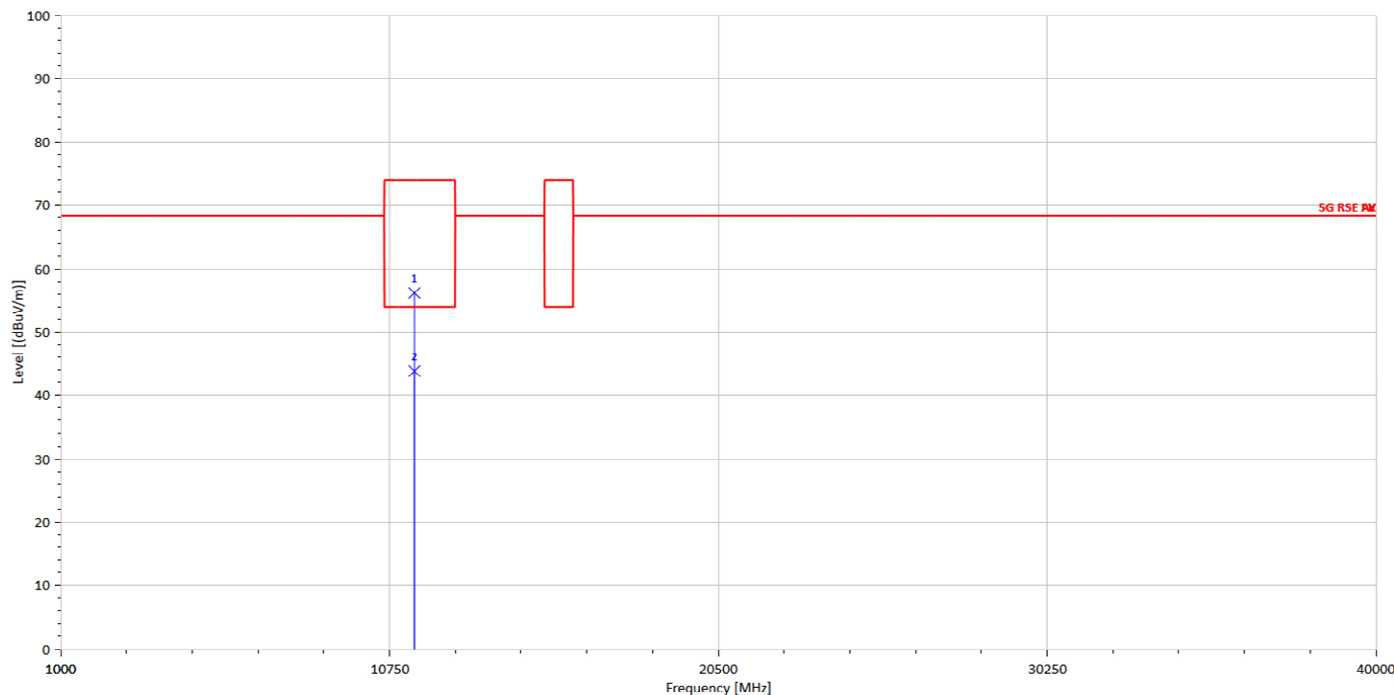


Radiated Spurious Emission Measurement Result 802.11n HT20,

Operation Mode :	802.11n20B4	Test Date :	2017/10/2
Fundamental Frequency :	5745 MHz	Temp. / Humi. :	22.7deg_C/57RH
Operation Band :	TX CH LOW	Test Engineer :	Enzo
EUT Pol. :	E2	Measurement Antenna Pol. :	Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dB μ V	dB	dB μ V/m	dB μ V/m	dB
11490.00	H	Peak	35.51	20.70	56.21	74	-17.79
11490.00	H	Average	23.11	20.70	43.81	54	-10.19

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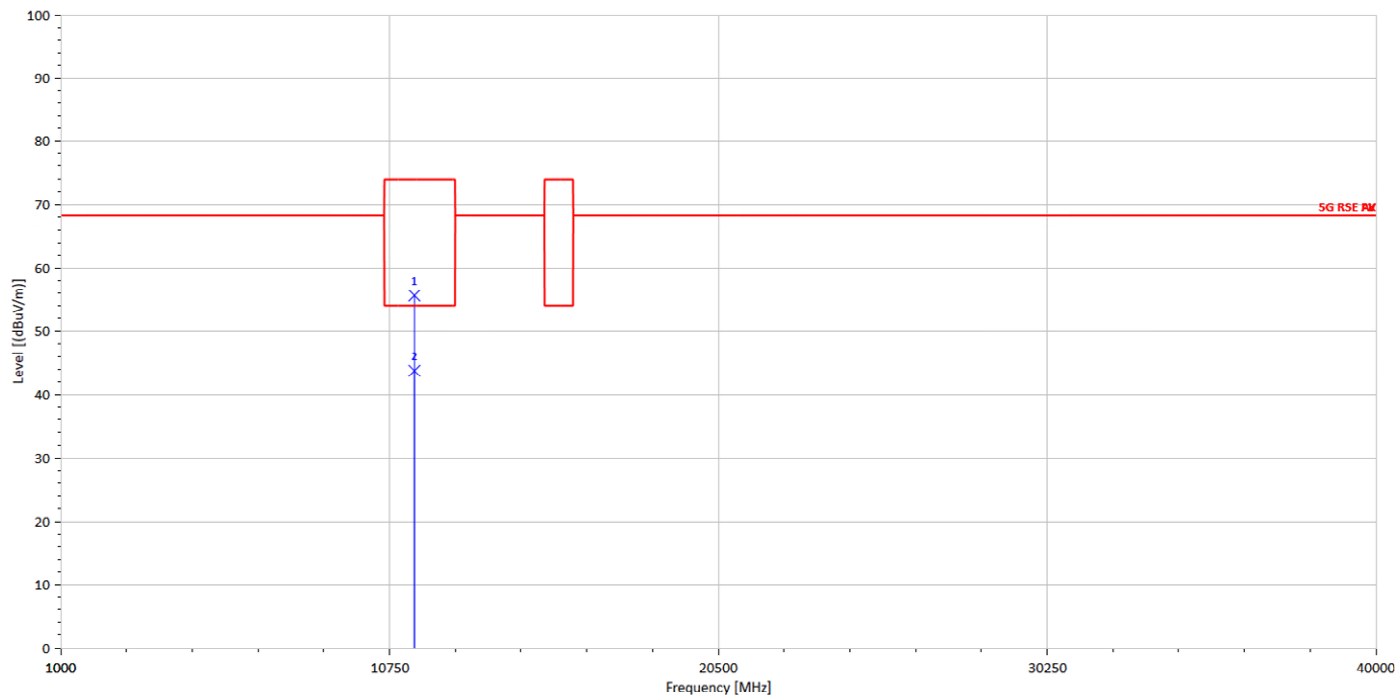
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Operation Mode : 802.11n20B4 Test Date : 2017/10/2
 Fundamental Frequency : 5745 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH LOW Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11490.00	H	Peak	34.90	20.70	55.60	74	-18.40
11490.00	H	Average	23.11	20.70	43.81	54	-10.19

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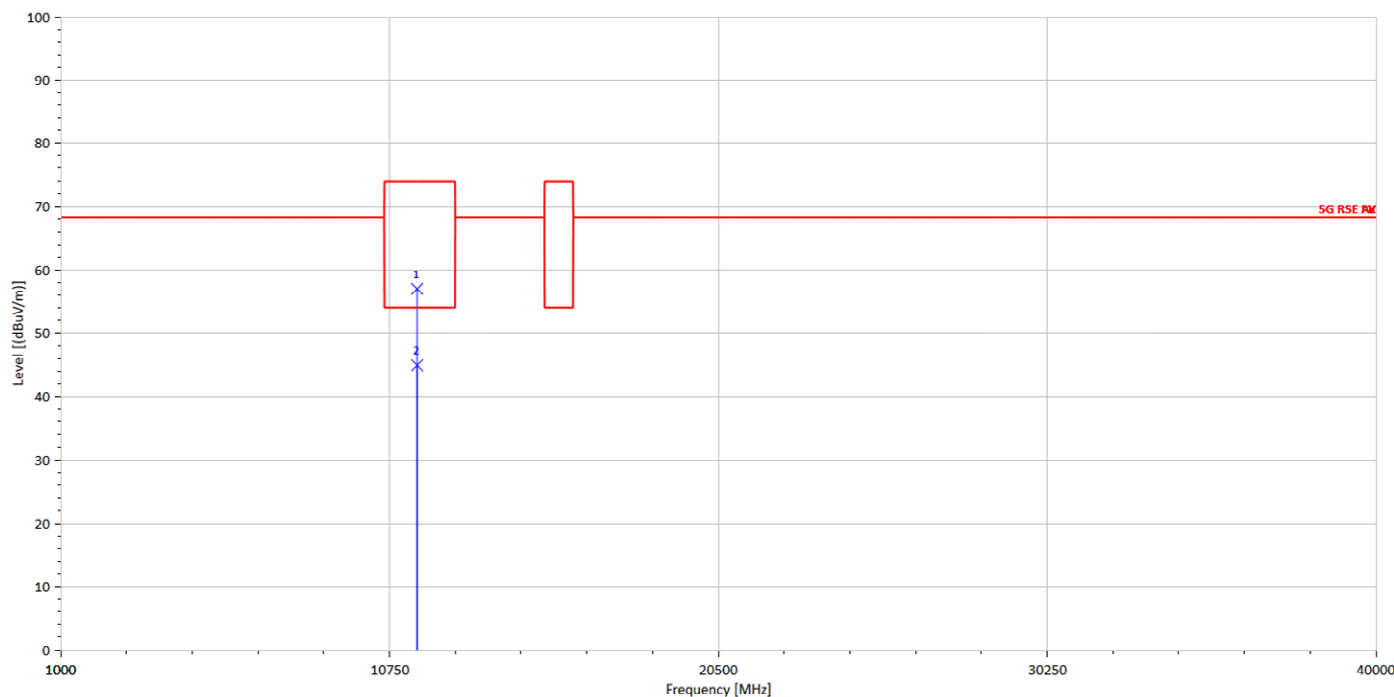
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Operation Mode : 802.11n20B4 Test Date : 2017/10/2
 Fundamental Frequency : 5785 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH MID Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11570.00	H	Peak	35.54	21.44	56.99	74	-17.01
11570.00	H	Average	23.55	21.44	44.99	54	-9.01

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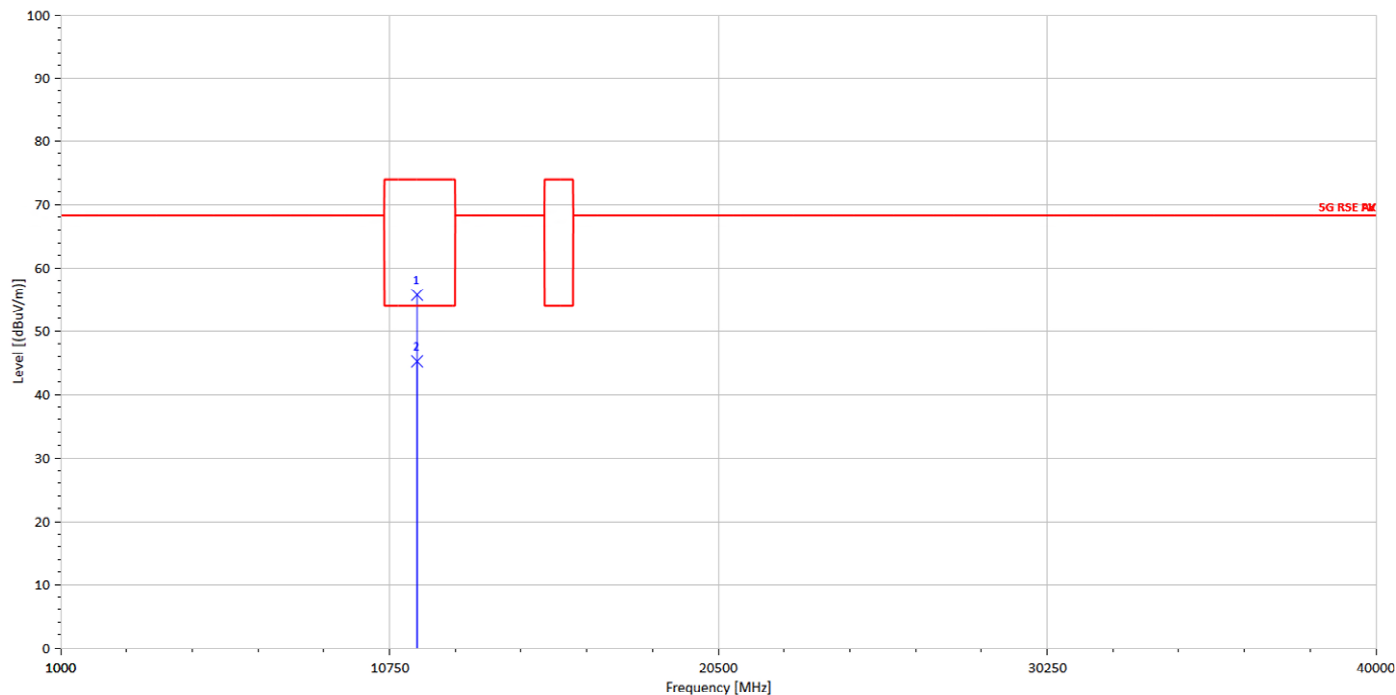
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Operation Mode : 802.11n20B4 Test Date : 2017/10/2
 Fundamental Frequency : 5785 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH MID Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11570.00	H	Peak	34.25	21.44	55.70	74	-18.30
11570.00	H	Average	23.83	21.44	45.27	54	-8.73

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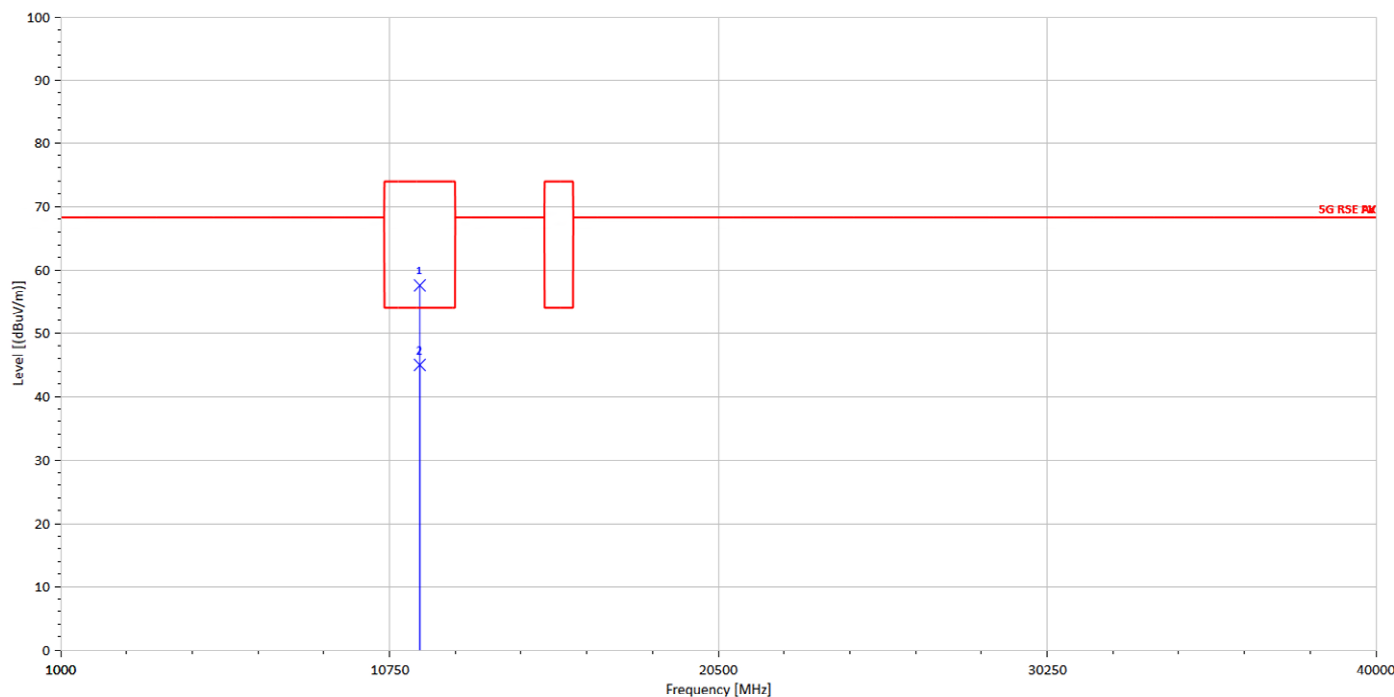
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Operation Mode : 802.11n20B4 Test Date : 2017/10/2
 Fundamental Frequency : 5825 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH HIGH Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11650.00	H	Peak	35.47	22.08	57.55	74	-16.45
11650.00	H	Average	23.02	22.02	45.04	54	-8.96

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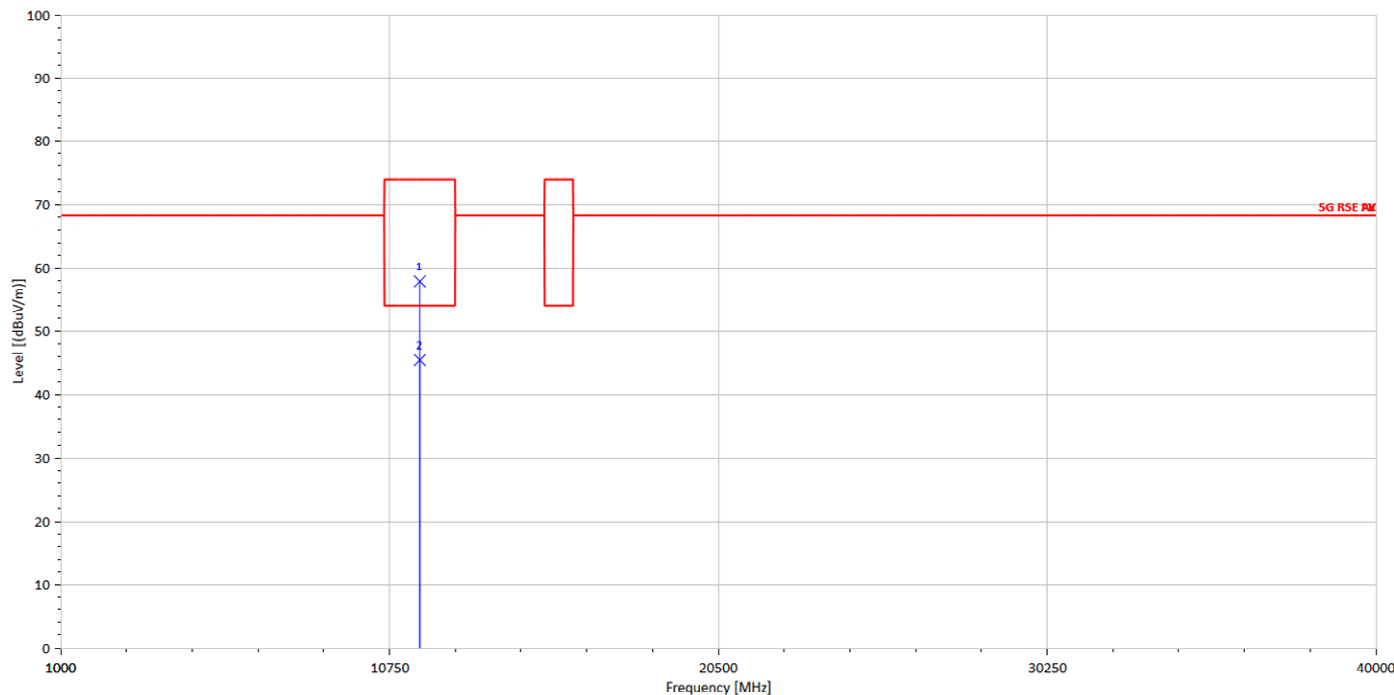
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Operation Mode : 802.11n20B4 Test Date : 2017/10/2
 Fundamental Frequency : 5825 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH HIGH Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
11650.00	H	Peak	35.82	22.02	57.84	74	-16.16
11650.00	H	Average	23.47	22.02	45.49	54	-8.51

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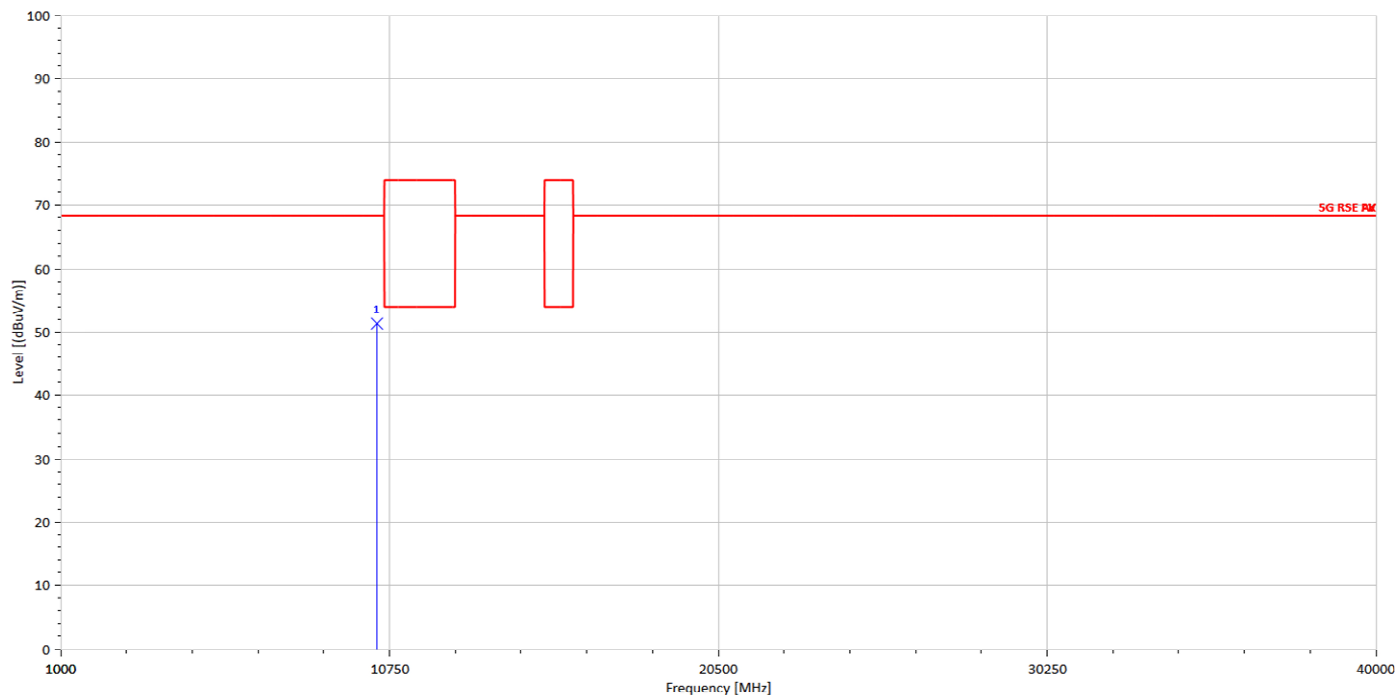
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Radiated Spurious Emission Measurement Result 802.11n HT40, 5150~5250 MHz

Operation Mode :	802.11n40B1	Test Date :	2017/10/2
Fundamental Frequency :	5190 MHz	Temp. / Humi. :	22.7deg_C/57RH
Operation Band :	TX CH LOW	Test Engineer :	Enzo
EUT Pol. :	E2	Measurement Antenna Pol. :	Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
10380.00	H	Peak	30.40	20.95	51.35	68.3	-16.95

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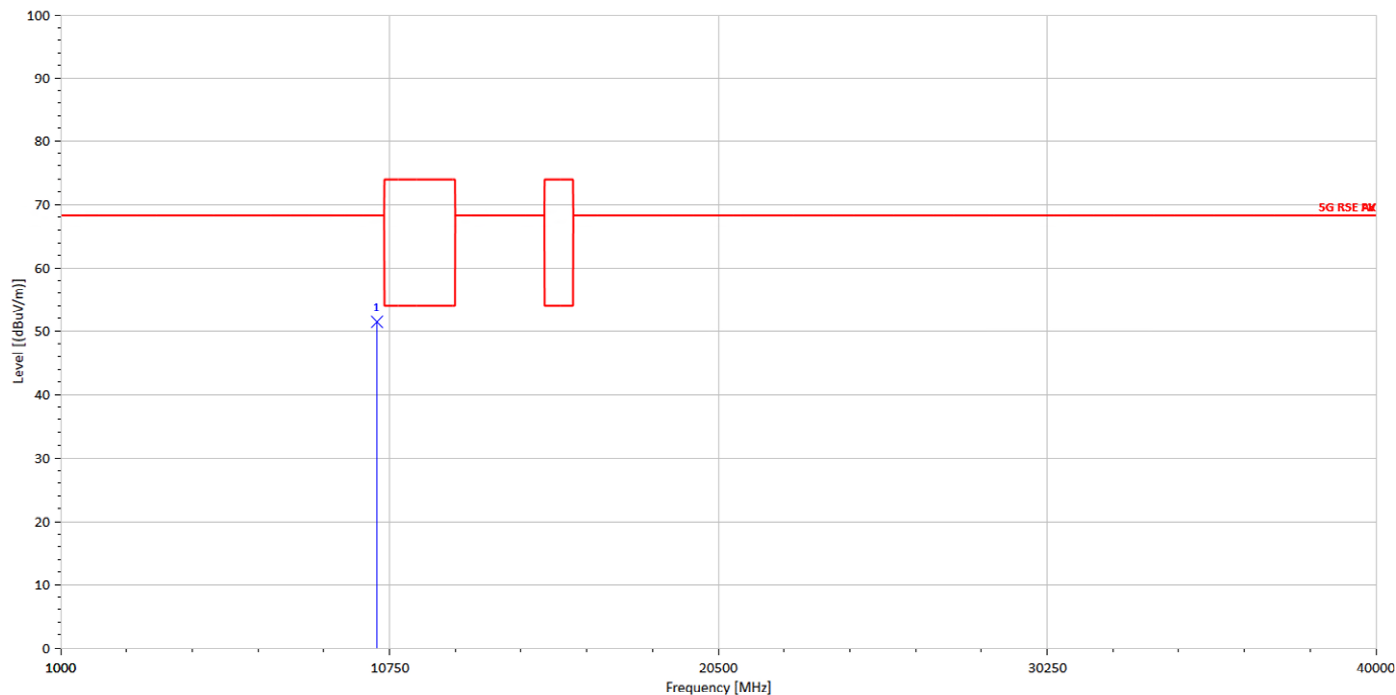
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Operation Mode : 802.11n40B1 Test Date : 2017/10/2
 Fundamental Frequency : 5190 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH LOW Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
10380.00	H	Peak	30.46	20.95	51.42	68.3	-16.88

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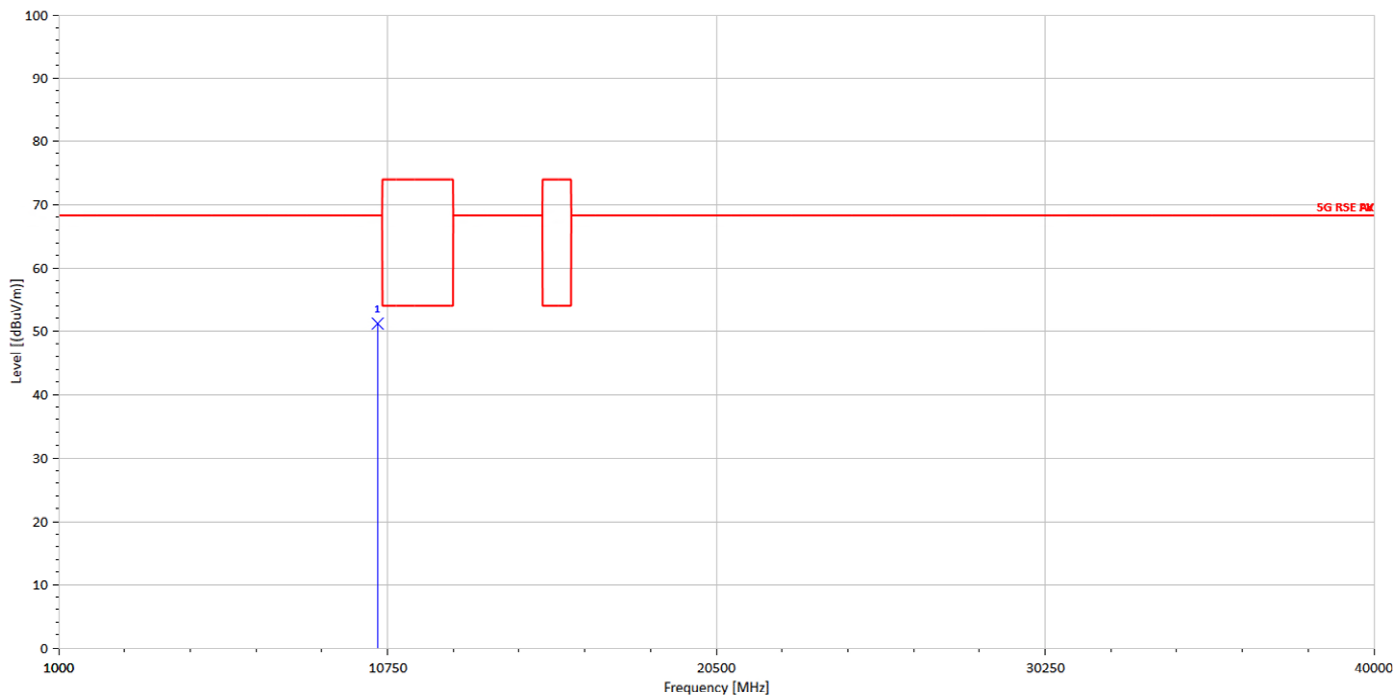
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Operation Mode : 802.11n40B1 Test Date : 2017/10/2
 Fundamental Frequency : 5230 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH HIGH Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
10460.00	H	Peak	30.20	20.95	51.15	68.3	-17.15

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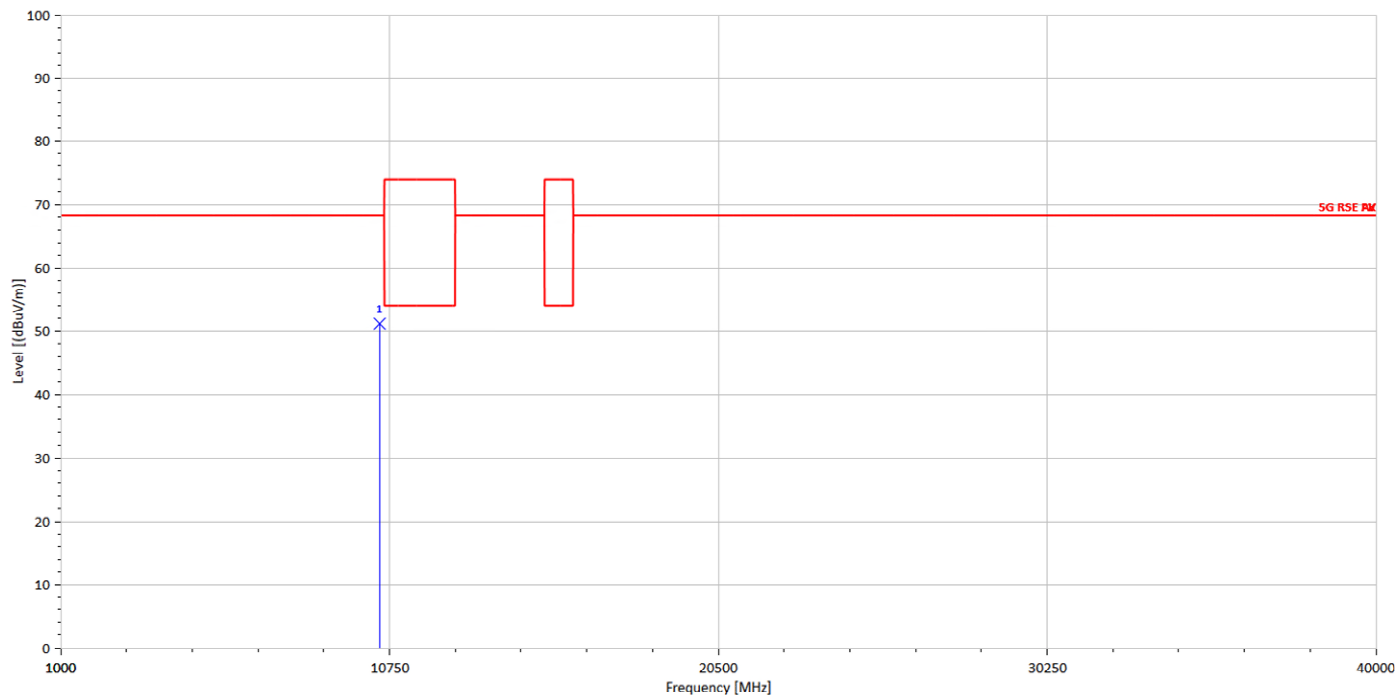
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Operation Mode : 802.11n40B1 Test Date : 2017/10/2
 Fundamental Frequency : 5230 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH HIGH Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
10460.00	H	Peak	30.19	20.95	51.14	68.3	-17.16

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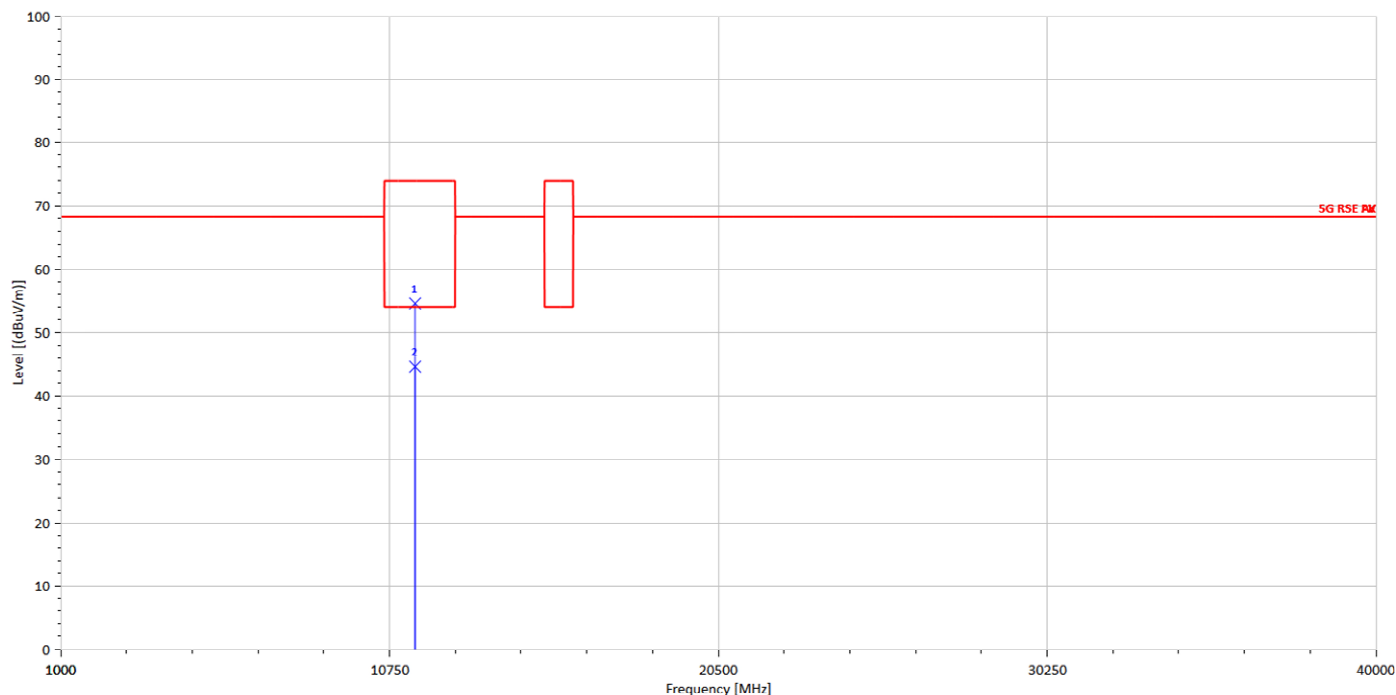
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Radiated Spurious Emission Measurement Result 802.11n HT40,

Operation Mode :	802.11n40B4	Test Date :	2017/10/2
Fundamental Frequency :	5755 MHz	Temp. / Humi. :	22.7deg_C/57RH
Operation Band :	TX CH LOW	Test Engineer :	Enzo
EUT Pol. :	E2	Measurement Antenna Pol. :	Vertical



Freq.	Note	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	F/H/E/S	Mode	Reading Level		FS	@3m	
		PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11510.00	H	Peak	32.40	22.17	54.56	74	-19.44
11510.00	H	Average	22.51	22.17	44.68	54	-9.32

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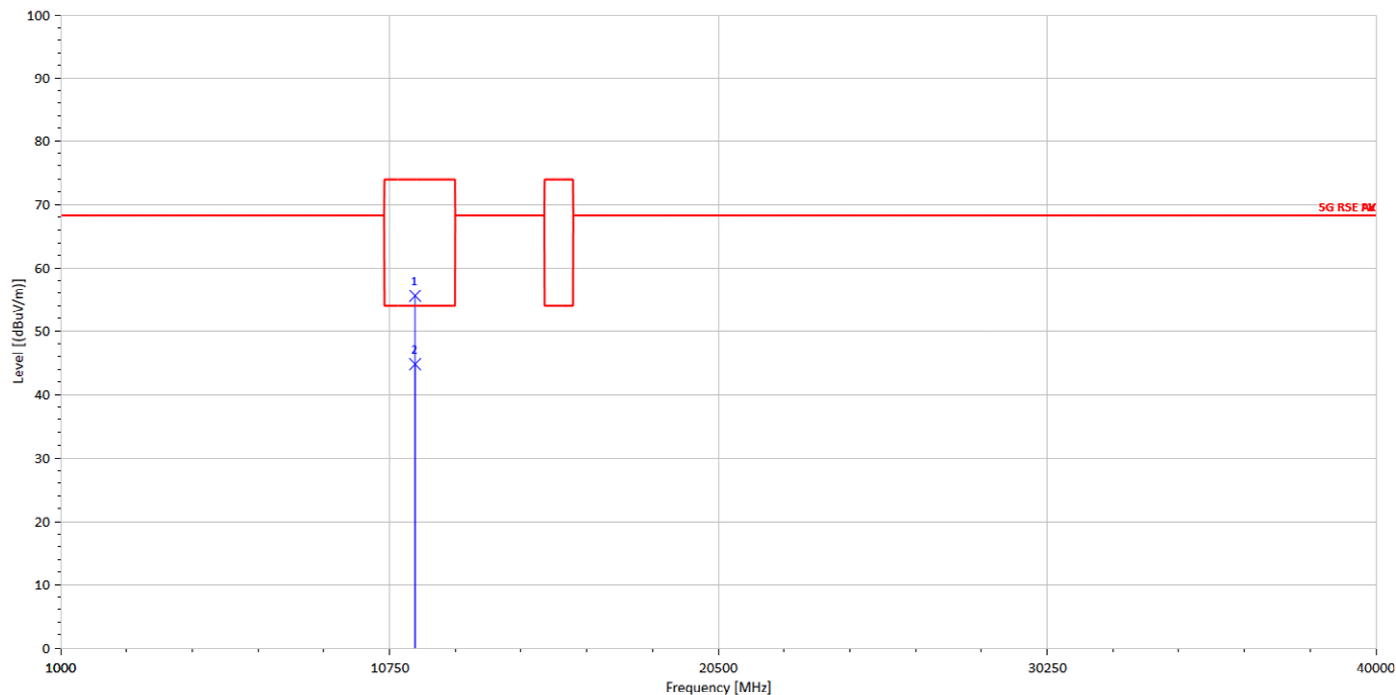
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Operation Mode : 802.11n40B4 Test Date : 2017/10/2
 Fundamental Frequency : 5755 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH LOW Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11510.00	H	Peak	33.22	22.31	55.53	74	-18.47
11510.00	H	Average	22.69	22.17	44.86	54	-9.14

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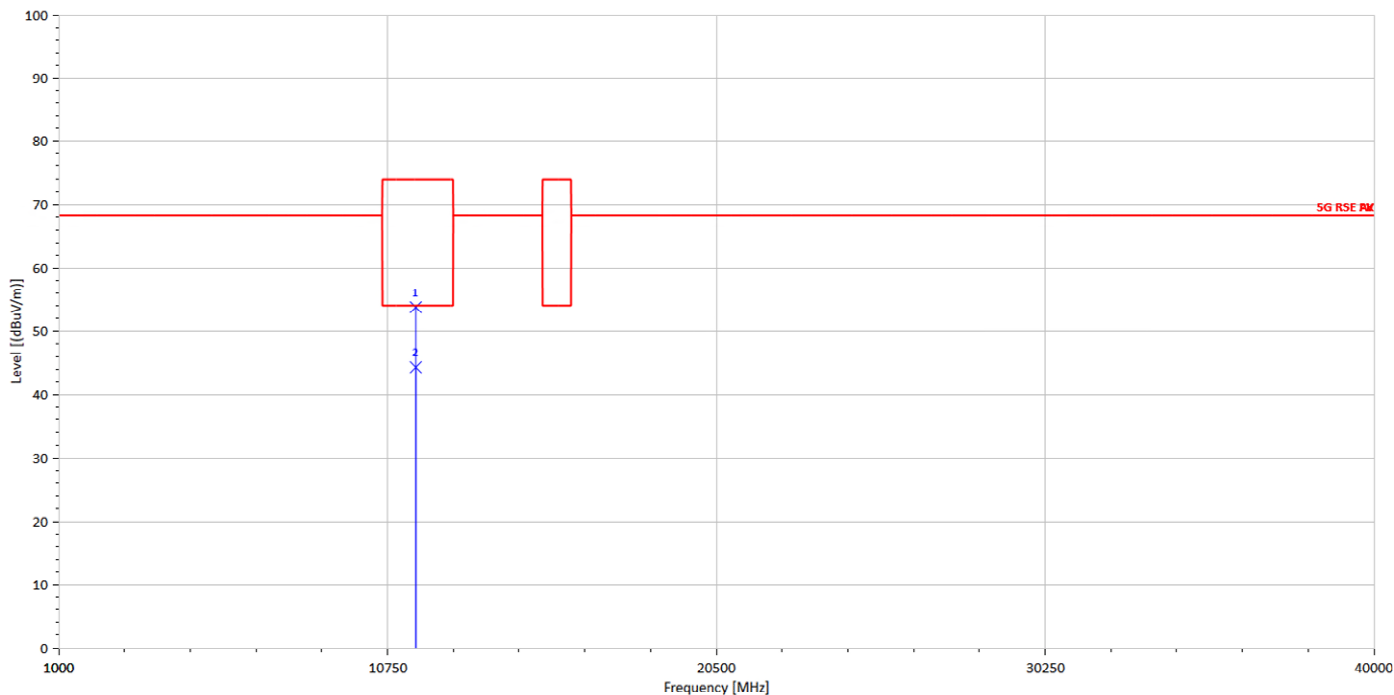
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Operation Mode : 802.11n40B4 Test Date : 2017/10/2
 Fundamental Frequency : 5795 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH HIGH Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11590.00	H	Peak	31.90	21.84	53.74	74	-20.26
11590.00	H	Average	22.53	21.84	44.37	54	-9.63

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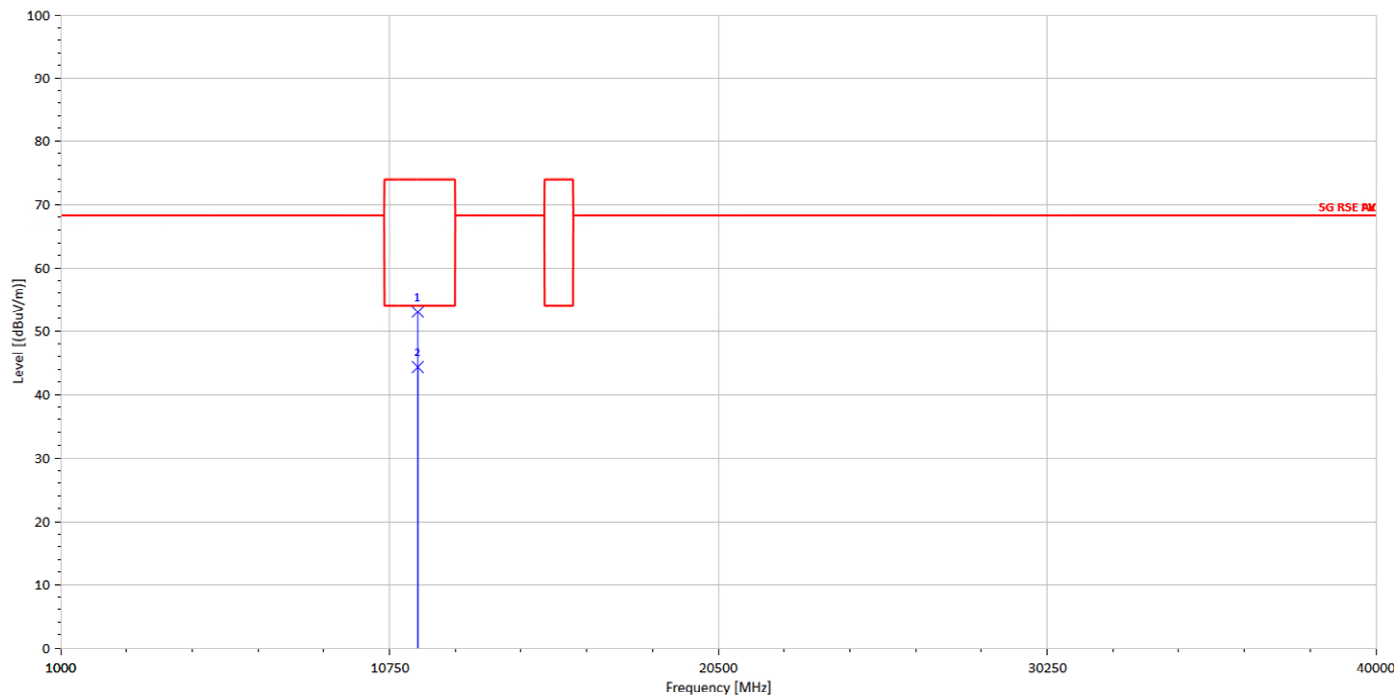
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Operation Mode : 802.11n40B4 Test Date : 2017/10/2
 Fundamental Frequency : 5795 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : TX CH HIGH Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
11590.00	H	Peak	31.17	21.84	53.01	74	-20.99
11590.00	H	Average	22.57	21.84	44.41	54	-9.59

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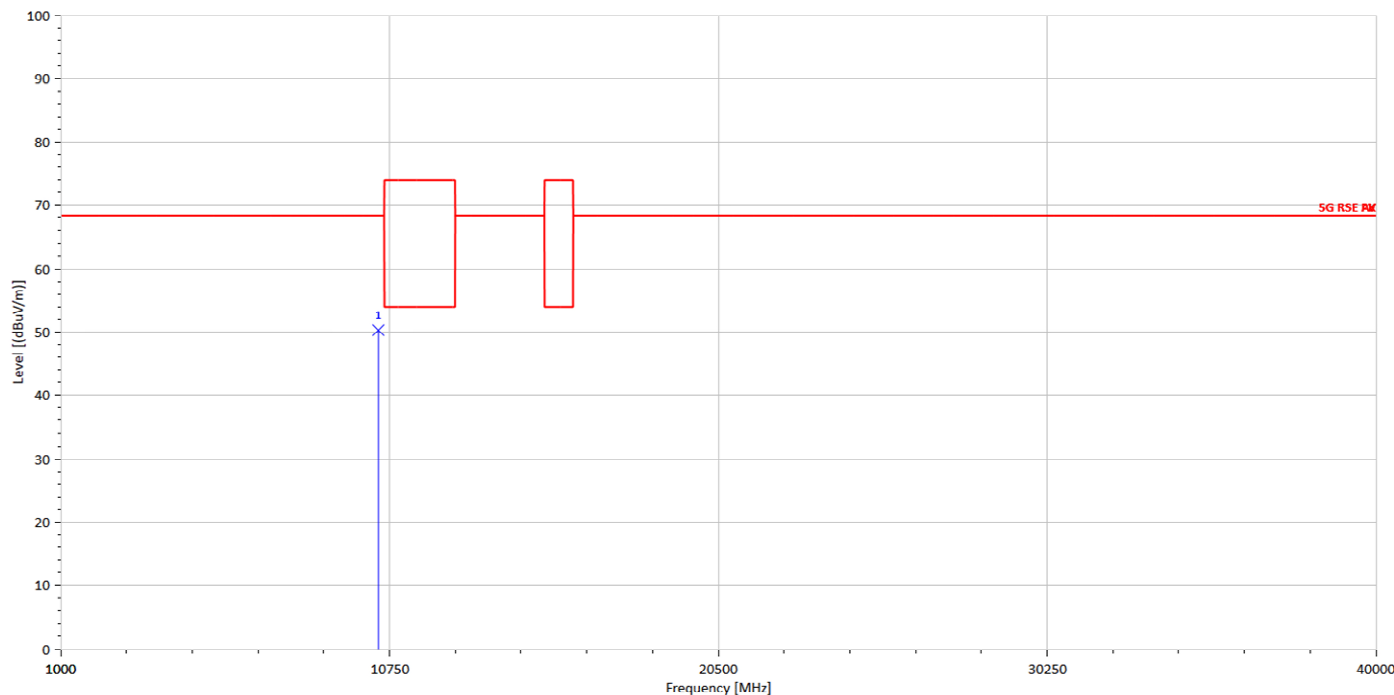
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Radiated Spurious Emission Measurement Result 802.11ac VHT80, 5150~5250 MHz

Operation Mode : 802.11ac80B1 Test Date : 2017/10/3
Fundamental Frequency : 5210 MHz Temp. / Humi. : 22.7deg_C/57RH
Operation Band : Tx CH LOW Test Engineer : Enzo
EUT Pol. : E2 Measurement Antenna Pol. : Vertical



Freq.	Note	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	F/H/E/S	Mode	Reading Level		FS	@3m	
		PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
10420.00	H	Peak	29.64	20.67	50.31	68.3	-17.99

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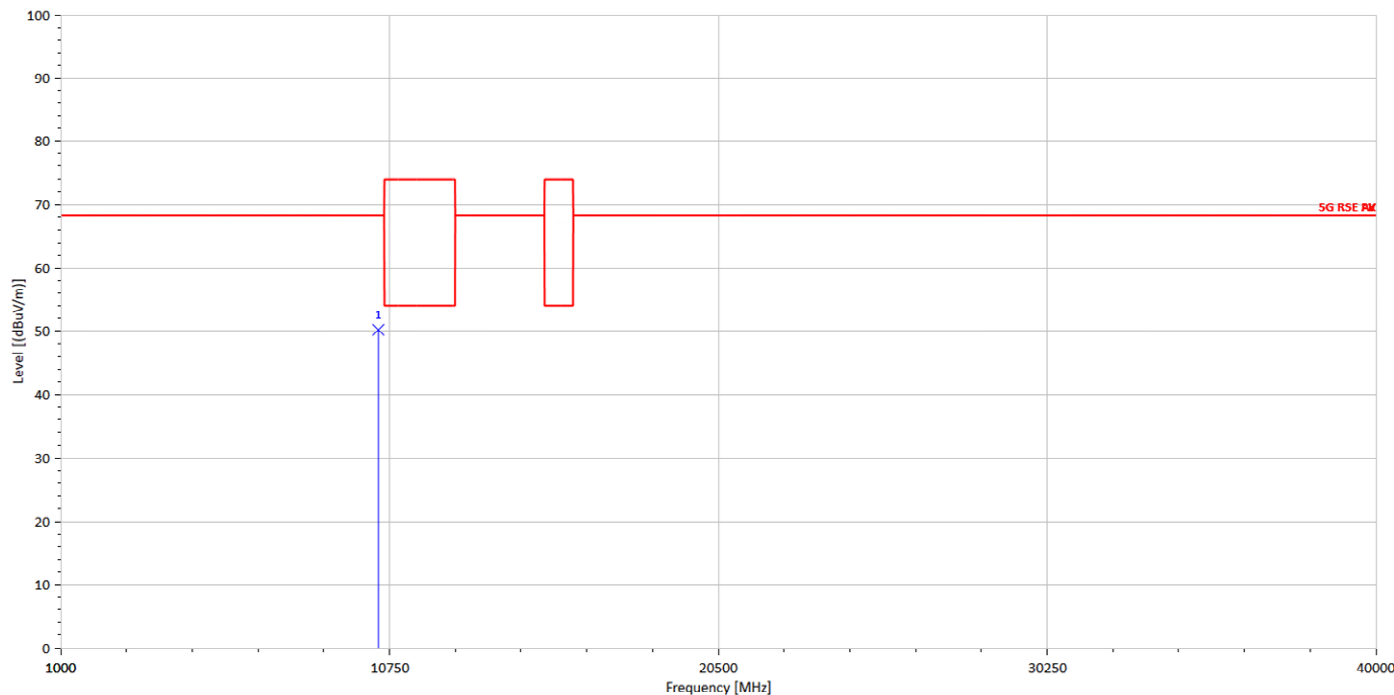
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Operation Mode : 802.11ac80B1 Test Date : 2017/10/3
 Fundamental Frequency : 5210 MHz Temp. / Humi. : 22.7deg_C/57RH
 Operation Band : Tx CH LOW Test Engineer : Enzo
 EUT Pol. : E2 Measurement Antenna Pol. : Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBuV	dB	dBuV/m	dBuV/m	dB
10420.00	H	Peak	29.49	20.67	50.16	68.3	-18.14

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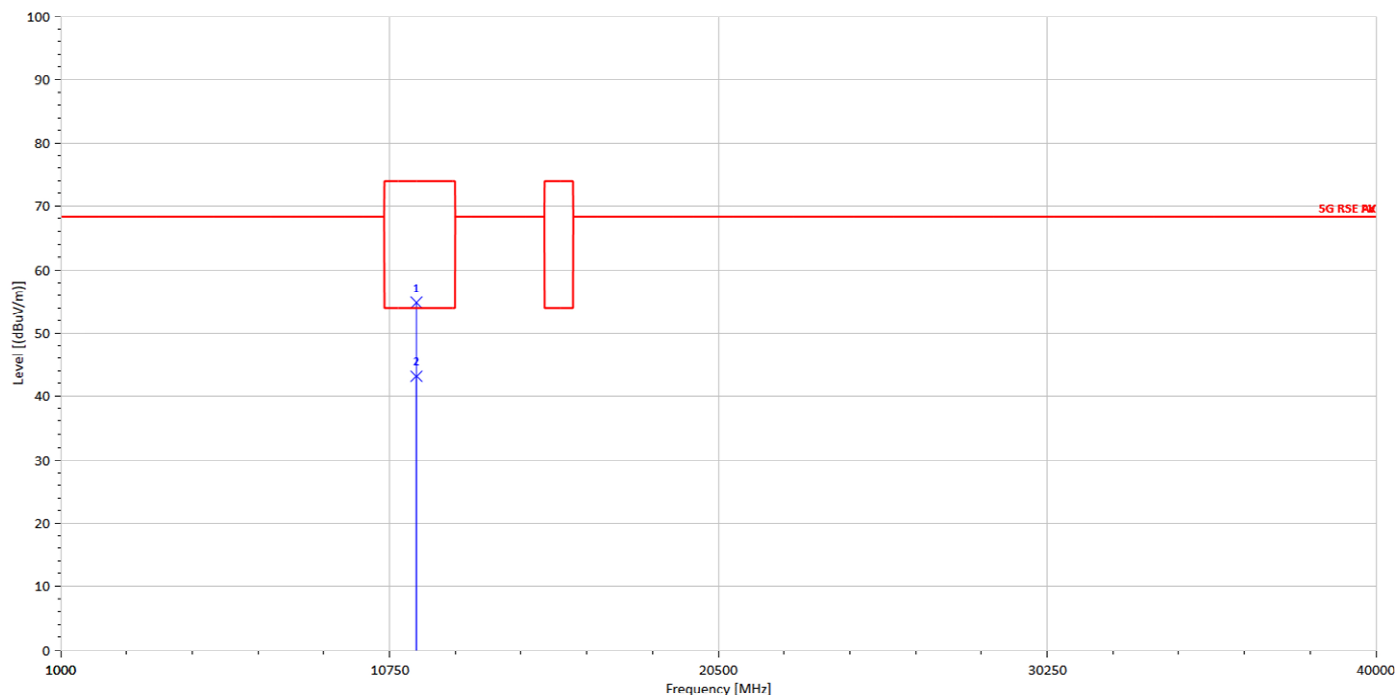
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Radiated Spurious Emission Measurement Result 802.11ac VHT80,

Operation Mode :	802.11ac80B4	Test Date :	2017/10/3
Fundamental Frequency :	5775 MHz	Temp. / Humi. :	22.7deg_C/57RH
Operation Band :	Tx CH LOW	Test Engineer :	Enzo
EUT Pol. :	E2	Measurement Antenna Pol. :	Vertical



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
11550.00	H	Peak	33.43	21.41	54.84	74	-19.16
11550.00	H	Average	21.73	21.41	43.14	54	-10.86

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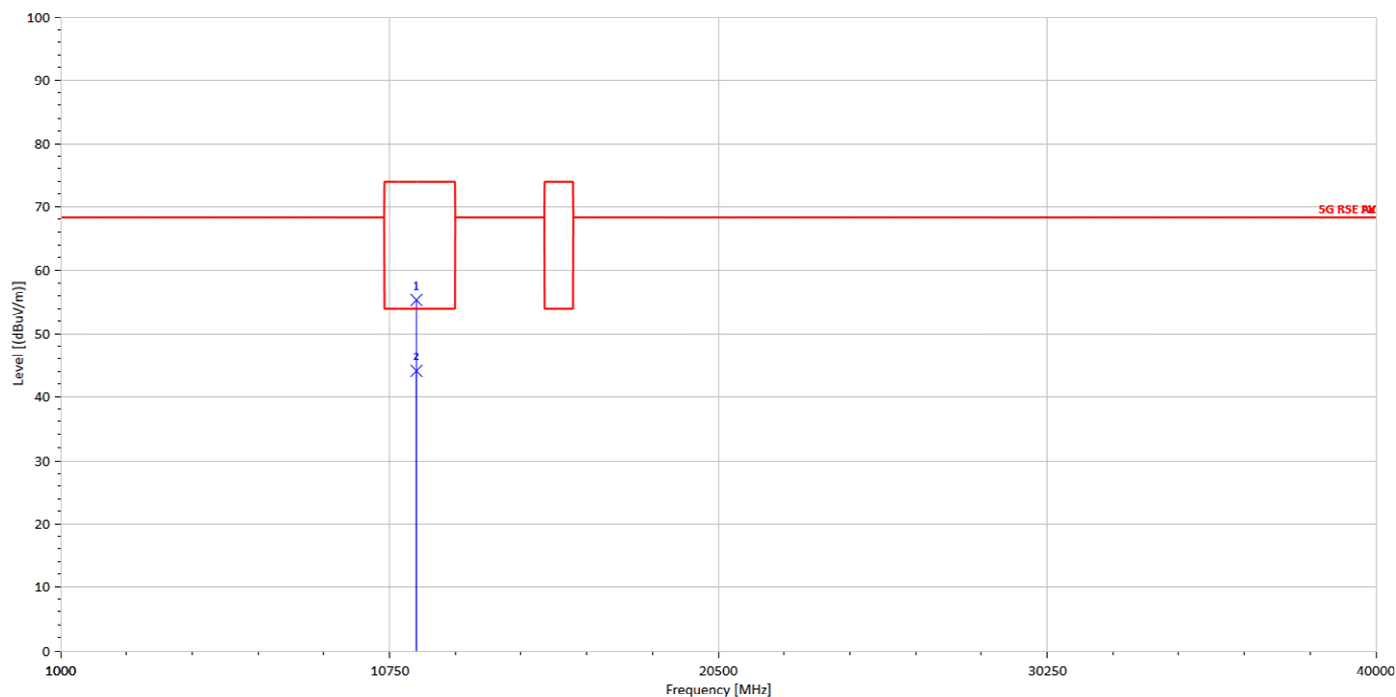
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Operation Mode :	802.11ac80B4	Test Date :	2017/10/3
Fundamental Frequency :	5775 MHz	Temp. / Humi. :	22.7deg_C/57RH
Operation Band :	Tx CH LOW	Test Engineer :	Enzo
EUT Pol. :	E2	Measurement Antenna Pol. :	Horizontal



Freq.	Note	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	F/H/E/S	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
11550.00	H	Peak	33.93	21.41	55.34	74	-18.66
11550.00	H	Average	22.72	21.41	44.13	54	-9.87

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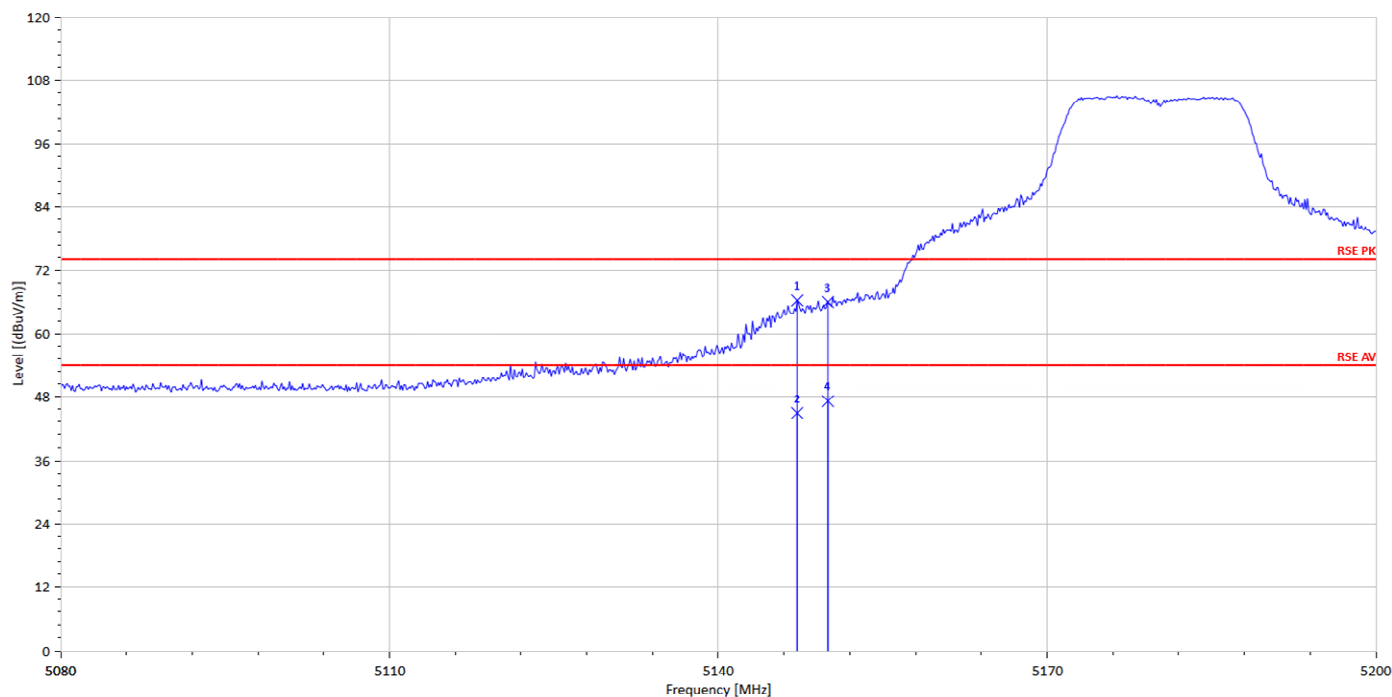
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Band edge falling to restricted band 802.11a mode

Operation Mode :	802.11aB1	Test Date :	2017/9/21
Fundamental Frequency :	5180 MHz	Temp. / Humi. :	22.7deg_C/57RH
Operation Band :	BE CH Low	Test Engineer :	Enzo
EUT Pol. :	E2	Measurement Antenna Pol. :	Vertical



Freq. MHz	Note F/H/E/S	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5147.20	S	Peak	58.15	8.17	66.33	74	-7.67
5147.20	S	Average	36.75	8.17	44.92	54	-9.08
5150.00	E	Peak	57.84	8.19	66.03	74	-7.97
5150.00	E	Average	38.97	8.19	47.16	54	-6.84

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