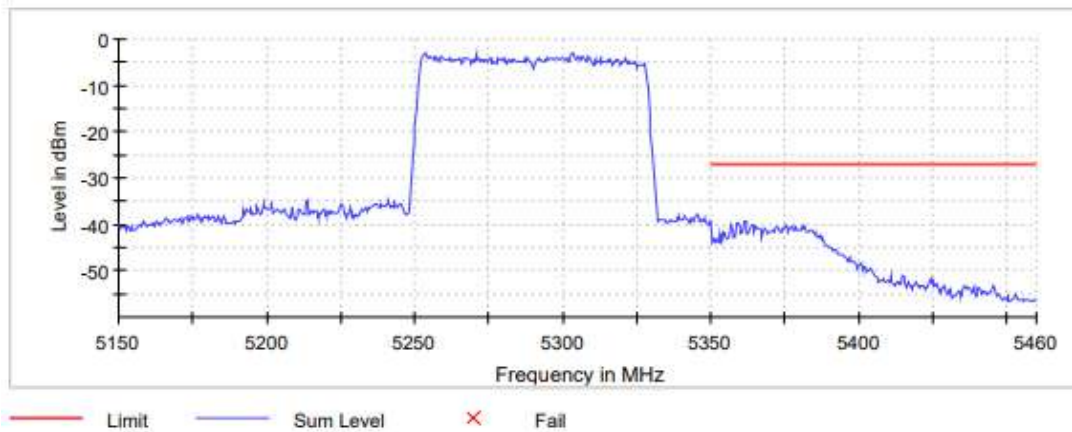
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5352.750000	-35.5	8.5	-27.0	PASS
5381.750000	-35.9	8.9	-27.0	PASS
5376.750000	-36.1	9.1	-27.0	PASS
5351.250000	-36.1	9.1	-27.0	PASS
5381.250000	-36.1	9.1	-27.0	PASS
5378.750000	-36.4	9.4	-27.0	PASS
5355.750000	-36.5	9.5	-27.0	PASS
5374.250000	-36.5	9.5	-27.0	PASS
5379.250000	-36.6	9.6	-27.0	PASS
5355.250000	-36.6	9.6	-27.0	PASS
5352.250000	-36.7	9.7	-27.0	PASS
5383.750000	-36.7	9.7	-27.0	PASS
5358.750000	-36.9	9.9	-27.0	PASS
5350.750000	-36.9	9.9	-27.0	PASS
5350.250000	-36.9	9.9	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 80 MHz

Highest Channel

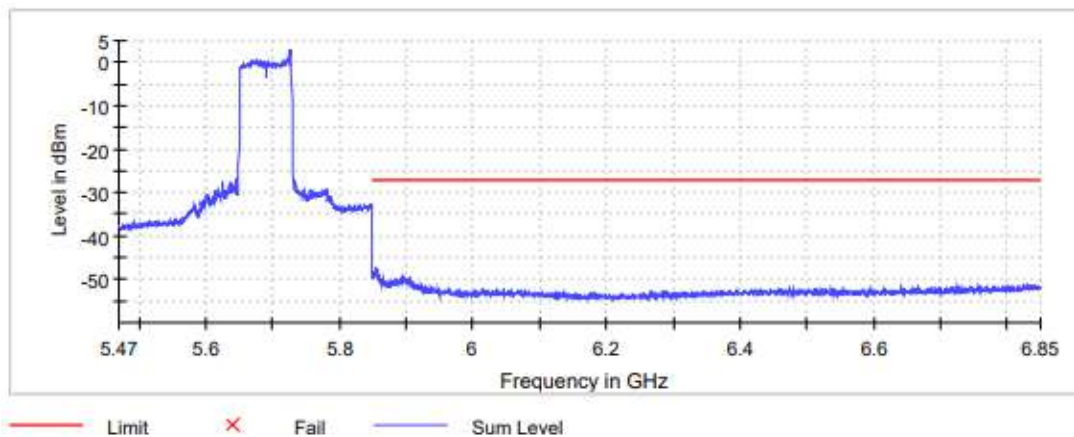


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5361.250000	-39.4	12.4	-27.0	PASS
5361.750000	-39.5	12.5	-27.0	PASS
5358.750000	-39.8	12.8	-27.0	PASS
5359.250000	-39.9	12.9	-27.0	PASS
5363.750000	-40.1	13.1	-27.0	PASS
5356.750000	-40.1	13.1	-27.0	PASS
5375.250000	-40.3	13.3	-27.0	PASS
5364.250000	-40.3	13.3	-27.0	PASS
5365.250000	-40.5	13.5	-27.0	PASS
5381.750000	-40.5	13.5	-27.0	PASS
5377.250000	-40.6	13.6	-27.0	PASS
5378.750000	-40.6	13.6	-27.0	PASS
5380.750000	-40.6	13.6	-27.0	PASS
5372.250000	-40.7	13.7	-27.0	PASS
5365.750000	-40.7	13.7	-27.0	PASS

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

Bandwidth: 80 MHz

Highest Channel



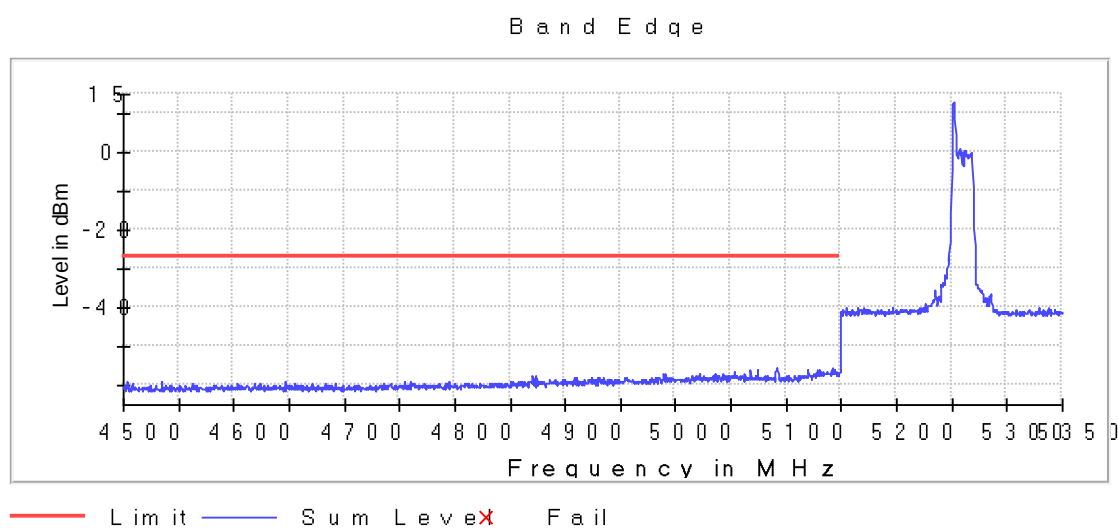
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5855.750000	-47.6	20.6	-27.0	PASS
5856.250000	-47.9	20.9	-27.0	PASS
5851.250000	-48.1	21.1	-27.0	PASS
5853.750000	-48.3	21.3	-27.0	PASS
5852.250000	-48.6	21.6	-27.0	PASS
5851.750000	-48.6	21.6	-27.0	PASS
5853.250000	-48.7	21.7	-27.0	PASS
5850.750000	-48.7	21.7	-27.0	PASS
5858.250000	-48.8	21.8	-27.0	PASS
5854.250000	-49.2	22.2	-27.0	PASS
5854.750000	-49.2	22.2	-27.0	PASS
5860.250000	-49.2	22.2	-27.0	PASS
5857.750000	-49.3	22.3	-27.0	PASS
5850.250000	-49.4	22.4	-27.0	PASS
5856.750000	-49.5	22.5	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 20 MHz

Lowest Channel

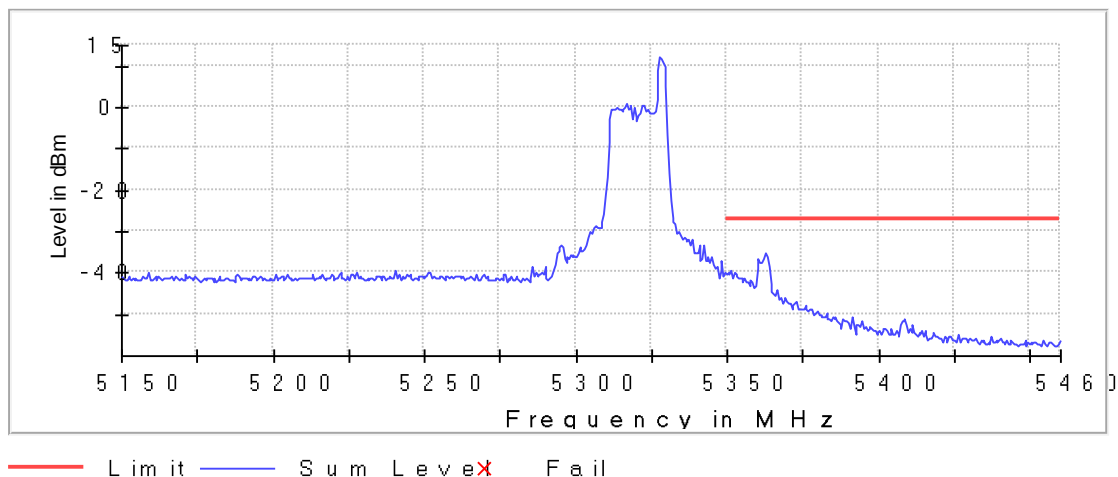


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5092.750000	-52.6	25.6	-27.0	PASS
5093.250000	-52.6	25.6	-27.0	PASS
5093.750000	-53.3	26.3	-27.0	PASS
5094.250000	-53.8	26.8	-27.0	PASS
5092.250000	-54.8	27.8	-27.0	PASS
5147.750000	-54.9	27.9	-27.0	PASS
5065.750000	-54.9	27.9	-27.0	PASS
5131.250000	-55.3	28.3	-27.0	PASS
5144.750000	-55.5	28.5	-27.0	PASS
5120.250000	-55.5	28.5	-27.0	PASS
5149.250000	-55.5	28.5	-27.0	PASS
5146.250000	-55.5	28.5	-27.0	PASS
5146.750000	-55.6	28.6	-27.0	PASS
5143.750000	-55.6	28.6	-27.0	PASS
5144.250000	-55.6	28.6	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



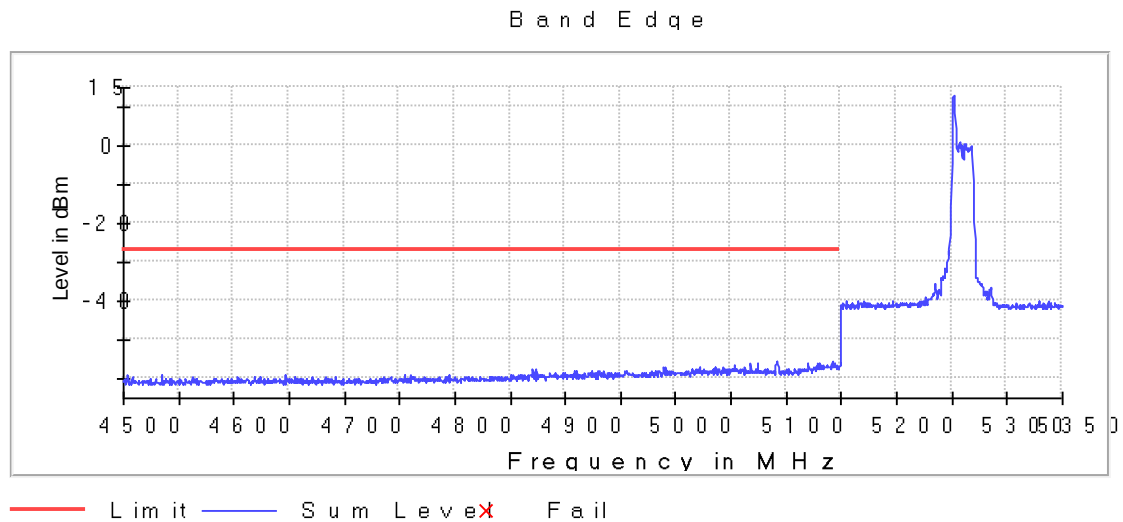
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.750000	-41.0	14.0	-27.0	PASS
5350.250000	-42.0	15.0	-27.0	PASS
5351.250000	-42.1	15.1	-27.0	PASS
5352.750000	-42.6	15.6	-27.0	PASS
5352.250000	-42.6	15.6	-27.0	PASS
5354.250000	-43.4	16.4	-27.0	PASS
5354.750000	-43.6	16.6	-27.0	PASS
5353.750000	-44.0	17.0	-27.0	PASS
5351.750000	-44.1	17.1	-27.0	PASS
5353.250000	-44.8	17.8	-27.0	PASS
5364.250000	-45.4	18.4	-27.0	PASS
5355.250000	-45.4	18.4	-27.0	PASS
5363.750000	-45.6	18.6	-27.0	PASS
5357.750000	-46.4	19.4	-27.0	PASS
5364.750000	-46.4	19.4	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 20 MHz

Lowest Channel

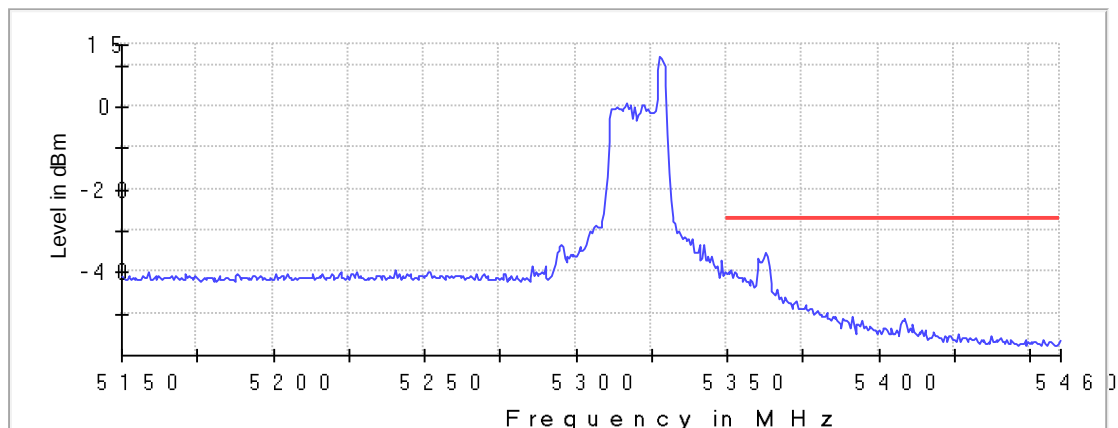


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5093.250000	-53.1	26.1	-27.0	PASS
5093.750000	-54.5	27.5	-27.0	PASS
5094.250000	-54.6	27.6	-27.0	PASS
5092.750000	-54.9	27.9	-27.0	PASS
5094.750000	-55.5	28.5	-27.0	PASS
5119.750000	-56.7	28.7	-27.0	PASS
5120.250000	-55.8	28.8	-27.0	PASS
5148.250000	-56.4	29.4	-27.0	PASS
5131.750000	-56.4	29.4	-27.0	PASS
5140.750000	-56.6	29.6	-27.0	PASS
5132.750000	-56.6	29.6	-27.0	PASS
5090.750000	-56.7	29.7	-27.0	PASS
5058.750000	-56.7	29.7	-27.0	PASS
5092.250000	-56.8	29.8	-27.0	PASS
5046.750000	-56.9	29.9	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



— Limit — Sum Level X Fail

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.250000	-40.7	13.7	-27.0	PASS
5350.750000	-41.2	14.2	-27.0	PASS
5351.250000	-41.5	14.5	-27.0	PASS
5351.750000	-41.6	14.6	-27.0	PASS
5352.250000	-42.4	15.4	-27.0	PASS
5352.750000	-43.4	16.4	-27.0	PASS
5353.250000	-43.7	16.7	-27.0	PASS
5353.750000	-44.6	17.6	-27.0	PASS
5354.250000	-45.5	18.5	-27.0	PASS
5355.250000	-46.5	19.5	-27.0	PASS
5354.750000	-46.7	19.7	-27.0	PASS
5355.750000	-47.6	20.6	-27.0	PASS
5363.750000	-47.8	20.8	-27.0	PASS
5363.250000	-48.2	21.2	-27.0	PASS
5356.250000	-48.3	21.3	-27.0	PASS

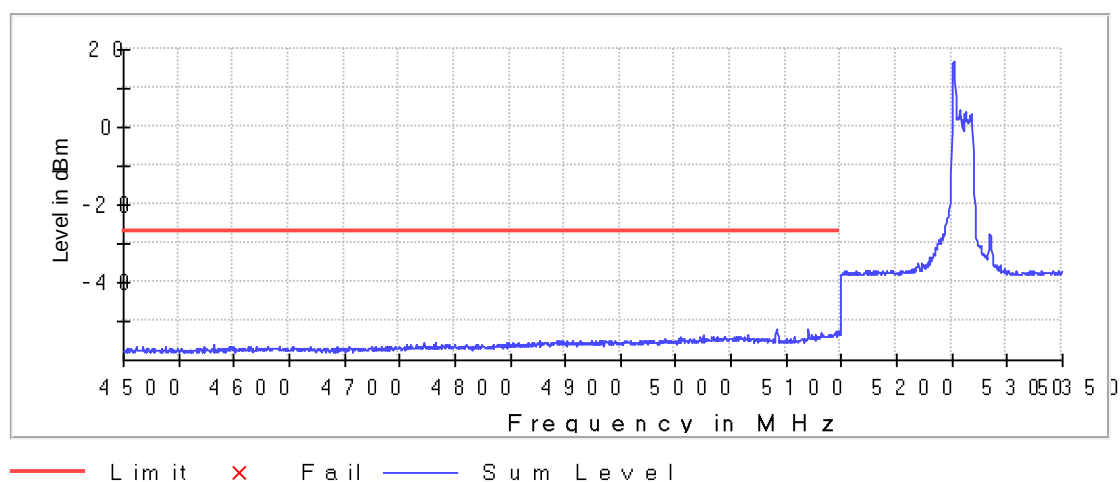
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 20 MHz

Lowest Channel

Band Edge

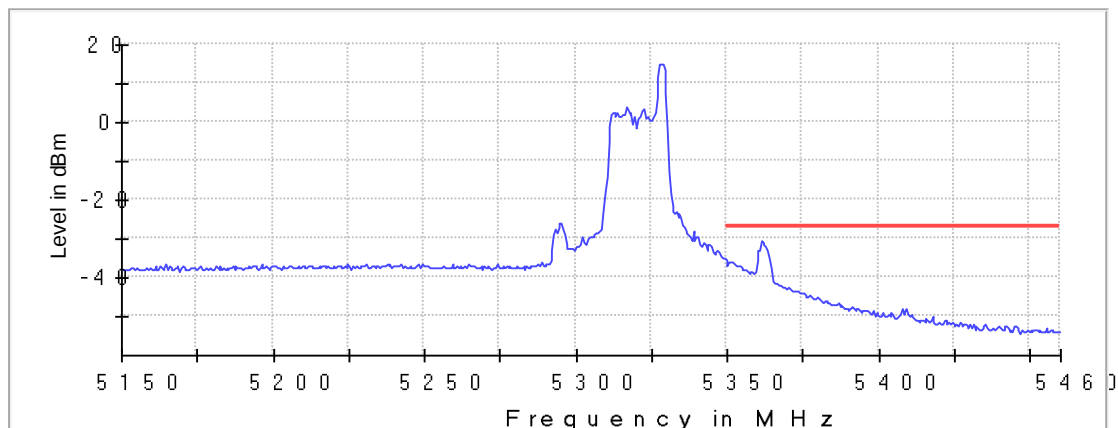


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5092.750000	-52.4	25.4	-27.0	PASS
5093.750000	-52.5	25.5	-27.0	PASS
5119.750000	-52.7	25.7	-27.0	PASS
5093.250000	-52.9	25.9	-27.0	PASS
5120.250000	-53.1	26.1	-27.0	PASS
5094.250000	-53.2	26.2	-27.0	PASS
5122.250000	-53.4	26.4	-27.0	PASS
5148.250000	-53.4	26.4	-27.0	PASS
5138.750000	-53.5	26.5	-27.0	PASS
5142.250000	-53.5	26.5	-27.0	PASS
5143.750000	-53.6	26.6	-27.0	PASS
5139.750000	-53.6	26.6	-27.0	PASS
5135.250000	-53.7	26.7	-27.0	PASS
5143.250000	-53.7	26.7	-27.0	PASS
5076.250000	-53.7	26.7	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



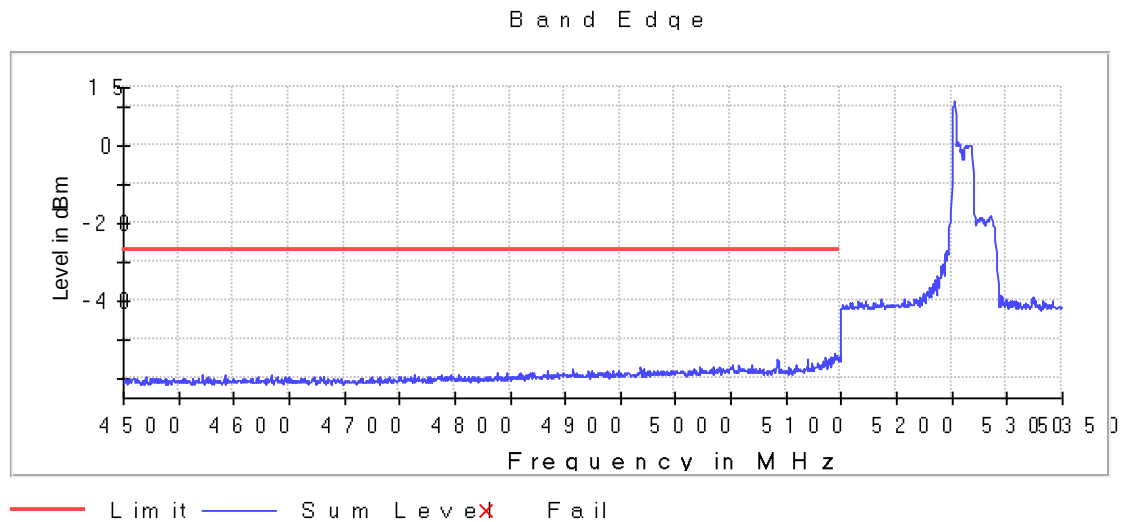
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5375.750000	-54.2	27.2	-27.0	PASS
5402.750000	-54.4	27.4	-27.0	PASS
5419.750000	-54.7	27.7	-27.0	PASS
5410.250000	-54.7	27.7	-27.0	PASS
5452.750000	-54.7	27.7	-27.0	PASS
5350.750000	-54.7	27.7	-27.0	PASS
5390.750000	-54.7	27.7	-27.0	PASS
5414.250000	-54.7	27.7	-27.0	PASS
5386.750000	-54.7	27.7	-27.0	PASS
5367.750000	-54.7	27.7	-27.0	PASS
5389.250000	-54.8	27.8	-27.0	PASS
5378.750000	-54.8	27.8	-27.0	PASS
5417.750000	-54.9	27.9	-27.0	PASS
5407.750000	-54.9	27.9	-27.0	PASS
5366.750000	-54.9	27.9	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 40 MHz

Lowest Channel

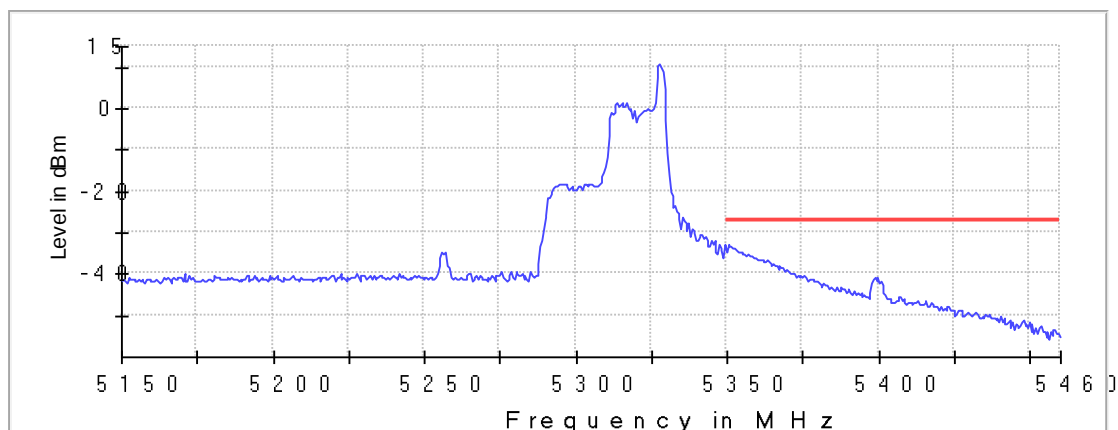


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5108.750000	-54.3	27.3	-27.0	PASS
5108.250000	-54.6	27.6	-27.0	PASS
5109.250000	-55.1	28.1	-27.0	PASS
5135.750000	-55.3	28.3	-27.0	PASS
5131.750000	-55.8	28.8	-27.0	PASS
5137.750000	-55.8	28.8	-27.0	PASS
5139.750000	-55.9	28.9	-27.0	PASS
5109.750000	-56.0	29.0	-27.0	PASS
5138.750000	-56.0	29.0	-27.0	PASS
5107.750000	-56.0	29.0	-27.0	PASS
5124.250000	-56.0	29.0	-27.0	PASS
5132.750000	-56.0	29.0	-27.0	PASS
5119.750000	-56.1	29.1	-27.0	PASS
5149.750000	-56.1	29.1	-27.0	PASS
5133.750000	-56.2	29.2	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



— Limit — Sum Level X Fail

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5351.250000	-46.1	19.1	-27.0	PASS
5350.750000	-46.5	19.5	-27.0	PASS
5352.250000	-47.5	20.5	-27.0	PASS
5350.250000	-47.6	20.6	-27.0	PASS
5354.250000	-47.7	20.7	-27.0	PASS
5352.750000	-47.8	20.8	-27.0	PASS
5355.750000	-48.3	21.3	-27.0	PASS
5353.750000	-48.6	21.6	-27.0	PASS
5351.750000	-48.7	21.7	-27.0	PASS
5355.250000	-48.8	21.8	-27.0	PASS
5353.250000	-48.9	21.9	-27.0	PASS
5354.750000	-49.0	22.0	-27.0	PASS
5389.250000	-49.5	22.5	-27.0	PASS
5360.750000	-49.9	22.9	-27.0	PASS
5388.750000	-49.9	22.9	-27.0	PASS

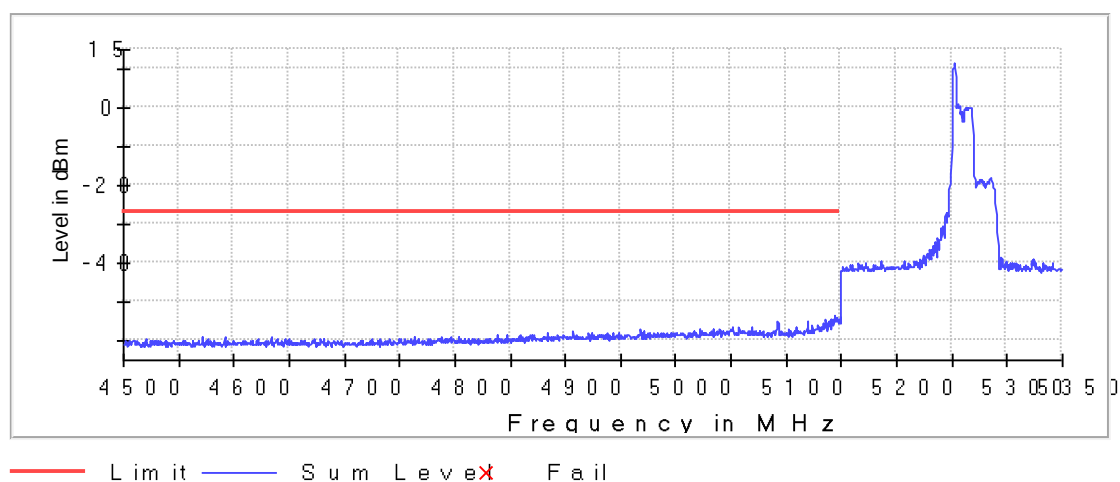
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 40 MHz

Lowest Channel

Band Edge

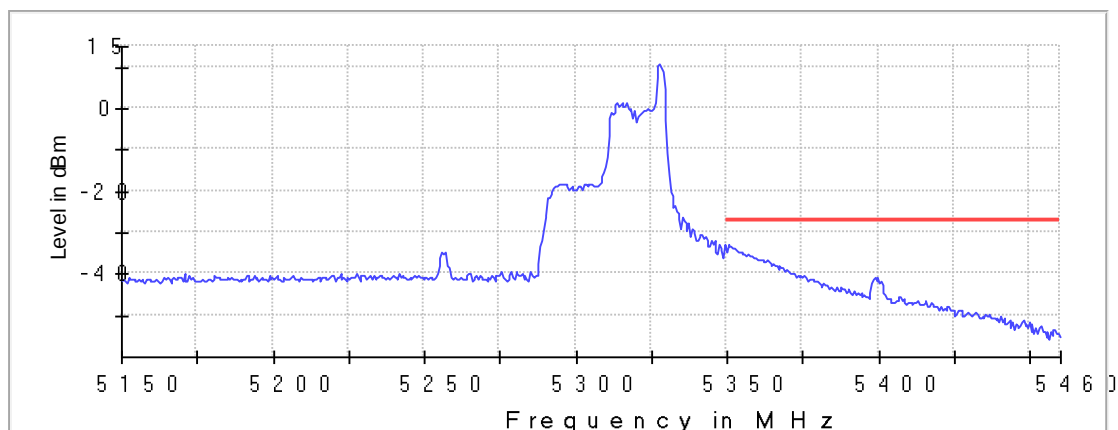


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5108.750000	-54.1	27.1	-27.0	PASS
5107.750000	-54.8	27.8	-27.0	PASS
5120.250000	-54.9	27.9	-27.0	PASS
5109.250000	-54.9	27.9	-27.0	PASS
5119.750000	-55.1	28.1	-27.0	PASS
5108.250000	-55.4	28.4	-27.0	PASS
5145.750000	-56.1	29.1	-27.0	PASS
5132.250000	-56.1	29.1	-27.0	PASS
5122.250000	-56.3	29.3	-27.0	PASS
5132.750000	-56.3	29.3	-27.0	PASS
5130.750000	-56.4	29.4	-27.0	PASS
5030.250000	-56.5	29.5	-27.0	PASS
5123.250000	-56.5	29.5	-27.0	PASS
5109.750000	-56.5	29.5	-27.0	PASS
5147.750000	-56.7	29.7	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



— Limit — Sum Level ✗ Fail

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.250000	-46.5	19.5	-27.0	PASS
5351.250000	-47.7	20.7	-27.0	PASS
5352.250000	-48.9	21.9	-27.0	PASS
5351.750000	-48.9	21.9	-27.0	PASS
5350.750000	-49.1	22.1	-27.0	PASS
5354.750000	-49.5	22.5	-27.0	PASS
5352.750000	-49.5	22.5	-27.0	PASS
5354.250000	-49.6	22.6	-27.0	PASS
5355.250000	-49.9	22.9	-27.0	PASS
5353.250000	-50.2	23.2	-27.0	PASS
5353.750000	-50.6	23.6	-27.0	PASS
5355.750000	-50.8	23.8	-27.0	PASS
5356.750000	-51.1	24.1	-27.0	PASS
5356.250000	-51.9	24.9	-27.0	PASS
5357.250000	-52.0	25.0	-27.0	PASS

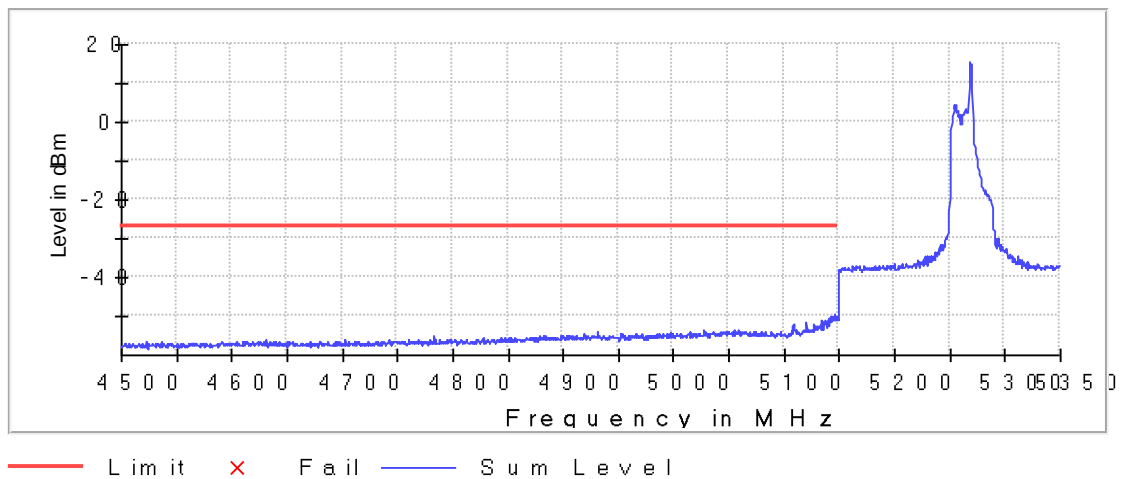
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 40 MHz

Lowest Channel

Band Edge

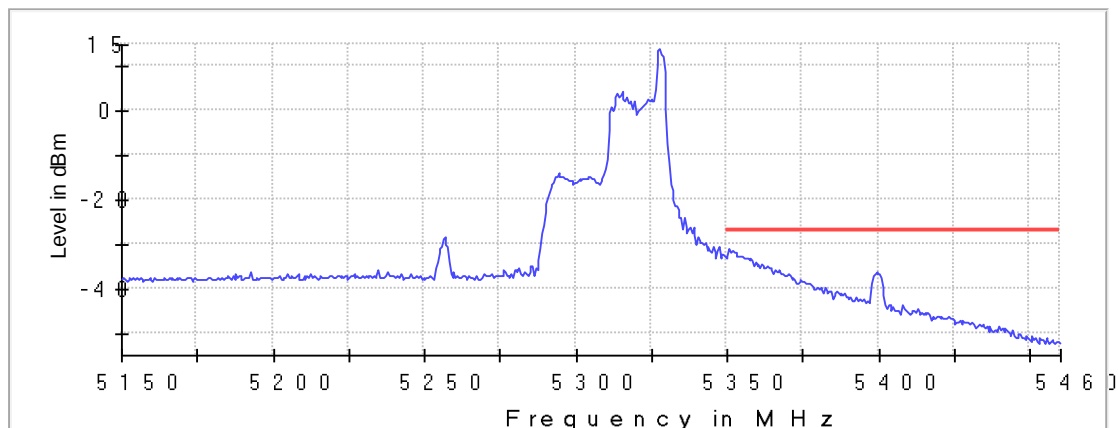


Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5108.250000	-51.9	24.9	-27.0	PASS
5119.750000	-52.0	25.0	-27.0	PASS
5109.250000	-52.2	25.2	-27.0	PASS
5108.750000	-52.2	25.2	-27.0	PASS
5109.750000	-52.3	25.3	-27.0	PASS
5120.250000	-52.4	25.4	-27.0	PASS
5144.750000	-52.6	25.6	-27.0	PASS
5125.750000	-52.6	25.6	-27.0	PASS
5107.750000	-53.0	26.0	-27.0	PASS
5148.250000	-53.0	26.0	-27.0	PASS
5148.750000	-53.0	26.0	-27.0	PASS
5139.250000	-53.1	26.1	-27.0	PASS
5149.750000	-53.2	26.2	-27.0	PASS
5142.750000	-53.2	26.2	-27.0	PASS
5143.250000	-53.3	26.3	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel

Band Edge



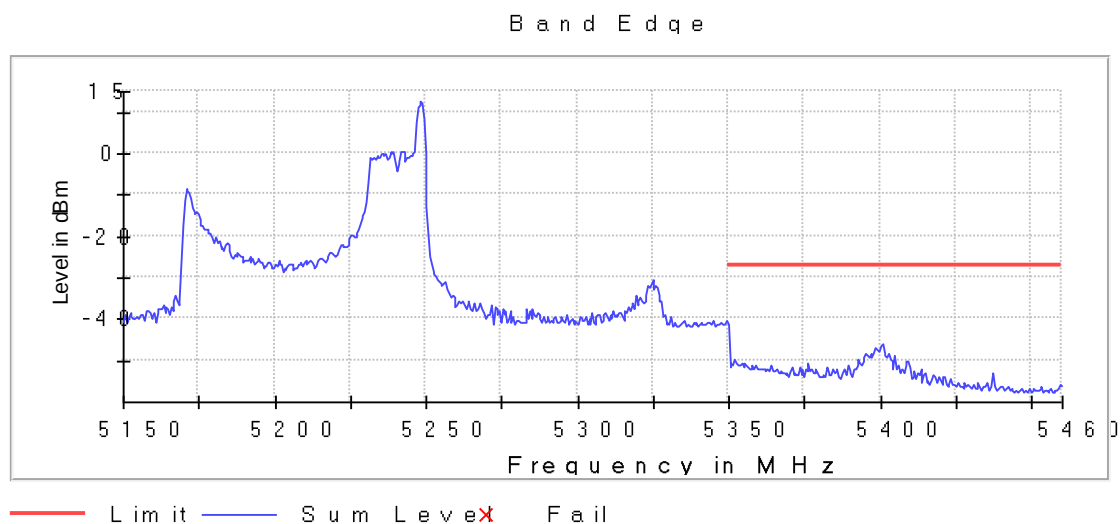
Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5351.250000	-43.7	16.7	-27.0	PASS
5350.250000	-43.8	16.8	-27.0	PASS
5350.750000	-44.3	17.3	-27.0	PASS
5351.750000	-44.9	17.9	-27.0	PASS
5352.250000	-45.1	18.1	-27.0	PASS
5353.250000	-45.5	18.5	-27.0	PASS
5354.250000	-45.6	18.6	-27.0	PASS
5353.750000	-46.0	19.0	-27.0	PASS
5352.750000	-46.2	19.2	-27.0	PASS
5355.250000	-46.3	19.3	-27.0	PASS
5357.250000	-46.3	19.3	-27.0	PASS
5354.750000	-46.3	19.3	-27.0	PASS
5388.250000	-46.3	19.3	-27.0	PASS
5355.750000	-46.4	19.4	-27.0	PASS
5356.250000	-47.1	20.1	-27.0	PASS

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

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 80 MHz

Highest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5351.250000	-36.6	9.6	-27.0	PASS
5350.750000	-36.9	9.9	-27.0	PASS
5351.750000	-37.0	10.0	-27.0	PASS
5352.250000	-37.2	10.2	-27.0	PASS
5352.750000	-37.2	10.2	-27.0	PASS
5350.250000	-37.2	10.2	-27.0	PASS
5356.750000	-37.3	10.3	-27.0	PASS
5354.250000	-37.4	10.4	-27.0	PASS
5354.750000	-37.5	10.5	-27.0	PASS
5353.750000	-37.7	10.7	-27.0	PASS
5357.250000	-37.7	10.7	-27.0	PASS
5355.250000	-37.7	10.7	-27.0	PASS
5359.750000	-37.9	10.9	-27.0	PASS
5358.250000	-37.9	10.9	-27.0	PASS
5359.250000	-38.0	11.0	-27.0	PASS

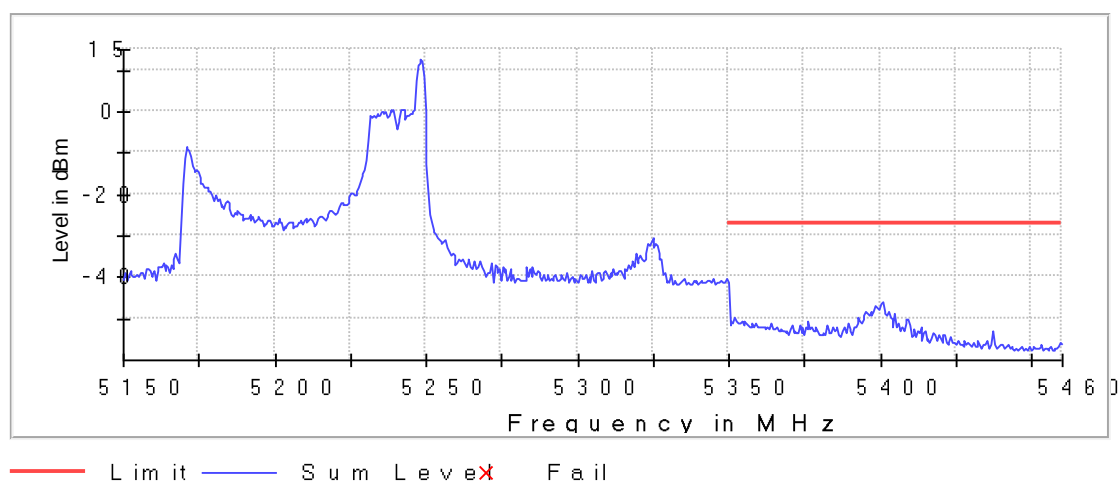
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode SISO Radio B)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 80 MHz

Highest Channel

Band Edge



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5398.250000	-35.3	8.3	-27.0	PASS
5386.750000	-35.7	8.7	-27.0	PASS
5396.250000	-36.0	9.0	-27.0	PASS
5393.250000	-36.1	9.1	-27.0	PASS
5393.750000	-36.1	9.1	-27.0	PASS
5392.250000	-36.1	9.1	-27.0	PASS
5395.250000	-36.1	9.1	-27.0	PASS
5399.250000	-36.2	9.2	-27.0	PASS
5394.250000	-36.2	9.2	-27.0	PASS
5397.250000	-36.3	9.3	-27.0	PASS
5395.750000	-36.3	9.3	-27.0	PASS
5397.750000	-36.4	9.4	-27.0	PASS
5394.750000	-36.5	9.5	-27.0	PASS
5398.750000	-36.5	9.5	-27.0	PASS
5396.750000	-36.6	9.6	-27.0	PASS

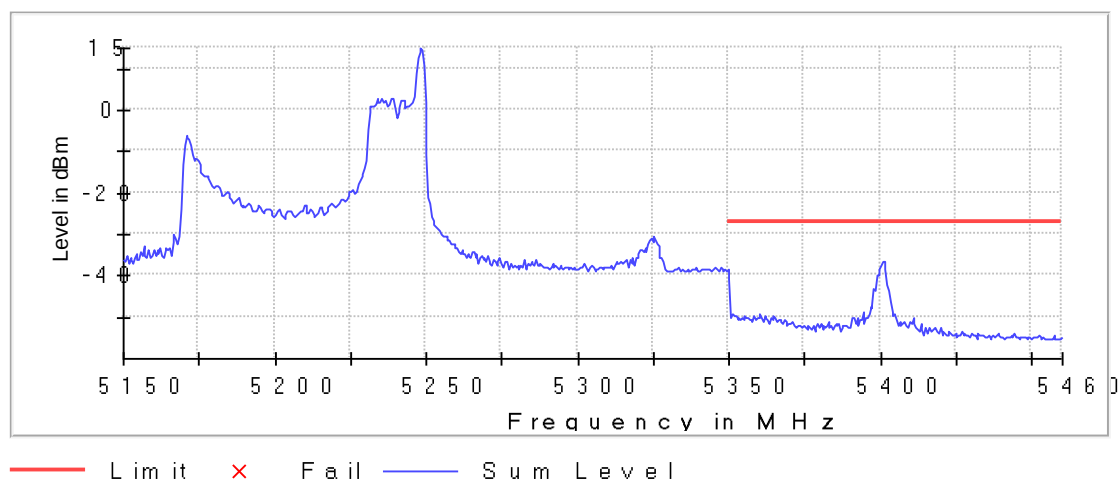
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Bandwidth: 80 MHz

Highest Channel

Band Edge



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.250000	-34.4	7.4	-27.0	PASS
5386.250000	-34.7	7.7	-27.0	PASS
5386.750000	-34.7	7.7	-27.0	PASS
5351.250000	-34.9	7.9	-27.0	PASS
5352.750000	-35.0	8.0	-27.0	PASS
5398.250000	-35.0	8.0	-27.0	PASS
5396.250000	-35.1	8.1	-27.0	PASS
5350.750000	-35.1	8.1	-27.0	PASS
5395.250000	-35.2	8.2	-27.0	PASS
5393.250000	-35.2	8.2	-27.0	PASS
5387.250000	-35.3	8.3	-27.0	PASS
5395.750000	-35.4	8.4	-27.0	PASS
5398.750000	-35.4	8.4	-27.0	PASS
5353.750000	-35.4	8.4	-27.0	PASS
5355.250000	-35.5	8.5	-27.0	PASS

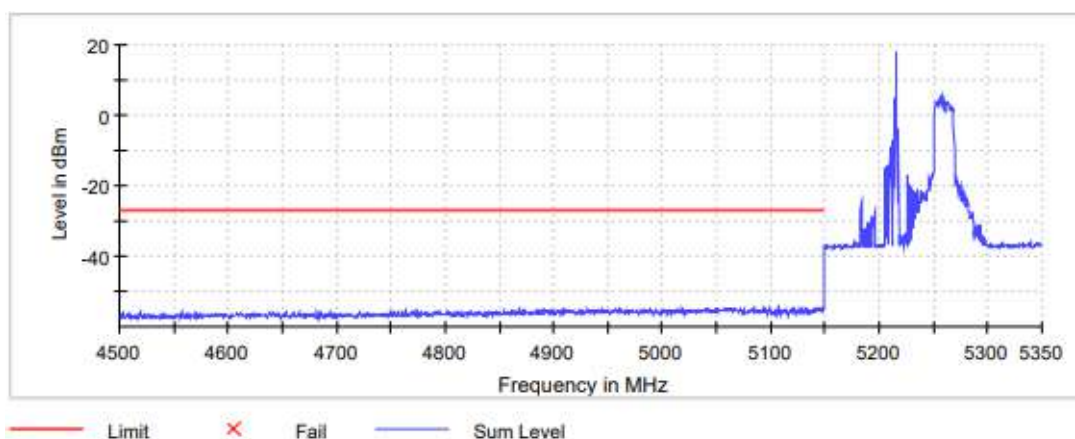
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Directional Gain: +0.2 dBi

Bandwidth: 20 MHz

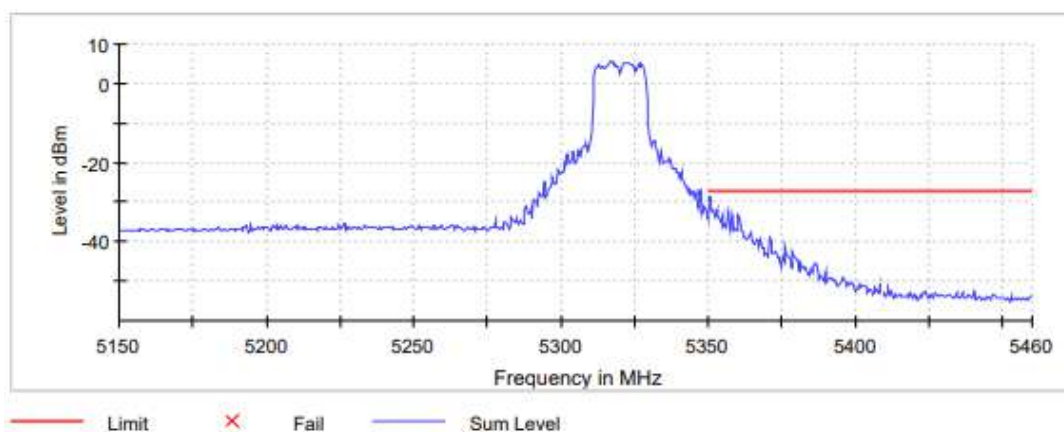
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5149.750000	-54.1	27.1	-27.0	PASS
4960.750000	-54.4	27.4	-27.0	PASS
5147.250000	-54.5	27.5	-27.0	PASS
5094.250000	-54.6	27.6	-27.0	PASS
5143.750000	-54.6	27.6	-27.0	PASS
5084.250000	-54.6	27.6	-27.0	PASS
5140.250000	-54.6	27.6	-27.0	PASS
5061.250000	-54.8	27.8	-27.0	PASS
5146.250000	-54.8	27.8	-27.0	PASS
5095.250000	-54.8	27.8	-27.0	PASS
5083.750000	-54.8	27.8	-27.0	PASS
5145.750000	-54.8	27.8	-27.0	PASS
5063.250000	-54.8	27.8	-27.0	PASS
5073.250000	-54.8	27.8	-27.0	PASS
5042.250000	-54.9	27.9	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.750000	-28.4	1.4	-27.0	PASS
5350.250000	-30.5	3.5	-27.0	PASS
5351.750000	-32.0	5.0	-27.0	PASS
5352.750000	-32.1	5.1	-27.0	PASS
5351.250000	-32.4	5.4	-27.0	PASS
5356.750000	-32.5	5.5	-27.0	PASS
5354.750000	-33.1	6.1	-27.0	PASS
5353.250000	-33.3	6.3	-27.0	PASS
5360.250000	-33.3	6.3	-27.0	PASS
5358.250000	-33.3	6.3	-27.0	PASS
5352.250000	-33.7	6.7	-27.0	PASS
5360.750000	-34.0	7.0	-27.0	PASS
5353.750000	-34.2	7.2	-27.0	PASS
5354.250000	-35.3	8.3	-27.0	PASS
5355.750000	-35.7	8.7	-27.0	PASS

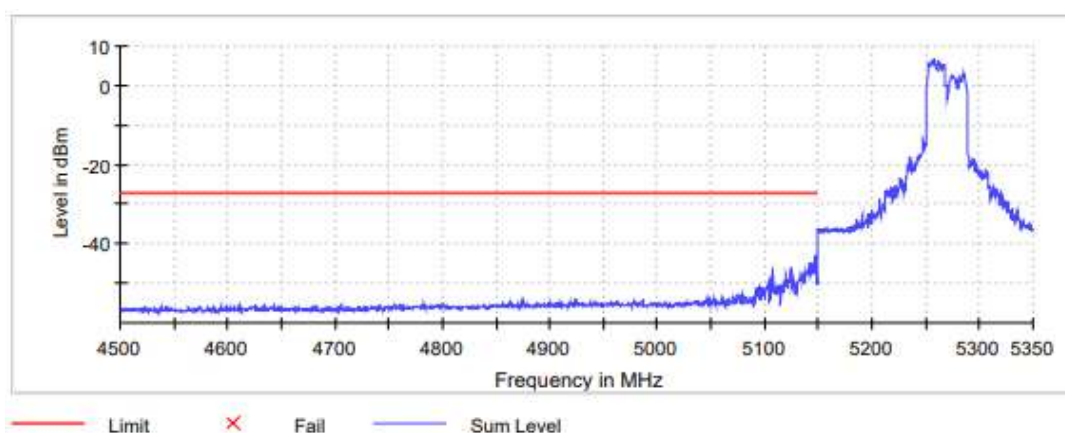
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Directional Gain: +0.2 dBi

Bandwidth: 40 MHz

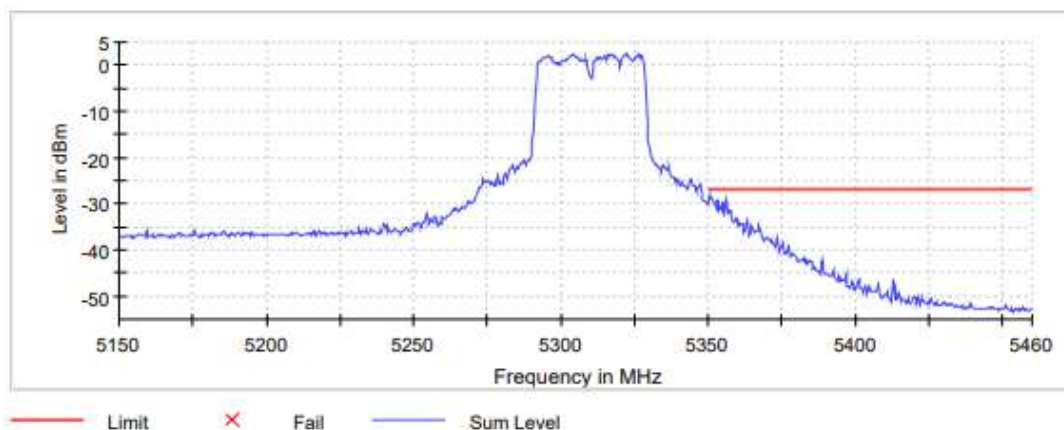
Lowest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5146.750000	-42.9	15.9	-27.0	PASS
5147.250000	-43.6	16.6	-27.0	PASS
5149.750000	-44.5	17.5	-27.0	PASS
5141.750000	-44.9	17.9	-27.0	PASS
5148.250000	-45.1	18.1	-27.0	PASS
5149.250000	-45.2	18.2	-27.0	PASS
5145.250000	-45.3	18.3	-27.0	PASS
5142.250000	-45.4	18.4	-27.0	PASS
5145.750000	-45.5	18.5	-27.0	PASS
5124.250000	-46.2	19.2	-27.0	PASS
5108.250000	-46.2	19.2	-27.0	PASS
5140.250000	-46.6	19.6	-27.0	PASS
5143.250000	-46.6	19.6	-27.0	PASS
5144.750000	-46.7	19.7	-27.0	PASS
5139.750000	-47.1	20.1	-27.0	PASS

TEST RESULTS (Cont.)

Highest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5350.250000	-28.5	1.5	-27.0	PASS
5351.250000	-28.6	1.6	-27.0	PASS
5350.750000	-28.9	1.9	-27.0	PASS
5353.250000	-29.0	2.0	-27.0	PASS
5356.250000	-29.2	2.2	-27.0	PASS
5351.750000	-29.6	2.6	-27.0	PASS
5355.250000	-29.6	2.6	-27.0	PASS
5352.250000	-30.4	3.4	-27.0	PASS
5354.250000	-30.8	3.8	-27.0	PASS
5352.750000	-31.3	4.3	-27.0	PASS
5353.750000	-31.4	4.4	-27.0	PASS
5357.750000	-31.5	4.5	-27.0	PASS
5355.750000	-31.6	4.6	-27.0	PASS
5354.750000	-31.7	4.7	-27.0	PASS
5357.250000	-31.9	4.9	-27.0	PASS

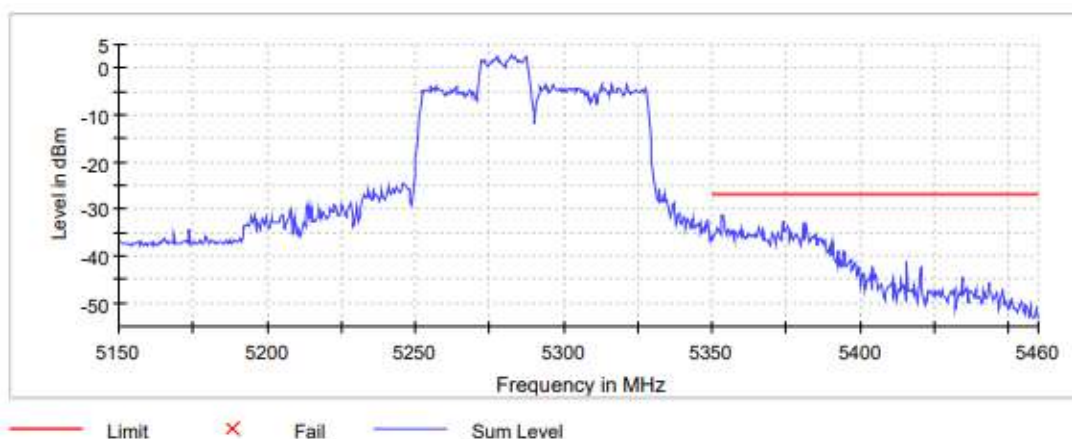
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#05 (ac Mode Beam forming)
TEST RESULTS:	PASS

Maximum declared antenna gain: -2.8 dBi

Directional Gain: +0.2 dBi

Bandwidth: 80 MHz

Highest Channel



Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)	Result
5353.250000	-31.4	4.4	-27.0	PASS
5353.750000	-31.5	4.5	-27.0	PASS
5373.750000	-32.6	5.6	-27.0	PASS
5380.750000	-33.0	6.0	-27.0	PASS
5375.250000	-33.5	6.5	-27.0	PASS
5381.750000	-33.8	6.8	-27.0	PASS
5365.750000	-34.0	7.0	-27.0	PASS
5351.750000	-34.0	7.0	-27.0	PASS
5367.250000	-34.1	7.1	-27.0	PASS
5360.250000	-34.3	7.3	-27.0	PASS
5375.750000	-34.4	7.4	-27.0	PASS
5355.750000	-34.5	7.5	-27.0	PASS
5354.250000	-34.6	7.6	-27.0	PASS
5374.250000	-34.6	7.6	-27.0	PASS
5359.250000	-34.6	7.6	-27.0	PASS

SECTION C.5: 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) (1) & (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 ranges 30-1000 MHz (Bilog antenna) and 1-18 GHz (Double ridge horn antennas) and at 1m for the frequency range 18-40 GHz (Double ridge horn antennas).

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.

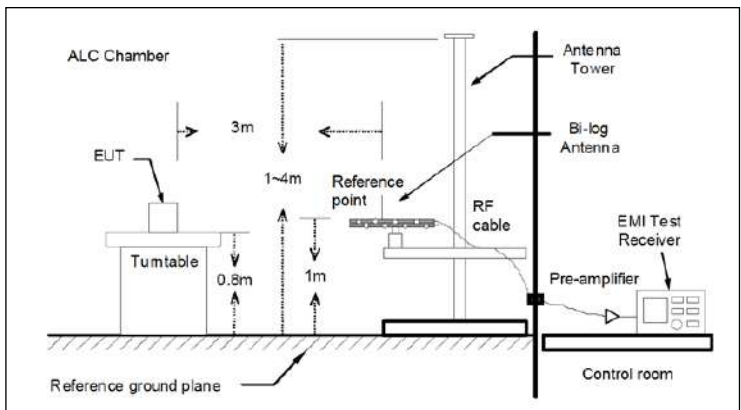
The equipment under test was set up on a non-conductive platform above the ground plane and the situation and orientation was varied to find the maximum radiated emission. It was also rotated 360° and the antenna height was varied from 1 to 4 meters to find the maximum radiated emission.

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

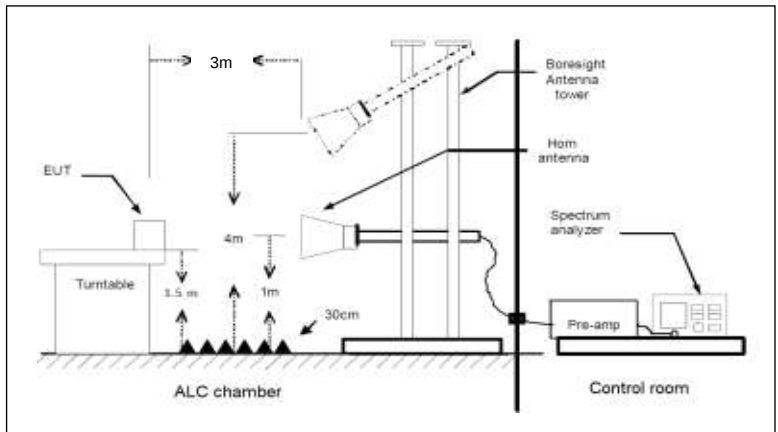
The field strength is calculated by adding correction factor to the measured level from the spectrum analyzer. This correction factor includes antenna factor, cable loss and pre-amplifiers gain.

TEST SETUP (CONT.)

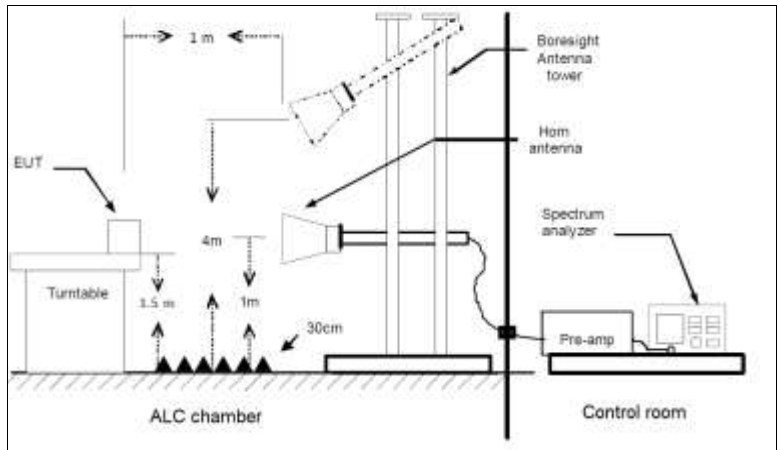
Radiated measurements Setup $f < 1$ GHz



Radiated measurements setup $1 < f < 18$ GHz



Radiated measurements setup $f > 18$ GHz



TESTED SAMPLES:	S/02
TESTED CONDITIONS MODES:	TC#05 (ac Mode MIMO Radio A+B)
TEST RESULTS:	PASS

Frequency range 1 GHz – 40 GHz

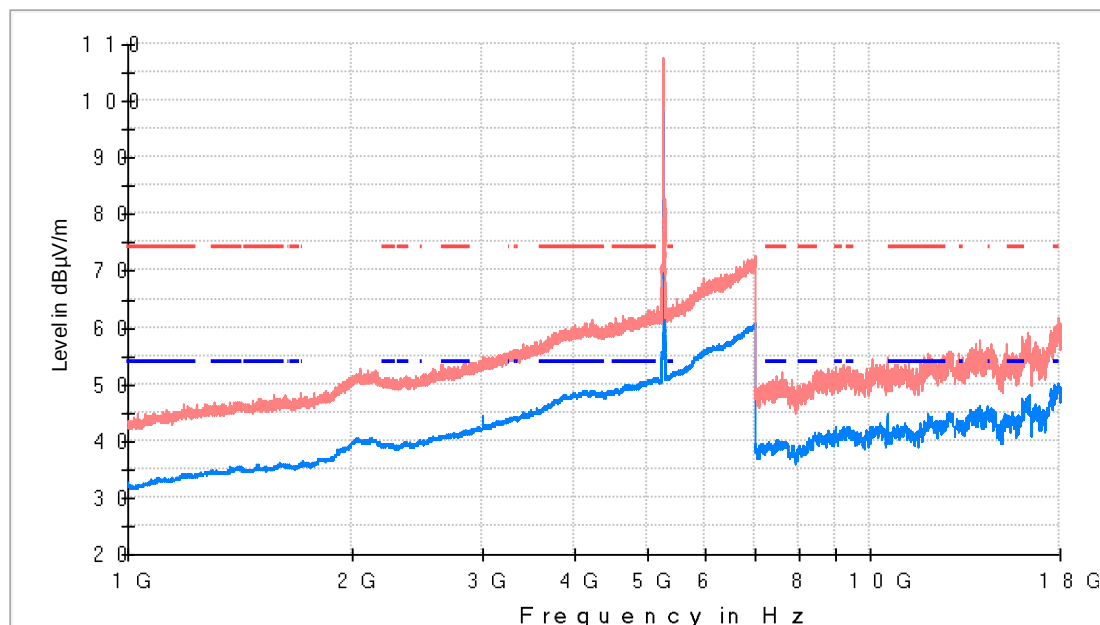
The results and plots below show the maximum measured levels in the 1- 40 GHz range and the restricted band 4.5 – 5.46 GHz. Selected operation mode for this range (ac mode MIMO Radio A+B)

The results for the worst operation mode of ac20 mode are shown below.

FREQUENCY RANGE	1 GHz – 18 GHz
-----------------	----------------

Bandwidth: 20 MHz

Lowest Channel



— 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)

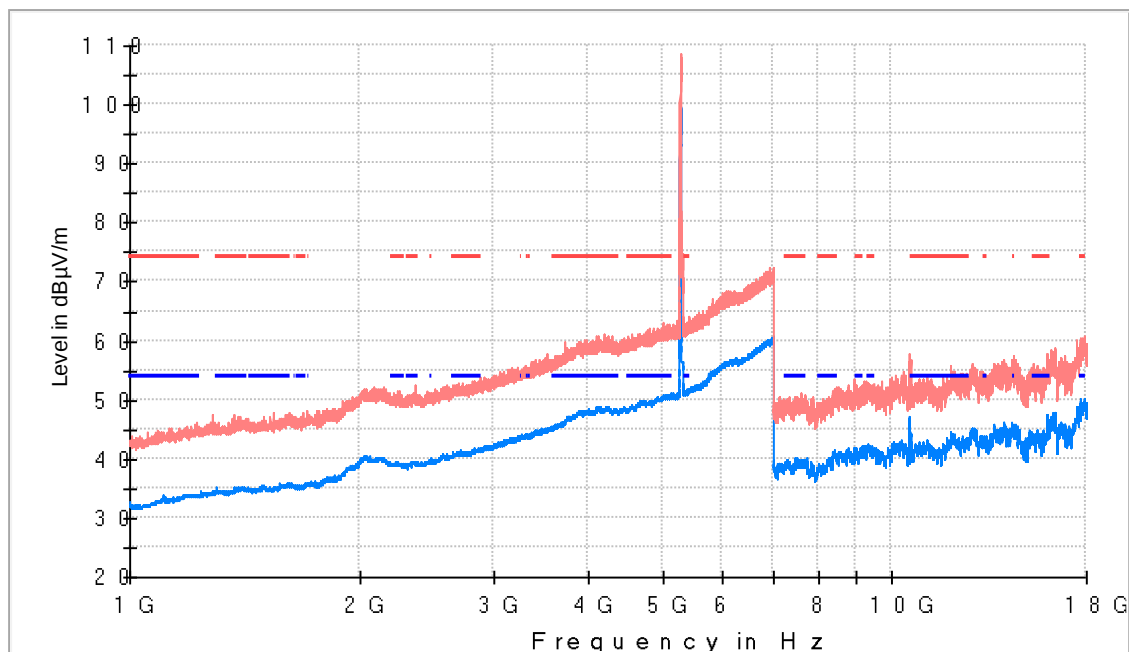
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5265.500000	106.8	98.7	H	---	---	Fundamental
10523.500000	53.1	44.8	H	---	---	
17935.000000	59.7	50.2	V	3.8	54.0	

TEST RESULTS (Cont.)

1 GHz – 18 GHz

Bandwidth: 20 MHz

Middle Channel



— 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)

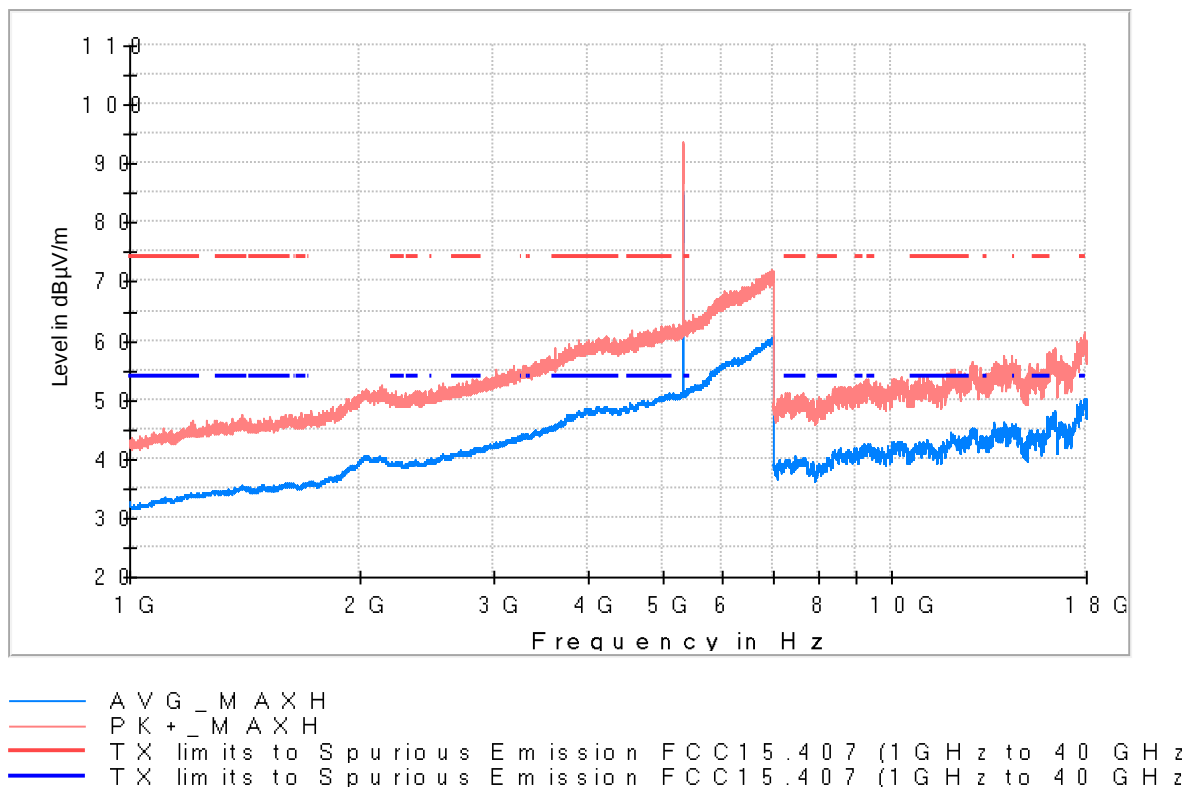
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5285.000000	108.0	99.6	H	---	---	Fundamental
10561.500000	55.3	46.9	V	---	---	
17927.500000	59.6	50.0	H	4.0	54.0	

TEST RESULTS (Cont.)

1 GHz – 18 GHz

Bandwidth: 20 MHz

Highest Channel



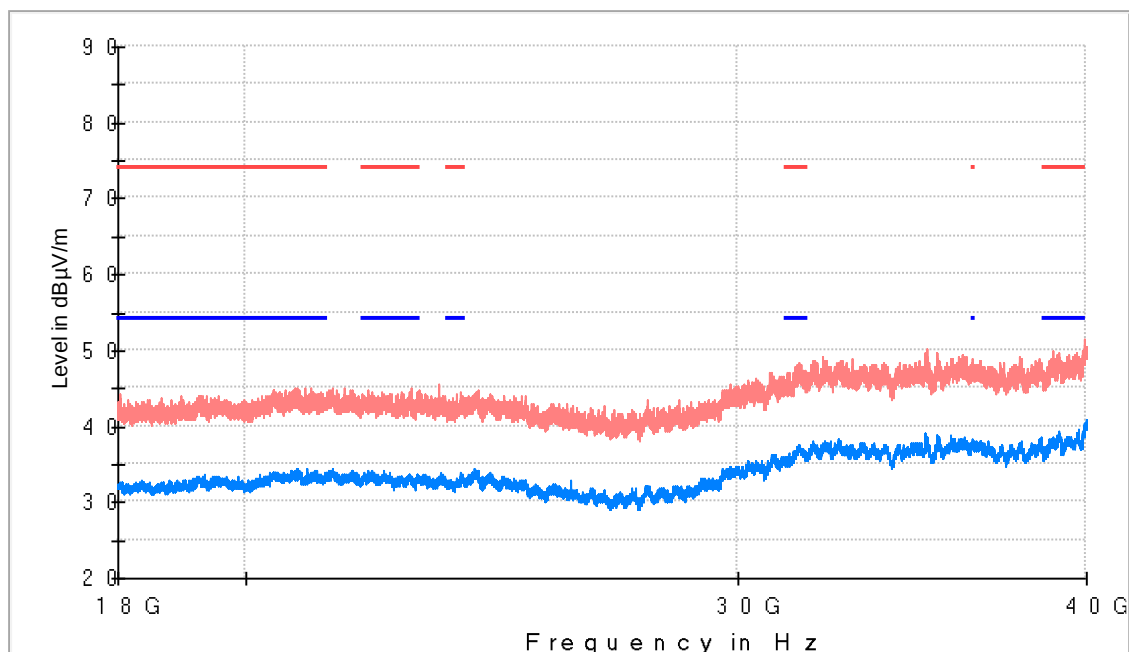
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)	Comment
5313.000000	93.6	85.5	H	---	---	Fundamental
17937.000000	58.9	50.2	H	-4.9	54.0	

FREQUENCY RANGE

18 GHz – 40 GHz

Bandwidth: 20 MHz

Lowest Channel



— 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)

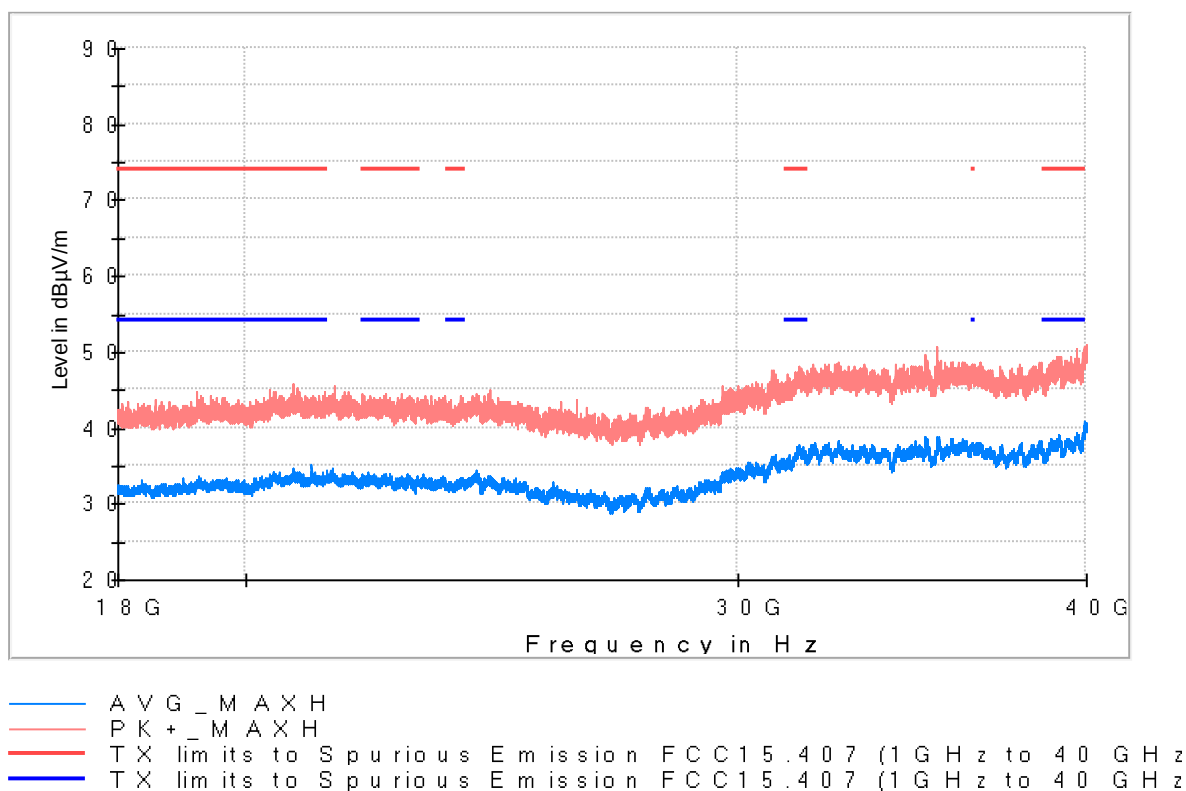
Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
21039.437500	43.3	34.5	V	19.5	54.0
39976.625000	50.1	40.8	H	13.2	54.0

TEST RESULTS (Cont.)

18 GHz – 40 GHz

Bandwidth: 20 MHz

Middle Channel



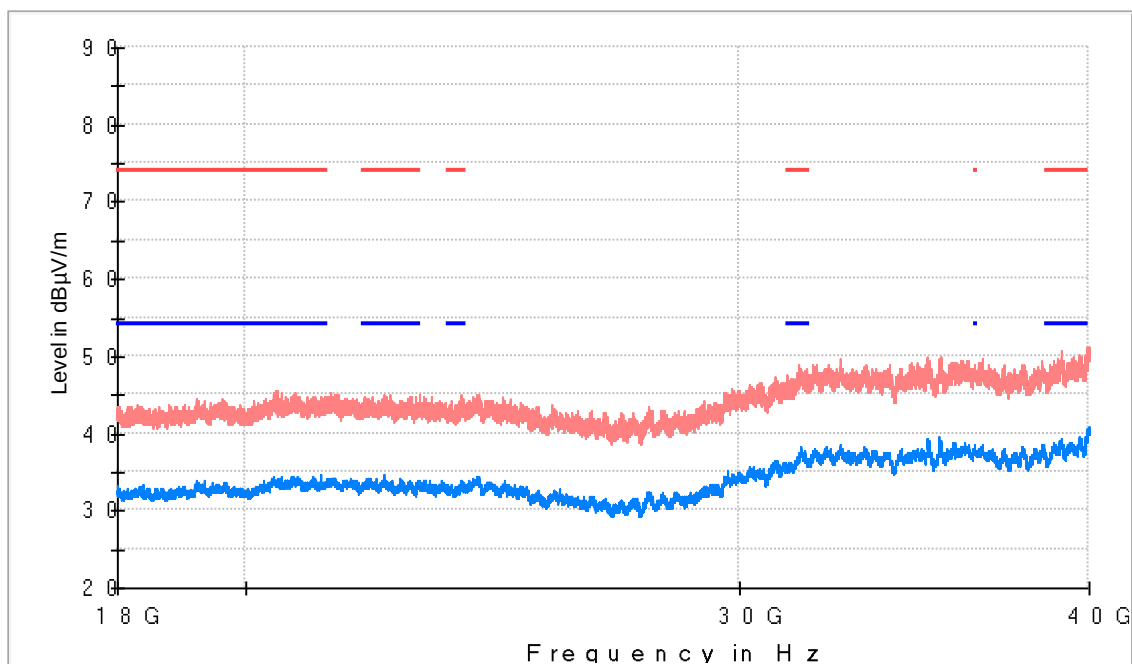
Frequency (MHz)	PK+_MAXH (dB μ V/m)	AVG_MAXH (dB μ V/m)	Pol	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
21119.875000	43.8	35.3	V	18.7	54.0
39945.000000	49.6	41.0	V	13.0	54.0

TEST RESULTS (Cont.)

18 GHz – 40 GHz

Bandwidth: 20 MHz

Highest Channel



— 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)

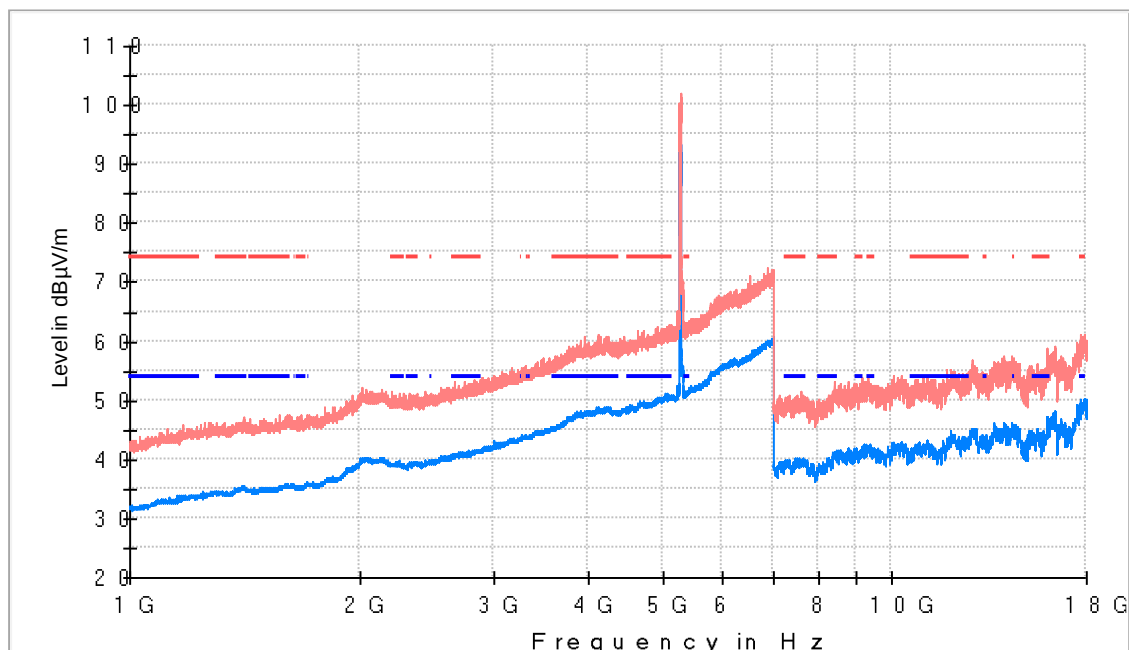
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)
21280.062500	43.0	34.6	V	19.4	54.0
39927.812500	49.8	40.7	V	13.3	54.0

TEST RESULTS (Cont.)

1 GHz – 18 GHz

Bandwidth: 40 MHz

Lowest Channel



— 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)

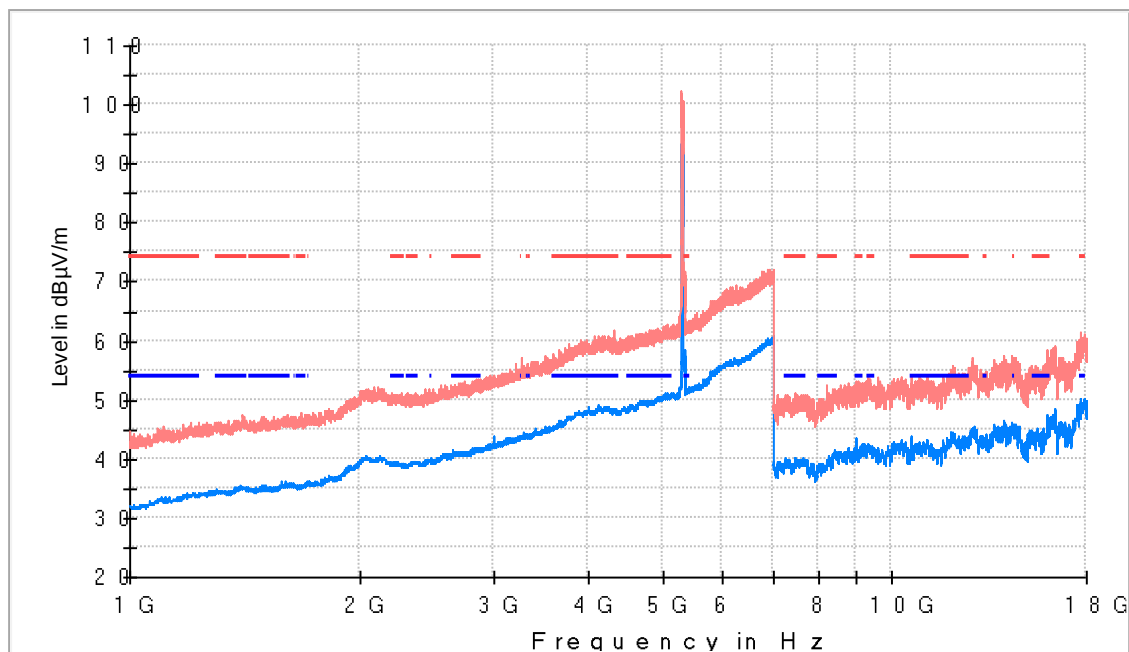
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5286.500000	101.4	93.5	H	---	---	Fundamental
17928.000000	59.7	50.1	V	3.9	54.0	

TEST RESULTS (Cont.)

1 GHz – 18 GHz

Bandwidth: 40 MHz

Highest Channel



— 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)

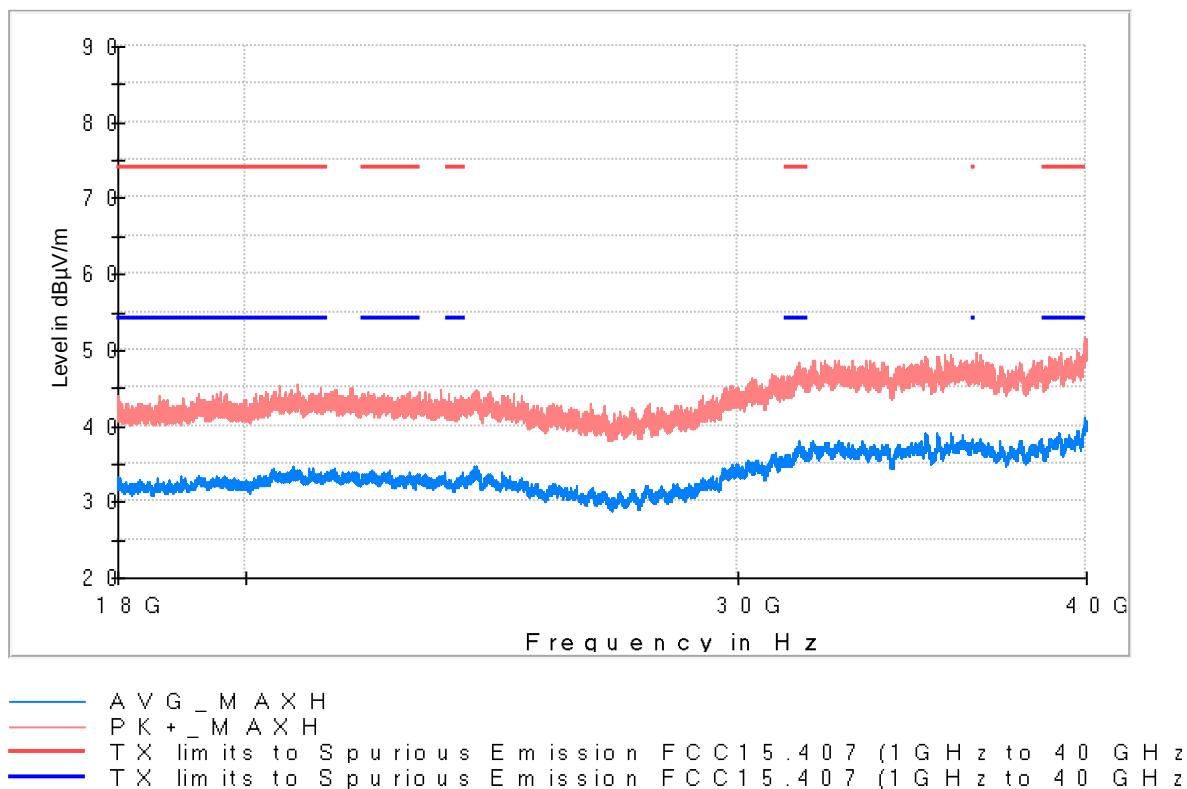
Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5293.000000	101.1	93.3	H	---	---	Fundamental
17926.500000	59.2	50.0	H	4.0	54.0	

FREQUENCY RANGE

18 GHz – 40 GHz

Bandwidth: 40 MHz

Lowest Channel



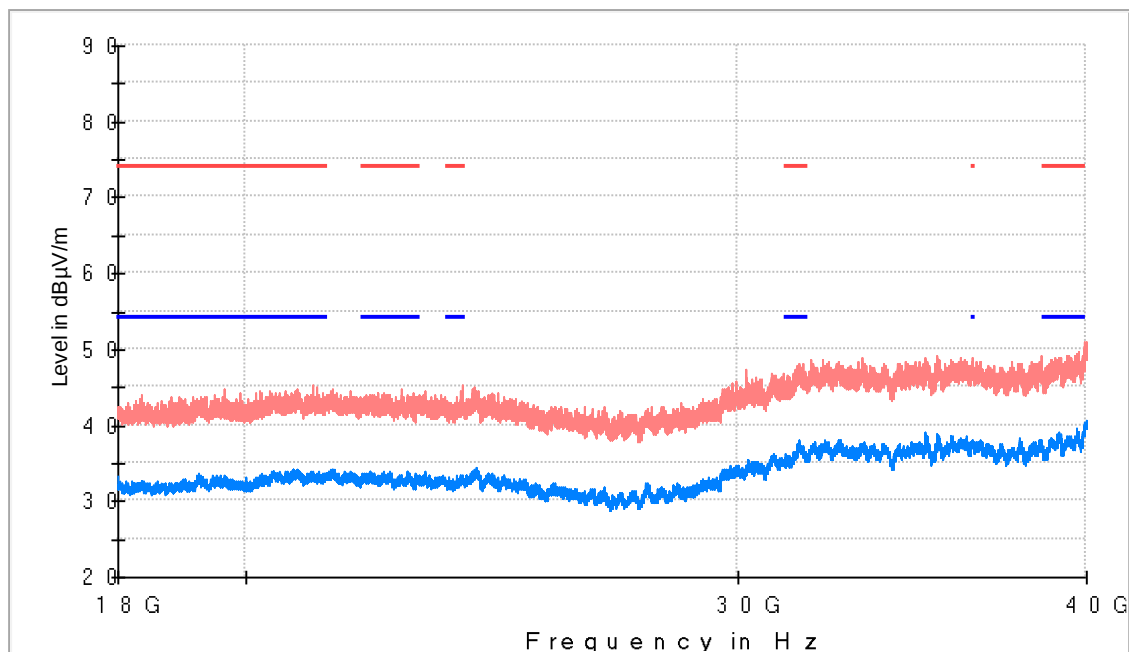
Frequency (MHz)	PK+ _MAXH (dB μ V/m)	AVG _MAXH (dB μ V/m)	Pol	Margin - AVG (dB)	Limit - AVG (dB μ V/m)
20792.625000	43.3	34.7	V	19.3	54.0
39962.187500	48.8	41.3	H	12.7	54.0

TEST RESULTS (Cont.)

18 GHz – 40 GHz

Bandwidth: 40 MHz

Highest Channel



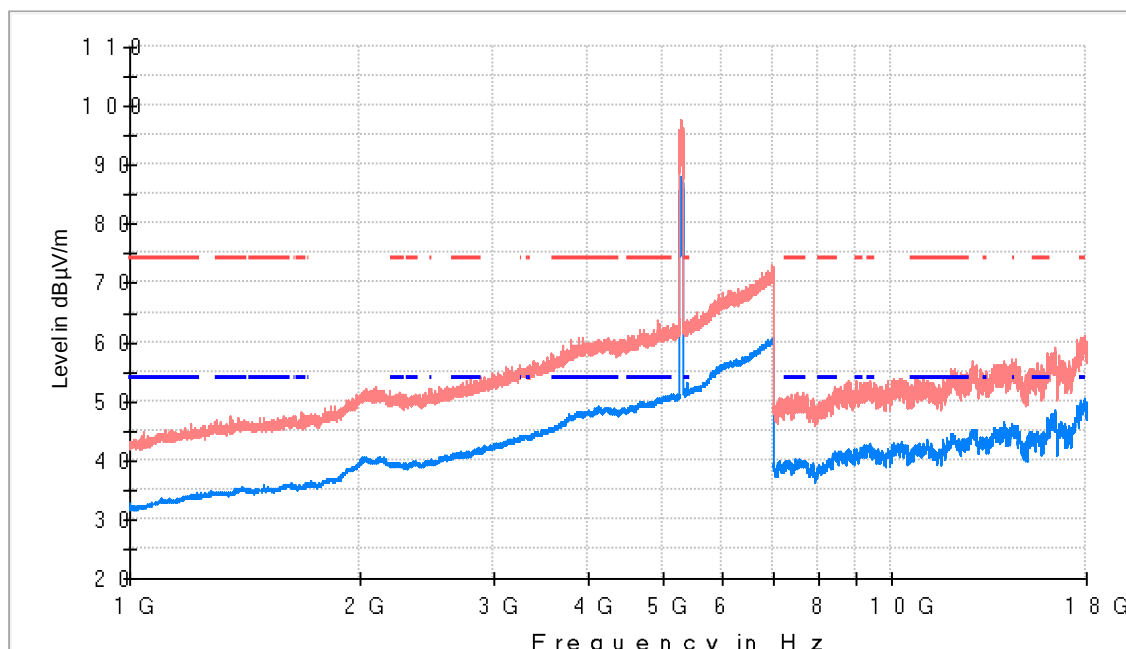
— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - PK+ (dB)	Limit - PK+ (dBμV/m)
21239.500000	42.7	34.0	H	11.3	54.0
39970.437500	49.8	40.4	H	4.2	54.0

FREQUENCY RANGE

1 GHz – 18 GHz

Bandwidth: 80 MHz



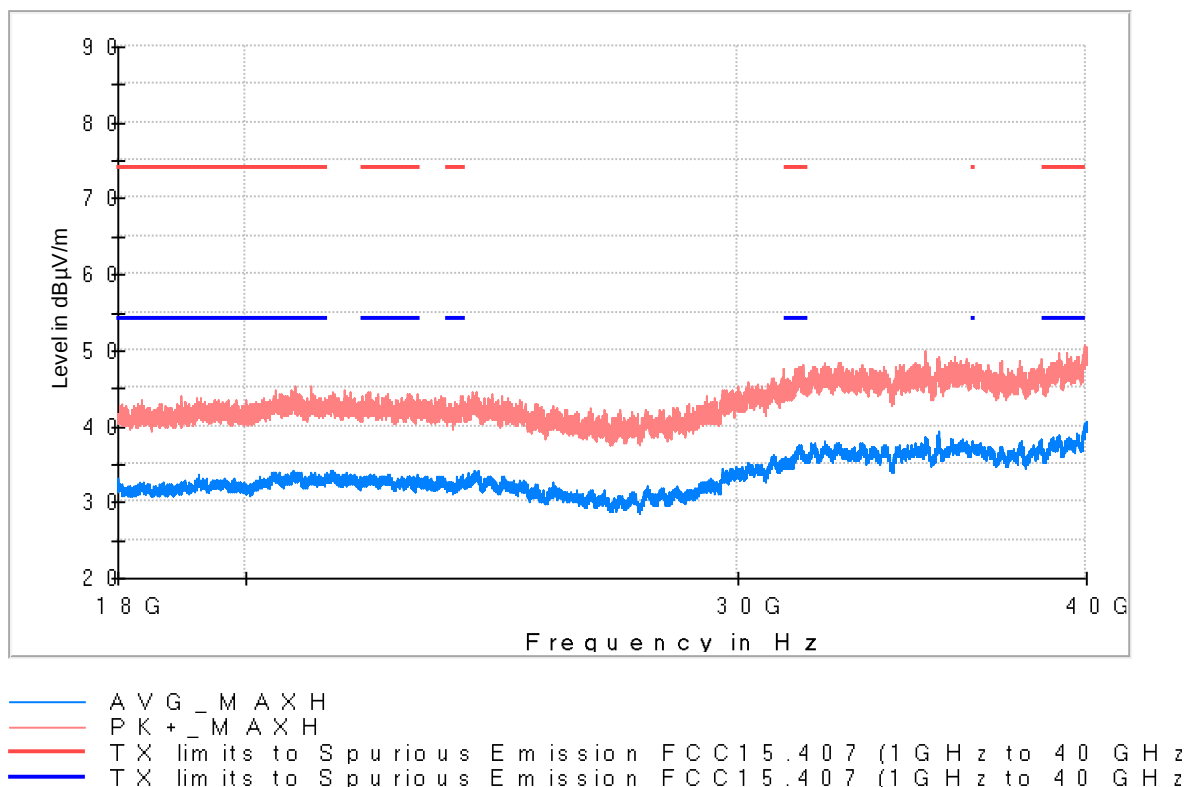
— AVG_MAXH
 — PK+_MAXH
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)
 — TX limits to Spurious Emission FCC15.407 (1 GHz to 40 GHz)

Frequency (MHz)	PK+_MAXH (dBμV/m)	AVG_MAXH (dBμV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBμV/m)	Comment
5292.500000	96.4	88.1	H	---	---	Fundamental
17938.000000	59.9	50.3	H	3.7	54.0	

TEST RESULTS (Cont.)

18 GHz – 40 GHz

Bandwidth: 80 MHz



Frequency (MHz)	PK+_MAXH (dBµV/m)	AVG_MAXH (dBµV/m)	Pol	Margin - AVG (dB)	Limit - AVG (dBµV/m)
19235.437500	42.1	33.8	H	20.2	54.0
39980.750000	49.0	40.7	H	13.3	54.0

Subrange	Step Size	Detectors	Bandwidth	Sweep Time
30 MHz - 1 GHz	48.5 kHz	PK+; QPK	100 kHz	1 s
1 GHz - 7 GHz	500 kHz	PK+; AVG	1 MHz	1 s
7 GHz - 18 GHz	500 kHz	PK+; AVG	1 MHz	1 s
18 GHz - 40 GHz	500 kHz	PK+; AVG	1 MHz	1 s

Appendix D:

Test results 5.47 GHz – 5.725 GHz Band

Appendix D Content

DESCRIPTION OF TEST CONDITIONS587

SECTION D.1: 26DB EMISSION BANDWIDTH AND OCCUPIED BANDWIDTH.....590

SECTION D.2: POWER LIMITS. MAXIMUM OUTPUT POWER.....699

SECTION D.3: POWER SPECTRAL DENSITY749

SECTION D.4: BAND-EDGE EMISSIONS COMPLIANCE (TRANSMITTER)810

SECTION D.5: UNDESIRABLE RADIATED EMISSIONS (TRANSMITTER).....871

DESCRIPTION OF TEST CONDITIONS

TEST CONDITIONS	DESCRIPTION
TC#01 ⁽¹⁾ (a mode)	<u>Power supply (V):</u> V_{nominal} = 12 Vdc <u>Channel Bandwidth:</u> 20 MHz <u>Test Frequencies for Conducted/Radiated tests: (Radio A, Radio B and Radio A+B)</u> Lowest channel: 5500 MHz Middle channel: 5580 MHz Highest channel: 5700 MHz
TC#02 ⁽¹⁾ (n mode)	<u>Power supply (V):</u> V_{nominal} = 12 Vdc <u>Test Frequencies for Conducted/Radiated tests (20 MHz): (Radio A, Radio B and Radio A+B)</u> Lowest channel: 5500 MHz Middle channel: 5580 MHz Highest channel: 5700 MHz <u>Test Frequencies for Conducted/Radiated tests (40 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5510 MHz Middle channel: 5550 MHz Highest channel: 5670 MHz
TC#03 ⁽¹⁾ (ac mode)	<u>Power supply (V):</u> V_{nominal} = 12 Vdc <u>Test Frequencies for Conducted/Radiated tests (20 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5500 MHz Middle channel: 5580 MHz Highest channel: 5700 MHz <u>Test Frequencies for Conducted/Radiated tests (40 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5510 MHz Middle channel: 5550 MHz Highest channel: 5670 MHz <u>Test Frequencies for Conducted/Radiated tests (80 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5530 MHz Highest channel: 5610 MHz

TC#04⁽¹⁾ (ax mode)	<u>Power supply (V):</u> $V_{\text{nominal}} = 12 \text{ Vdc}$ <u>Test Frequencies for Conducted/Radiated tests (20 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5500 MHz Middle channel: 5580 MHz Highest channel: 5700 MHz <u>Test Frequencies for Conducted/Radiated tests (40 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5510 MHz Middle channel: 5550 MHz Highest channel: 5670 MHz <u>Test Frequencies for Conducted/Radiated tests (80 MHz): Radio A, Radio B and Radio A+B</u> Lowest channel: 5530 MHz Highest channel: 5610 MHz
TC#05(1) (ac mode Beam forming)	<u>Power supply (V):</u> $V_{\text{nominal}} = 12 \text{ Vdc}$ <u>Channel Bandwidth: 20 MHz</u> <u>Test Frequencies for Conducted/Radiated tests (Radio A+B):</u> Lowest channel: 5180 MHz Middle channel: 5200 MHz Highest channel: 5240 MHz <u>Channel Bandwidth: 40 MHz</u> <u>Test Frequencies for Conducted/Radiated tests (Radio A+B):</u> Lowest channel: 5190 MHz Highest channel: 5230 MHz <u>Channel Bandwidth: 80 MHz</u> <u>Test Frequencies for Conducted/Radiated tests (Radio A+B):</u> <u>Lowest channel: 5210 MHz</u>

Note (1): The test set-up was made in accordance to the general provisions of FCC Unlicensed National Information Infrastructure (U-NII) Devices 789033 D02 General U-NII Test Procedures New Rules v02r01 dated Dec 14, 2017.

The EUT was tested in the following operating mode:

- Continuously transmitting with a modulated carrier at maximum power in all required channels using the supported data rates/modulation types.
- For spurious emissions for OFDM modes 802.11a, 802.11n20/40, 802.11ac20/40/80, and 11ax20/40/80 a preliminary scan was performed to determine the worst case. The following tables and plots show the results for the worst case in 802.11ac mode.
- Preliminary tests for 26 dB and Occupied bandwidth determined the SISO worst case: Port A.
- The data rates of 54Mb/s for 802.11a, MCS 7 for 802.11n, MCS8 for 802.11ac20 and MCS9 for 802.11ac40/80, and MCS8 for ax20, MCS 9 for ax40 and MCS11 for ax80 were selected based on preliminary testing that identified those rates corresponding to the worst cases.
- For all modes, the EUT was configured in test mode using a software application. The application was used to enable a continuous transmission and to select the test channels as required. The client supplied instructions to configure the EUT. The customer supplied a document containing the setup instructions.
- Beamforming mode is only supported with OFDMA Full RU according to manufacturer specifications (see annex F).

Note (2): Preliminary measurements determined the PSD levels of partial RU is higher than the full RU in ax mode. RU 26 tone was identified as the worst-case RU (Resource Unit) carrier allocation for all non-beamforming ax mode testing.

The worst-case RU combinations used in the ax mode non-beamforming SISO/MIMO measurement (all test cases except Band Edge testing) are indicated as follows:

- 20 MHz BW - RU26 offset 0
- 40 MHz BW - RU26 offset 8
- 80 MHz BW - RU26 offset 0

The worst-case RU combinations used in the ax mode SISO/MIMO measurement (Band Edge testing) are indicated as follows:

- 20 MHz BW - RU26 offset 0 & 8
- 40 MHz BW - RU26 offset 0 & 17
- 80 MHz BW - RU26 offset 0 & 36

Directional Antenna Gain Calculations for CDD MIMO In-Band Measurements:

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:
 $\text{Directional gain}_{\text{PSD}} = G_{\text{ANT}} + 10 \log(N_{\text{ANT}}/N_{\text{SS}}) \text{ dBi}$
 $N_{\text{SS}} = 1$ (worst case), $N_{\text{ANT}} = 2$, $G_{\text{ANT}} = -2.8 \text{ dBi}$
 $\text{Directional gain}_{\text{PSD}} = 2 + 10 \log(2/1) = 2 + 10 \log(2) = -2.8 + 3.01 = +0.21 \text{ dBi}$
PSD Antenna Gain MIMO Chain 0 & 1: +0.21 dBi
- For power measurements:
 $\text{Directional gain}_{\text{POWER}} = G_{\text{ANT}} \text{ dBi} (N_{\text{ANT}} < 4)$
 $\text{Directional gain}_{\text{POWER}} = G_{\text{ANT}} = -2.8 \text{ dBi}$
Power Antenna Gain MIMO Chain 0 & 1: -2.8 dBi

SECTION D.1: 26DB EMISSION BANDWIDTH AND OCCUPIED BANDWIDTH

LIMITS:

Product standard:

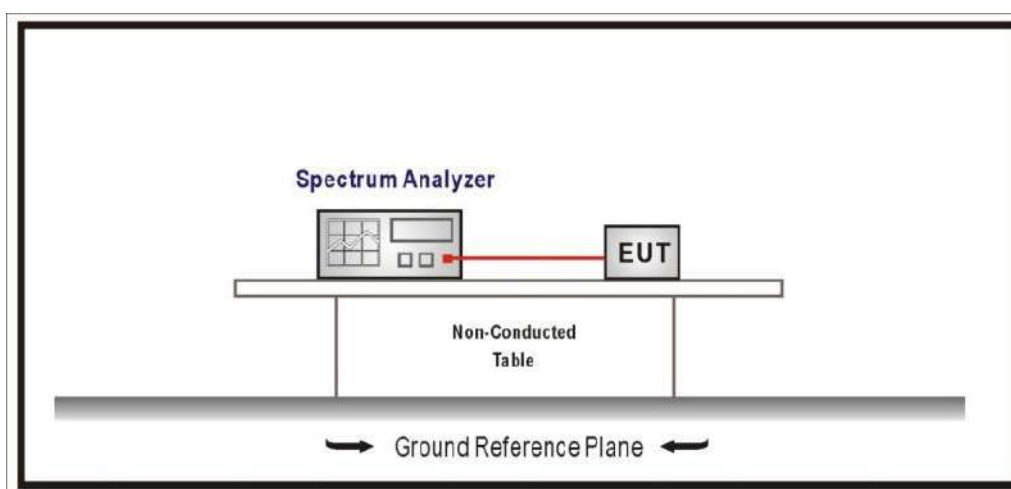
Part 15 Subpart C §15.403 and RSS-247

Test standard:

Part 15 Subpart C §15.403 and RSS-247 6.2.3

No requirements requested

TEST SETUP:



TESTED SAMPLES:

S/01

TESTED CONDITIONS MODES:

TC#01 (a mode SISO A)

TEST RESULTS:

PASS

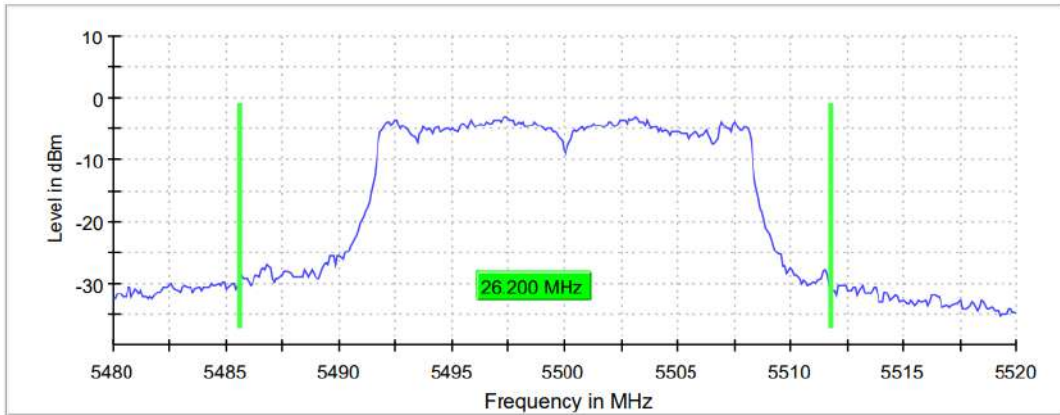
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	26.200	28.200	20.600
Occupied bandwidth (MHz)	16.800	16.800	16.700

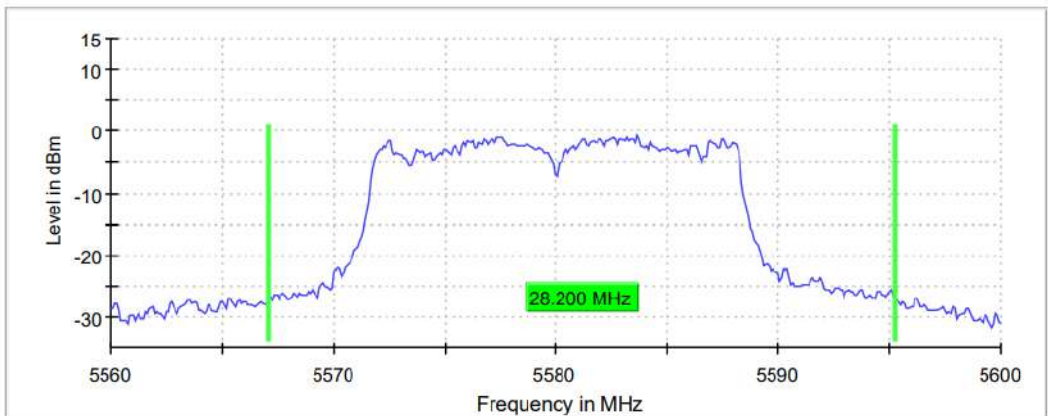
TEST RESULTS (Cont.)

26 dB BANDWIDTH

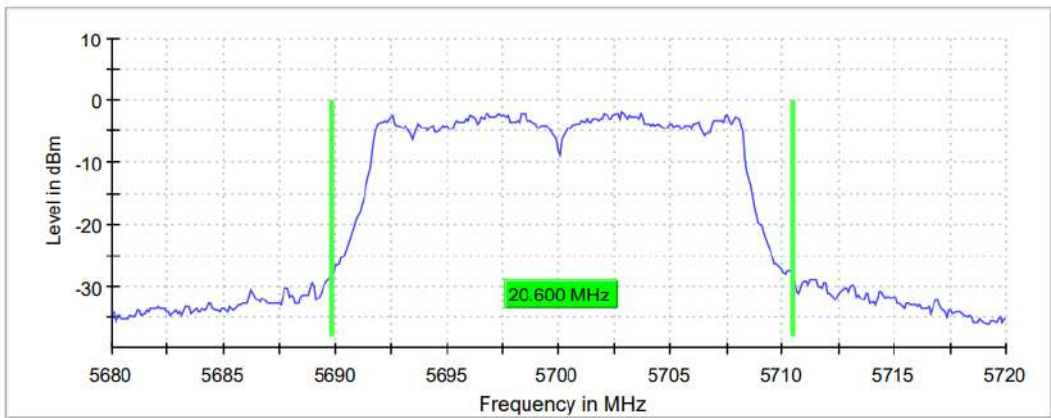
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)

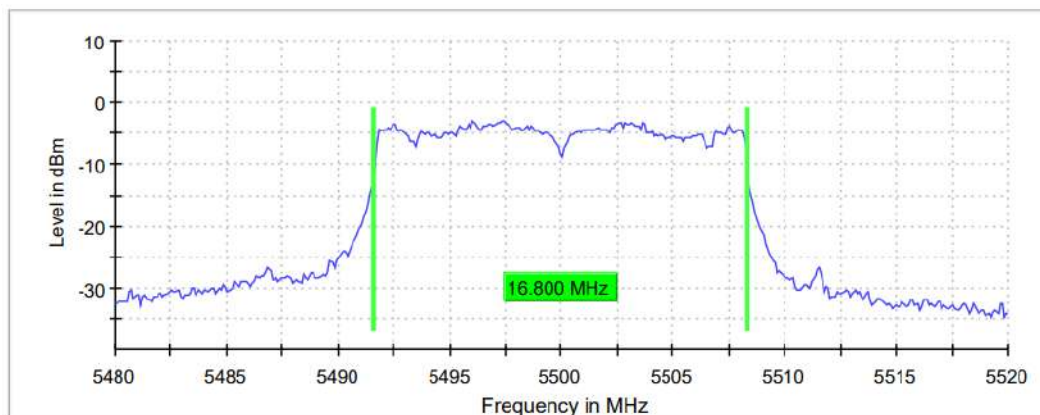
26 dB BANDWIDTH

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	43 / max. 150	53 / max. 150	52 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.24 dB	0.23 dB	0.30 dB

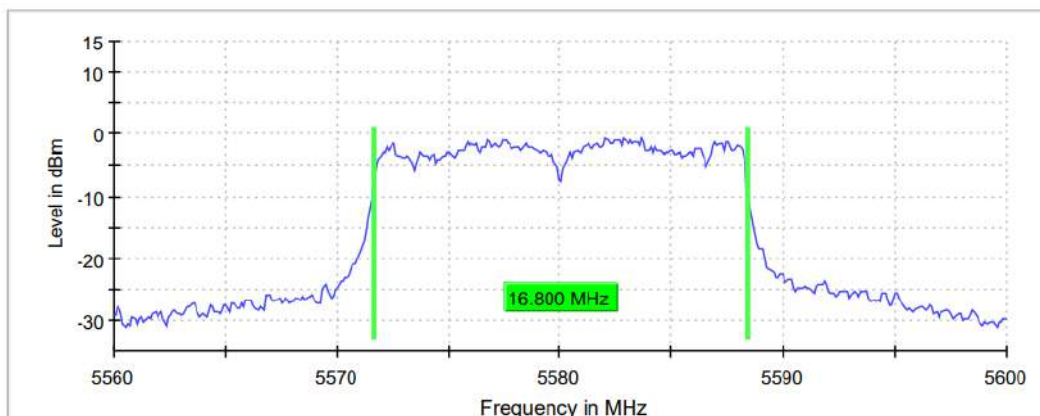
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

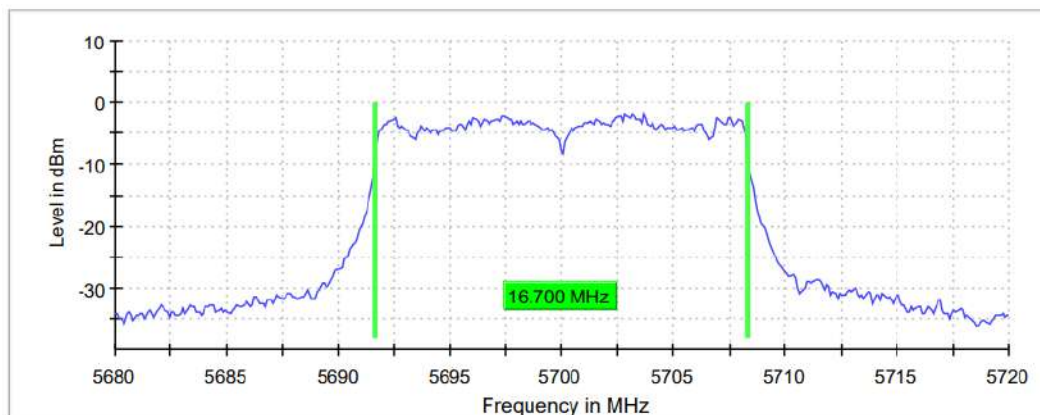
Lowest Channel



Middle Channel



Highest Channel



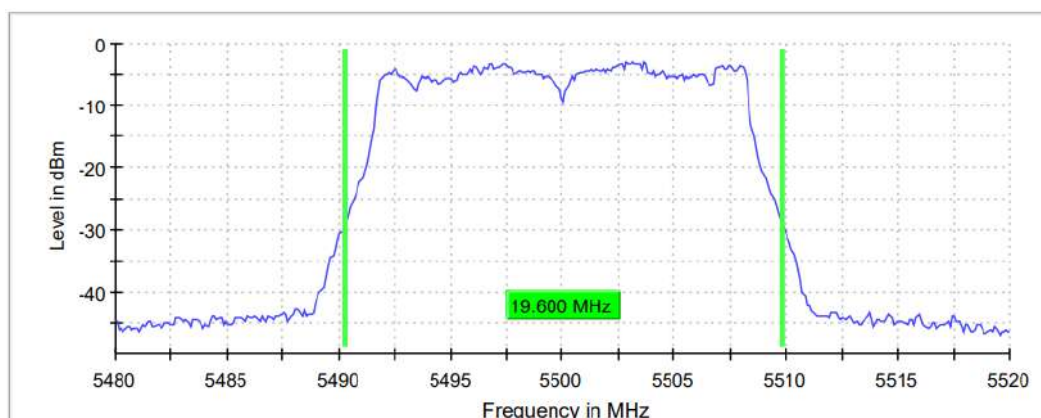
TEST RESULTS (Cont.)	OCCUPIED BANDWIDTH		
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μs	28.477 μs	28.477 μs
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	59 / max. 150	49 / max. 150	52 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.23 dB	0.10 dB

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

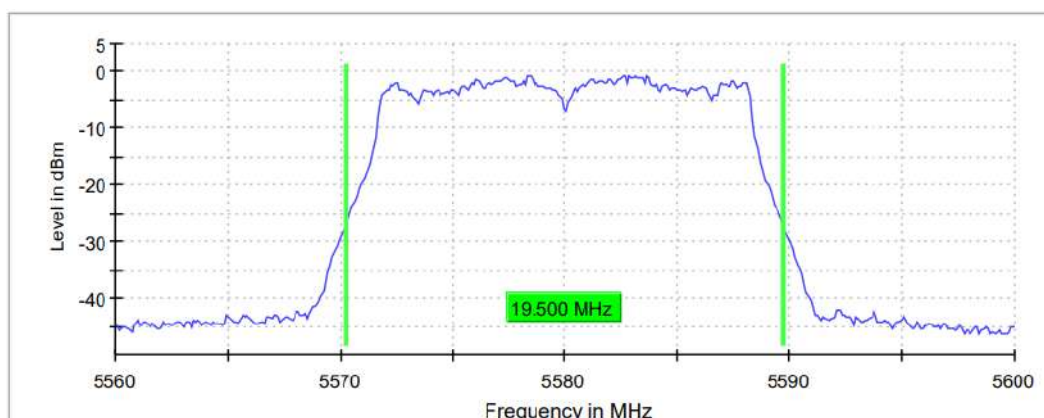
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	19.600	19.500	19.700
Occupied bandwidth (MHz)	16.500	16.600	16.500

Lowest Channel



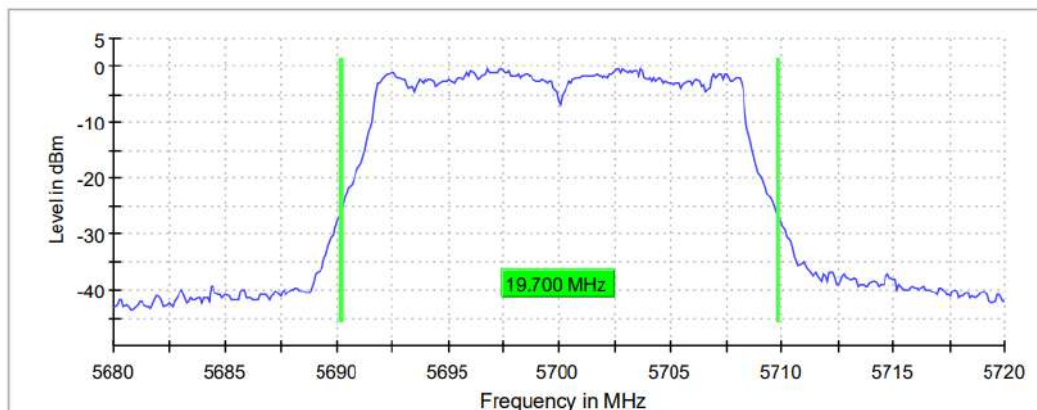
Middle Channel



TEST RESULTS (Cont.)

26 dB BANDWIDTH

Highest Channel



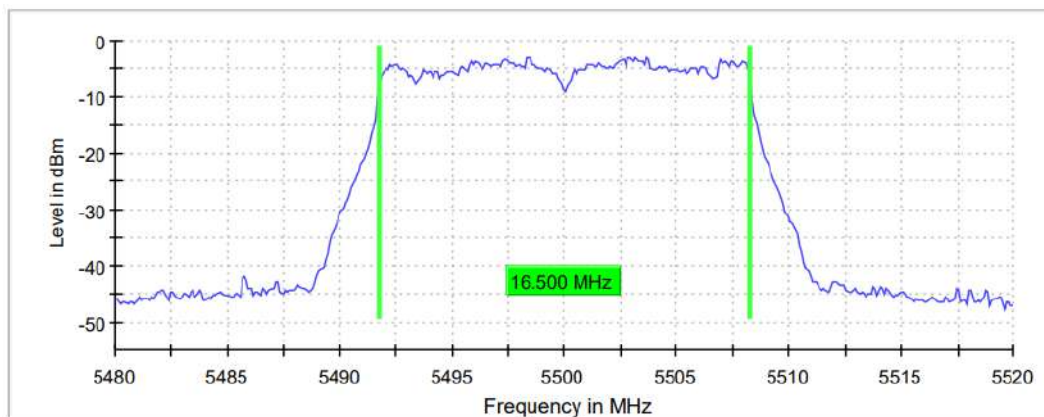
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	75 / max. 150	57 / max. 150	62 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.00 dB	0.22 dB

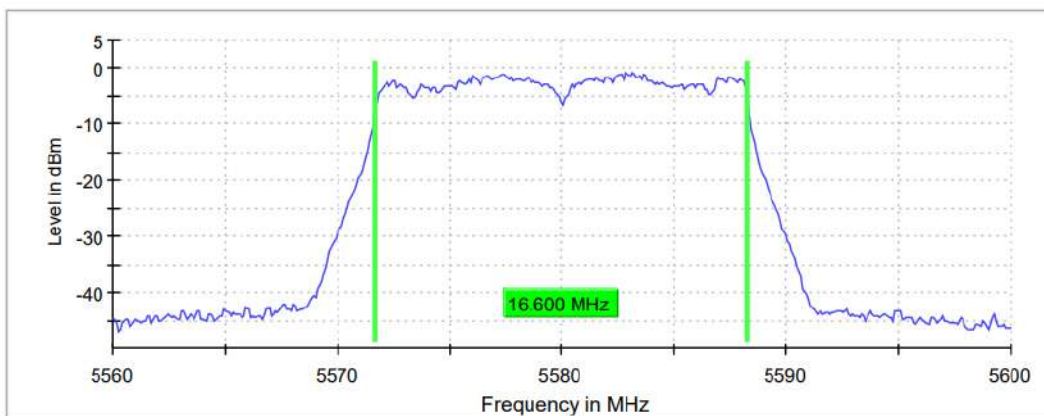
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

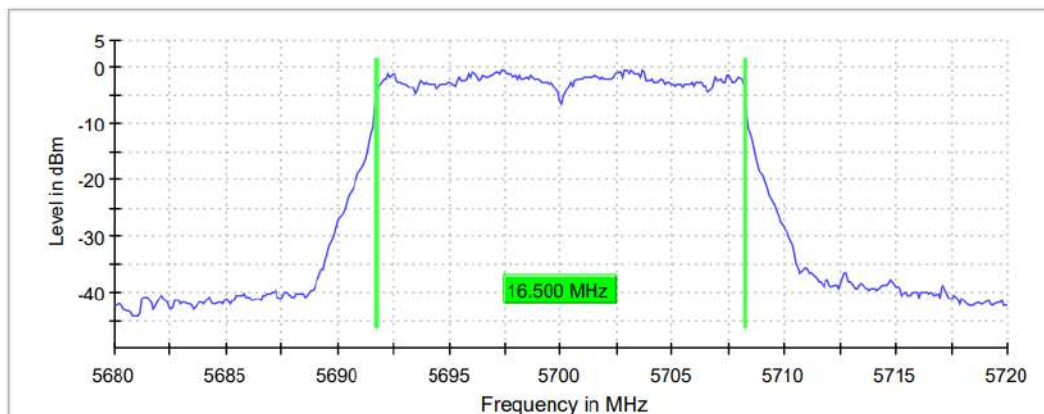
Lowest Channel



Middle Channel



Highest Channel



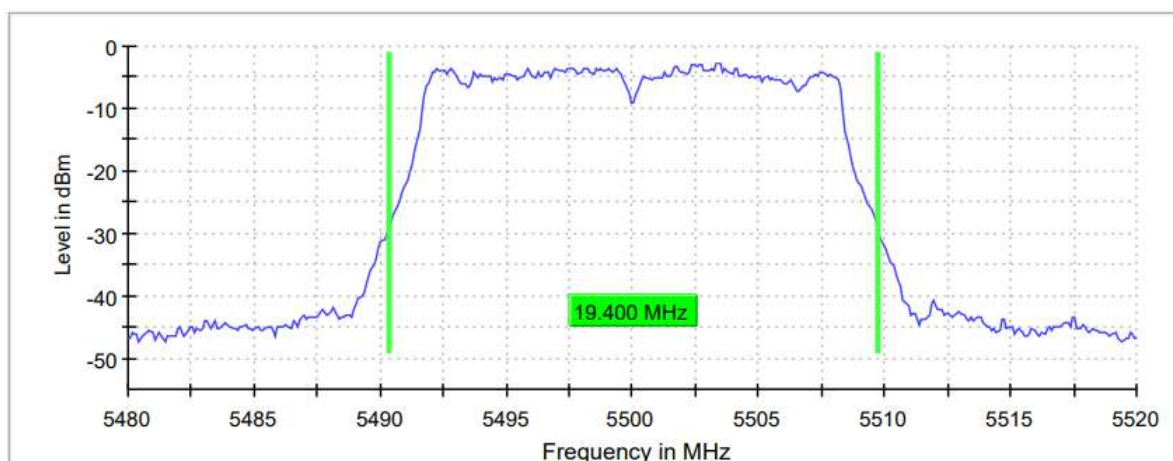
TEST RESULTS (Cont.)		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	40 / max. 150	52 / max. 150	51 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.27 dB	0.03 dB	0.10 dB

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

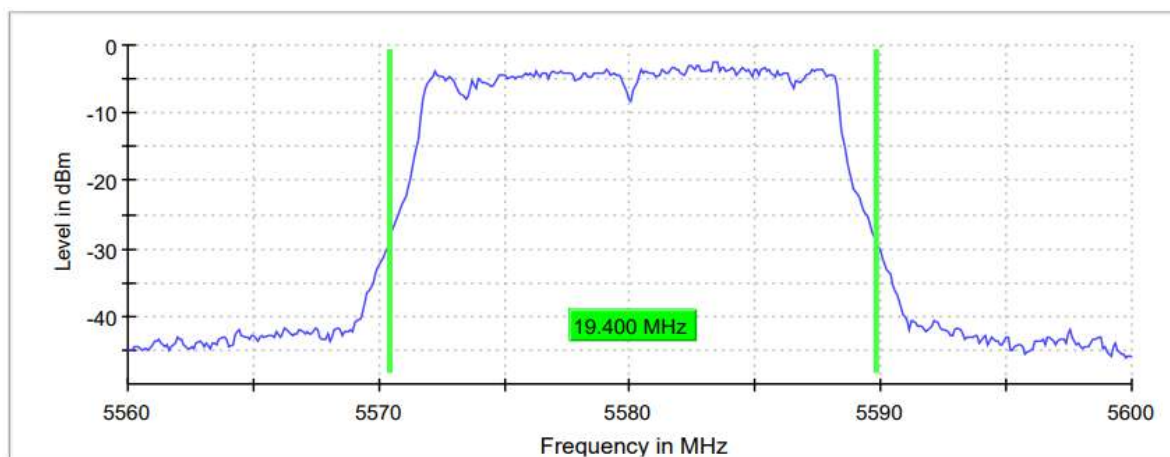
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	19.400	19.400	19.800
Occupied bandwidth (MHz)	16.500	16.500	16.500

Lowest Channel



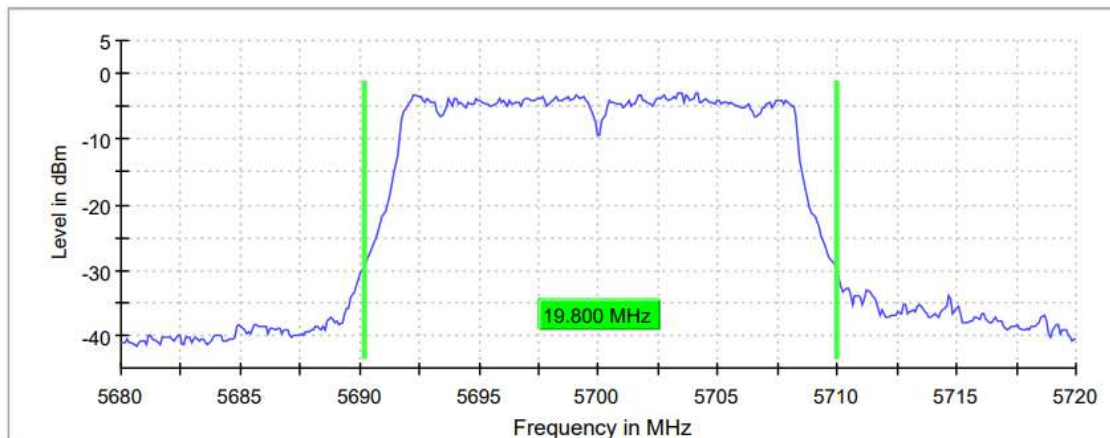
Middle Channel



Highest Channel

TEST RESULTS (Cont.)

Highest Channel



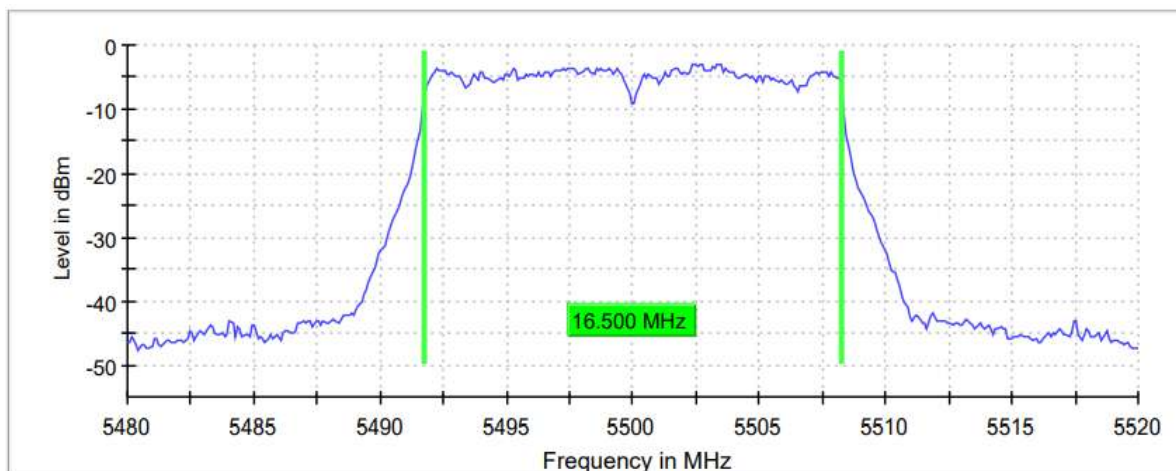
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	50 / max. 150	64 / max. 150	55 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.09 dB	0.04 dB

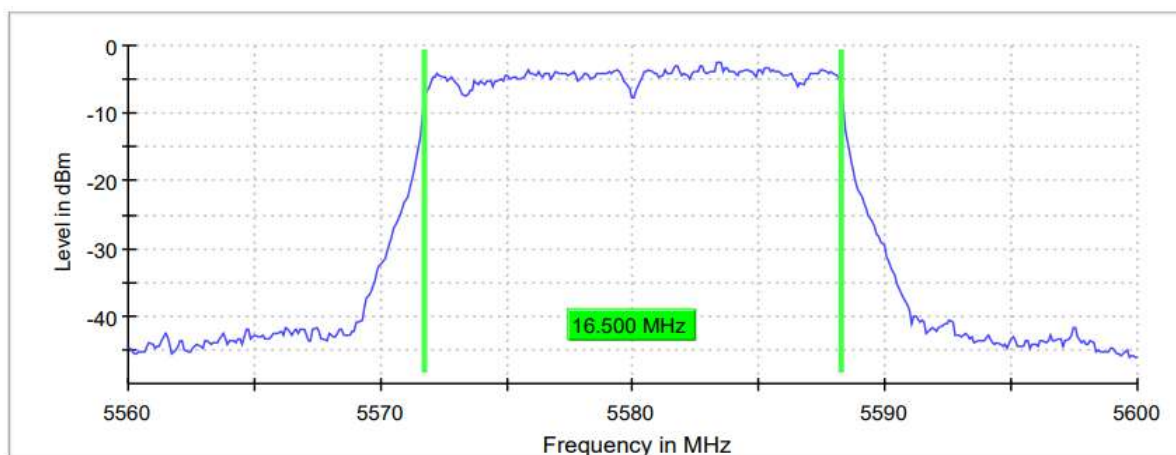
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

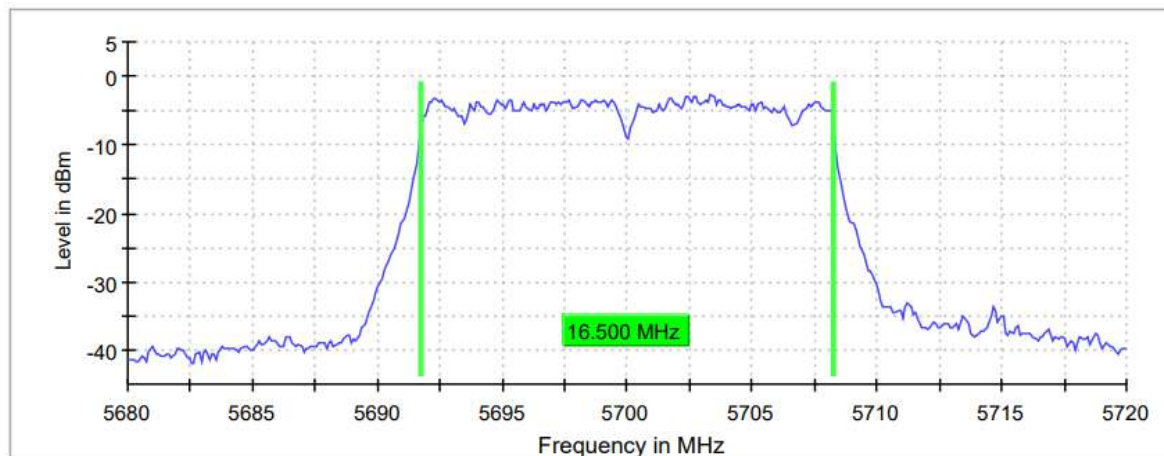
Lowest Channel



Middle Channel



Highest Channel



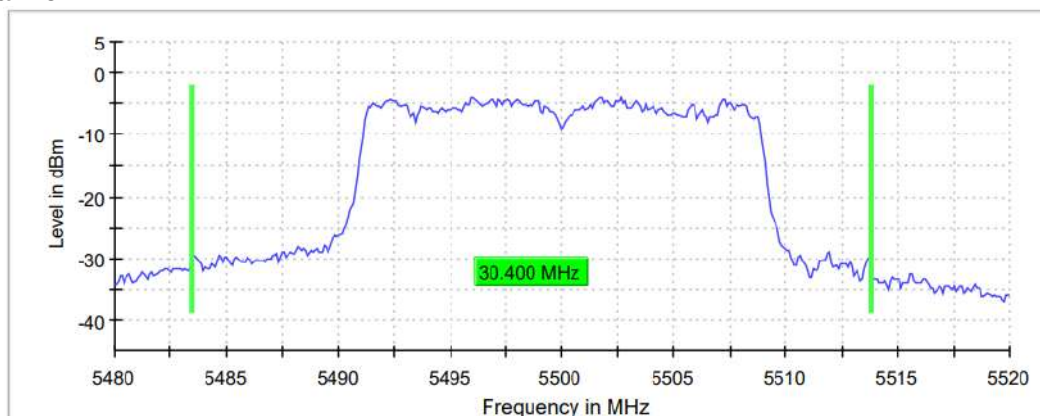
TEST RESULTS (Cont.)		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μs	28.477 μs	28.477 μs
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	57 / max. 150	66 / max. 150	50 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.21 dB	0.15 dB	0.01 dB

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

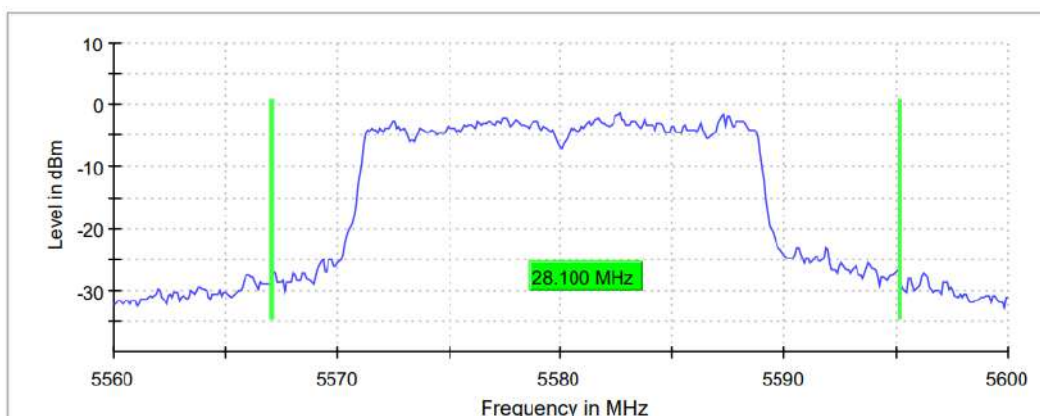
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB bandwidth (MHz)	30.400	28.100	22.200
Occupied bandwidth (MHz)	17.700	17.700	17.700

Lowest Channel



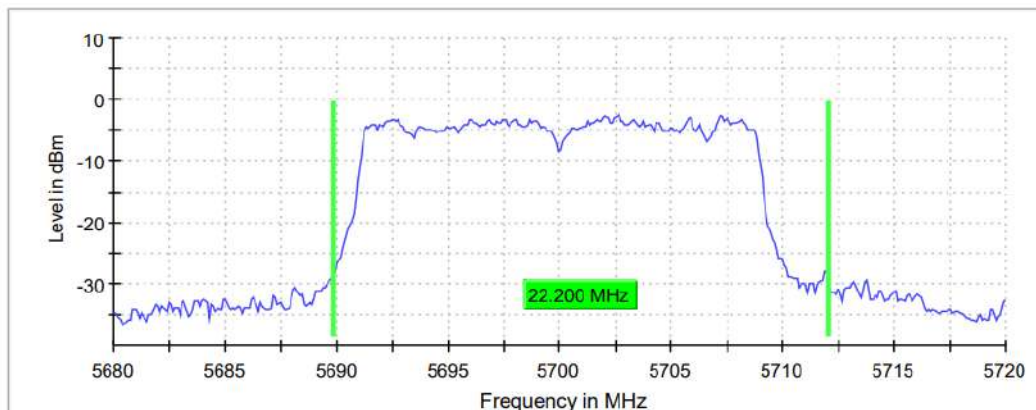
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



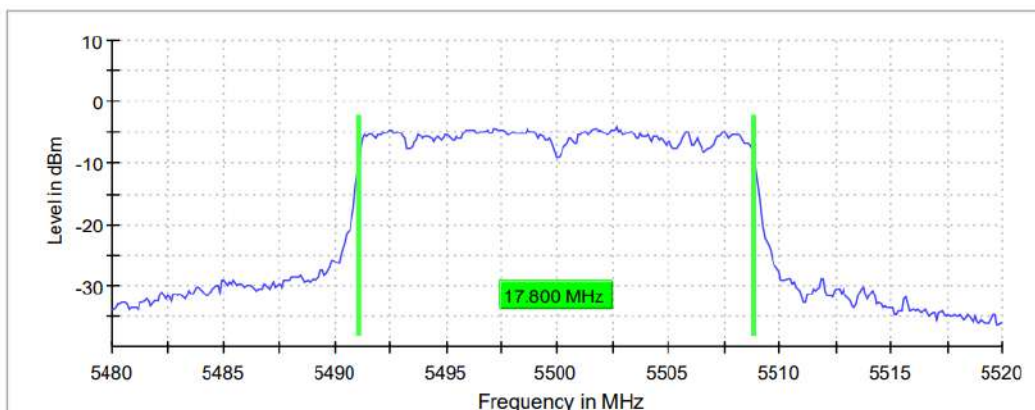
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	39 / max. 150	50 / max. 150	70 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.13 dB	0.26 dB	0.27 dB

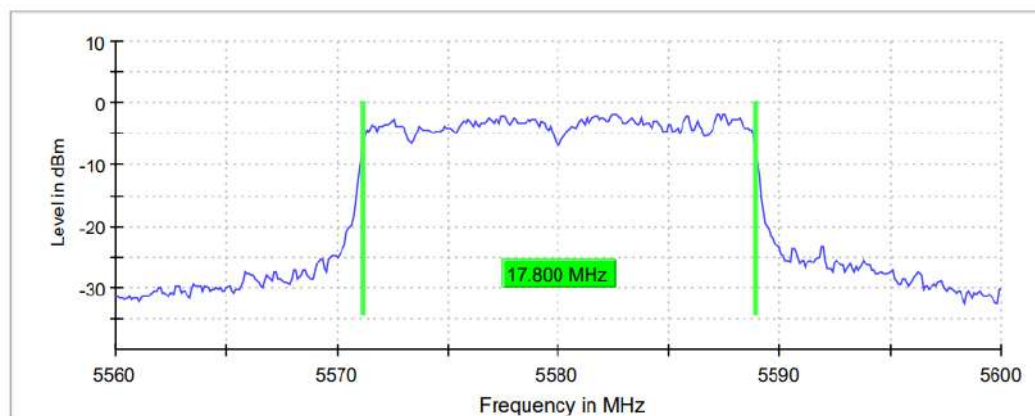
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

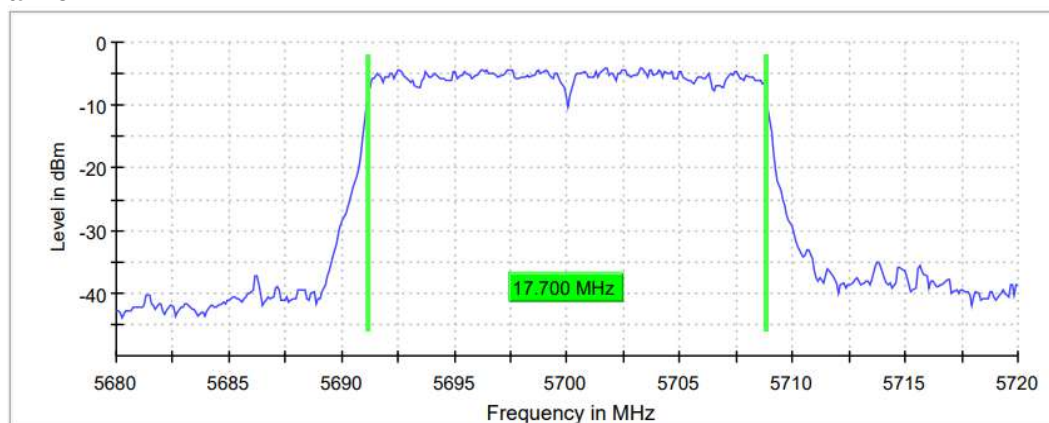
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.)		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μs	28.477 μs	28.477 μs
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	42 / max. 150	66 / max. 150	82 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.24 dB	0.22 dB	0.19 dB

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

Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB bandwidth (MHz)	20.200	20.000	20.000
Occupied bandwidth (MHz)	17.700	17.700	17.700

Lowest Channel



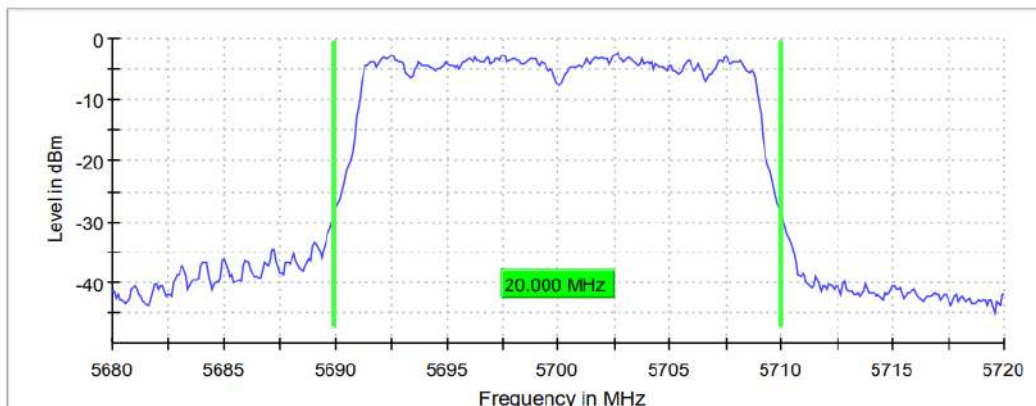
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



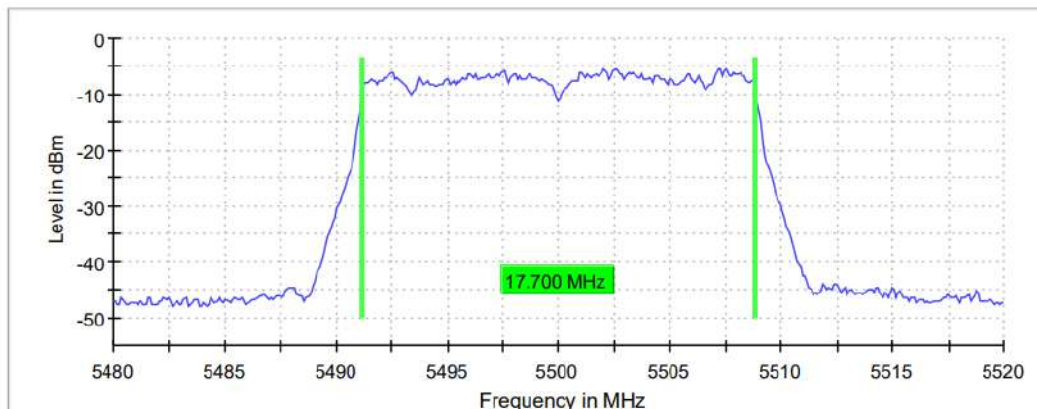
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	58 / max. 150	64 / max. 150	77 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.01 dB	0.25 dB

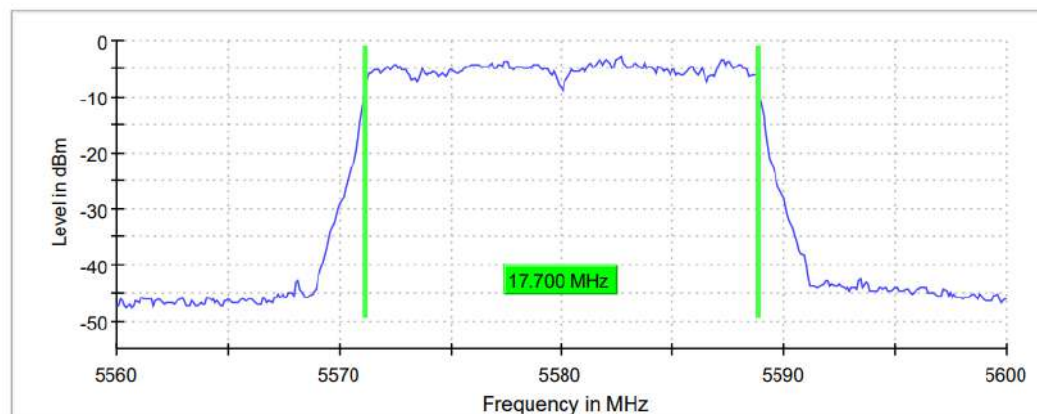
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

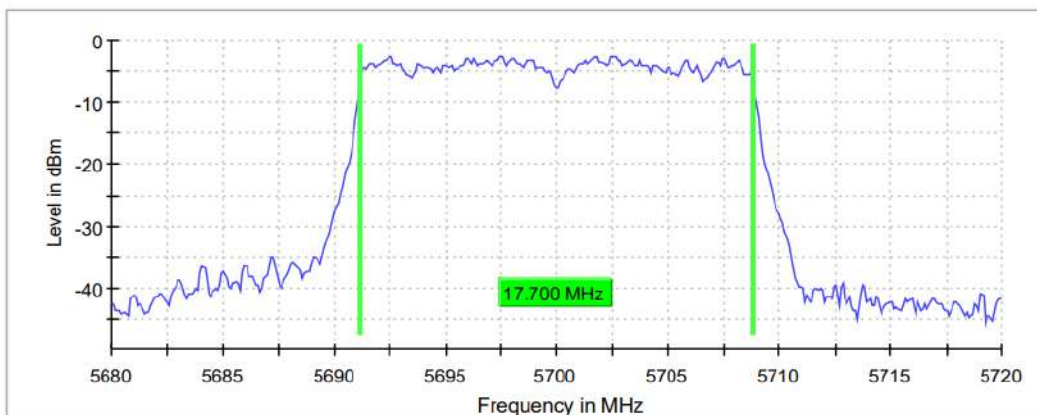
Lowest Channel



Middle Channel



Highest Channel



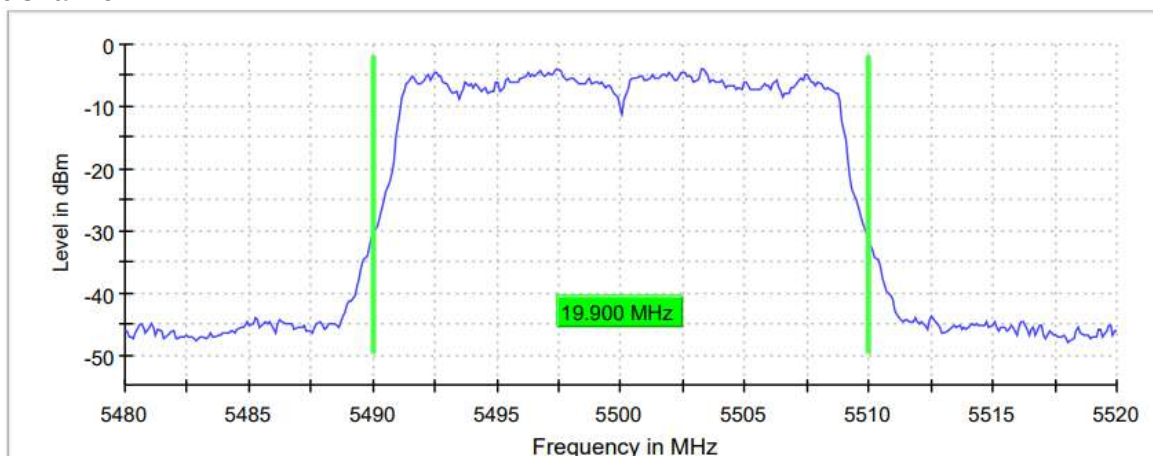
TEST RESULTS (Cont.)		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μs	28.477 μs	28.477 μs
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	49 / max. 150	68 / max. 150	60 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.30 dB	0.09 dB	0.23 dB

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

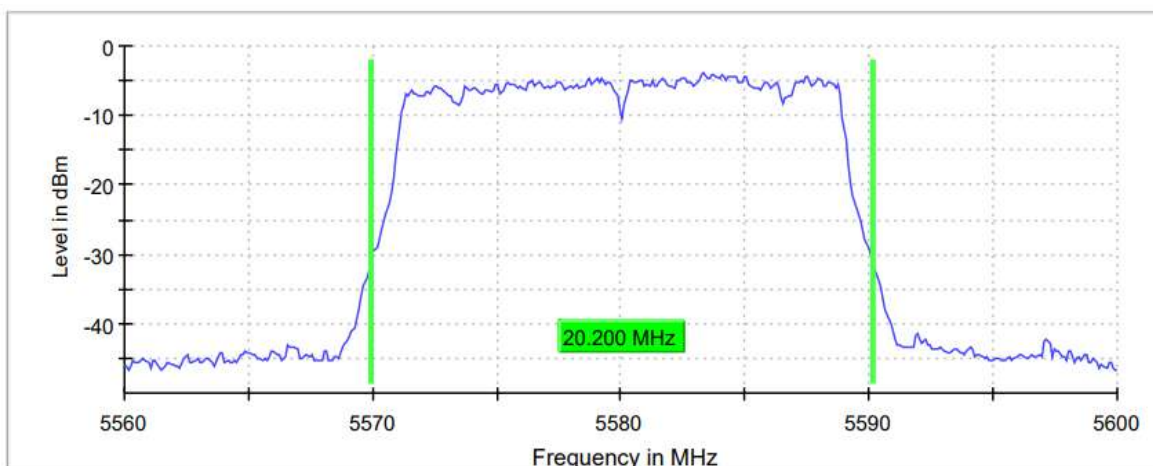
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB bandwidth (MHz)	19.900	20.200	20.200
Occupied bandwidth (MHz)	17.700	17.700	17.700

Lowest Channel



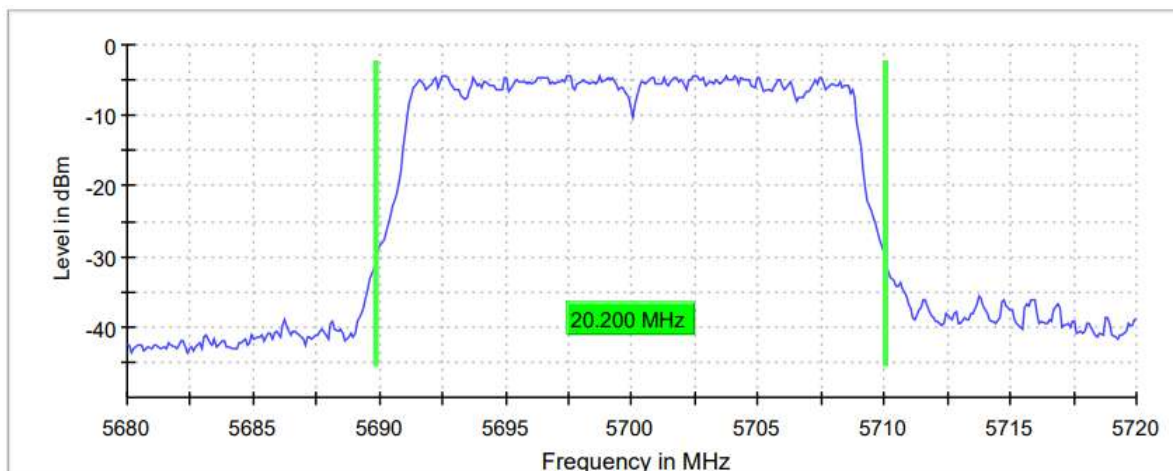
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



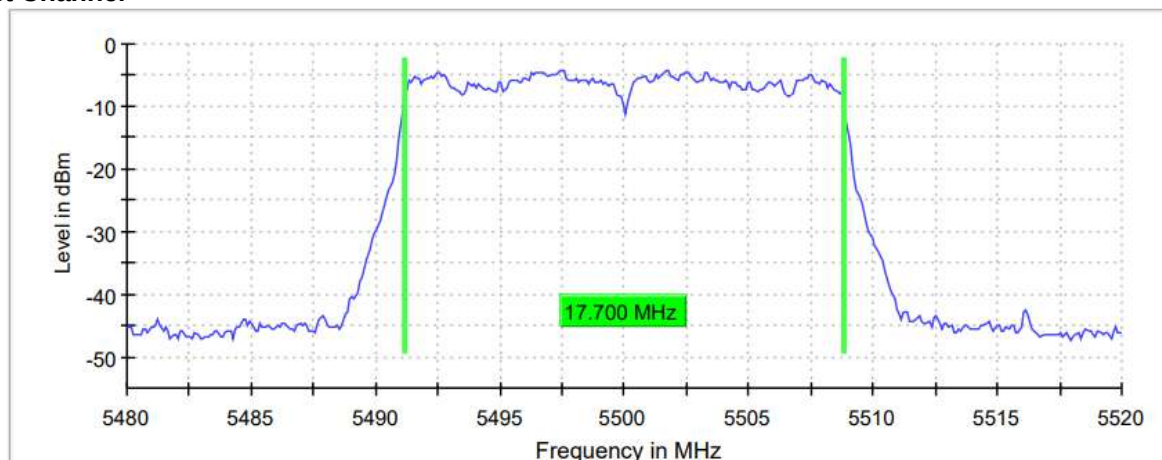
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	50 / max. 150	73 / max. 150	53 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.05 dB	0.00 dB	0.03 dB

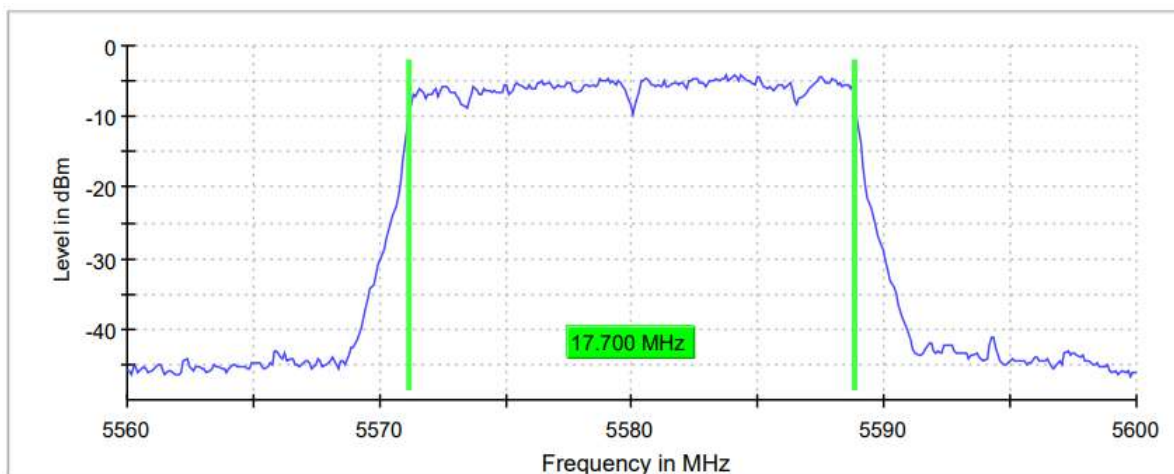
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

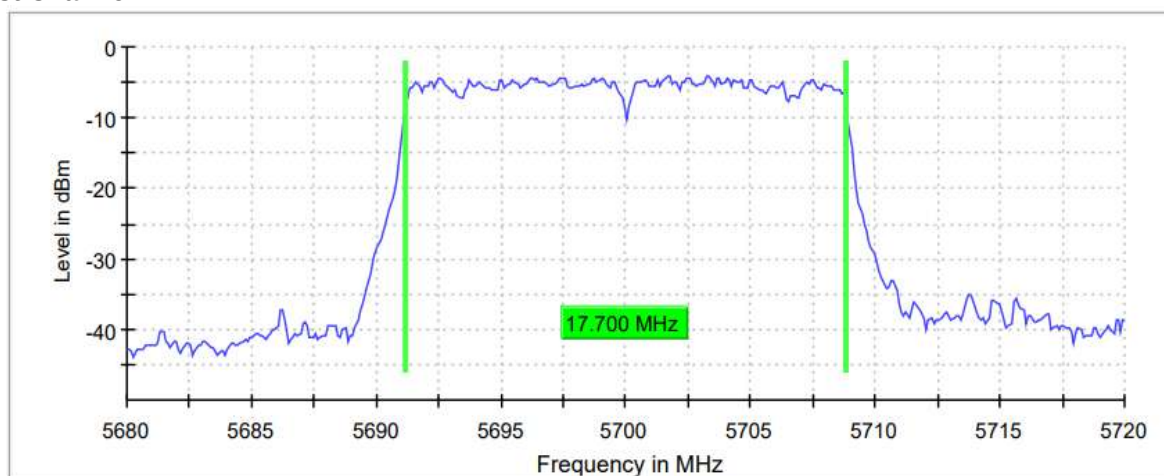
Lowest Channel



Middle Channel



Highest Channel



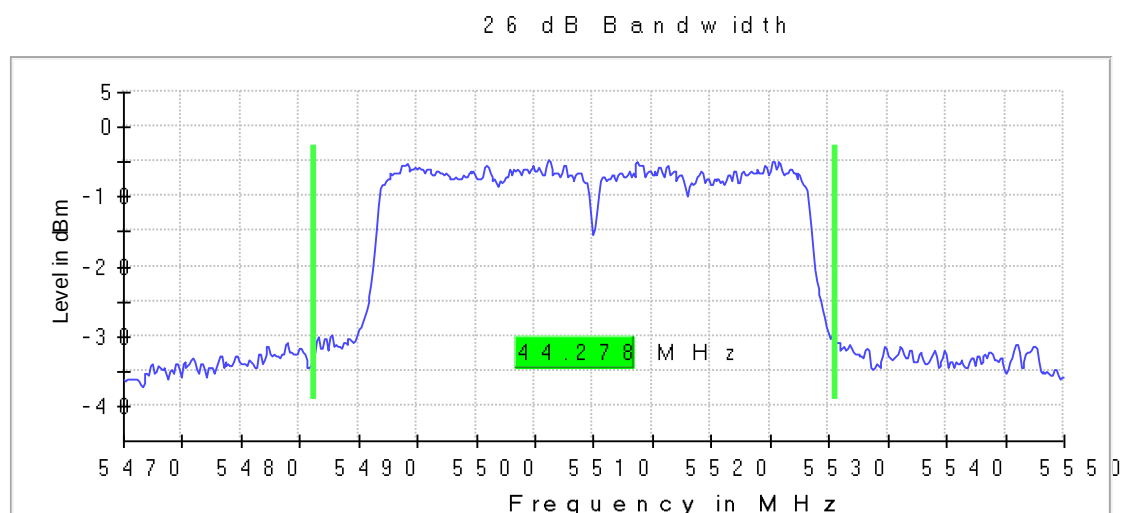
TEST RESULTS (Cont.)		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μs	28.477 μs	28.477 μs
Reference Level	20.000 dBm	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	40.000 dB	40.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	86 / max. 150	76 / max. 150	68 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.16 dB	0.29 dB	0.30 dB

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

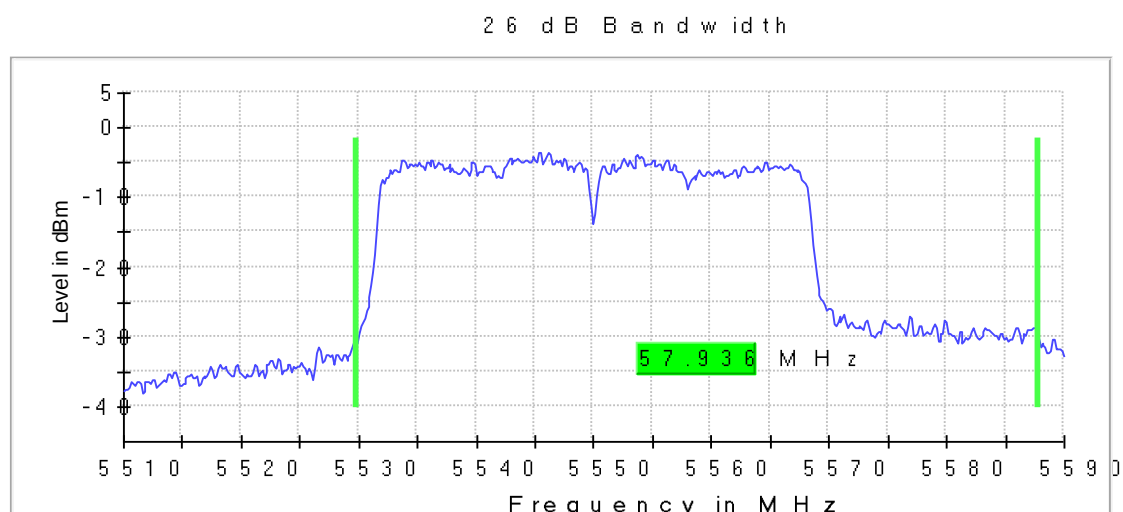
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	44.278	57.936	39.925
Occupied bandwidth (MHz)	36.750	36.500	36.250

Lowest Channel



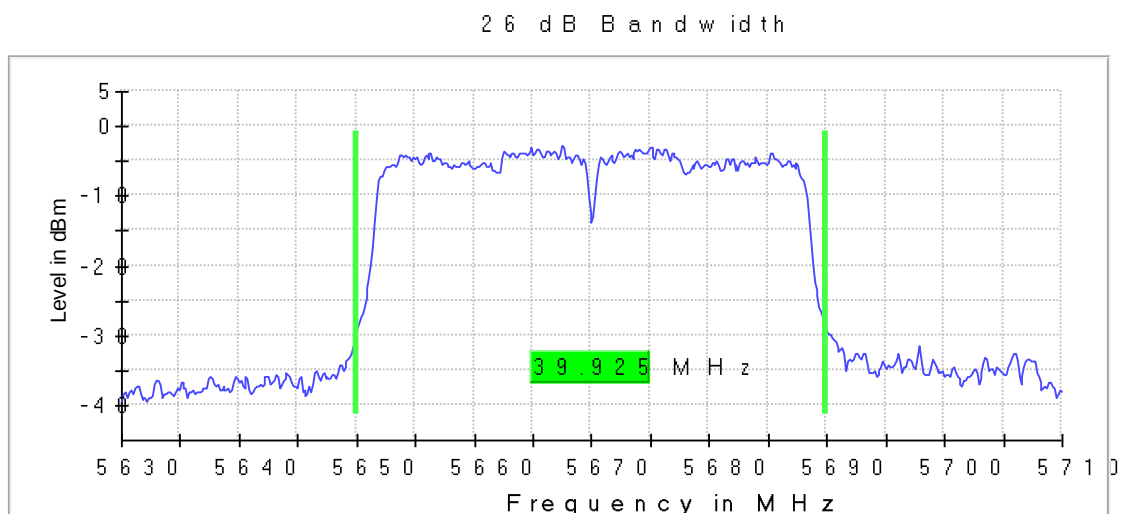
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



Measurement

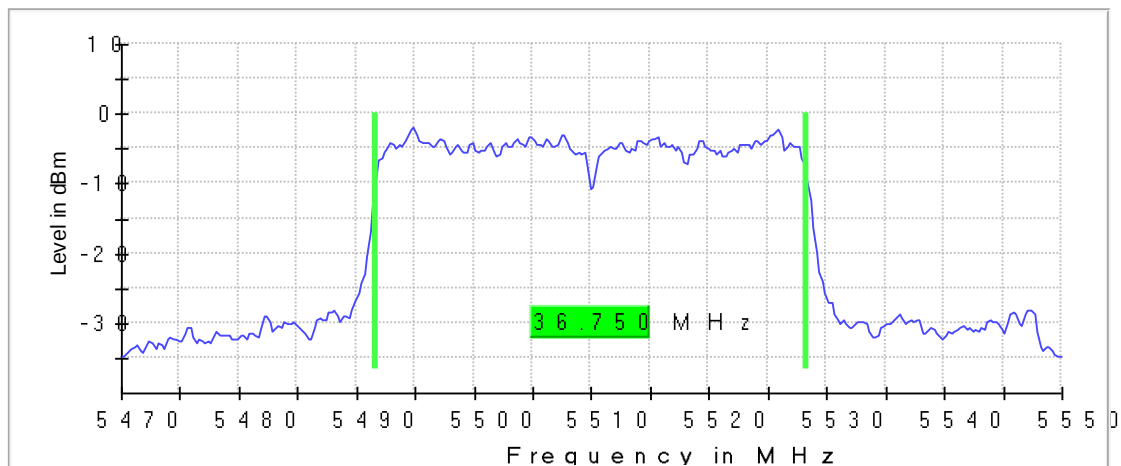
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
Sweeptime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	77 / max. 150	79 / max. 150	74 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.01 dB	0.00 dB	0.06 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

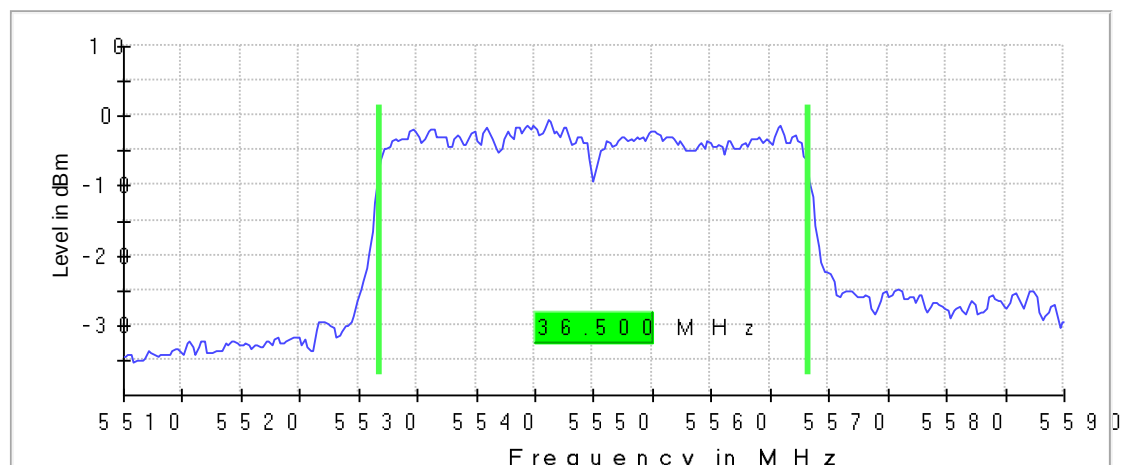
Lowest Channel

99 % Bandwidth



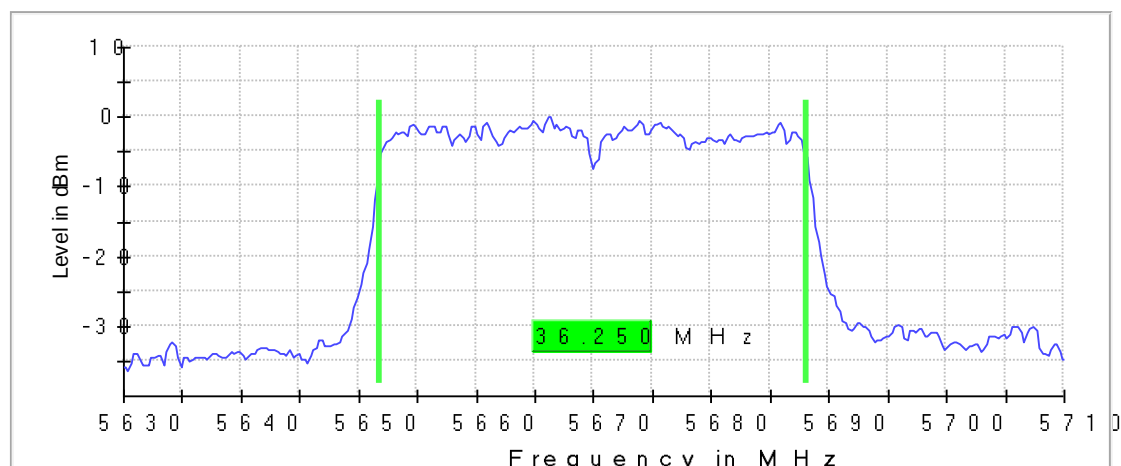
Middle Channel

99 % Bandwidth



Highest Channel

99 % Bandwidth



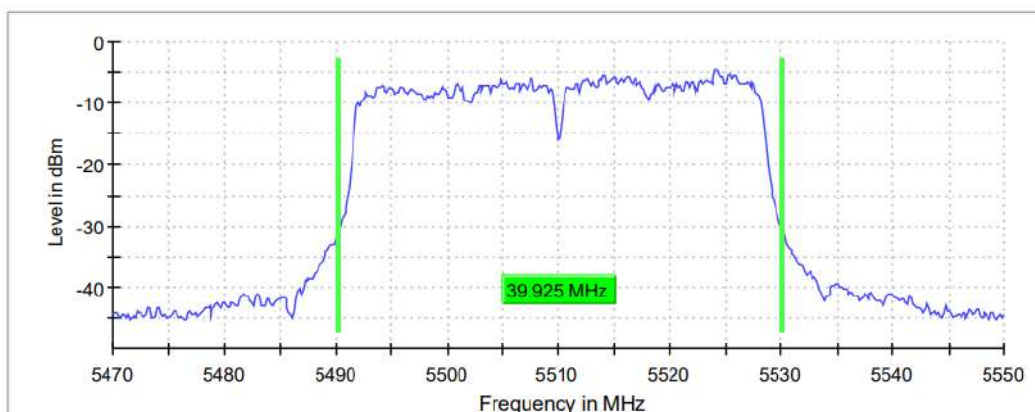
TEST RESULTS (Cont.):		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
SweepTime	18.906 μs	18.906 μs	18.906 μs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	32 / max. 150	49 / max. 150	85 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.24 dB	0.07 dB

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

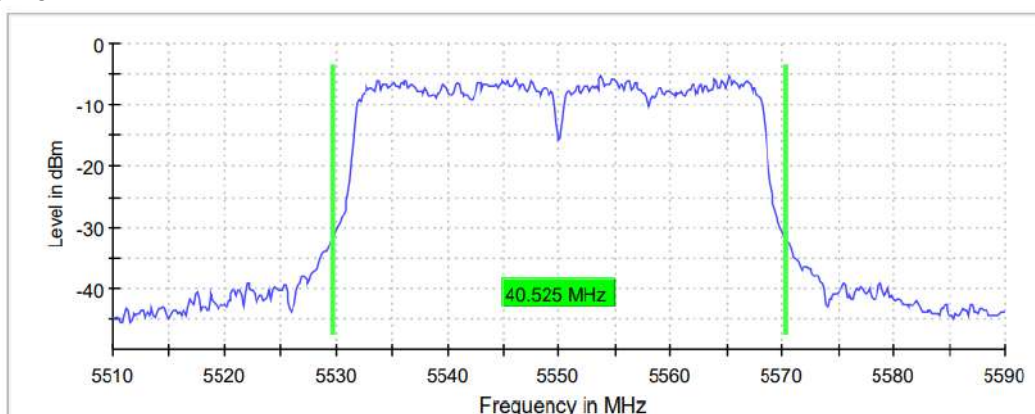
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	39.925	40.525	40.075
Occupied bandwidth (MHz)	36.250	36.250	36.250

Lowest Channel



Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



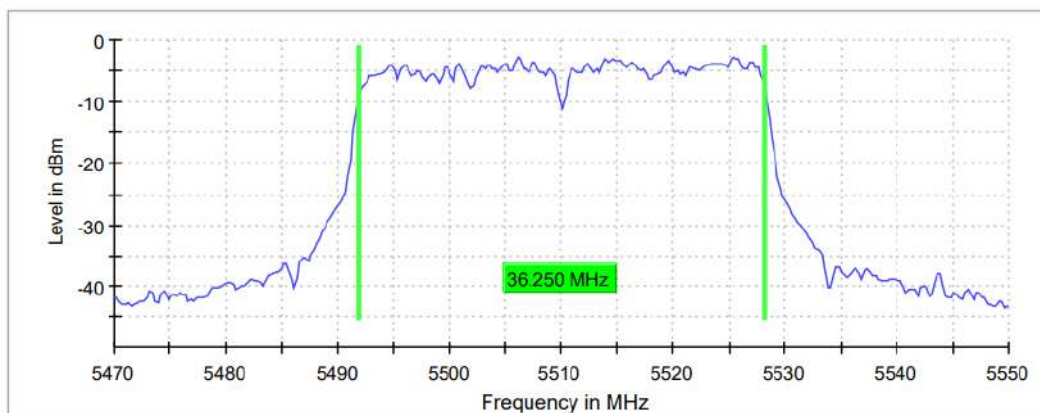
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
SweepTime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	106 / max.	67 / max. 150	103 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.03 dB	0.17 dB	0.00 dB

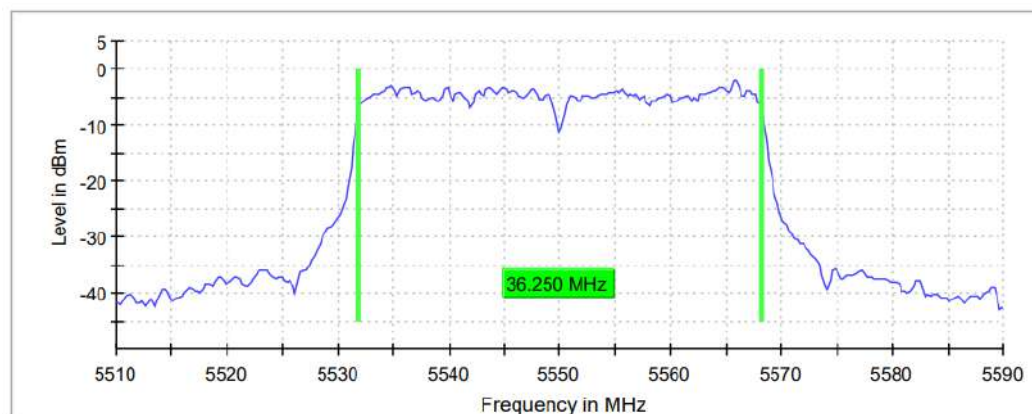
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

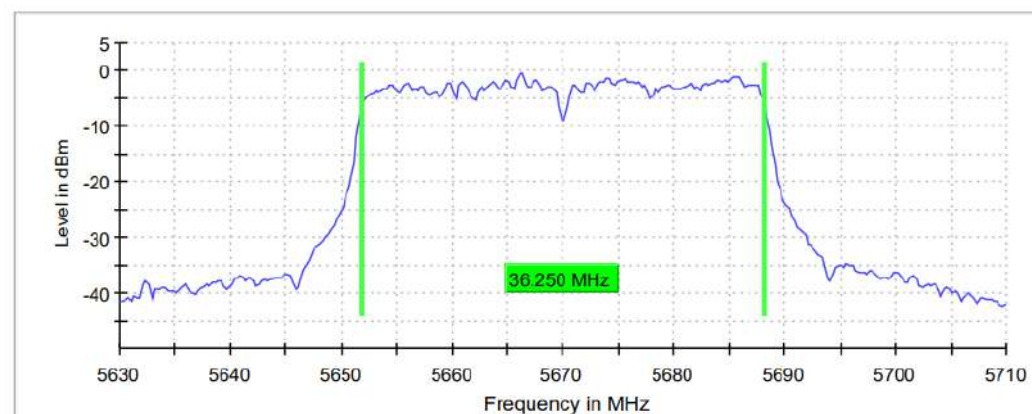
Lowest Channel



Middle Channel



Highest Channel



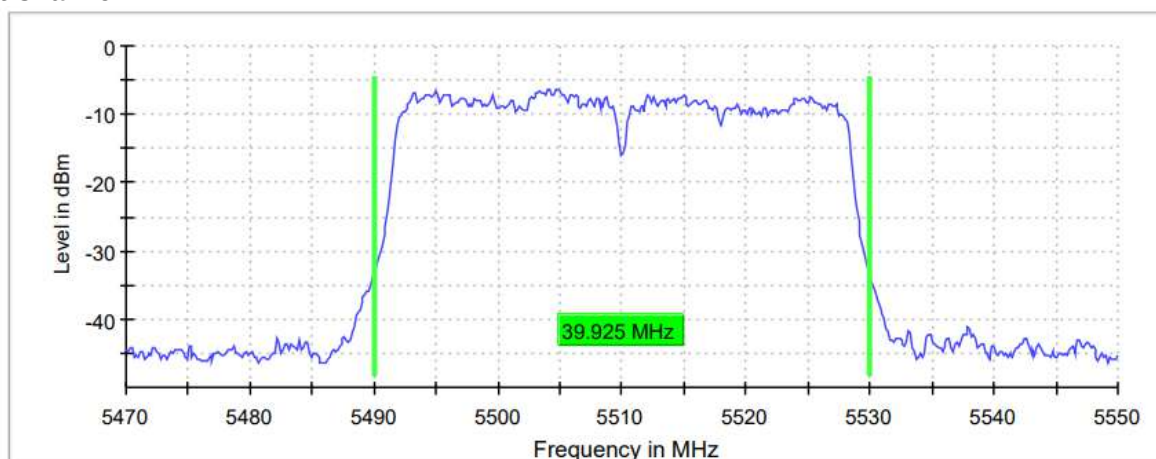
TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH		
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
SweepTime	18.906 μs	18.906 μs	18.906 μs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	80 / max. 150	87 / max. 150	96 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.04 dB	0.00 dB	0.05 dB

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

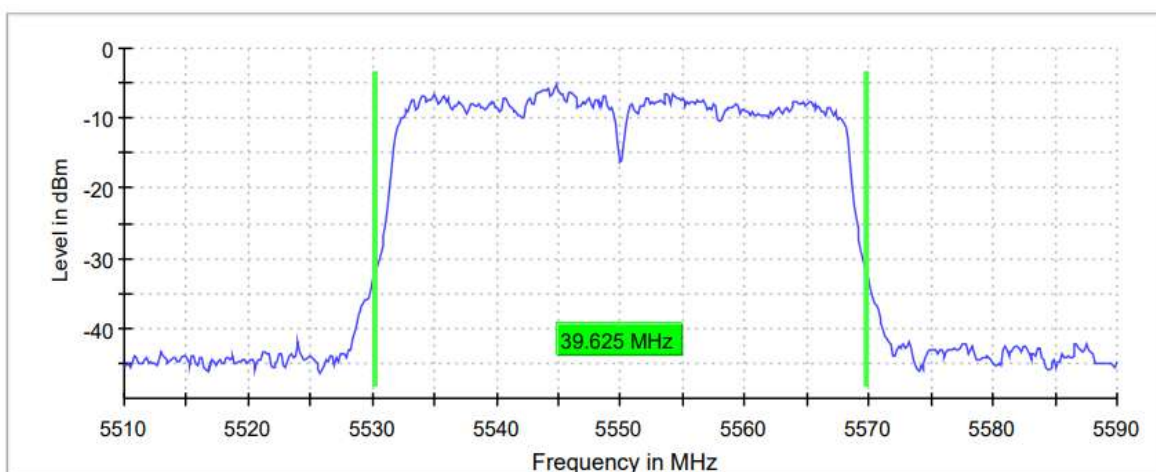
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	39.925	39.625	40.075
Occupied bandwidth (MHz)	36.250	36.250	36.500

Lowest Channel



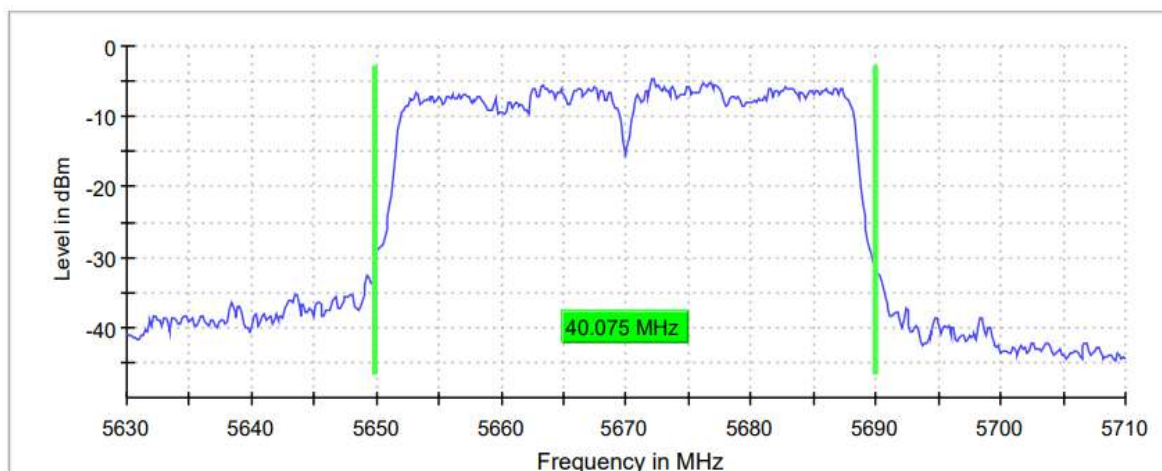
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



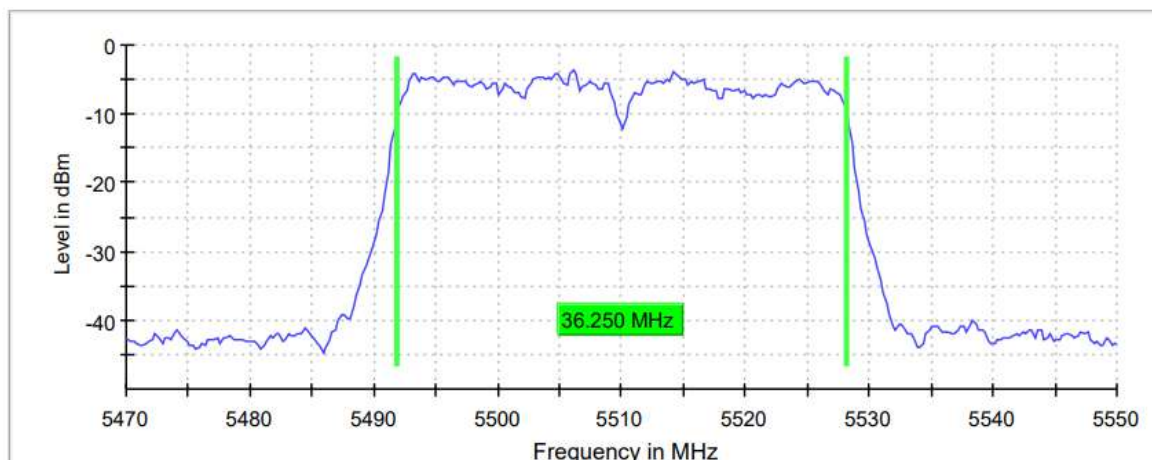
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
SweepTime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	95 / max. 150	76 / max. 150	73 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.26 dB	0.14 dB	0.21 dB

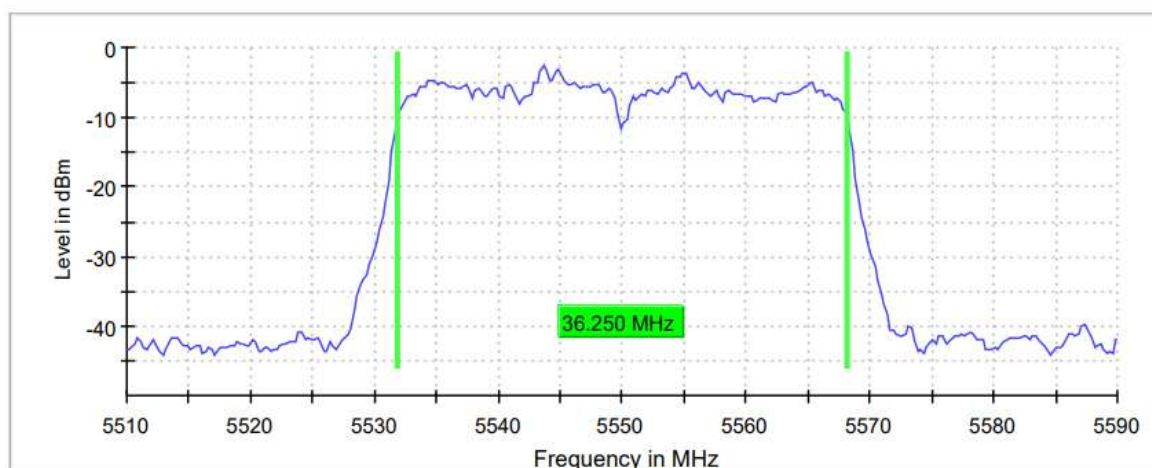
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

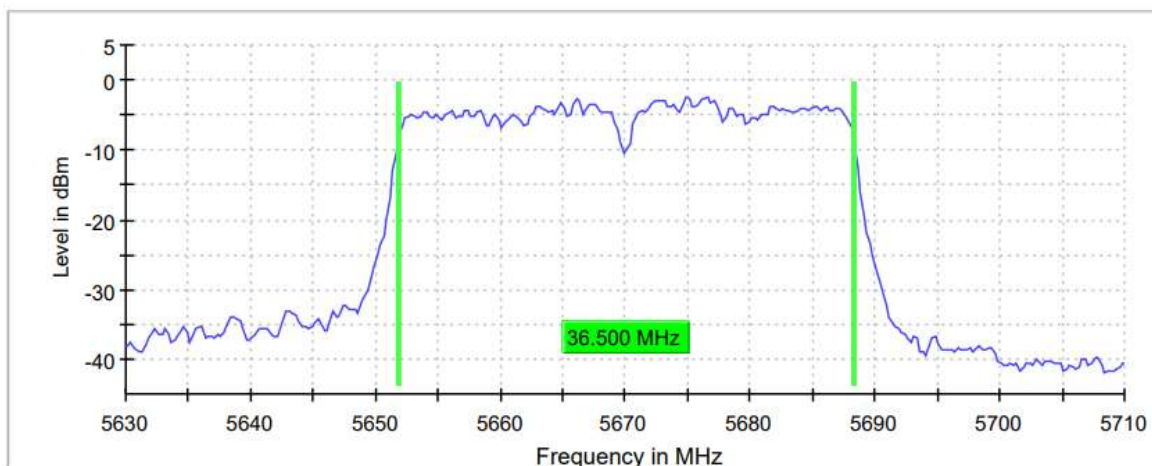
Lowest Channel



Middle Channel



Highest Channel



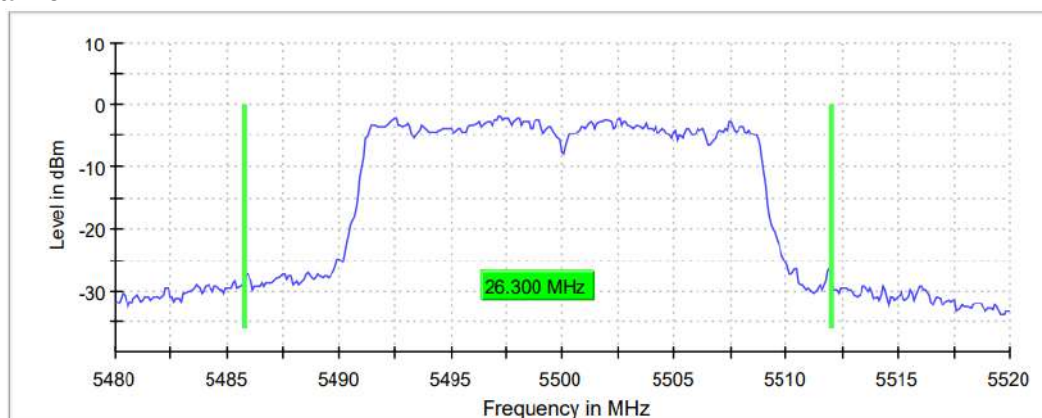
TEST RESULTS (Cont.):		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
SweepTime	18.906 μs	18.906 μs	18.906 μs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	123 / max.	35 / max. 150	82 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.29 dB	0.00 dB

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

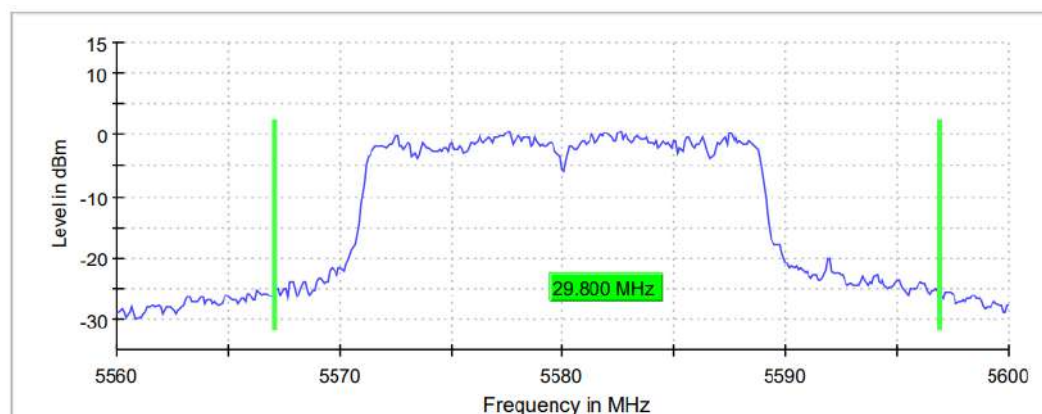
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	26.300	29.800	22.400
Occupied bandwidth (MHz)	17.800	17.900	17.800

Lowest Channel



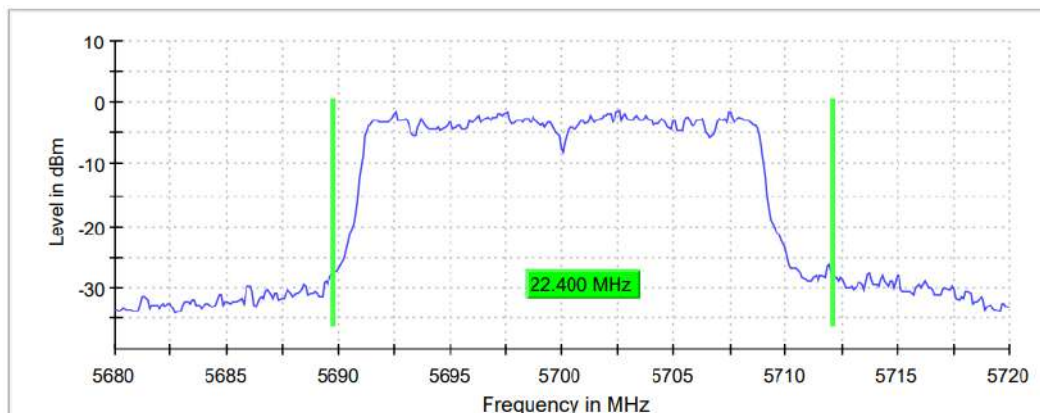
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



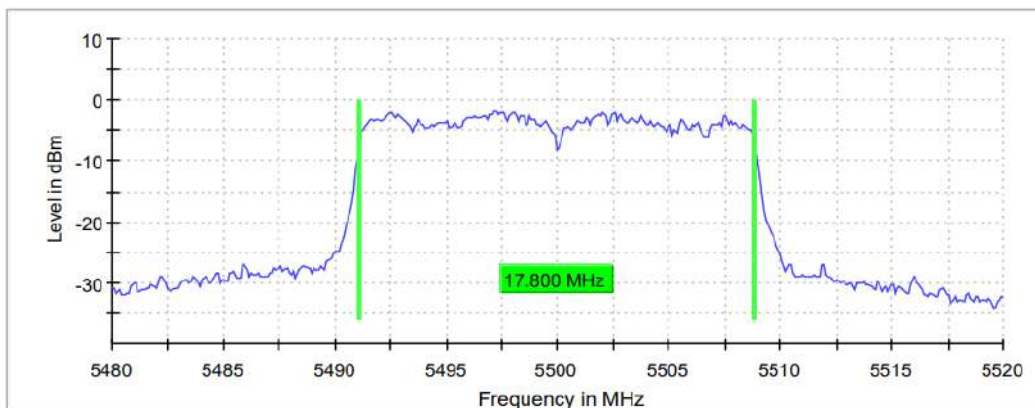
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
SweepTime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	79 / max. 150	74 / max. 150	40 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.10 dB	0.00 dB	0.23 dB

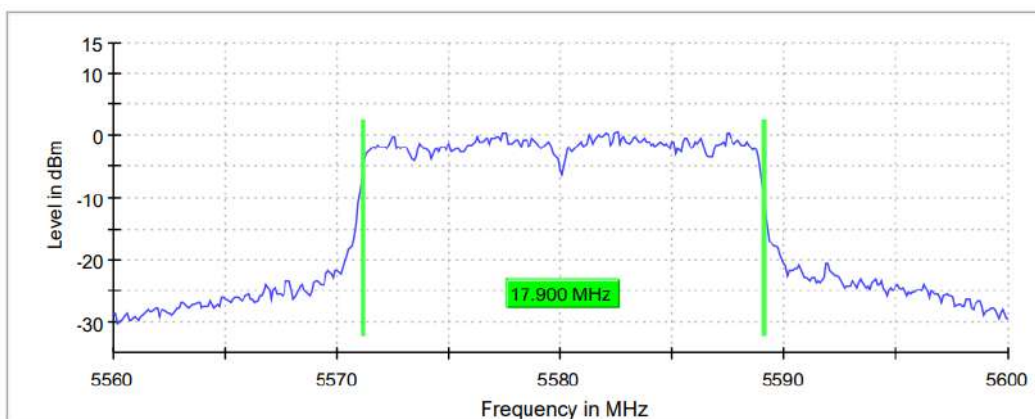
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

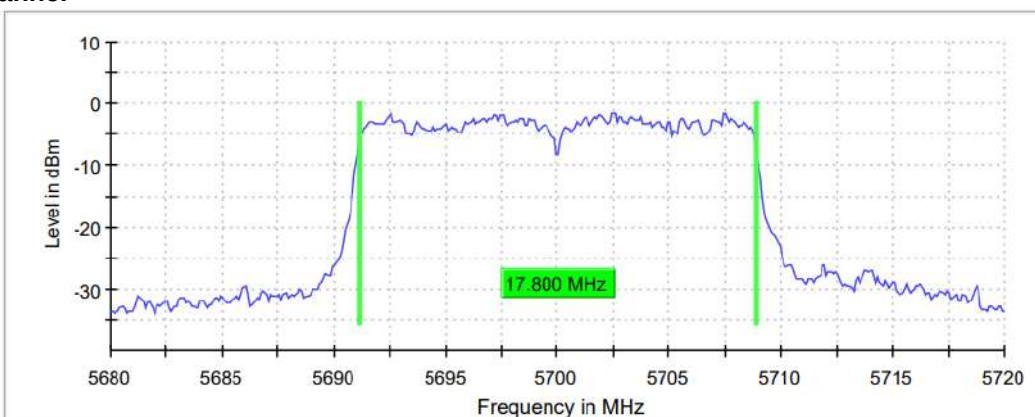
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Measurement

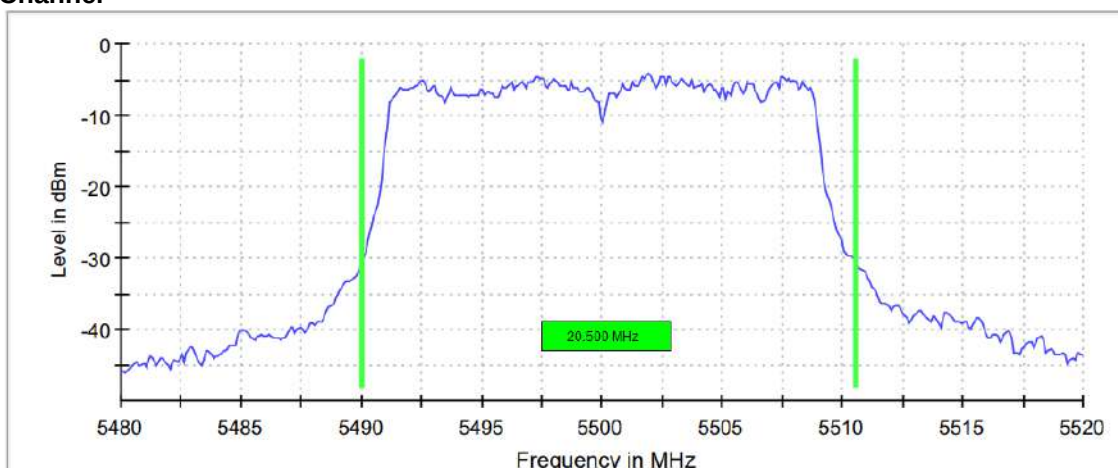
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
SweepTime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	58 / max. 150	39 / max. 150	77 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.11 dB	0.28 dB	0.27 dB

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

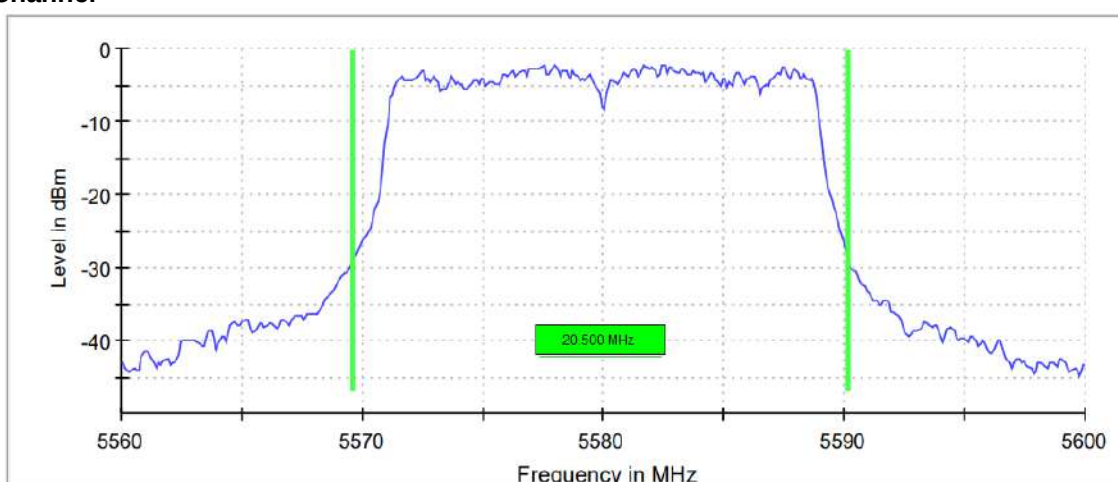
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	20.500	20.500	20.600
Occupied bandwidth (MHz)	17.700	17.700	17.700

Lowest Channel



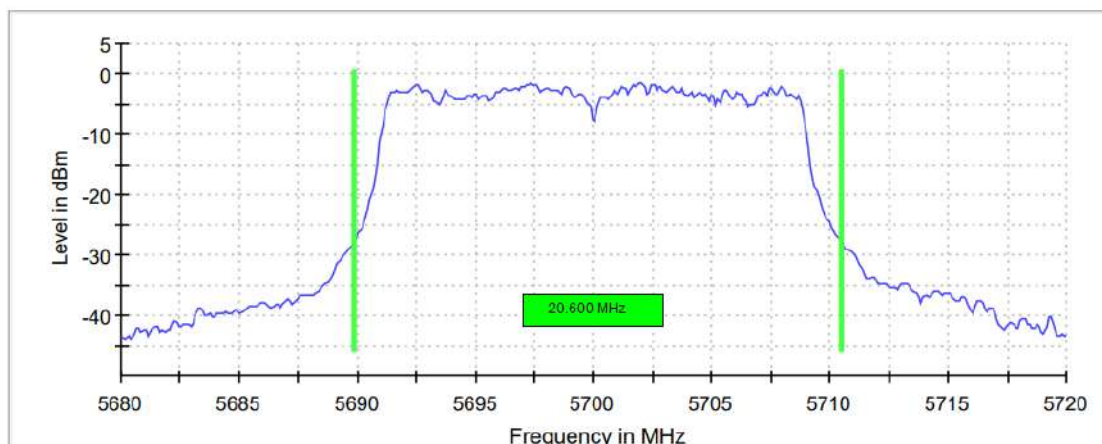
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



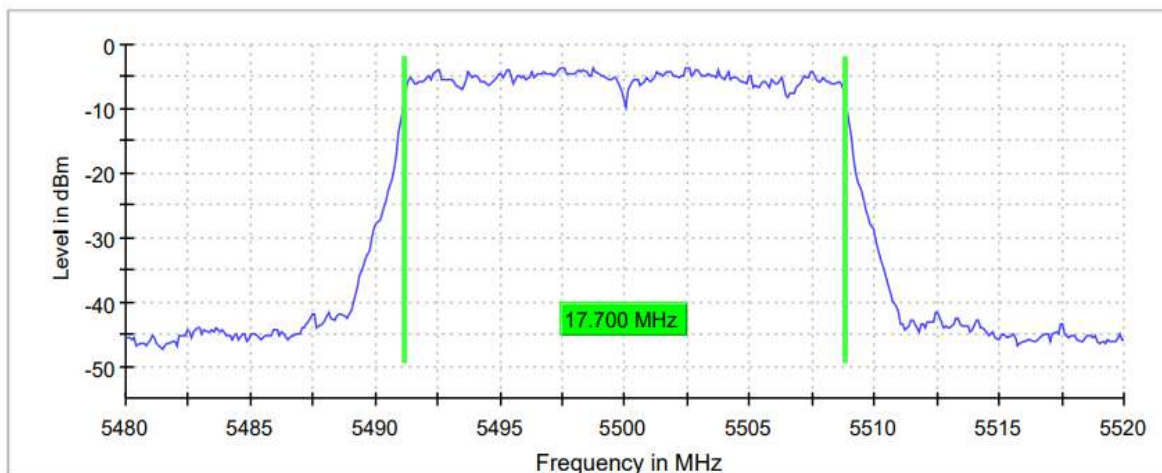
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	71 / max. 150	57 / max. 150	82 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.04 dB	0.12 dB

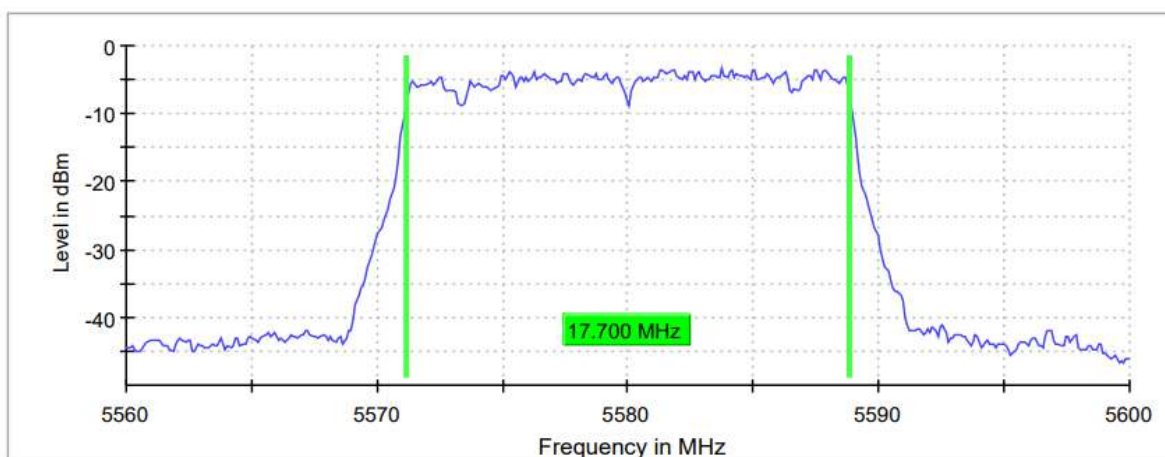
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

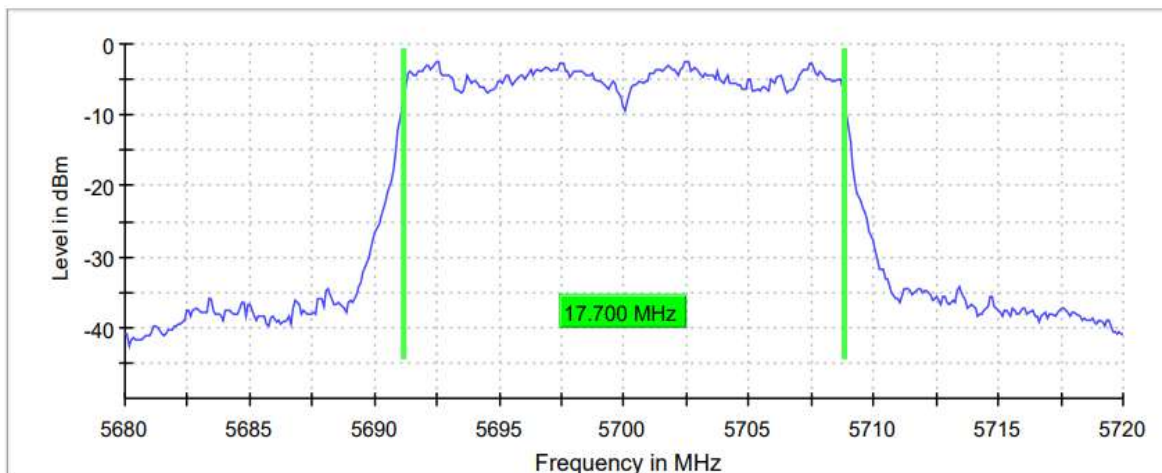
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Measurement

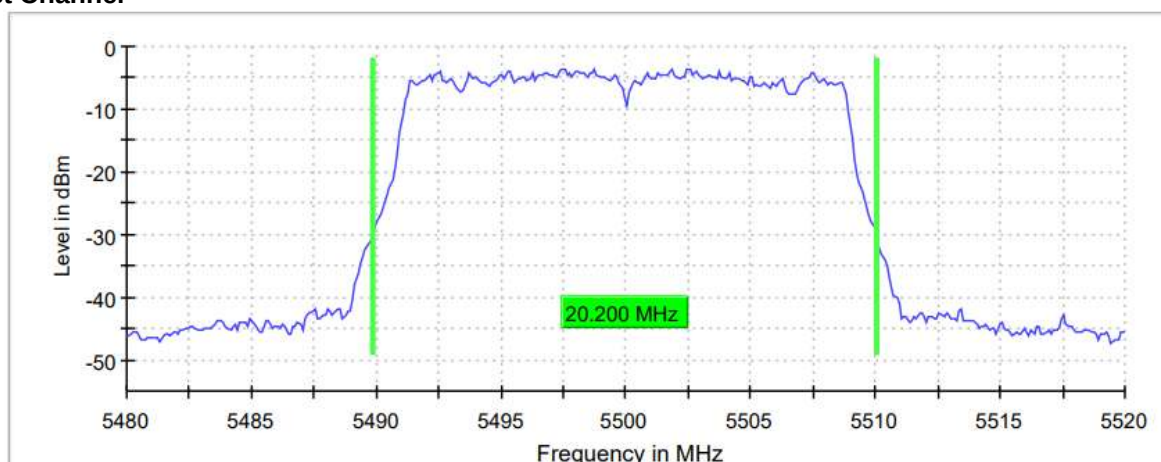
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
SweepTime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	58 / max. 150	39 / max. 150	77 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.11 dB	0.28 dB	0.27 dB

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

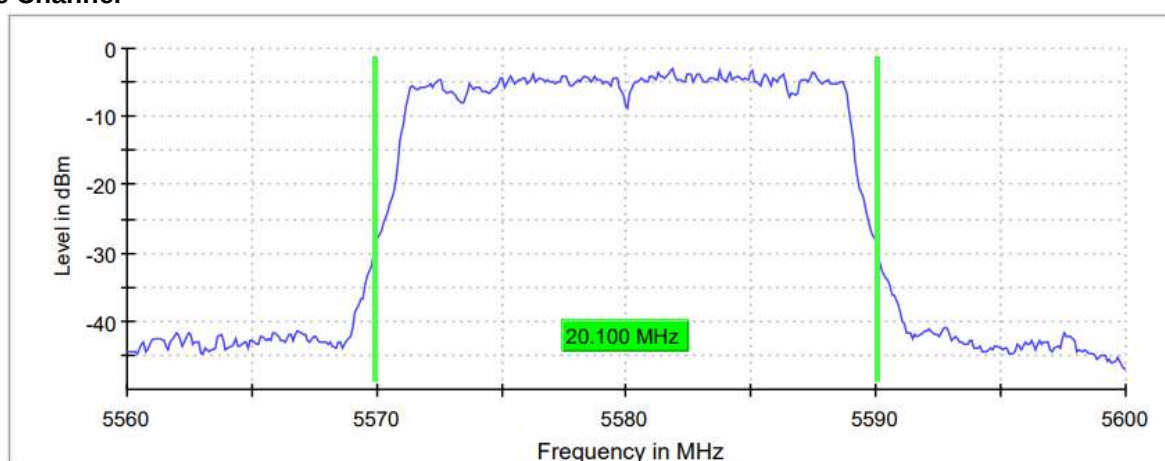
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	20.200	20.100	20.300
Occupied bandwidth (MHz)	17.700	17.700	17.700

Lowest Channel



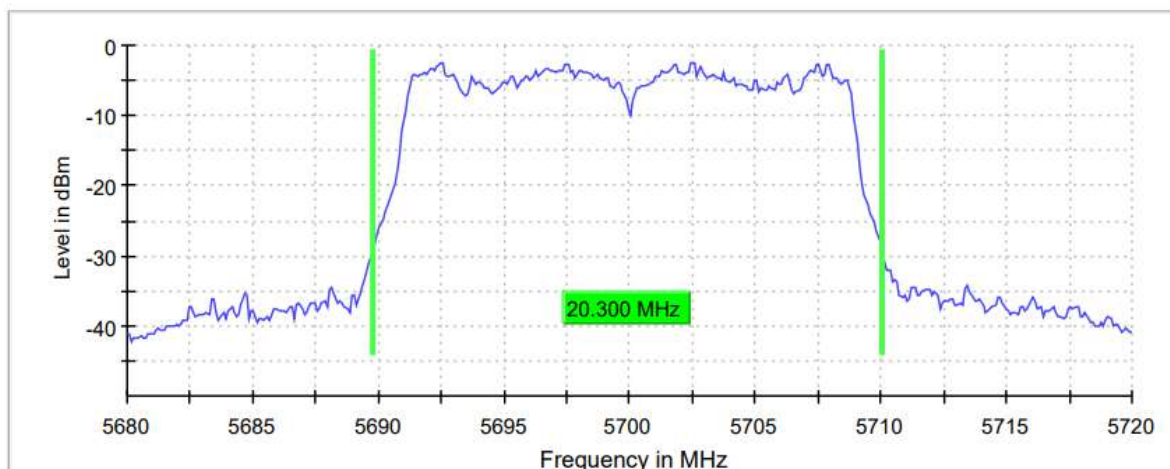
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



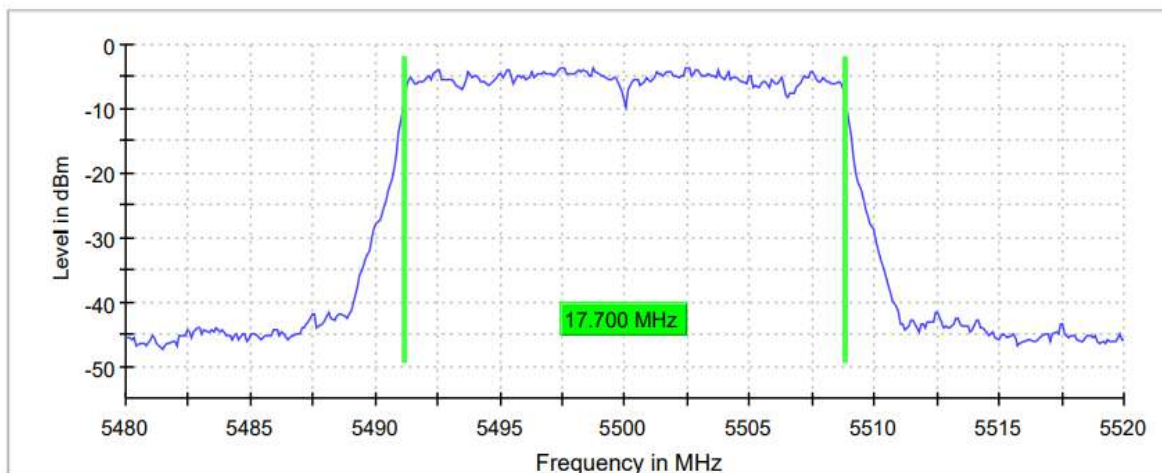
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
SweepTime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	80 / max. 150	50 / max. 150	75 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.03 dB	0.16 dB	0.00 dB

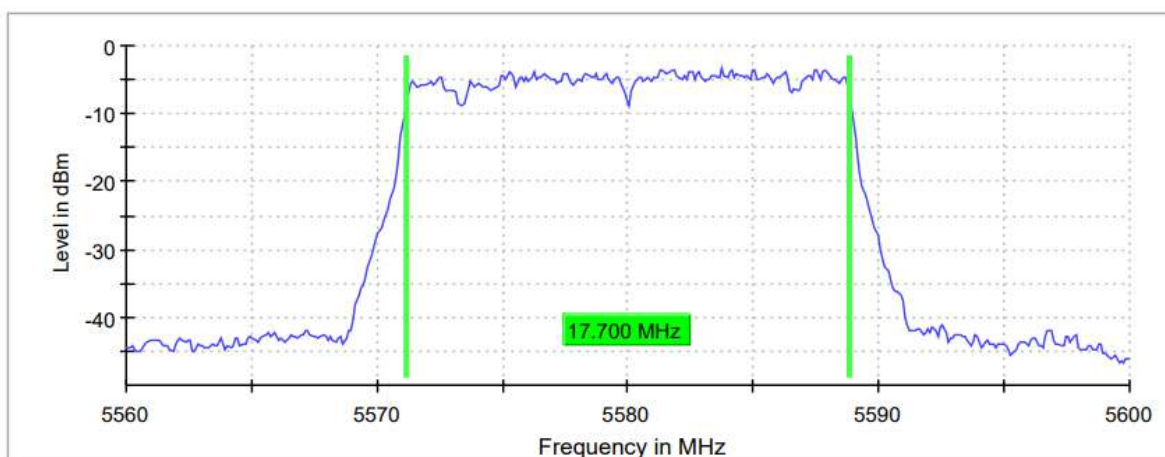
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

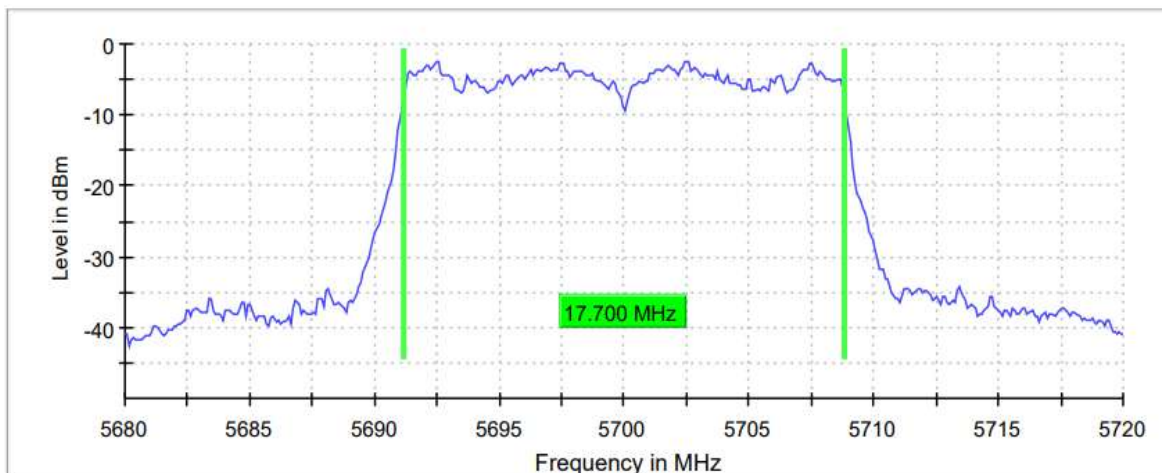
Lowest Channel



Middle Channel



Highest Channel



TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Measurement

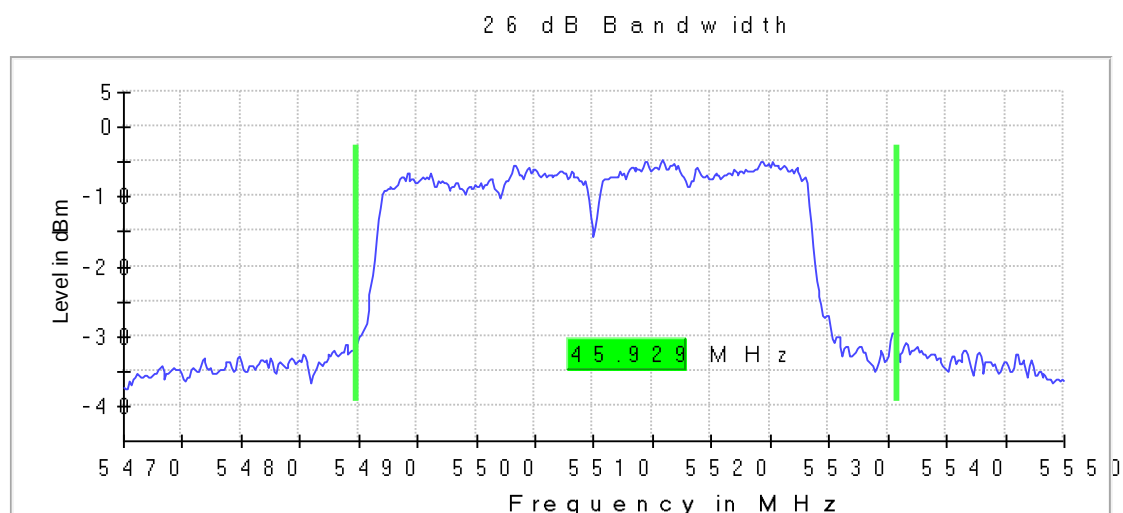
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
SweepTime	28.477 µs	28.477 µs	28.477 µs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	58 / max. 150	39 / max. 150	77 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.11 dB	0.28 dB	0.27 dB

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

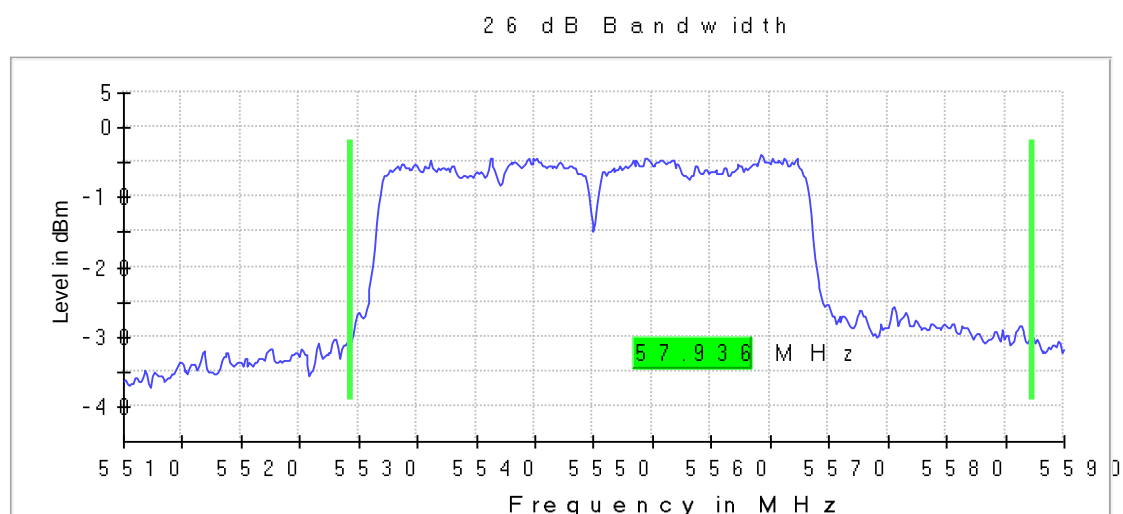
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	45.929	57.936	41.426
Occupied bandwidth (MHz)	36.500	36.750	36.500

Lowest Channel



Middle Channel

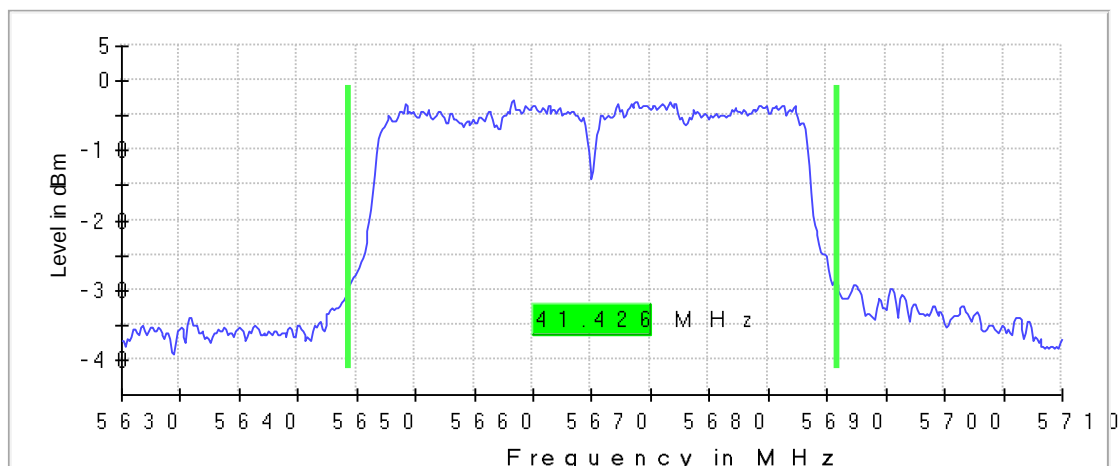


TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel

26 dB Bandwidth



Measurement

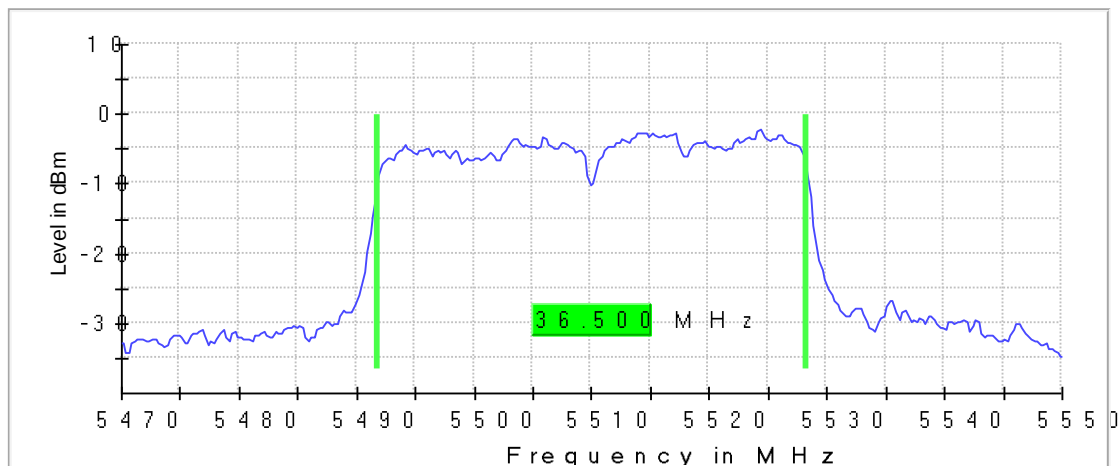
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
Sweptime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	97 / max. 150	118 / max. 150	71 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

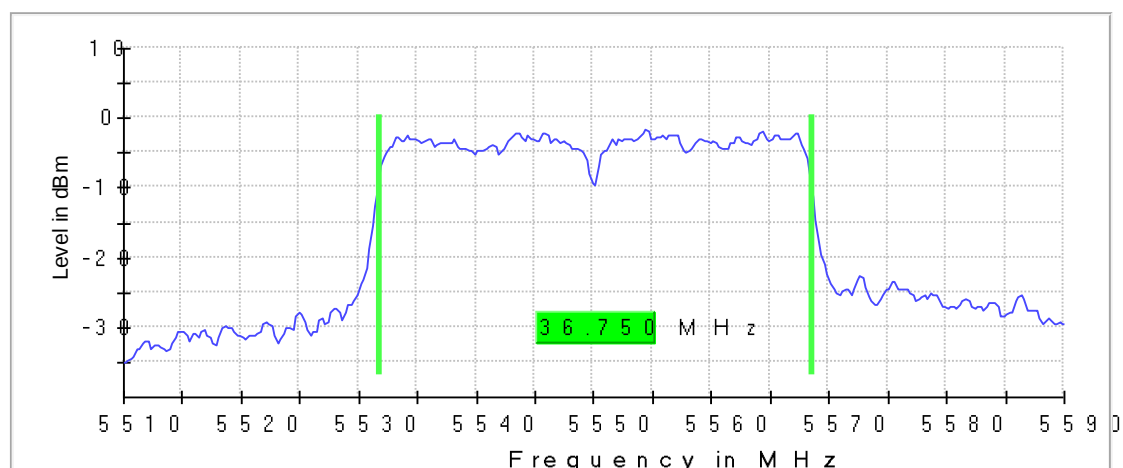
Lowest Channel

99 % Bandwidth



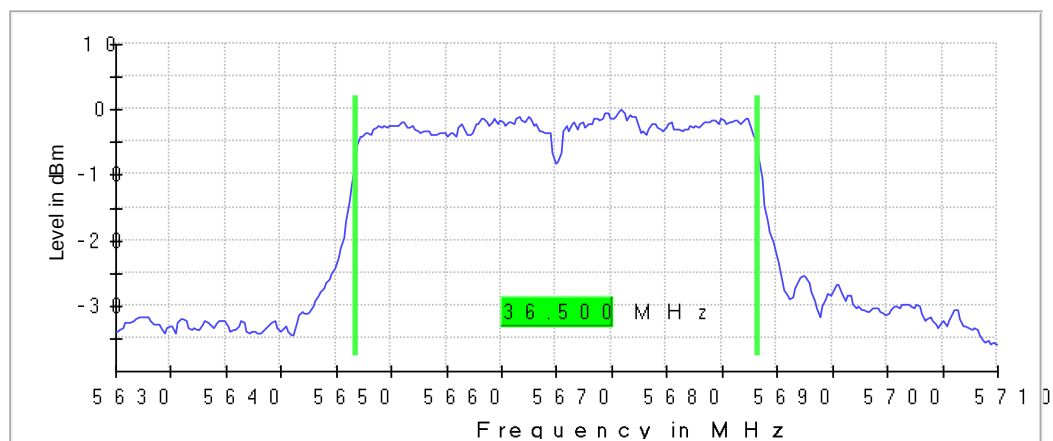
Middle Channel

99 % Bandwidth



Highest Channel

99 % Bandwidth



TEST RESULTS (Cont.):		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
SweepTime	18.906 μs	18.906 μs	18.906 μs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	78 / max. 150	77 / max. 150	43 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.17 dB	0.03 dB	0.00 dB

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

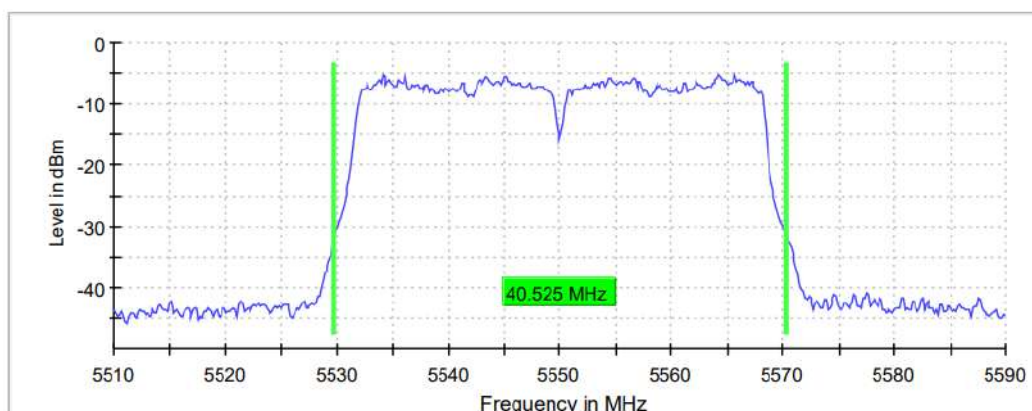
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	40.225	40.525	40.375
Occupied bandwidth (MHz)	36.250	36.250	36.250

Lowest Channel



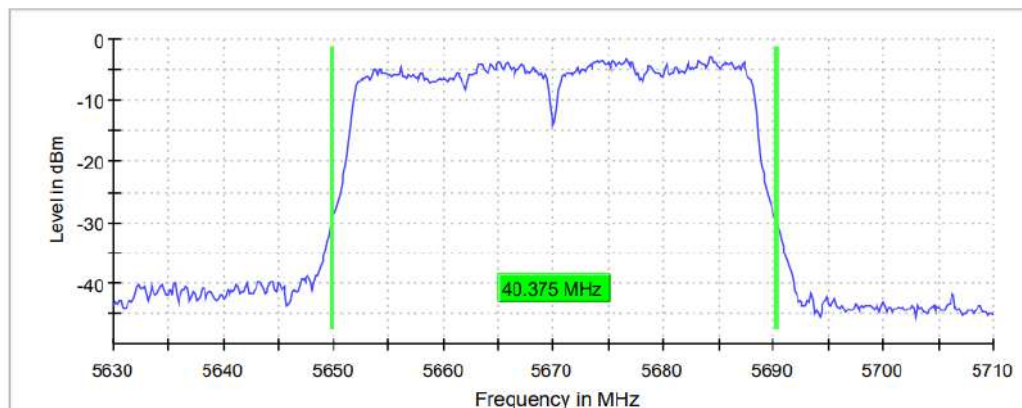
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



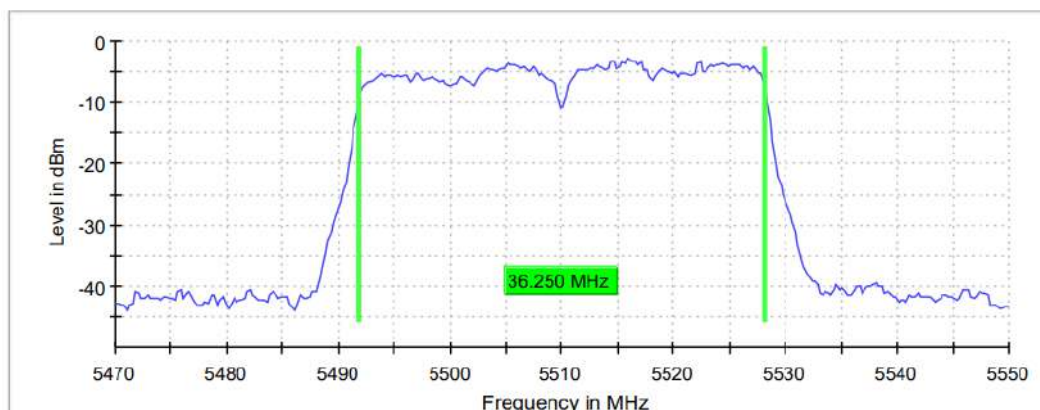
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
Sweeptime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	131 / max.	114 / max. 150	81 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.01 dB	0.09 dB

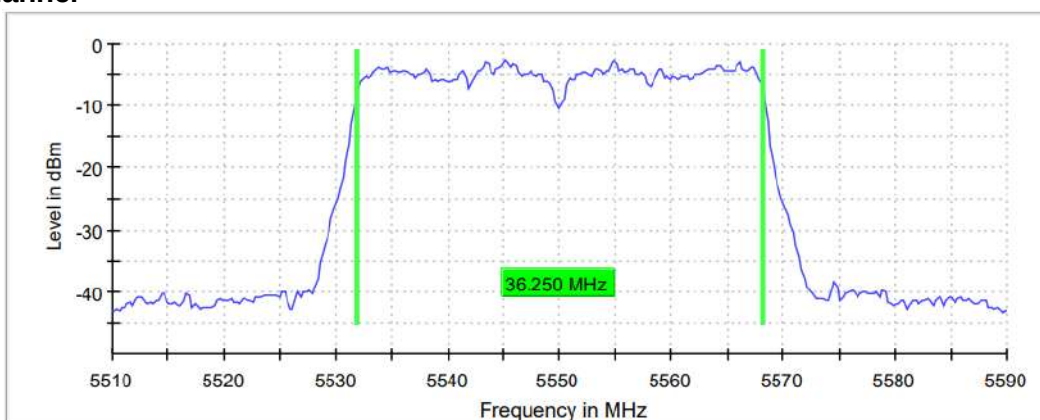
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

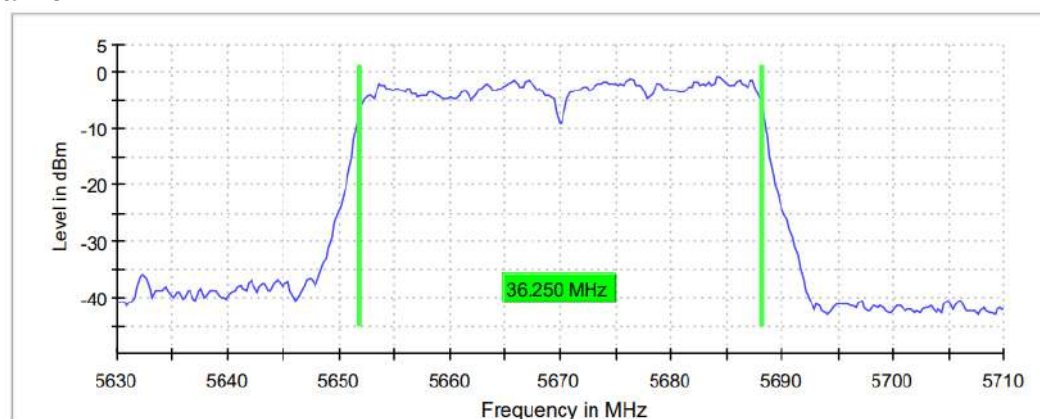
Lowest Channel



Middle Channel



Highest Channel



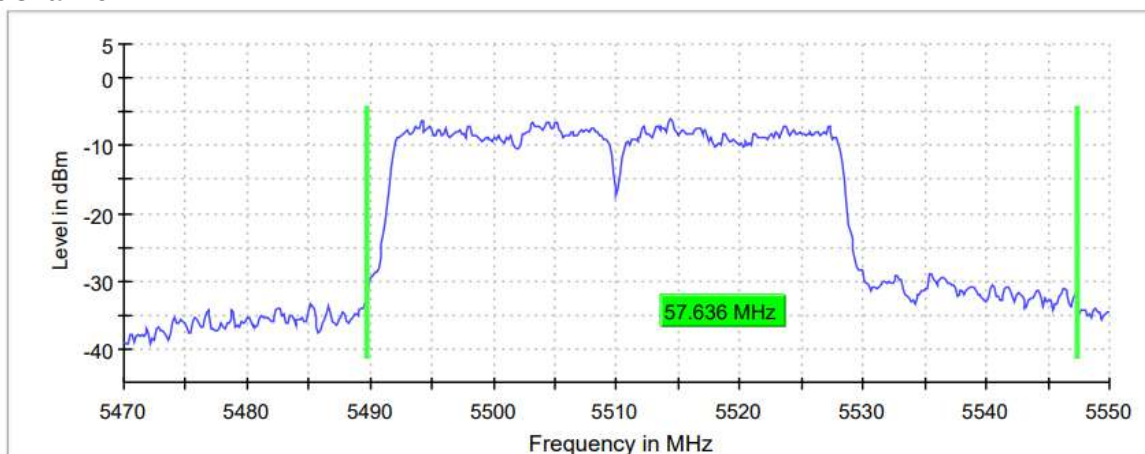
TEST RESULTS (Cont.):		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
SweepTime	18.906 μs	18.906 μs	18.906 μs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	81 / max. 150	67 / max. 150	101 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.09 dB	0.21 dB	0.24 dB

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

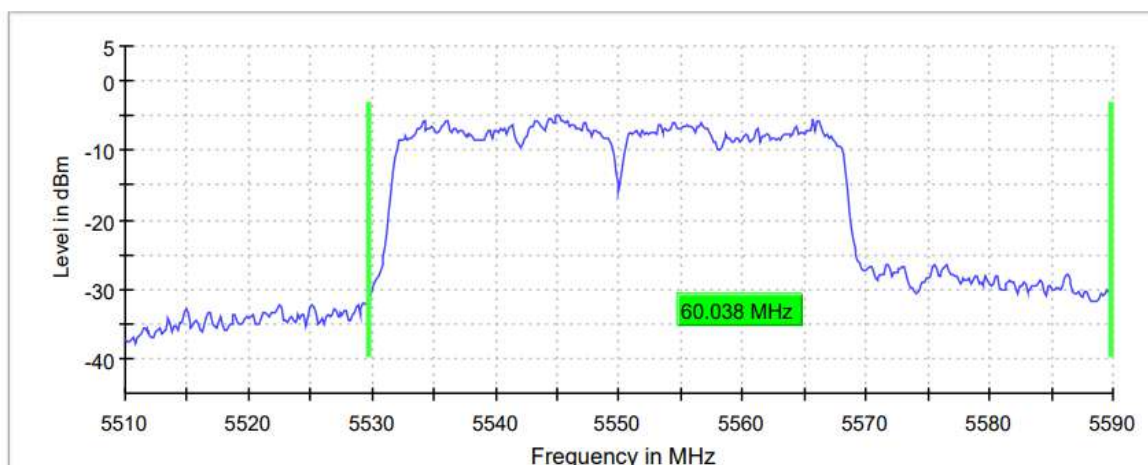
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	57.636	60.038	40.375
Occupied bandwidth (MHz)	37.000	37.000	36.250

Lowest Channel



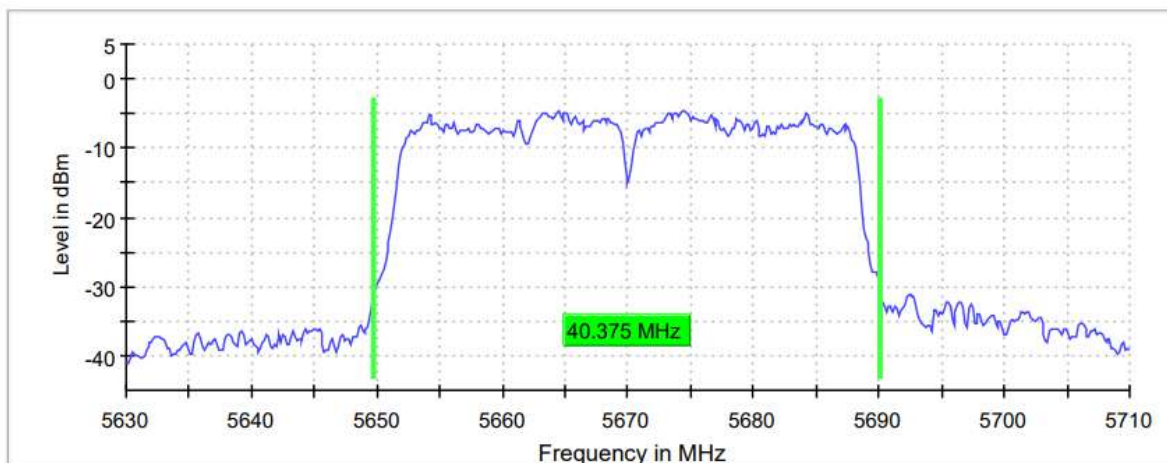
Middle Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel



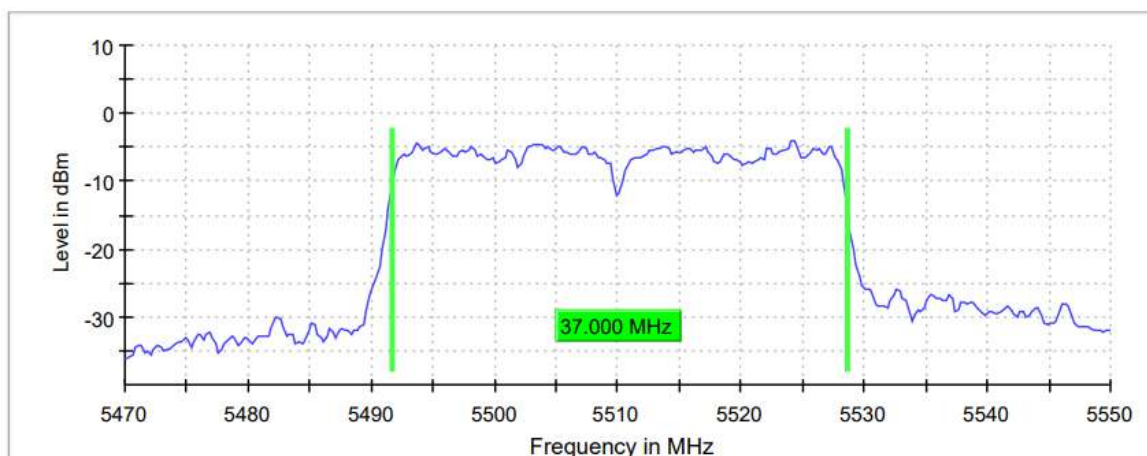
Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
Sweeptime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	84 / max. 150	122 / max. 150	102 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.00 dB	0.00 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

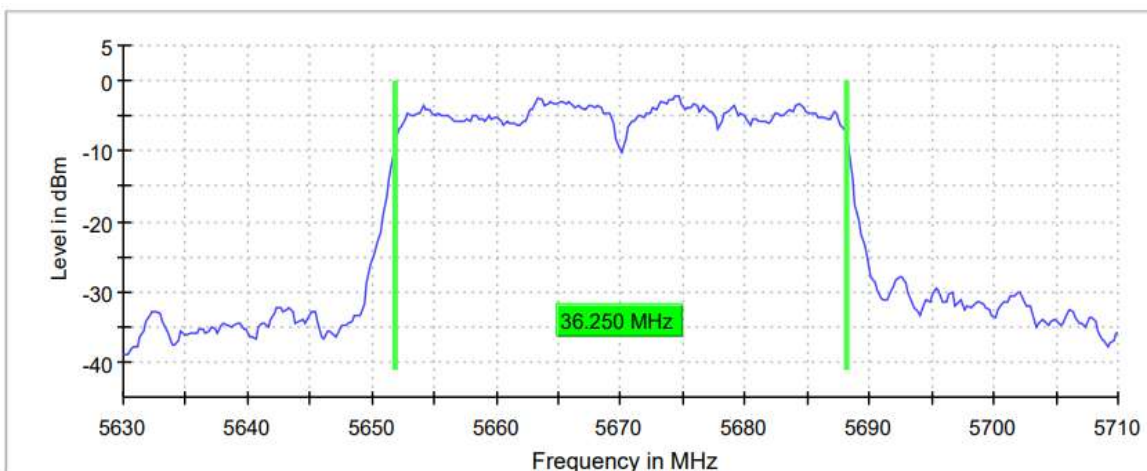
Lowest Channel



Middle Channel



Highest Channel



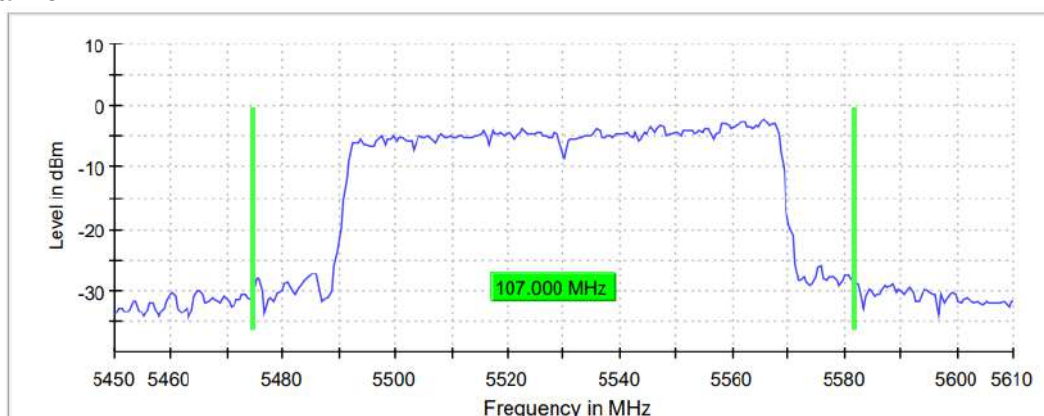
TEST RESULTS (Cont.):		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
SweepTime	18.906 μs	18.906 μs	18.906 μs
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	99 / max. 150	65 / max. 150	43 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.00 dB	0.19 dB

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

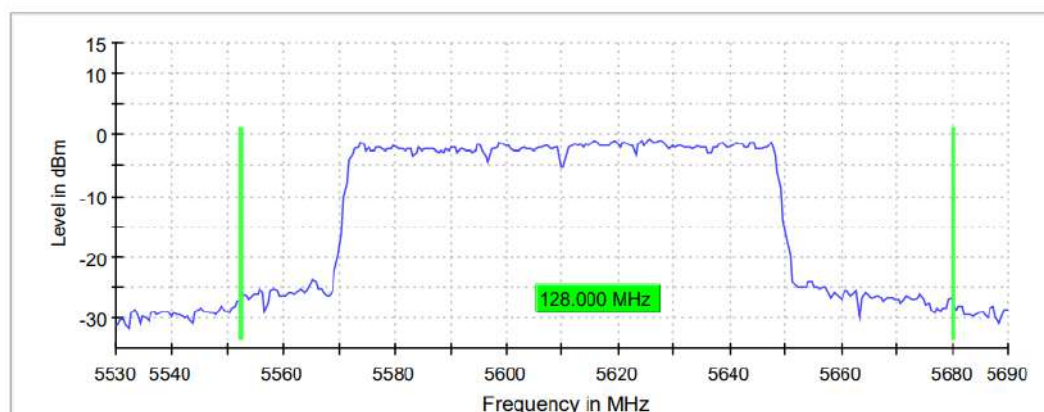
Bandwidth: 80 MHz

	Lowest frequency 5530 MHz	Highest frequency 5610 MHz
26dB bandwidth (MHz)	107.000	128.000
Occupied bandwidth (MHz)	77.000	77.000

Lowest Channel



Highest Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

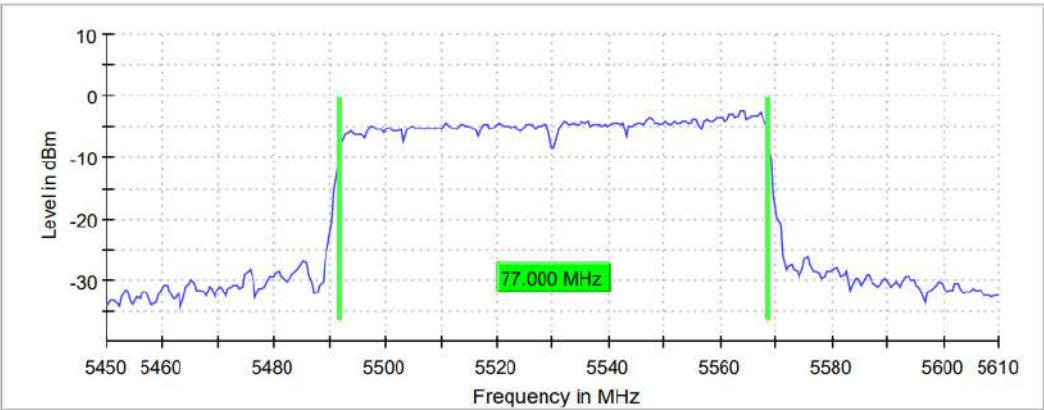
Measurement

Setting	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz
SweepPoints	320	320
SweepTime	22.875 μ s	22.875 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	FFT
Preamp	Off	Off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	65 / max. 150	112 / max. 150
Stable	5 / 5	5 / 5
Max Stable Difference	0.26 dB	0.00 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Lowest Channel



Highest Channel



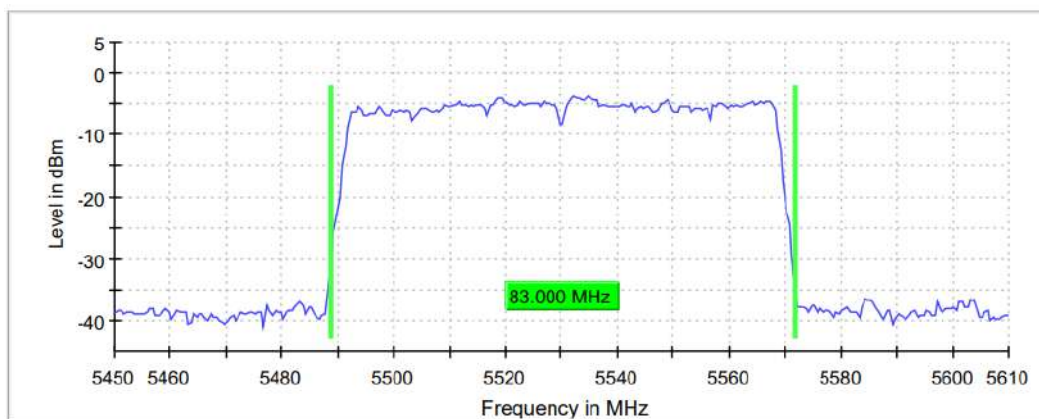
TEST RESULTS (Cont.):		OCCUPIED BANDWIDTH	
Measurement			
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.53000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.69000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz	3.000 MHz
SweepPoints	320	320	320
Sweeptime	22.875 μs	22.875 μs	22.875 μs
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamplifier	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	52/ max. 150	76 / max. 150	74 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.14 dB	0.16 dB

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

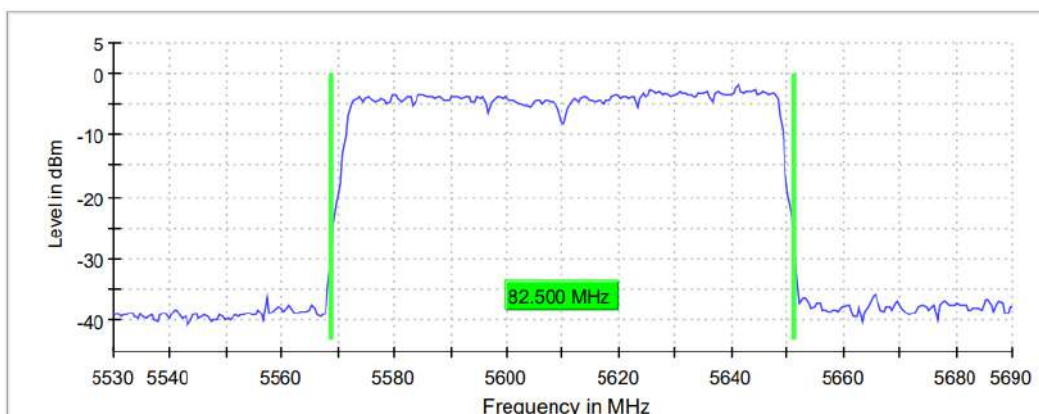
Bandwidth: 80 MHz

	Lowest frequency 5530 MHz	Highest frequency 5610 MHz
26dB bandwidth (MHz)	83.000	82.500
Occupied bandwidth (MHz)	76.500	77.000

Lowest Channel



Highest Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Measurement

Setting	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz
SweepPoints	320	320
Sweeptime	22.875 μ s	22.875 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	FFT
Preamp	Off	Off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	80 / max. 150	49 / max. 150
Stable	5 / 5	5 / 5
Max Stable Difference	0.01 dB	0.03 dB

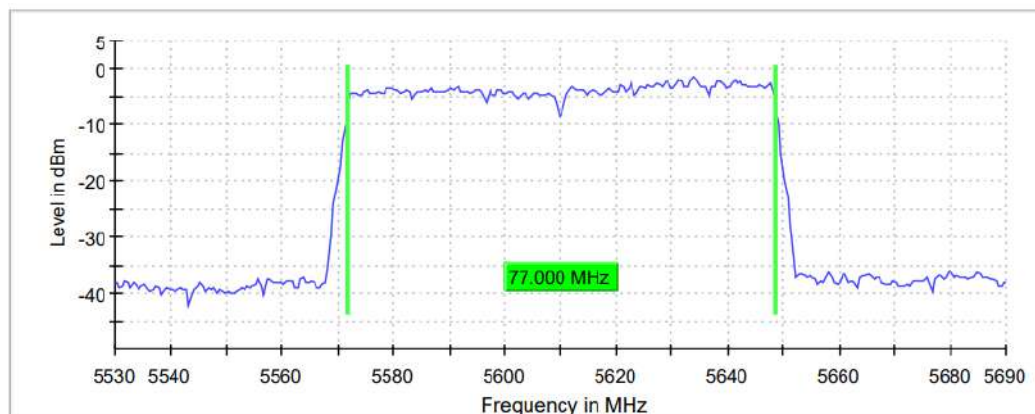
TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Lowest Channel



Highest Channel



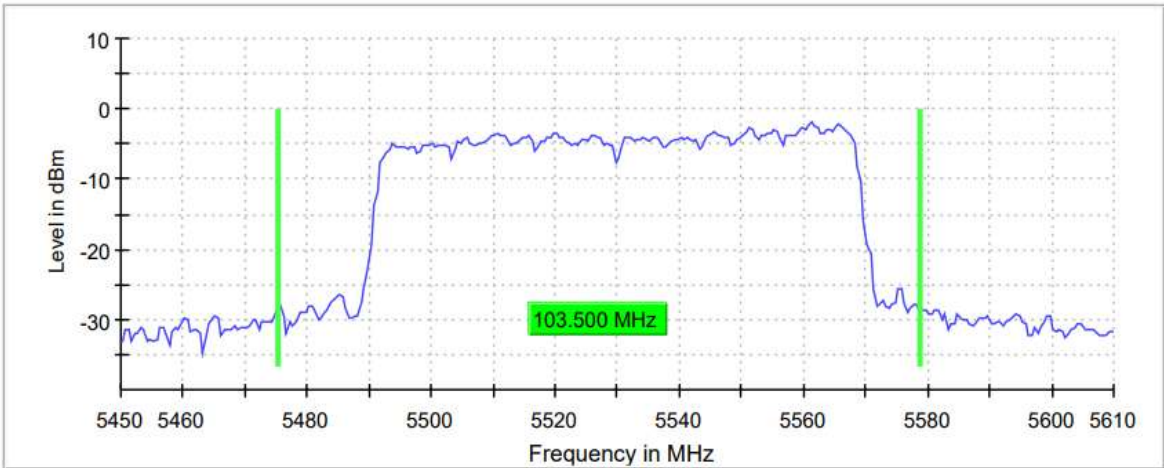
TEST RESULTS (Cont.):	OCCUPIED BANDWIDTH	
Measurement		
Setting	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz
SweepPoints	320	320
Sweeptime	22.875 μs	22.875 μs
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	FFT
Preamplifier	Off	Off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	34 / max. 150	101 / max. 150
Stable	5 / 5	5 / 5
Max Stable Difference	0.23 dB	0.21 dB

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

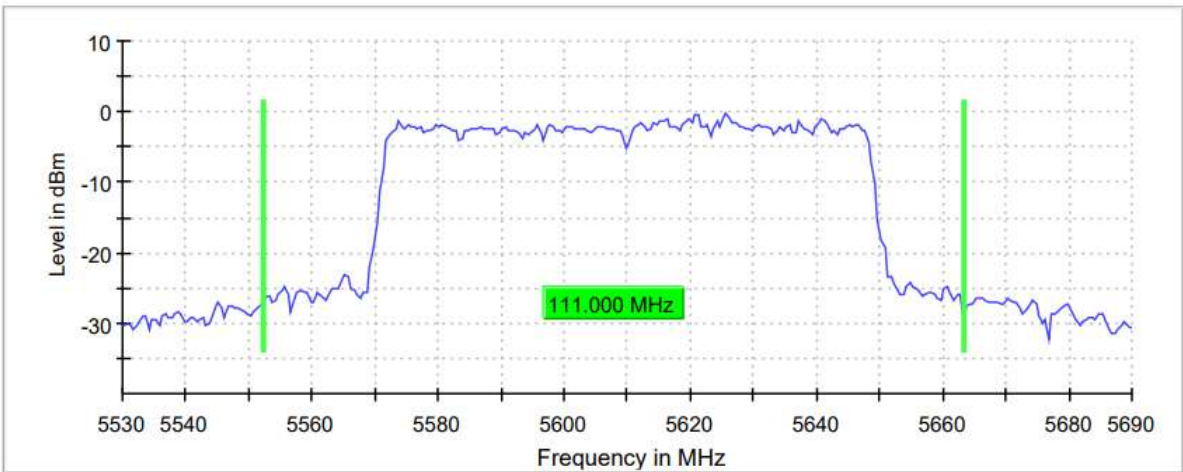
Bandwidth: 80 MHz

	Lowest frequency 5530 MHz	Highest frequency 5610 MHz
26dB bandwidth (MHz)	103.500	111.000
Occupied bandwidth (MHz)	77.000	77.000

Lowest Channel



Highest Channel



TEST RESULTS(Cont.):

26 dB BANDWIDTH

Measurement

Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.53000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.69000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz	3.000 MHz
SweepPoints	320	320	320
Sweptime	22.875 μ s	22.875 μ s	22.875 μ s
Reference Level	0.000 dBm	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	81 / max. 150	88 / max. 150	61 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.17 dB	0.00 dB	0.00 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Lowest Channel



Highest Channel



TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Measurement

Setting	Instrument Value	Instrument Value
Start Frequency	5.45000 GHz	5.61000 GHz
Stop Frequency	5.61000 GHz	5.77000 GHz
Span	160.000 MHz	160.000 MHz
RBW	1.000 MHz	1.000 MHz
VBW	3.000 MHz	3.000 MHz
SweepPoints	320	320
Sweeptime	22.875 μ s	22.875 μ s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	20.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	FFT
Preamplifier	Off	Off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	60/ max. 150	97 / max. 150
Stable	5 / 5	5 / 5
Max Stable Difference	0.123 dB	0.00 dB

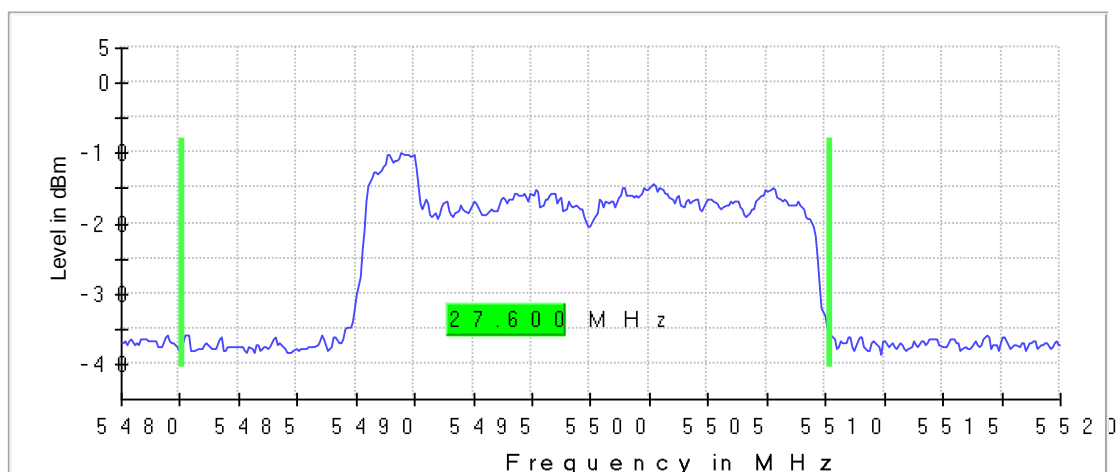
TESTED SAMPLES:	S/01
TESTED CONDITIONS MODES:	TC#04 (ax mode SISO A)
TEST RESULTS:	PASS

Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB Bandwidth (MHz)	27.600	20.400	33.300
Occupied bandwidth (MHz)	19.200	19.100	19.200

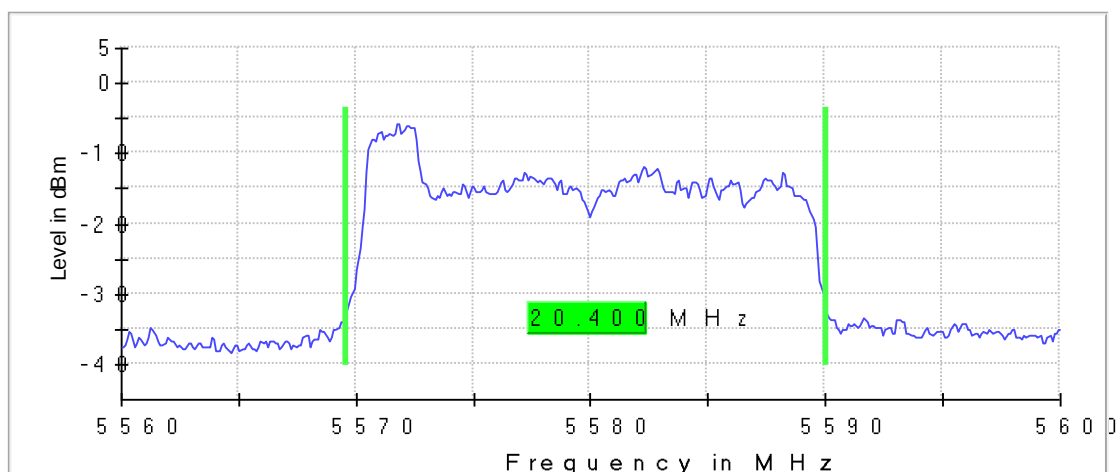
Lowest Channel

26 dB Bandwidth



Middle Channel

26 dB Bandwidth

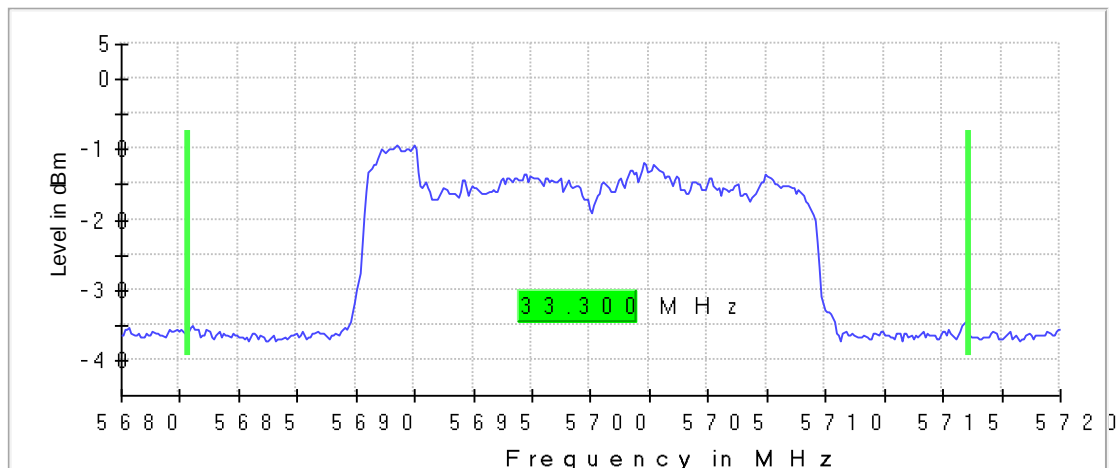


TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel

26 dB Bandwidth



Measurement

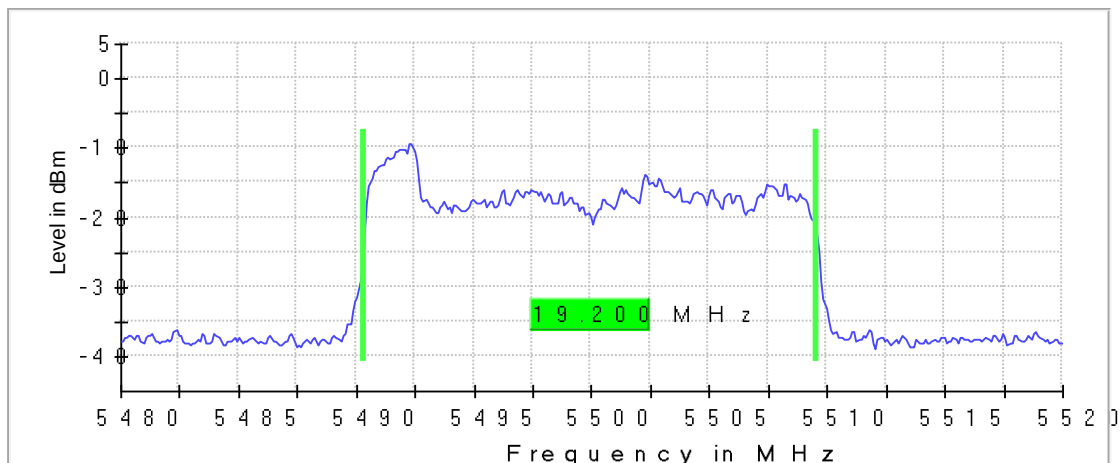
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	79 / max. 150	74 / max. 150	40 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.21 dB	0.17 dB	0.18 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

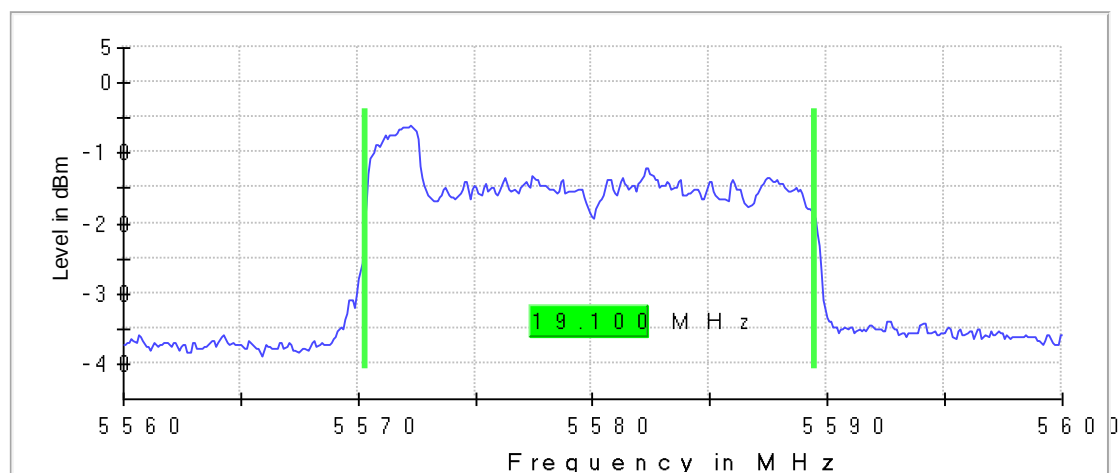
Lowest Channel

99 % Bandwidth



Middle Channel

99 % Bandwidth

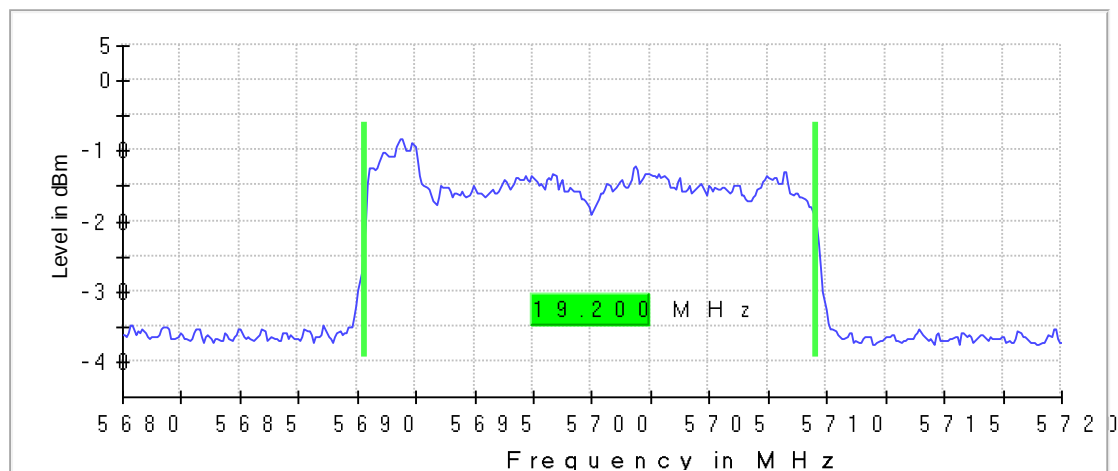


TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Highest Channel

99 % Bandwidth



Measurement

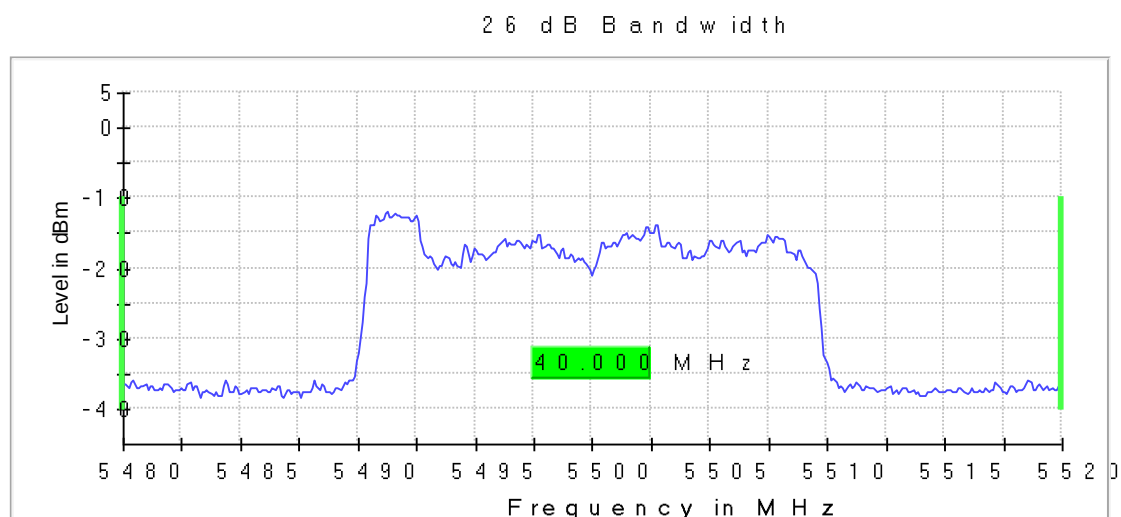
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	58 / max. 150	39 / max. 150	77 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.02 dB	0.00 dB

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

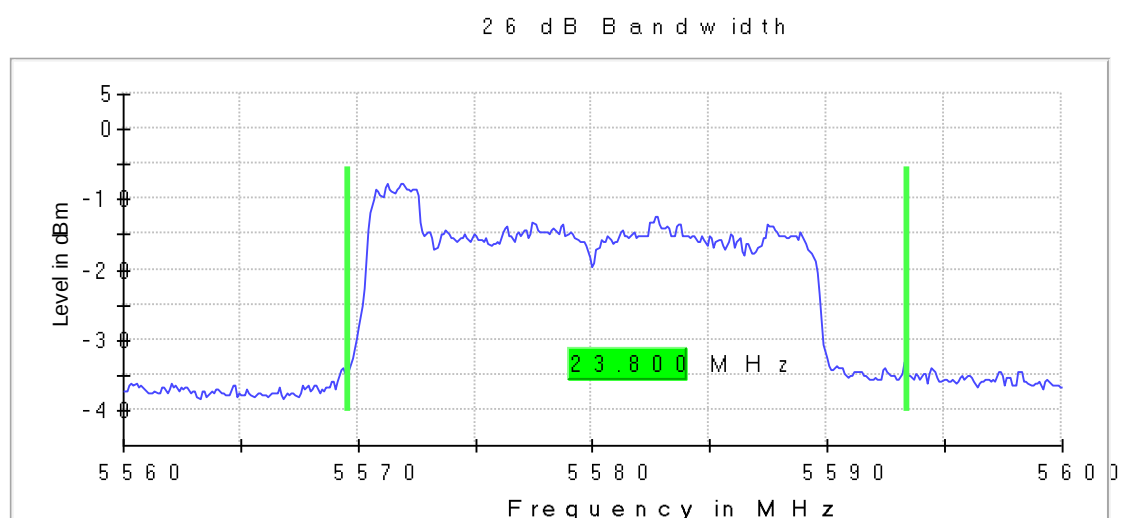
Bandwidth: 20 MHz

	Lowest frequency 5500 MHz	Middle frequency 5580 MHz	Highest frequency 5700 MHz
26dB bandwidth (MHz)	40.000	23.800	38.800
Occupied bandwidth (MHz)	19.400	19.200	19.200

Lowest Channel



Middle Channel

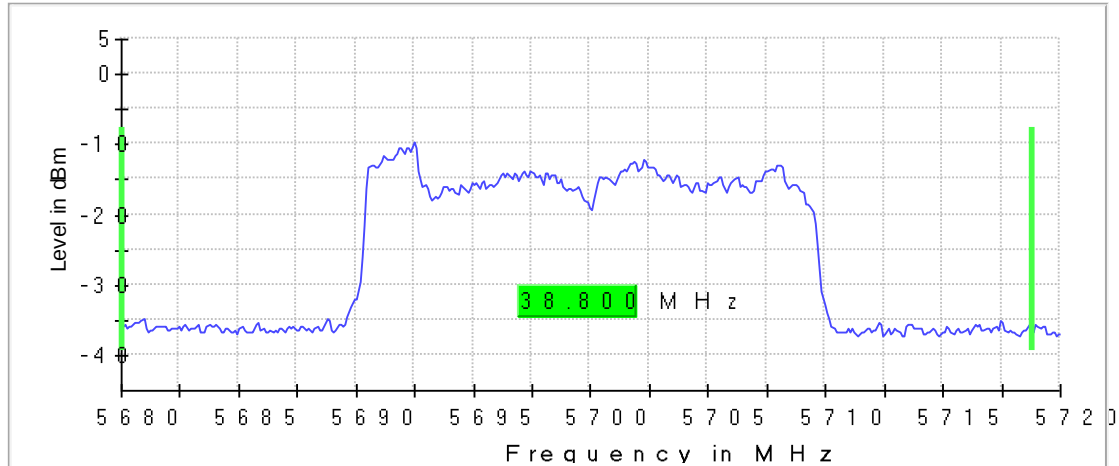


TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel

26 dB Bandwidth



Measurement

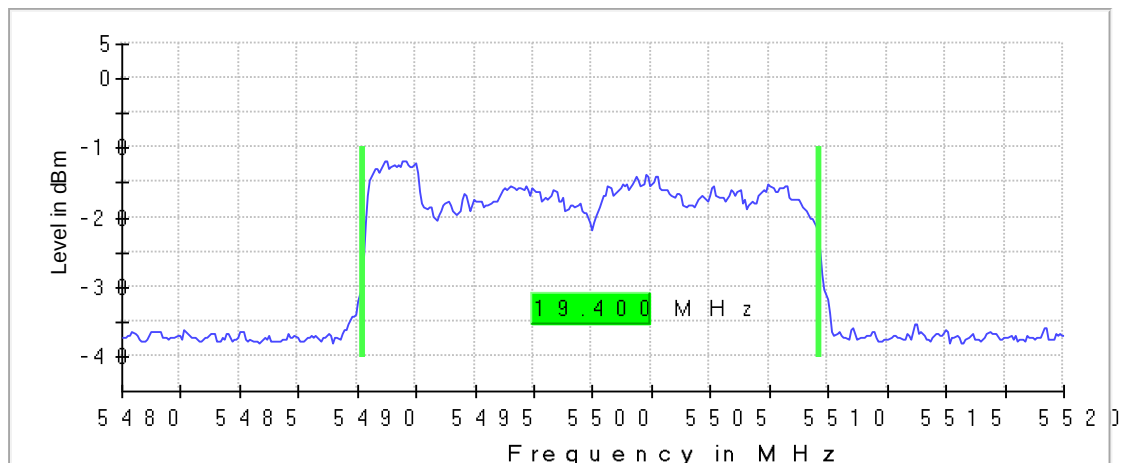
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 kHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamplifier	Off	Off	off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	55 / max. 150	76 / max. 150	88 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.28 dB	0.00 dB	0.02 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

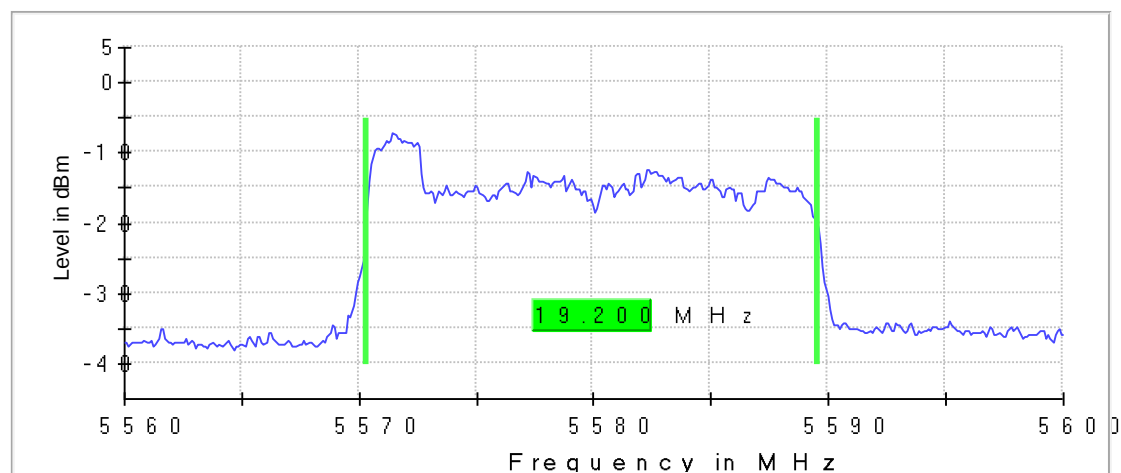
Lowest Channel

99 % Bandwidth



Middle Channel

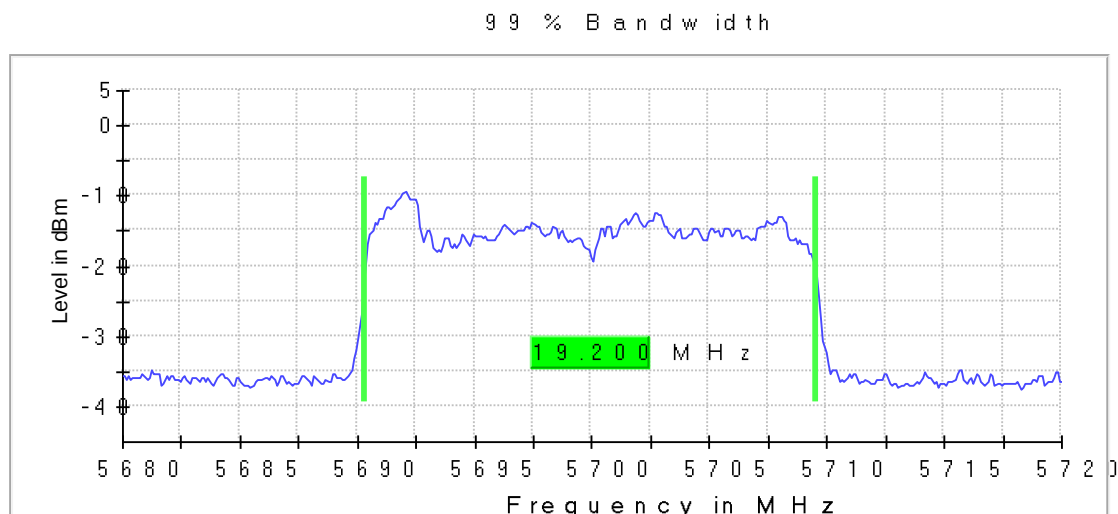
99 % Bandwidth



TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Highest Channel



Measurement

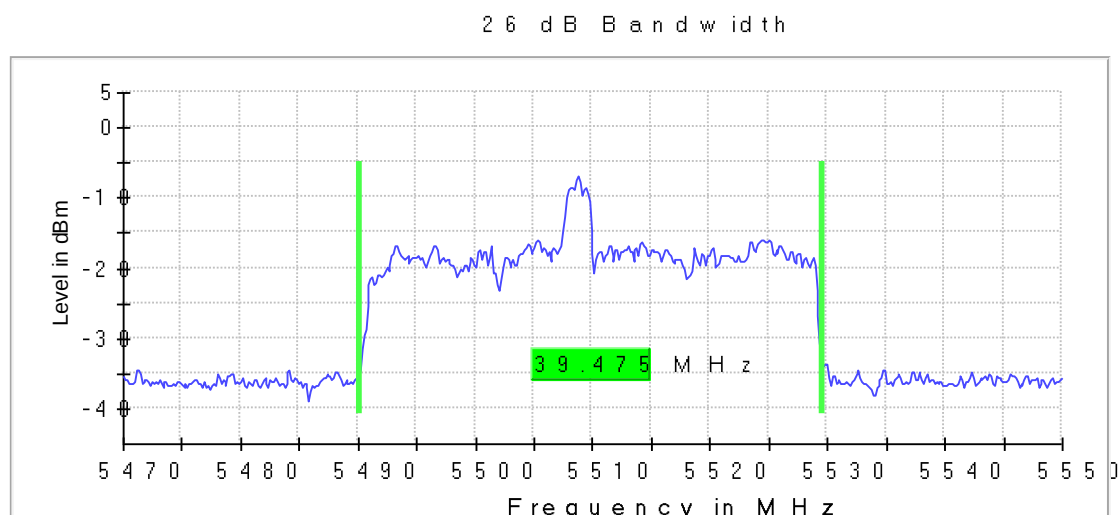
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.48000 GHz	5.56000 GHz	5.68000 GHz
Stop Frequency	5.52000 GHz	5.60000 GHz	5.72000 GHz
Span	40.000 MHz	40.000 MHz	40.000 MHz
RBW	200.000 kHz	200.000 KHz	200.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	400	400	400
Sweeptime	28.477 μ s	28.477 μ s	28.477 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	58 / max. 150	39 / max. 150	77 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.11 dB	0.28 dB	0.27 dB

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

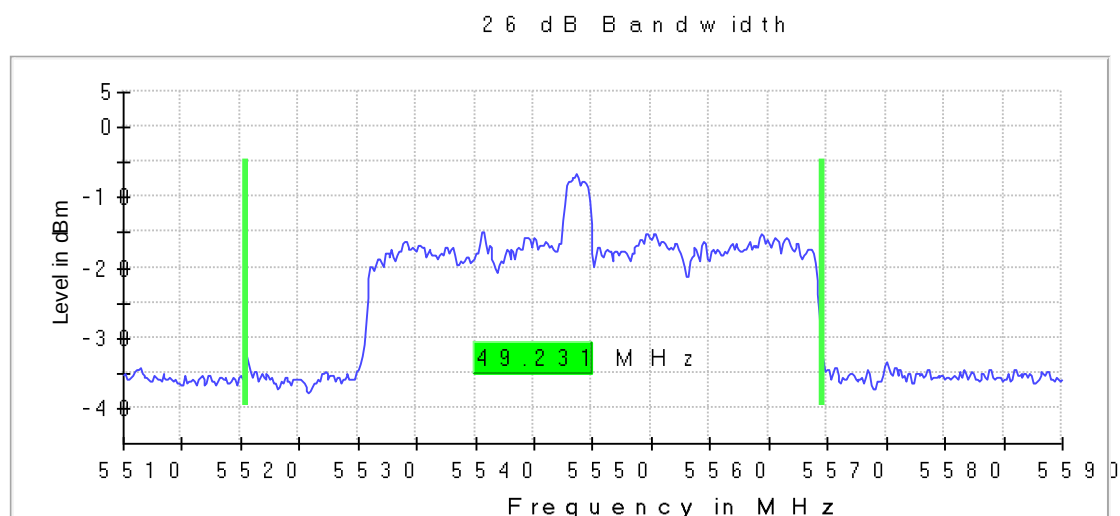
Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	39.475	49.231	52.283
Occupied bandwidth (MHz)	45.500	40.000	43.750

Lowest Channel



Middle Channel

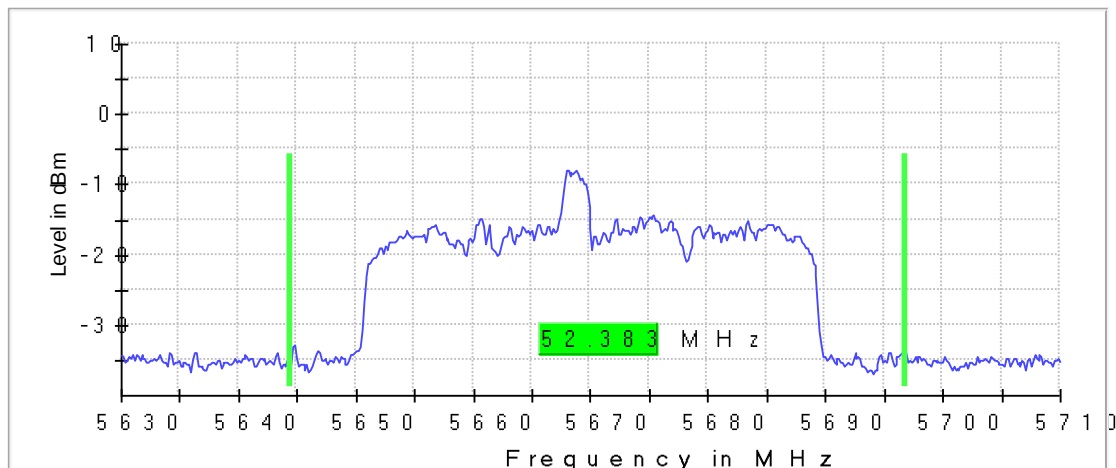


TEST RESULTS(Cont.):

26 dB BANDWIDTH

Highest Channel

26 dB Bandwidth



Measurement

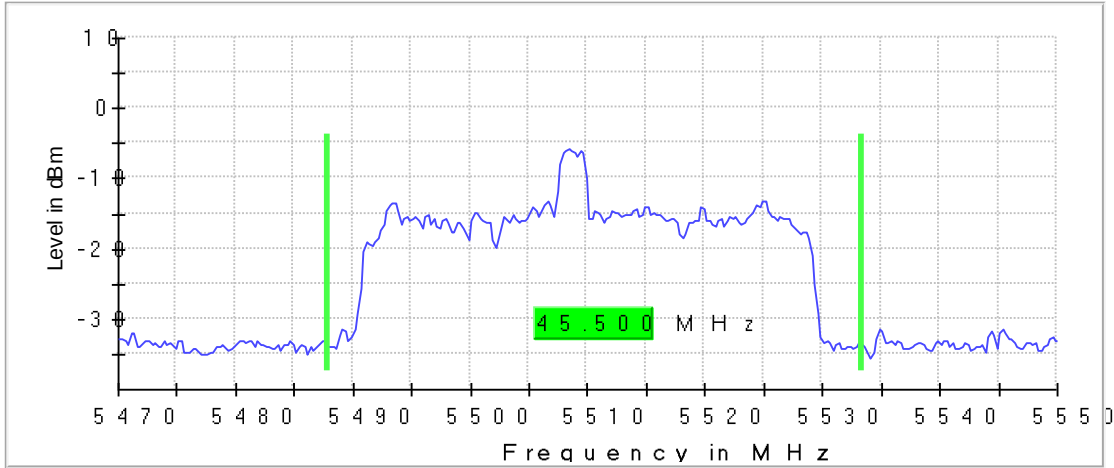
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	300.000 kHz	300.000 kHz	300.000 kHz
VBW	1.000 MHz	1.000 MHz	1.000 MHz
SweepPoints	533	533	533
Sweeptime	31.621 μ s	31.621 μ s	31.621 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
SweepType	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	97 / max. 150	118 / max. 150	71 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.01 dB	0.22 dB	0.19 dB

TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

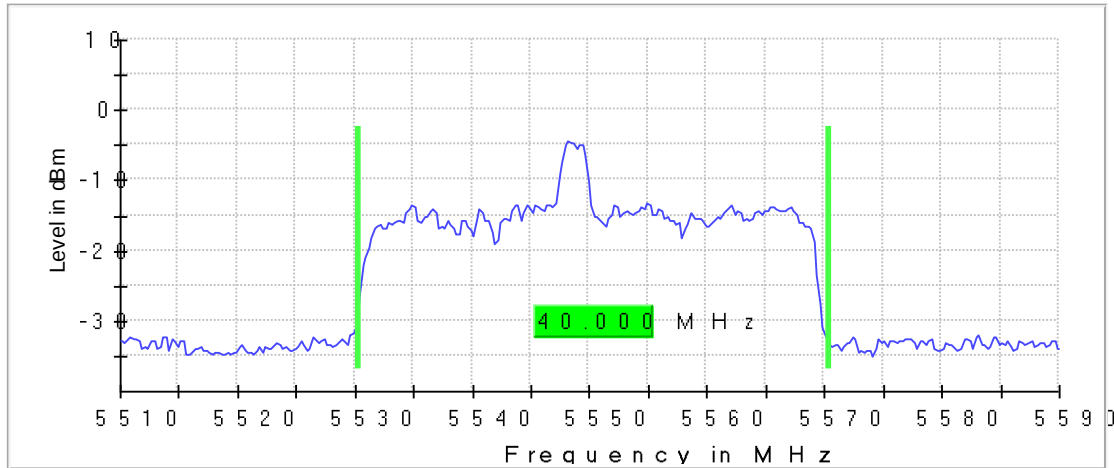
Lowest Channel

99 % Bandwidth



Middle Channel

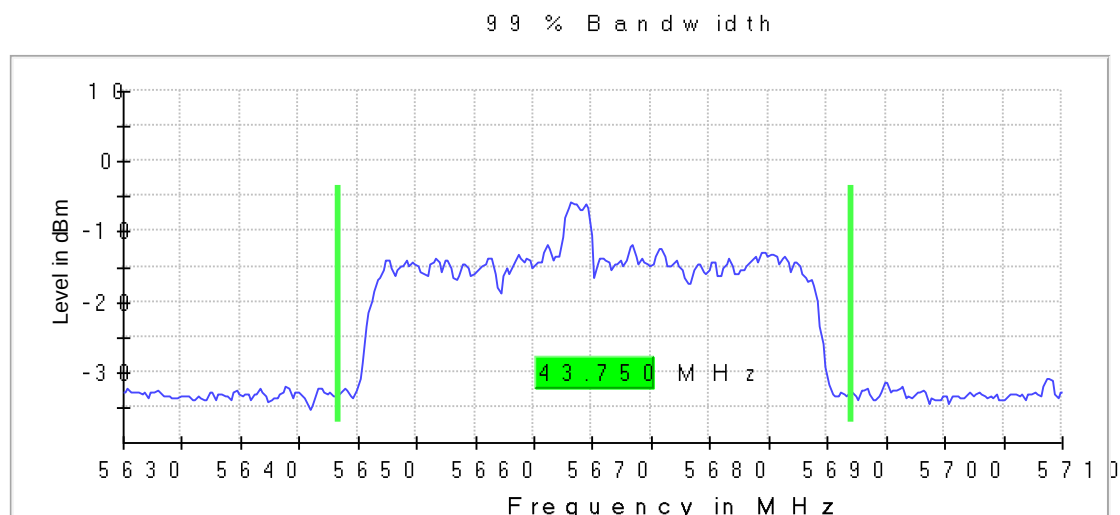
99 % Bandwidth



TEST RESULTS (Cont.):

OCCUPIED BANDWIDTH

Highest Channel



Measurement

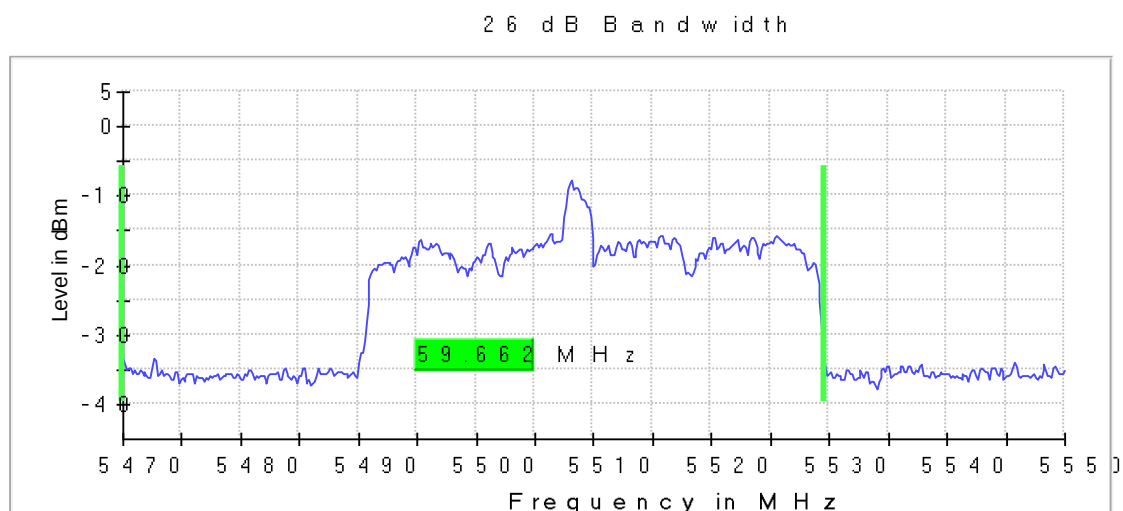
Setting	Instrument Value	Instrument Value	Instrument Value
Start Frequency	5.47000 GHz	5.51000 GHz	5.63000 GHz
Stop Frequency	5.55000 GHz	5.59000 GHz	5.71000 GHz
Span	80.000 MHz	80.000 MHz	80.000 MHz
RBW	500.000 kHz	500.000 kHz	500.000 kHz
VBW	2.000 MHz	2.000 MHz	2.000 MHz
SweepPoints	320	320	320
Sweeptime	18.906 μ s	18.906 μ s	18.906 μ s
Reference Level	10.000 dBm	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	30.000 dB	30.000 dB
Detector	MaxPeak	MaxPeak	MaxPeak
SweepCount	200	200	200
Filter	3 dB	3 dB	3 dB
Trace Mode	Max Hold	Max Hold	Max Hold
Sweeptype	FFT	FFT	FFT
Preamp	Off	Off	Off
Stablemode	Trace	Trace	Trace
Stablevalue	0.30 dB	0.30 dB	0.30 dB
Run	78 / max. 150	77 / max. 150	43 / max. 150
Stable	5 / 5	5 / 5	5 / 5
Max Stable Difference	0.00 dB	0.00 dB	0.04 dB

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

Bandwidth: 40 MHz

	Lowest frequency 5510 MHz	Middle frequency 5550 MHz	Highest frequency 5670 MHz
26dB bandwidth (MHz)	59.662	39.745	72.345
Occupied bandwidth (MHz)	46.750	46.000	45.250

Lowest Channel



Middle Channel

