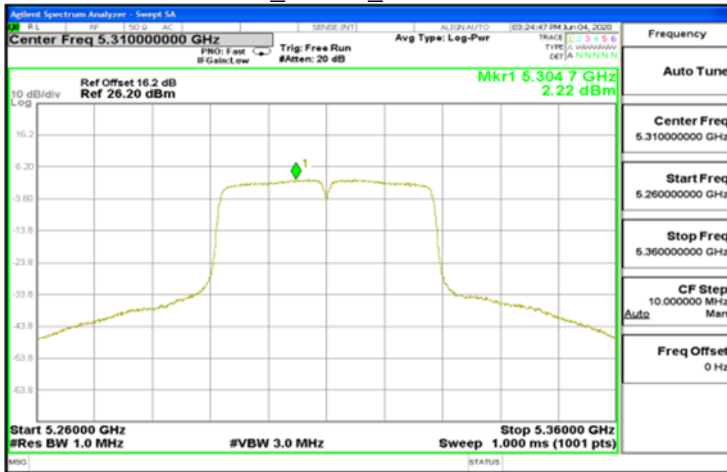
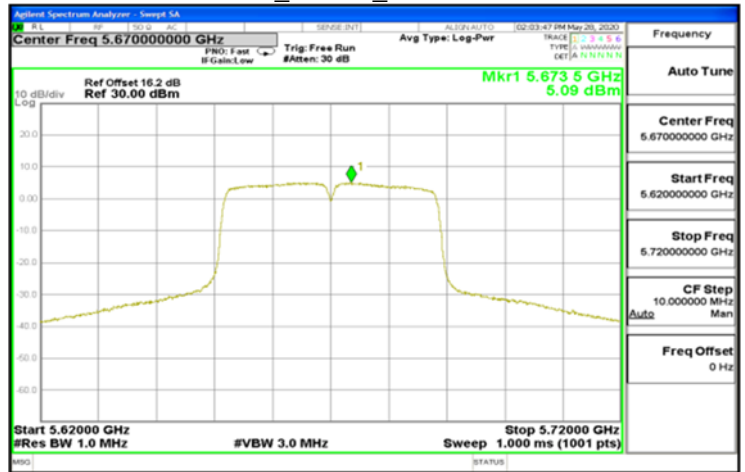


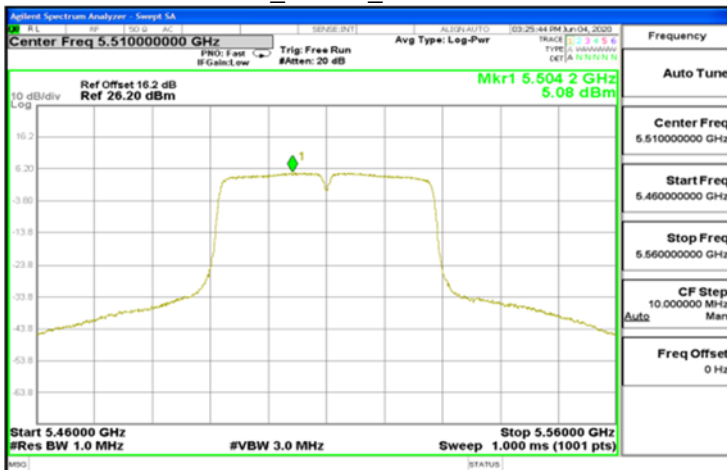
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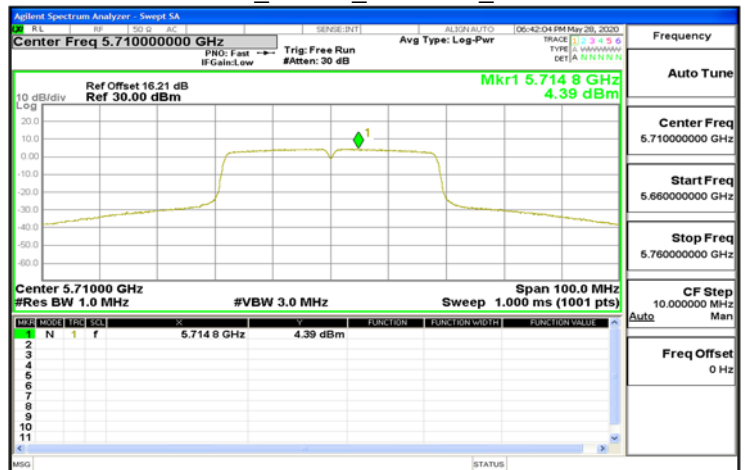
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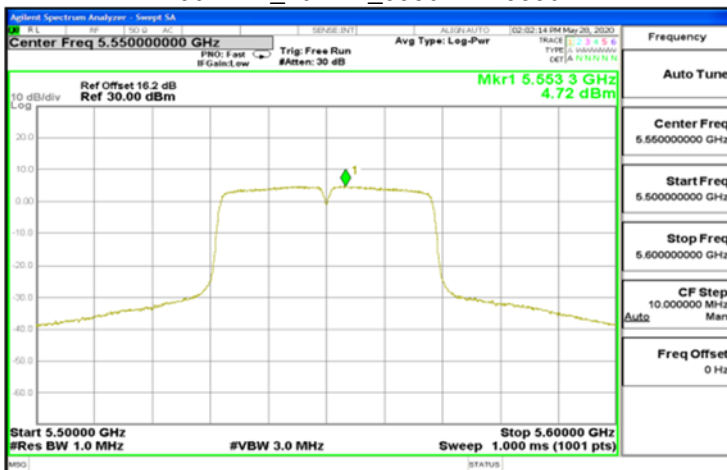
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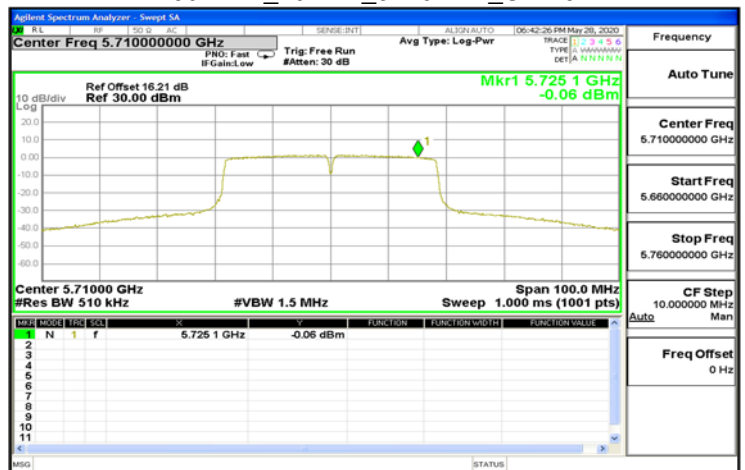
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802.11n_40MHz_5550MHz-5550



802.11n_40MHz_5710MHz_UNII 3

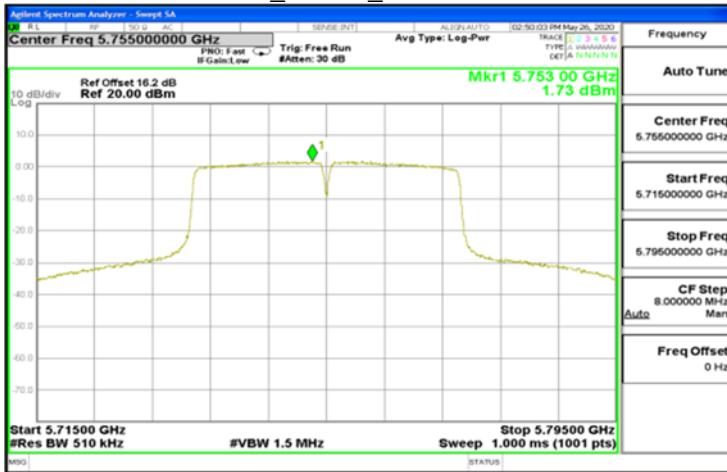


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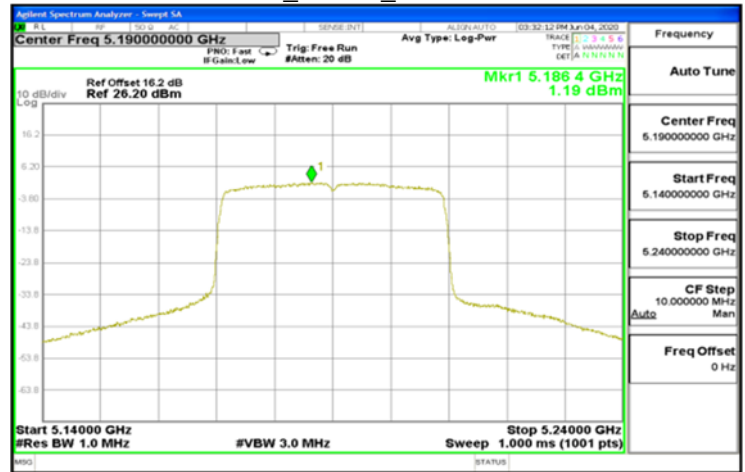
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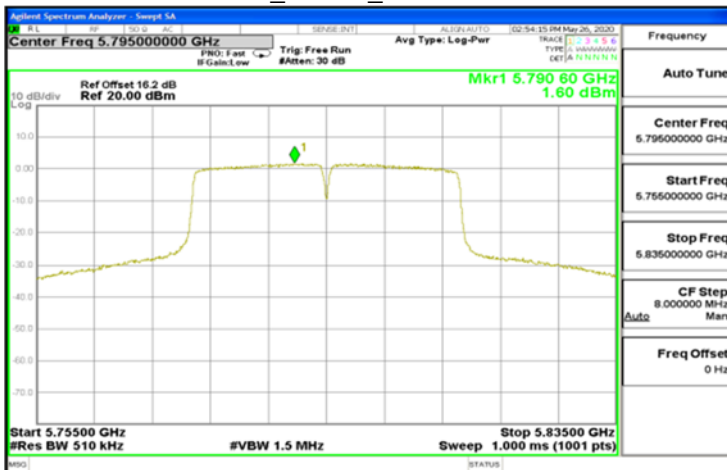
802.11n_40MHz_5755MHz-5755



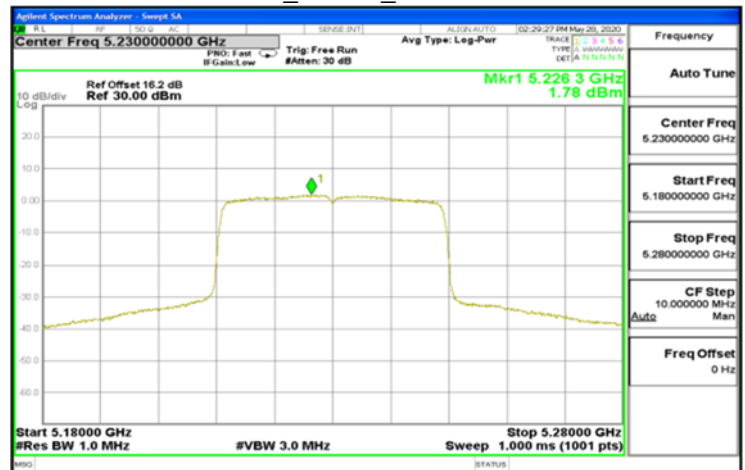
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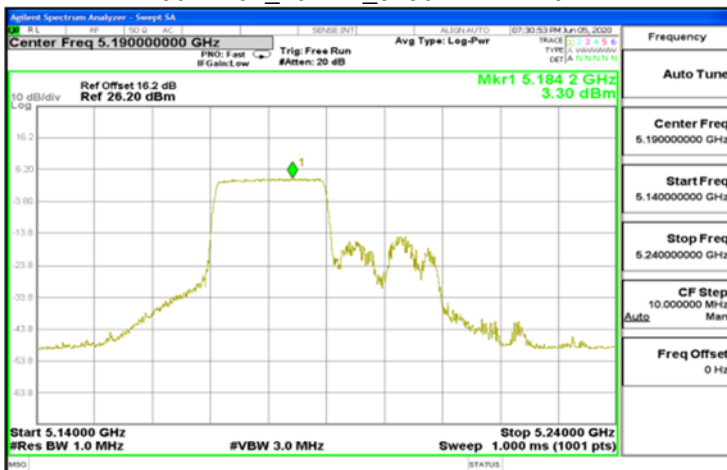
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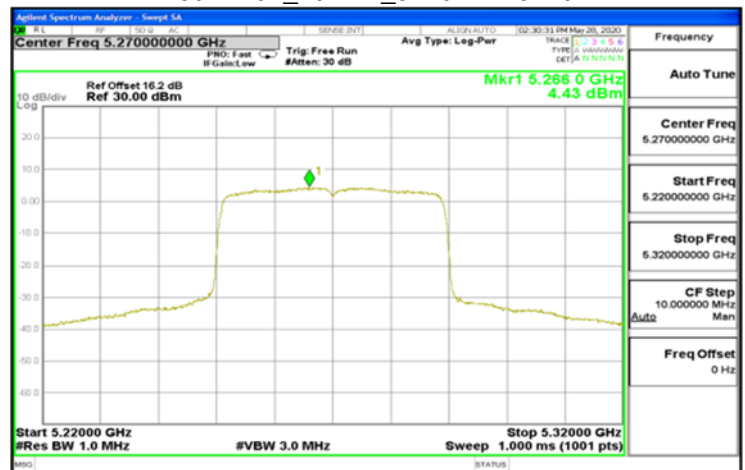
802.11ax_40MHz_5230MHz-5230



802.11ax_40MHz_5190MHz-242-61



802.11ax_40MHz_5270MHz-5270



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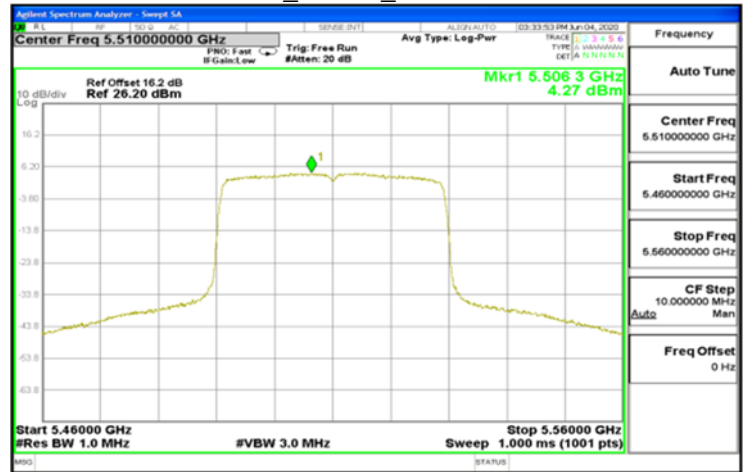
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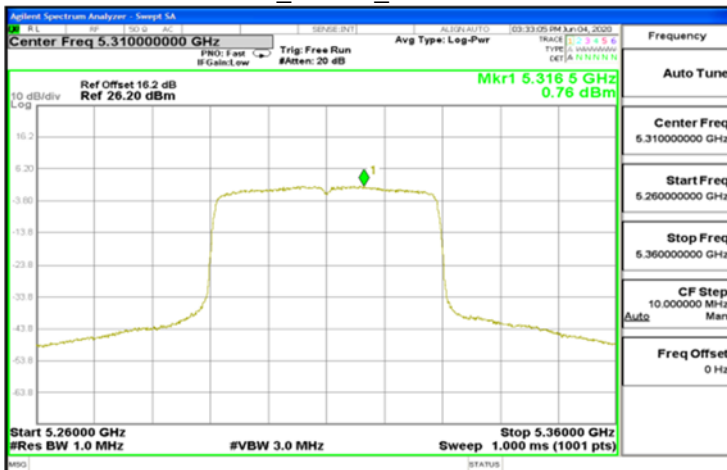
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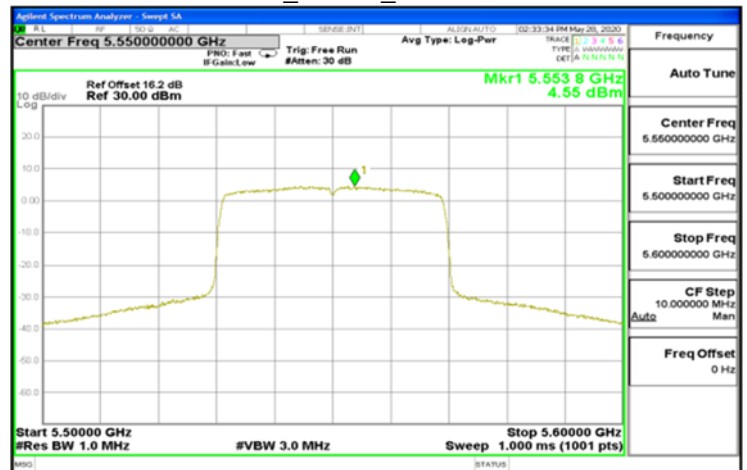
802.11ax_40MHz_5510MHz-5510



802.11ax_40MHz_5310MHz-5310



802.11ax_40MHz_5550MHz-5550



802.11ax_40MHz_5510MHz-242-61



802.11ax_40MHz_5670MHz-242-62

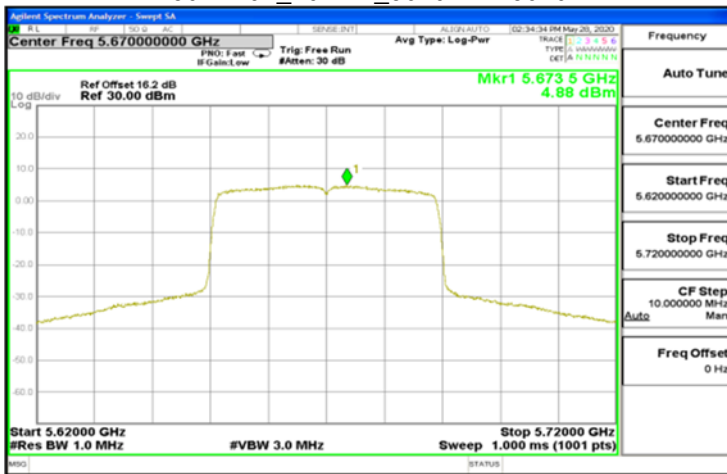


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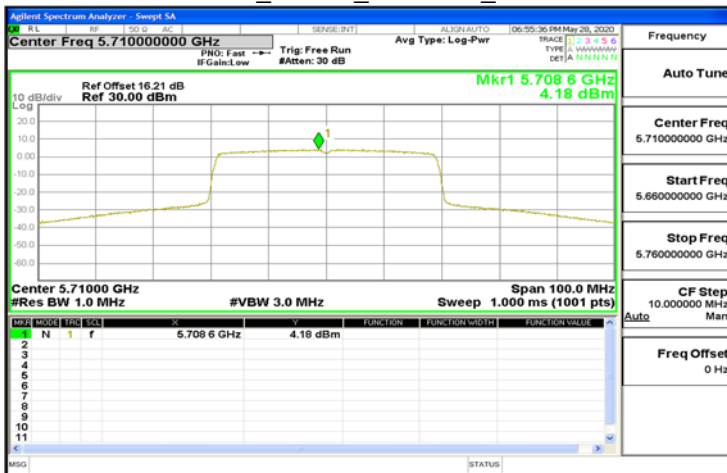
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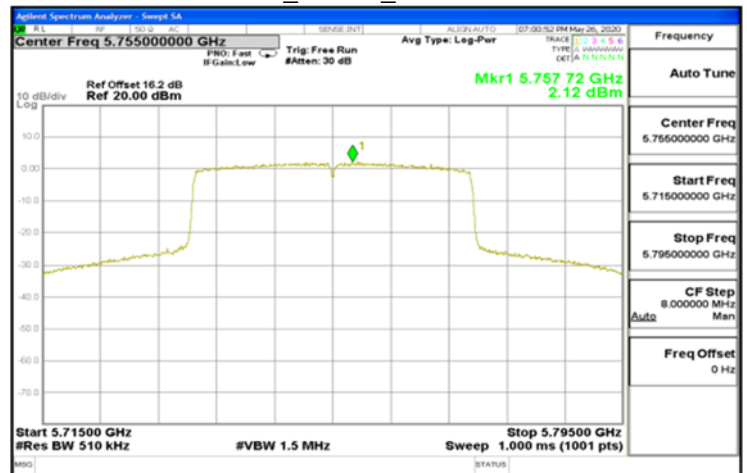
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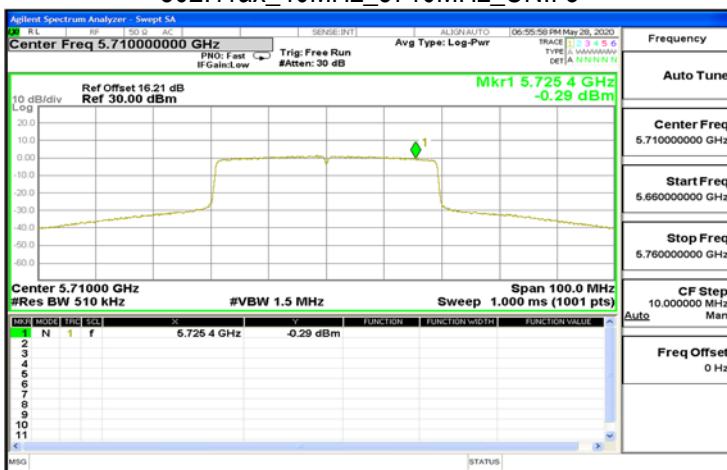
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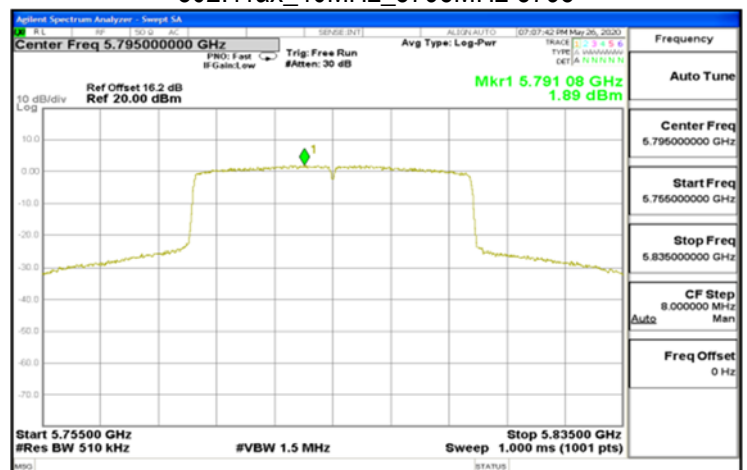
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802.11ax_40MHz_5710MHz_UNII 3



802.11ax_40MHz_5795MHz-5795

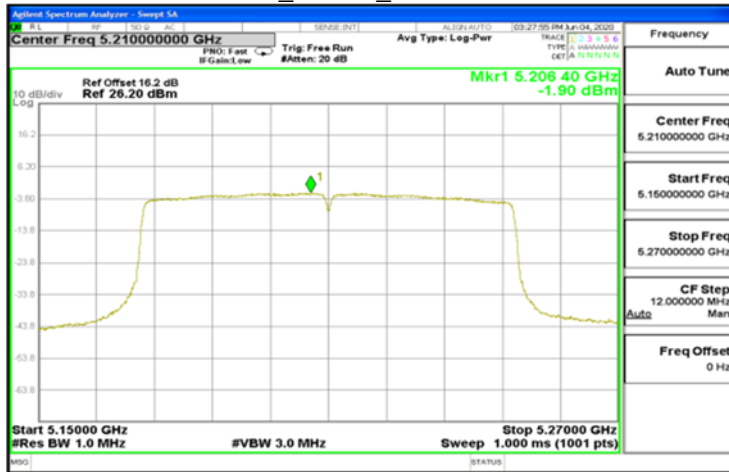


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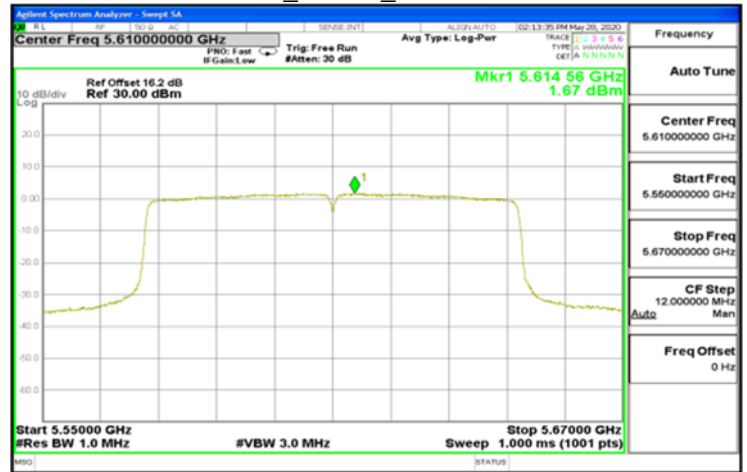
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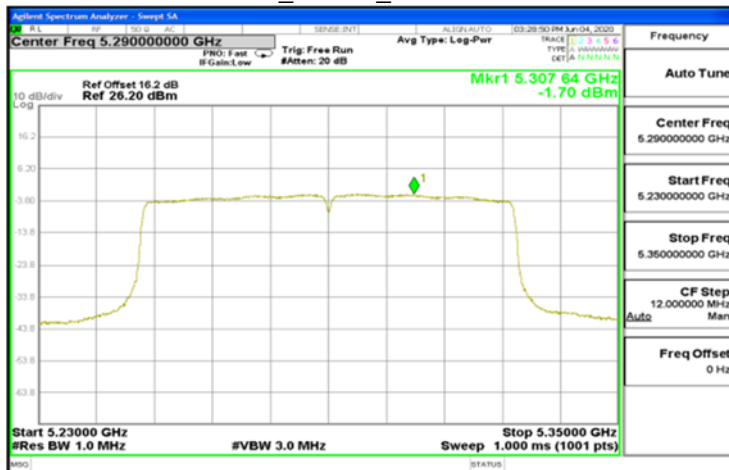
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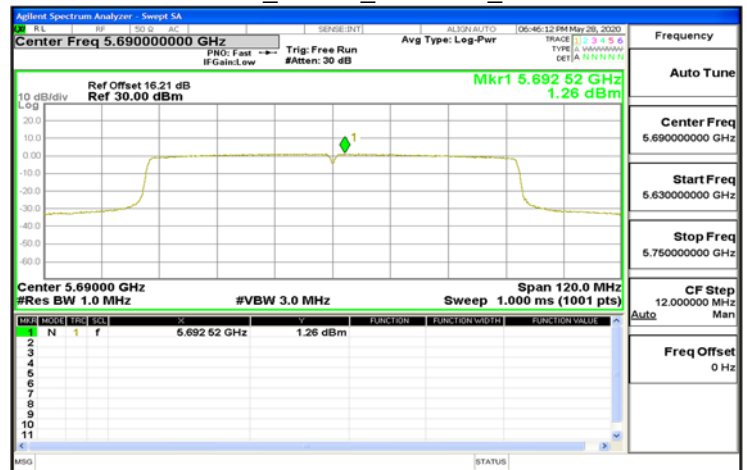
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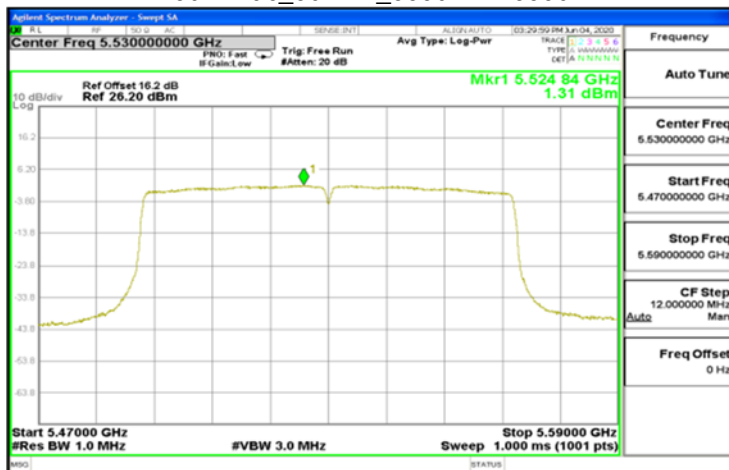
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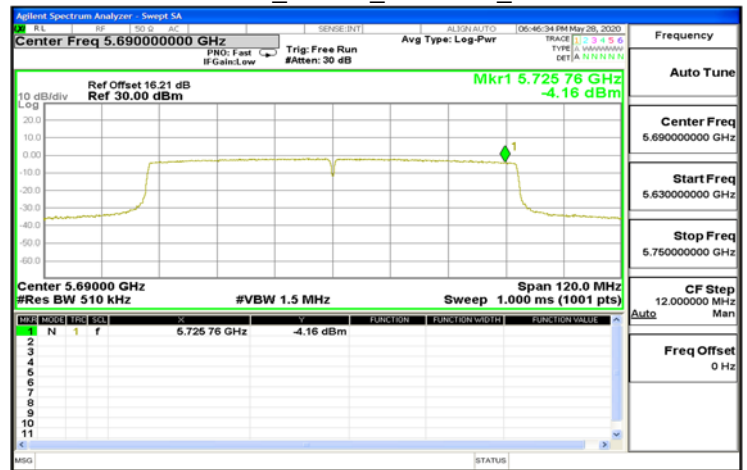
802.11ac_80MHz_5690MHz_UNII 2C



802.11ac_80MHz_5530MHz-5530



802.11ac_80MHz_5690MHz_UNII 3



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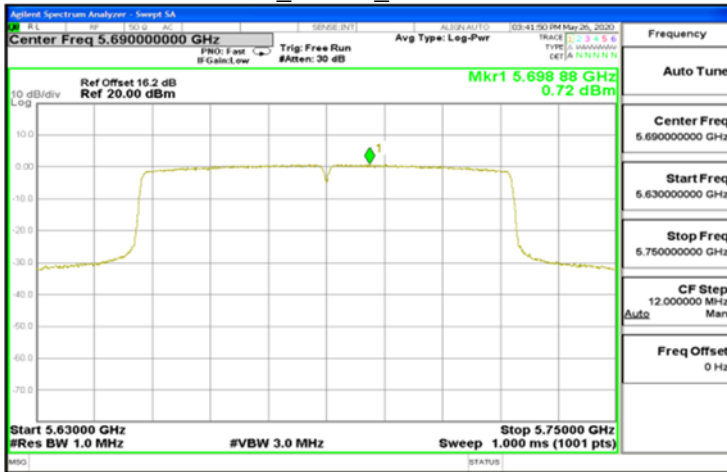
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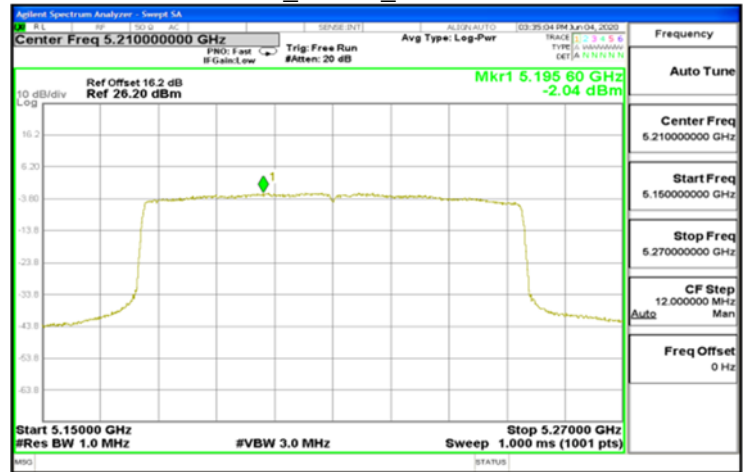
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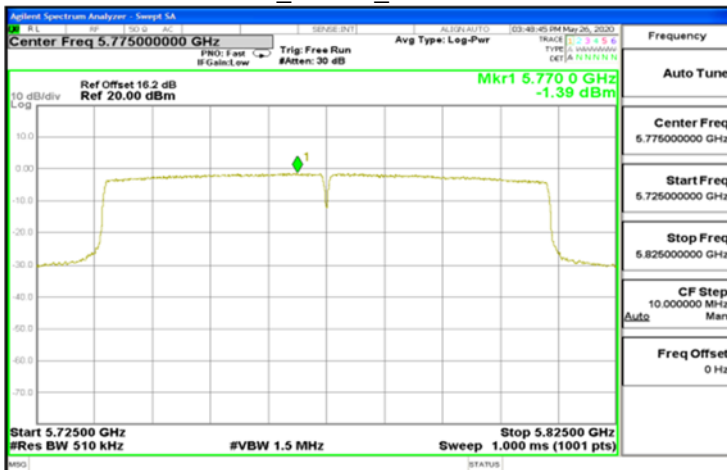
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802.11ax_80MHz_5210MHz-5210



802.11ac_80MHz_5775MHz-5775



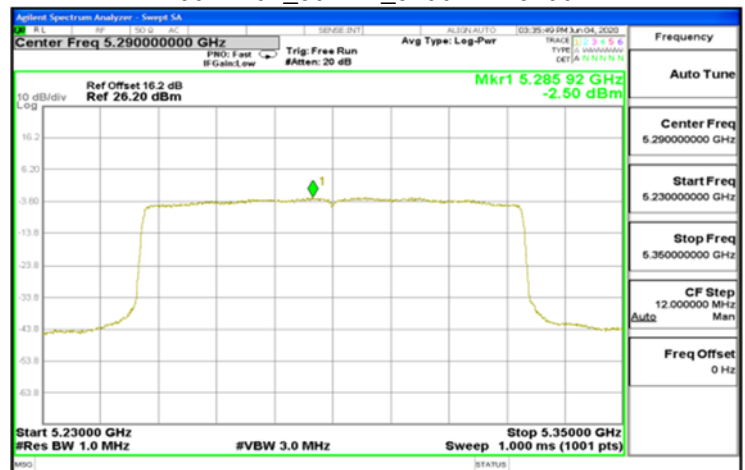
802.11ax_80MHz_5290MHz-484-66



802.11ax_80MHz_5210MHz-484-65



802.11ax_80MHz_5290MHz-5290



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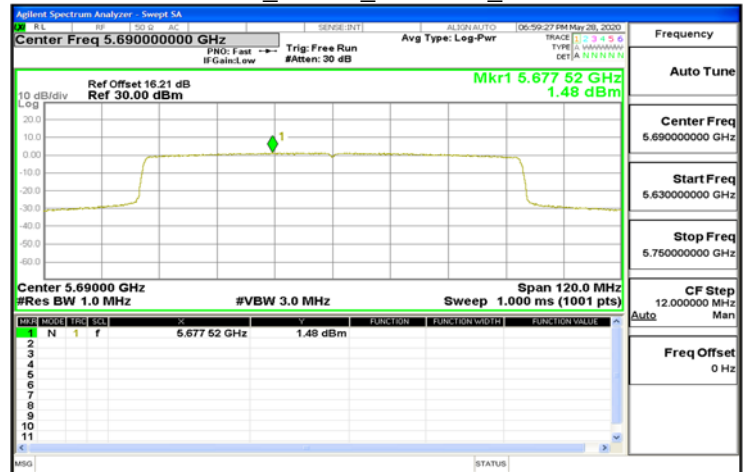
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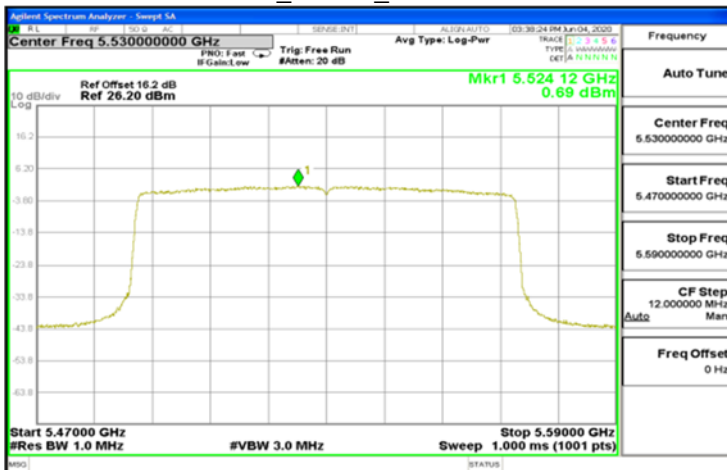
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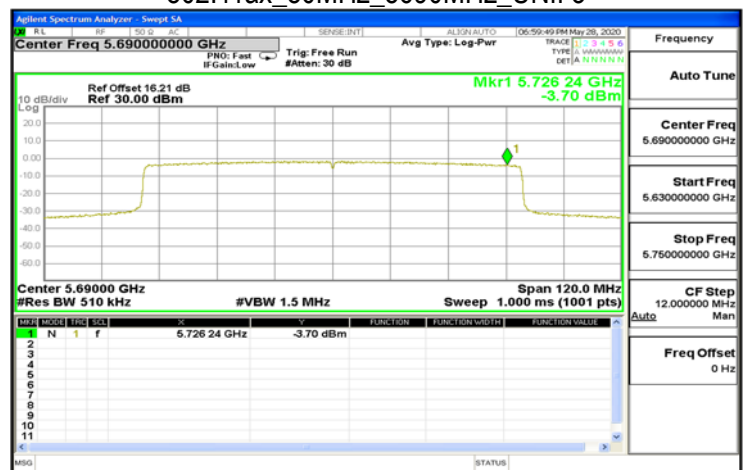
802.11ax_80MHz_5690MHz_UNII 2C



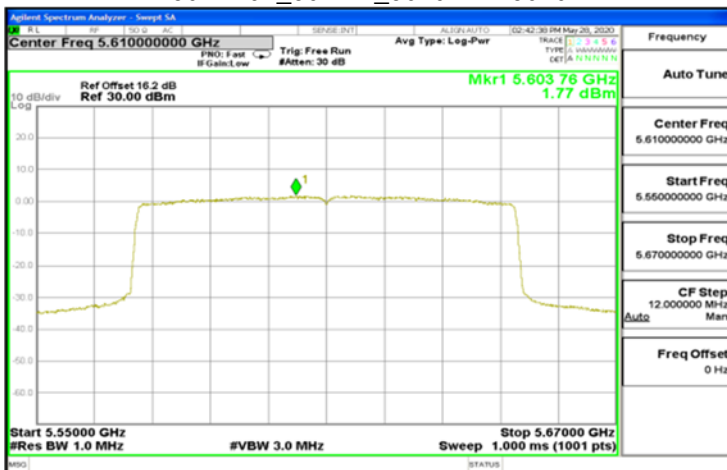
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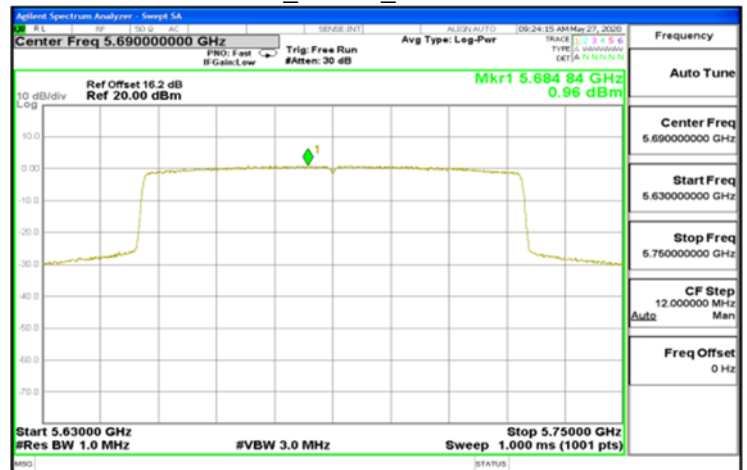
802.11ax_80MHz_5690MHz_UNII 3



802.11ax_80MHz_5610MHz-5610



802.11ax_80MHz_5690MHz-5690



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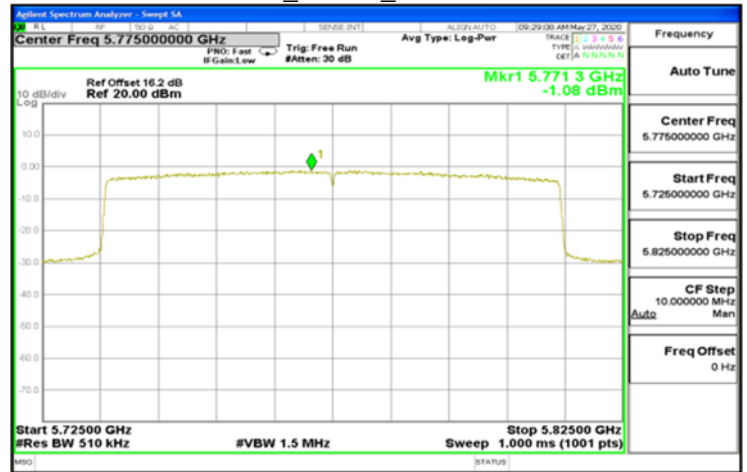
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802.11ax_80MHz_5775MHz-484-66



802.11ax_80MHz_5775MHz-5775



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11 UNDESIRABLE RADIATED EMISSION MEASUREMENT

11.1 Standard Applicable

11.1.1 Band Edge

The maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

1. For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
2. For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

APPLICABLE TO	EIRP LIMIT	FIELD STRENGTH AT 3m
15.407(b)(1) RSS-247 §6.2.1.2	PK: -27 (dBm/MHz)	PK: 68.3 (dBμV/m)
15.407(b)(2) RSS-247 §6.2.2.2		
15.407(b)(3) RSS-247 §6.2.3.2		
15.407(b)(4)(i) RSS-247 §6.2.4.2	PK:-27 (dBm/MHz) *1 PK:10 (dBm/MHz) *2 PK:15.6 (dBm/MHz) *3 PK:27 (dBm/MHz) *4	PK: 68.2(dBμV/m) *1 PK:105.2 (dBμV/m) *2 PK: 110.8(dBμV/m) *3 PK:122.2 (dBμV/m) *4
*1 beyond 75 MHz or more above of the bandedge. *2 below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above. *3 below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above. *4 from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.		

$EIRP = (E \cdot d)^2 / 30$, where E is the field in V/m, d is the measurement distance (3m), $EIRP$ is the equivalent isotropically radiated power in Watts.

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11.1.2 Spurious Emission

Unwanted spurious emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table:

Frequency (MHz)	Field strength (microvolts/meter)	Distance (meters)
0.009-0.490	2400/F(KHz)	300
0.490-1.705	24000/F(KHz)	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Note:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBμV/m) = 20 log Emission level (μV/m)

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11.2 Measurement Equipment Used

SGS SAC-III					
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Horn Antenna	Schwarzbeck	BBHA9120D	D803	12/20/2019	12/19/2020
Bi-log Antenna	TESEO	CBL 6112D	35242 & AT-N0555	01/13/2020	01/12/2021
Loop Antenna	ETS.LINDGREN	6502	148045	10/15/2019	10/14/2020
Spectrum Analyzer	Agilent	E4446A	MY51100003	10/23/2019	10/22/2020
EMI Test Receiver	R&S	ESCI 7	100759	07/04/2019	07/03/2020
Pre-Amplifier	EMC Instruments	EMC184045B	980135	01/02/2020	01/01/2021
Pre-Amplifier	EMC Instruments	EMC051825	980152	01/02/2020	01/01/2021
Pre-Amplifier	HP	8447D	2944A09469	01/02/2020	01/01/2021
Attenuator	Mini-Circuit	BW-S10W2+	4	01/02/2020	01/01/2021
Filter 5150-5350 MHz	Micro-Tronics	BRM50703	1	01/02/2020	01/01/2021
Filter 5470-5725 MHz	Micro-Tronics	BRM50704	1	01/02/2020	01/01/2021
Filter 5725-5875 MHz	Micro-Tronics	BRM50705	1	01/02/2020	01/01/2021
High Pass Filter	WI	WHKX7.0/18G-8SS	45	01/02/2020	01/01/2021
Coaxial Cable	Huber Suhner	succoflex 102	MY2622/2	01/02/2020	01/01/2021
Coaxial Cable	Huber Suhner	succoflex 104A	800086/4a	01/02/2020	01/01/2021
Coaxial Cable	Huber Suhner	EMC 104-SM-SM-2000	160123	01/02/2020	01/01/2021

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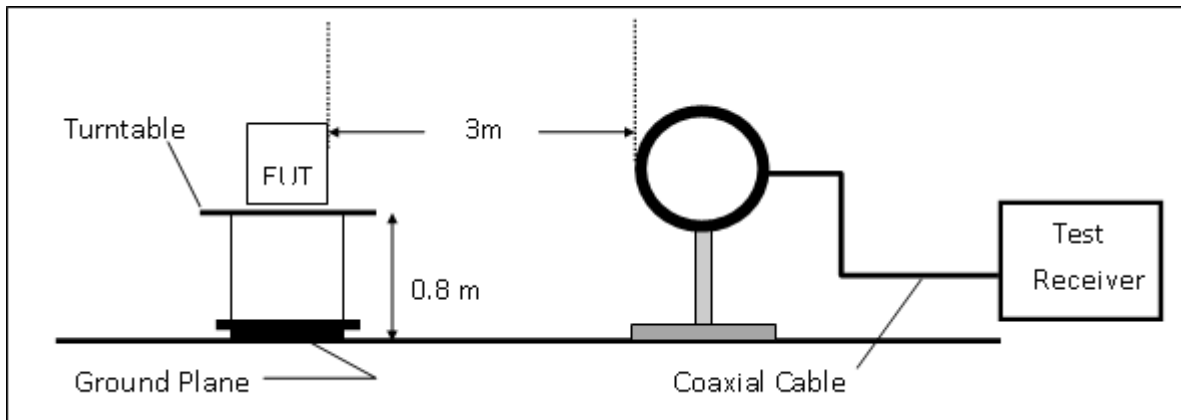
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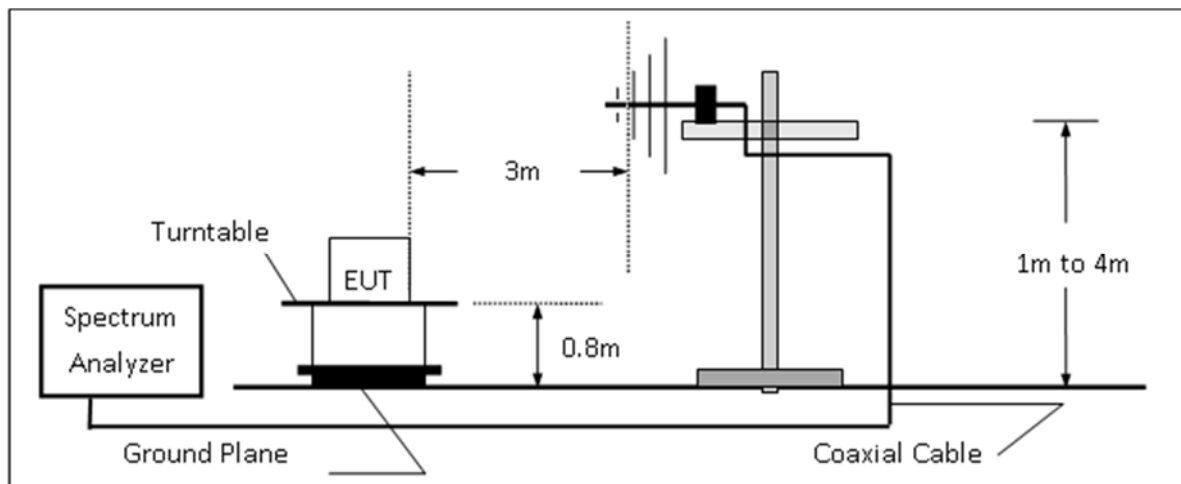
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11.3 Test SET-UP

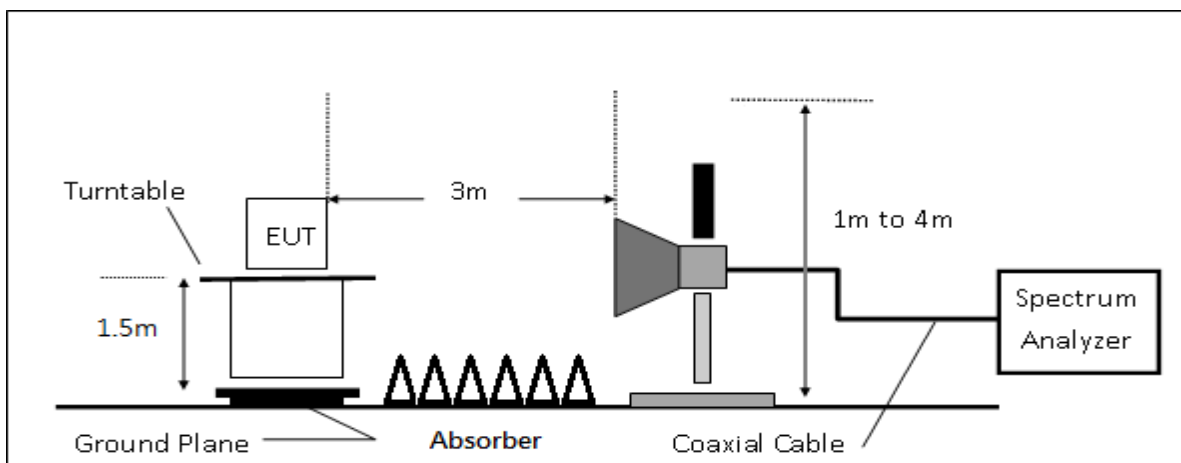
(A) Radiated Emission Test Set-UP Frequency Below 30MHz.



(B) Radiated Emission Test Set-Up, Frequency form 30MHz to 1000MHz



(C) Radiated Emission Test Set-UP Frequency Over 1 GHz



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11.4 Measurement Procedure

1. The EUT was placed on a turn table which is 0.8m above ground plane.
2. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules .
3. The EUT was placed on a turn table with 0.8m for frequency < 1GHz and 1.5m for frequency > 1GHz above ground plane.
4. The turn table shall rotate 360 degrees to determine the position of maximum emission level.
5. EUT is set 3m away from the receiving antenna which varied from 1m to 4m to find out the highest emissions.
6. Set the spectrum analyzer as RBW=120 kHz and VBW=300 kHz for Peak Detector (PK) and Quasi-peak (QP) at frequency below 1 GHz.
7. At frequency above 1 GHz, Set the spectrum analyzer:
 - A. RBW=1 MHz, VBW=3 MHz for **Peak** Detector.
 - B. Set the spectrum analyzer as RBW=1 MHz, VBW=10 Hz (Duty cycle > 98%) or VBW $\geq 1/T$ (Duty cycle < 98%) for **Average** Detector.
8. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
9. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
10. Repeat above procedures until all frequency measured were complete.

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11.5 Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor and subtracting the Amplifier Gain and Duty Cycle Correction Factor (if any) from the measured reading. The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CL - AG$$

Where *FS* = Field Strength

CL = Cable Attenuation Factor (Cable Loss)

RA = Reading Amplitude

AG = Amplifier Gain

AF = Antenna Factor

The limit of the emission level is expressed in dBuV/m, which converts $20 \cdot \log(uV/m)$

Actual FS(dBμV/m) = SPA. Reading level(dBμV) + Factor(dB)

Factor(dB) = Antenna Factor(dBμV/m) + Cable Loss(dB) – Pre_Amplifier Gain(dB)

11.6 Test Results of Radiated Spurious Emissions form 9 KHz to 30 MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit per 15.31(o) & RSS-GEN §6.13.2 was not reported.

Pre-scanned was done at frequency 5.47 GHz and 5.85 GHz for bandedge measurement of straddle channels 138, 142 and 144 which was 20dB lower than the limit per 15.31(o) & RSS-GEN §6.13.2 was not reported.

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11.7 Radiated Spurious Emission Measurement Result

11.7.1 Below 1GHz Worst-Case Data:

Report Number :ER/2020/30080

Operation Mode :802.11aB1

Test Frequency :5220 MHz

Test Mode :Tx CH Mid

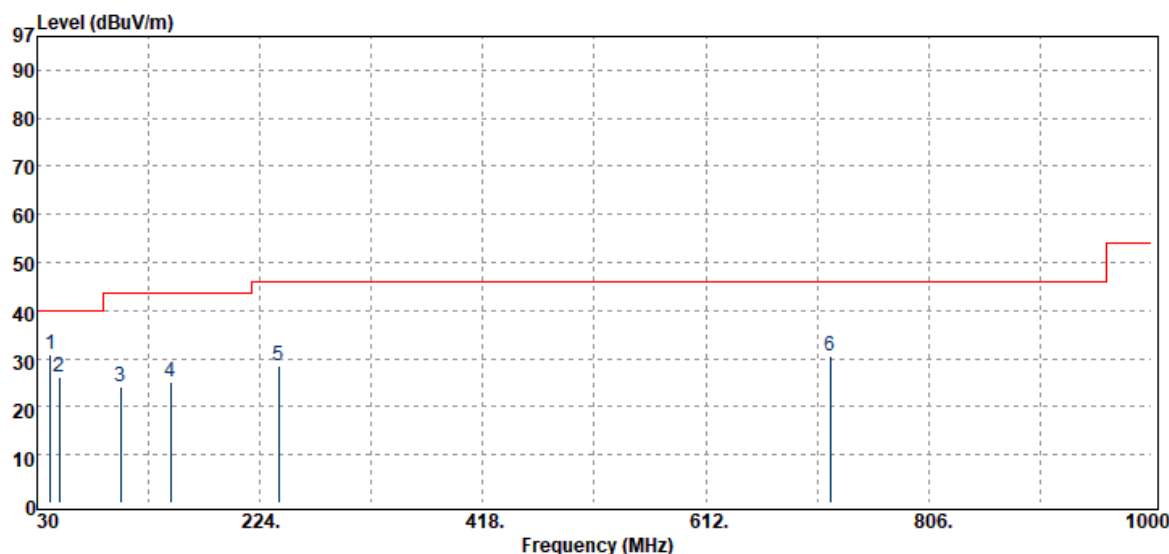
EUT Pol :H Plane

Test Date :2020-06-04

Temp./Humi. :25.0/69

Antenna Pol. :VERTICAL

Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
41.64	Peak	41.87	-10.86	31.01	40.00	-8.99
49.40	Peak	40.71	-14.60	26.11	40.00	-13.89
102.75	Peak	36.49	-12.24	24.25	43.50	-19.25
146.40	Peak	37.25	-11.92	25.33	43.50	-18.17
240.49	Peak	38.66	-10.12	28.54	46.00	-17.46
720.64	Peak	33.28	-2.67	30.61	46.00	-15.39

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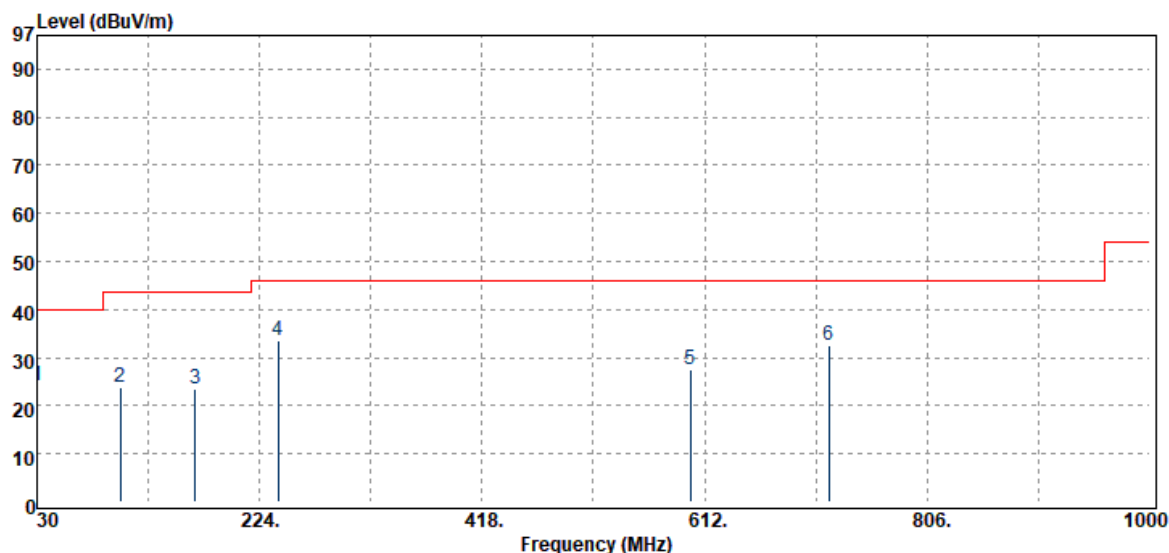
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Report Number :ER/2020/30080
Operation Mode :802.11aB1
Test Frequency :5220 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
30.00	Peak	28.67	-4.56	24.11	40.00	-15.89
102.75	Peak	36.16	-12.24	23.92	43.50	-19.58
167.74	Peak	36.21	-12.79	23.42	43.50	-20.08
240.49	Peak	43.59	-10.12	33.47	46.00	-12.53
599.39	Peak	31.02	-3.42	27.60	46.00	-18.40
720.64	Peak	35.25	-2.67	32.58	46.00	-13.42

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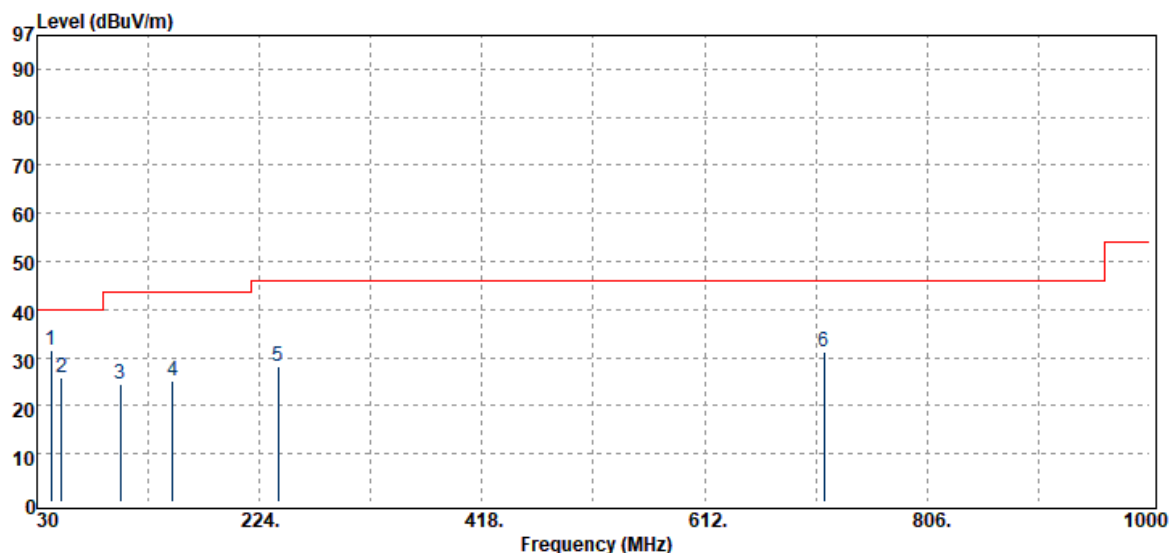
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
42.61	Peak	42.96	-11.34	31.62	40.00	-8.38
51.34	Peak	41.24	-15.28	25.96	40.00	-14.04
102.75	Peak	36.60	-12.24	24.36	43.50	-19.14
148.34	Peak	37.09	-11.98	25.11	43.50	-18.39
240.49	Peak	38.47	-10.12	28.35	46.00	-17.65
715.79	Peak	33.73	-2.47	31.26	46.00	-14.74

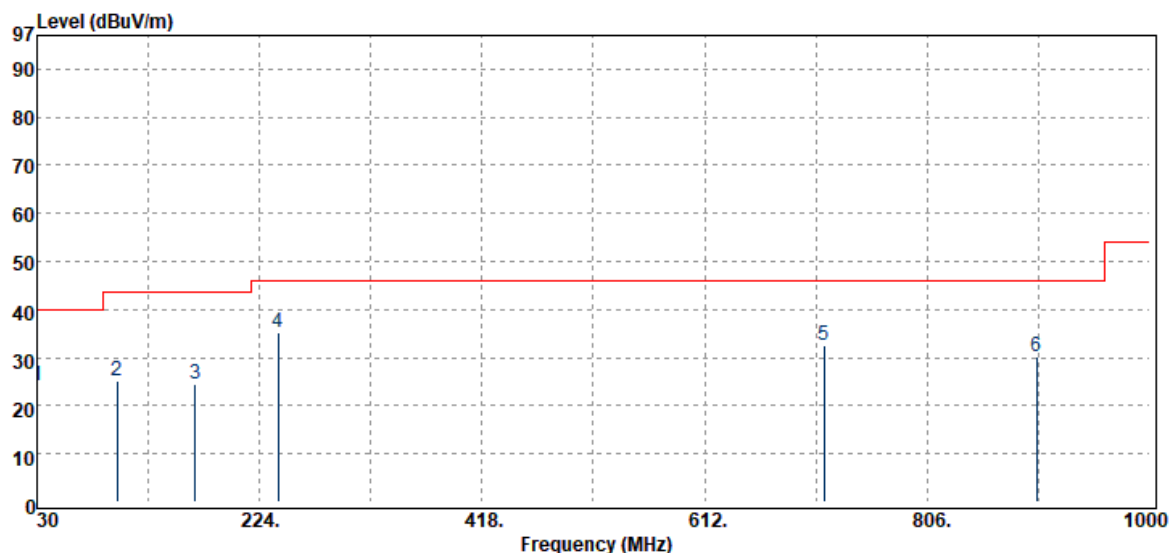
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
30.00	Peak	28.88	-4.56	24.32	40.00	-15.68
99.84	Peak	37.65	-12.56	25.09	43.50	-18.41
167.74	Peak	37.44	-12.79	24.65	43.50	-18.85
240.49	Peak	45.42	-10.12	35.30	46.00	-10.70
715.79	Peak	35.16	-2.47	32.69	46.00	-13.31
901.06	Peak	29.13	1.09	30.22	46.00	-15.78

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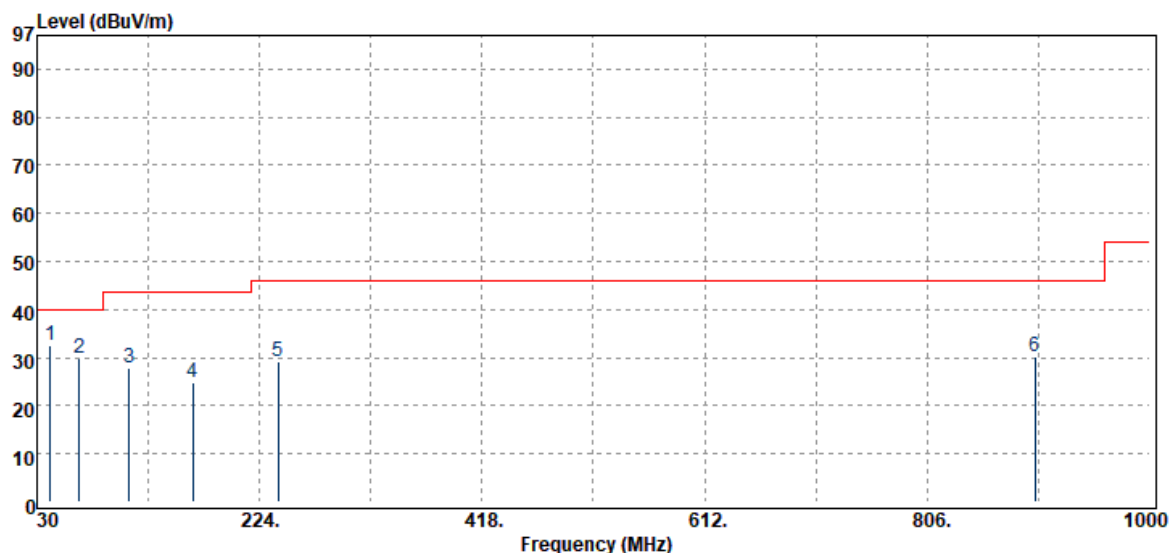
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5580 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
41.64	Peak	43.36	-10.86	32.50	40.00	-7.50
66.86	Peak	47.20	-17.45	29.75	40.00	-10.25
110.51	Peak	39.71	-11.73	27.98	43.50	-15.52
165.80	Peak	37.27	-12.55	24.72	43.50	-18.78
240.49	Peak	39.43	-10.12	29.31	46.00	-16.69
900.09	Peak	29.09	1.12	30.21	46.00	-15.79

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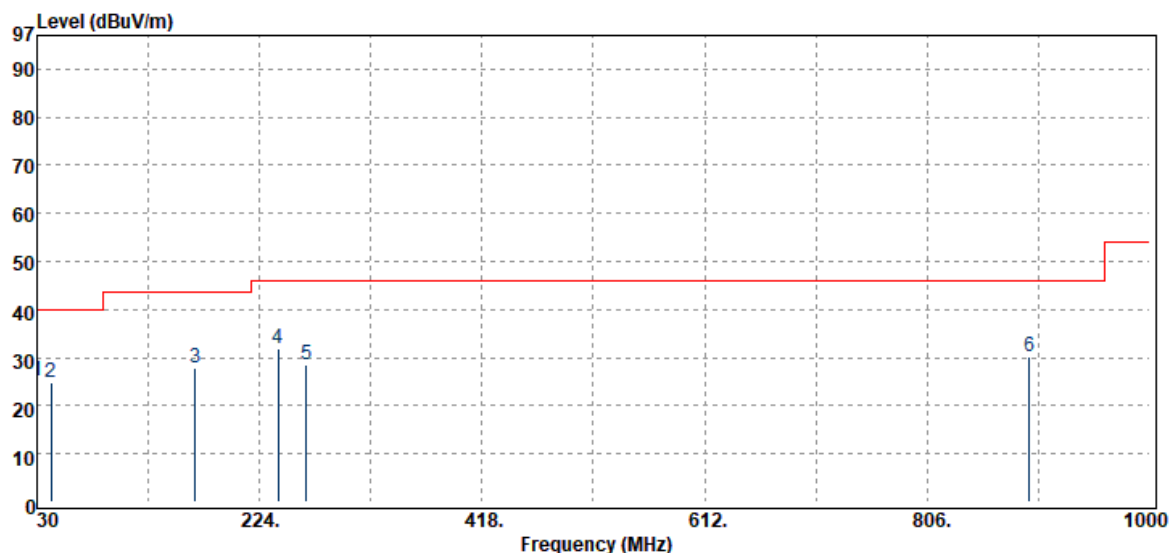
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5580 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
30.00	Peak	29.64	-4.56	25.08	40.00	-14.92
42.61	Peak	36.12	-11.34	24.78	40.00	-15.22
167.74	Peak	40.51	-12.79	27.72	43.50	-15.78
240.49	Peak	42.17	-10.12	32.05	46.00	-13.95
264.74	Peak	36.99	-8.34	28.65	46.00	-17.35
895.24	Peak	29.11	1.19	30.30	46.00	-15.70

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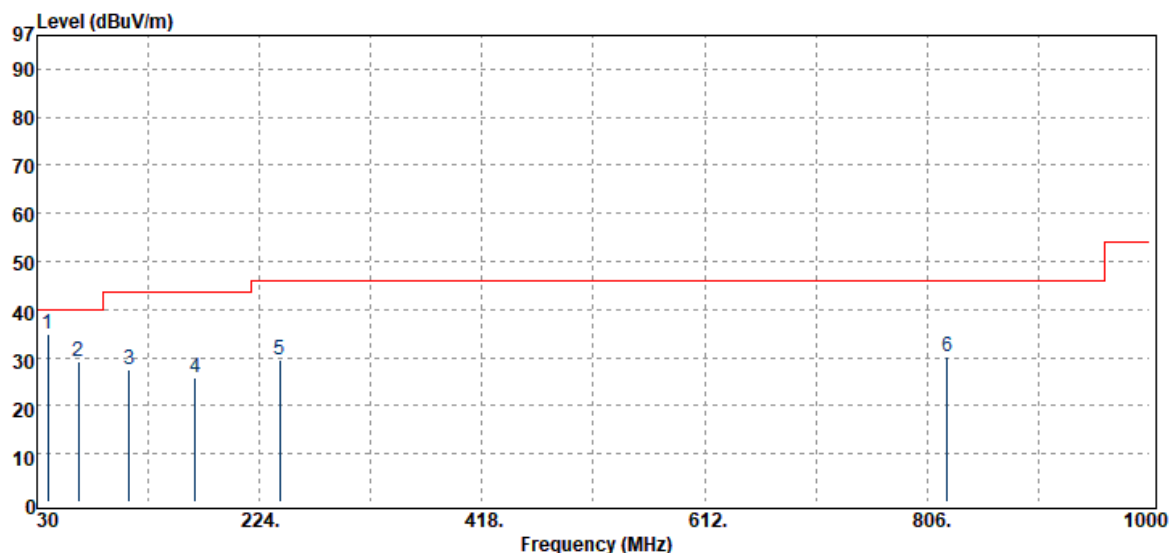
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
39.70	Peak	44.55	-9.69	34.86	40.00	-5.14
65.89	Peak	46.51	-17.37	29.14	40.00	-10.86
110.51	Peak	39.41	-11.73	27.68	43.50	-15.82
167.74	Peak	38.62	-12.79	25.83	43.50	-17.67
241.46	Peak	39.62	-10.05	29.57	46.00	-16.43
823.46	Peak	31.09	-0.78	30.31	46.00	-15.69

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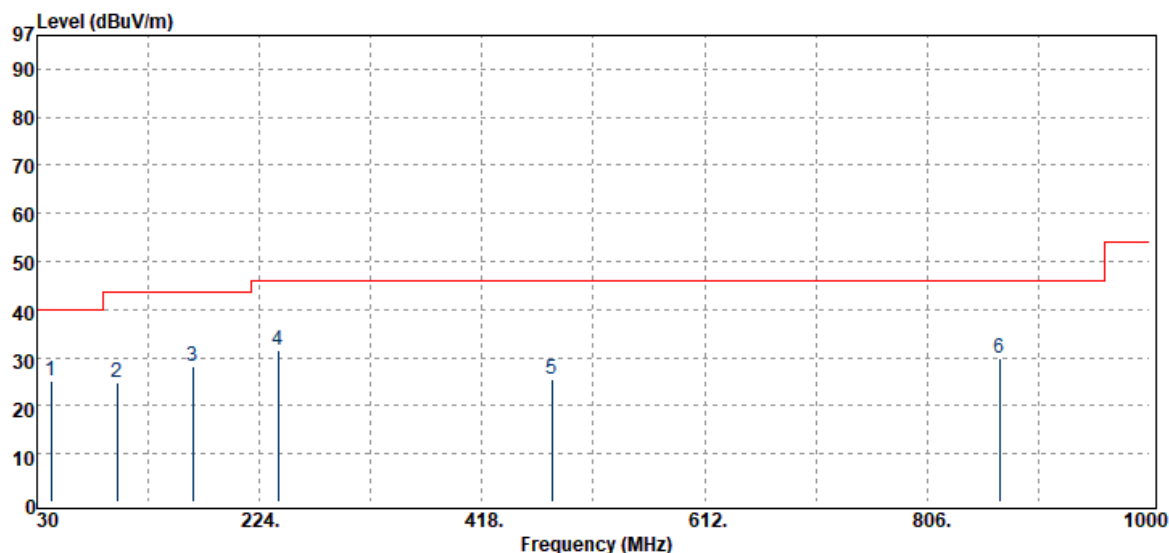
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
42.61	Peak	36.41	-11.34	25.07	40.00	-14.93
99.84	Peak	37.30	-12.56	24.74	43.50	-18.76
165.80	Peak	40.60	-12.55	28.05	43.50	-15.45
240.49	Peak	41.65	-10.12	31.53	46.00	-14.47
479.11	Peak	30.80	-5.37	25.43	46.00	-20.57
869.05	Peak	29.69	0.28	29.97	46.00	-16.03

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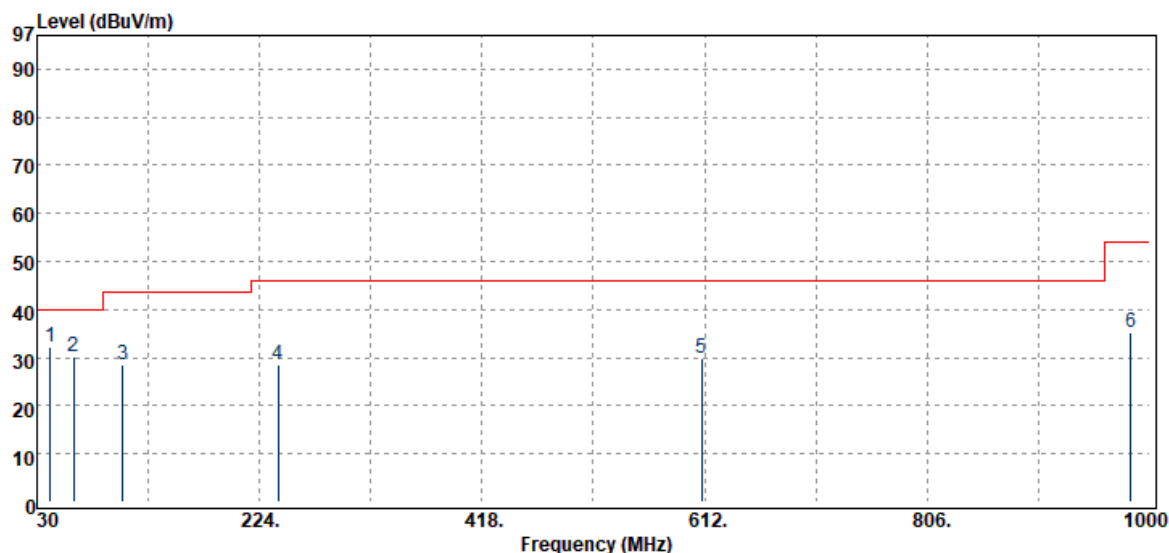
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B1
Test Frequency :5210 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
41.64	Peak	43.06	-10.86	32.20	40.00	-7.80
62.01	Peak	47.57	-17.33	30.24	40.00	-9.76
104.69	Peak	40.66	-12.05	28.61	43.50	-14.89
240.49	Peak	38.71	-10.12	28.59	46.00	-17.41
609.09	Peak	33.32	-3.29	30.03	46.00	-15.97
983.51	Peak	32.77	2.56	35.33	54.00	-18.67

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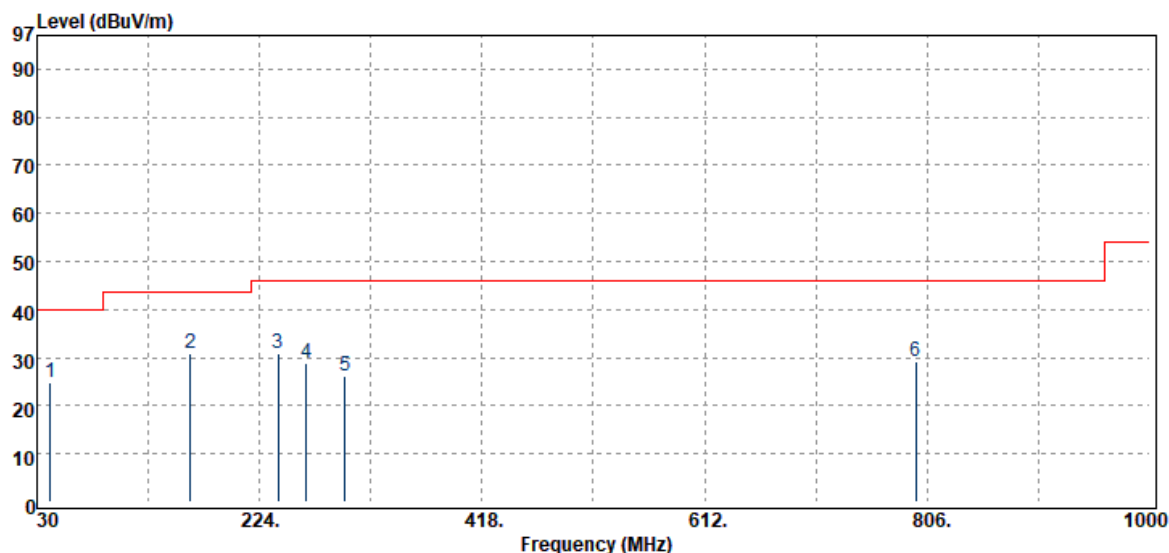
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B1
Test Frequency :5210 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
41.64	Peak	35.65	-10.86	24.79	40.00	-15.21
163.86	Peak	43.32	-12.52	30.80	43.50	-12.70
240.49	Peak	41.10	-10.12	30.98	46.00	-15.02
264.74	Peak	37.10	-8.34	28.76	46.00	-17.24
298.69	Peak	34.76	-8.57	26.19	46.00	-19.81
796.30	Peak	30.15	-0.98	29.17	46.00	-16.83

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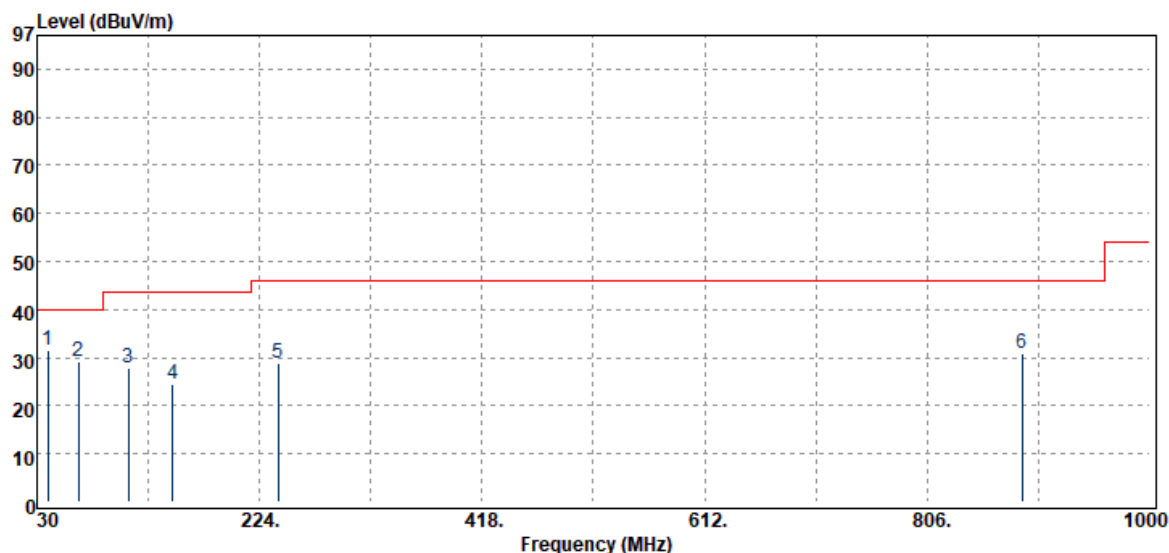
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B2
Test Frequency :5290 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
39.70	Peak	41.09	-9.69	31.40	40.00	-8.60
65.89	Peak	46.62	-17.37	29.25	40.00	-10.75
109.54	Peak	39.72	-11.73	27.99	43.50	-15.51
148.34	Peak	36.63	-11.98	24.65	43.50	-18.85
240.49	Peak	39.01	-10.12	28.89	46.00	-17.11
888.45	Peak	30.05	0.96	31.01	46.00	-14.99

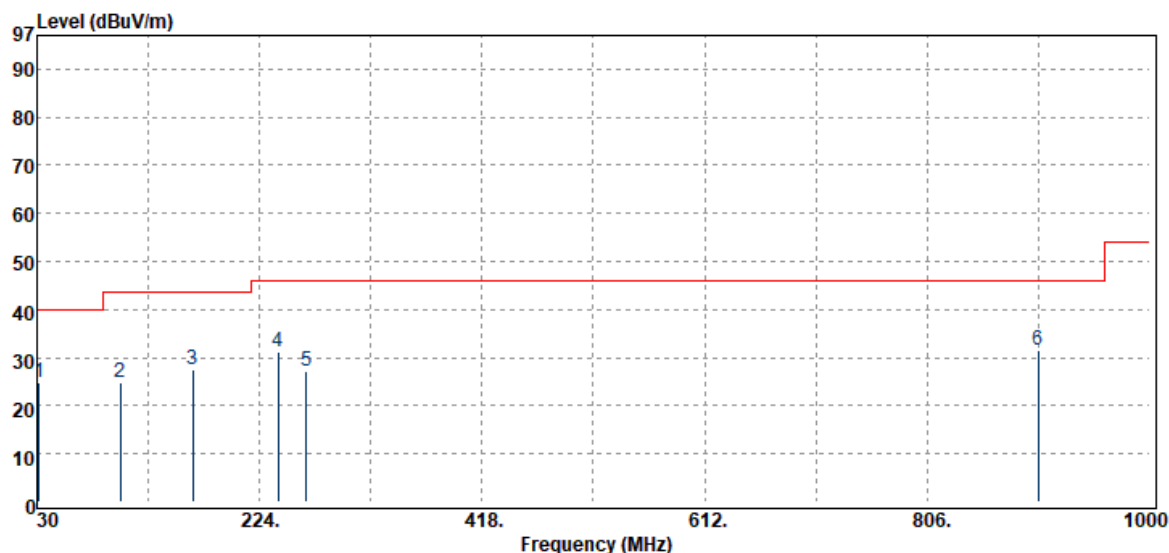
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B2
Test Frequency :5290 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
31.94	Peak	30.06	-5.32	24.74	40.00	-15.26
102.75	Peak	37.24	-12.24	25.00	43.50	-18.50
165.80	Peak	40.06	-12.55	27.51	43.50	-15.99
240.49	Peak	41.31	-10.12	31.19	46.00	-14.81
264.74	Peak	35.62	-8.34	27.28	46.00	-18.72
903.00	Peak	30.56	1.02	31.58	46.00	-14.42

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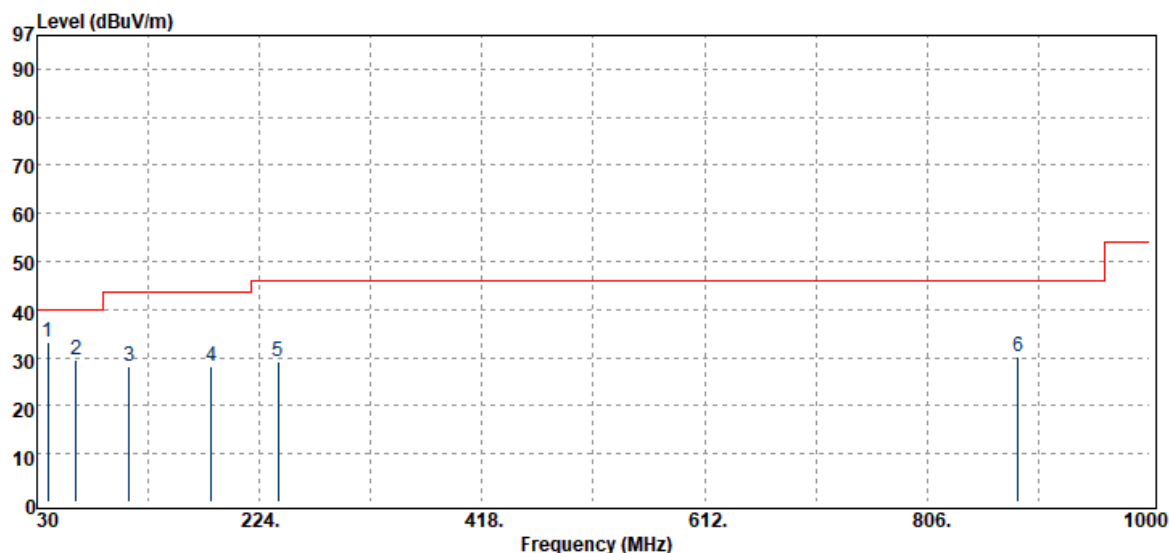
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5610 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
39.70	Peak	42.84	-9.69	33.15	40.00	-6.85
63.95	Peak	46.86	-17.30	29.56	40.00	-10.44
110.51	Peak	39.87	-11.73	28.14	43.50	-15.36
182.29	Peak	41.38	-13.24	28.14	43.50	-15.36
240.49	Peak	39.41	-10.12	29.29	46.00	-16.71
885.54	Peak	29.25	0.81	30.06	46.00	-15.94

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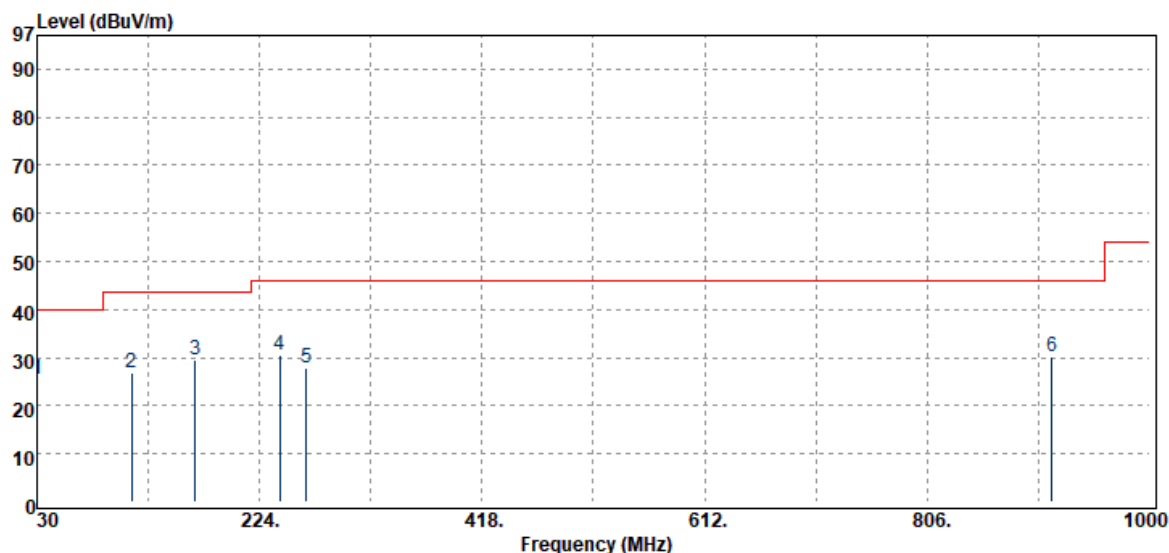
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5610 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
30.00	Peak	30.05	-4.56	25.49	40.00	-14.51
112.45	Peak	38.31	-11.60	26.71	43.50	-16.79
167.74	Peak	42.47	-12.79	29.68	43.50	-13.82
241.46	Peak	40.60	-10.05	30.55	46.00	-15.45
264.74	Peak	36.36	-8.34	28.02	46.00	-17.98
914.64	Peak	29.48	0.75	30.23	46.00	-15.77

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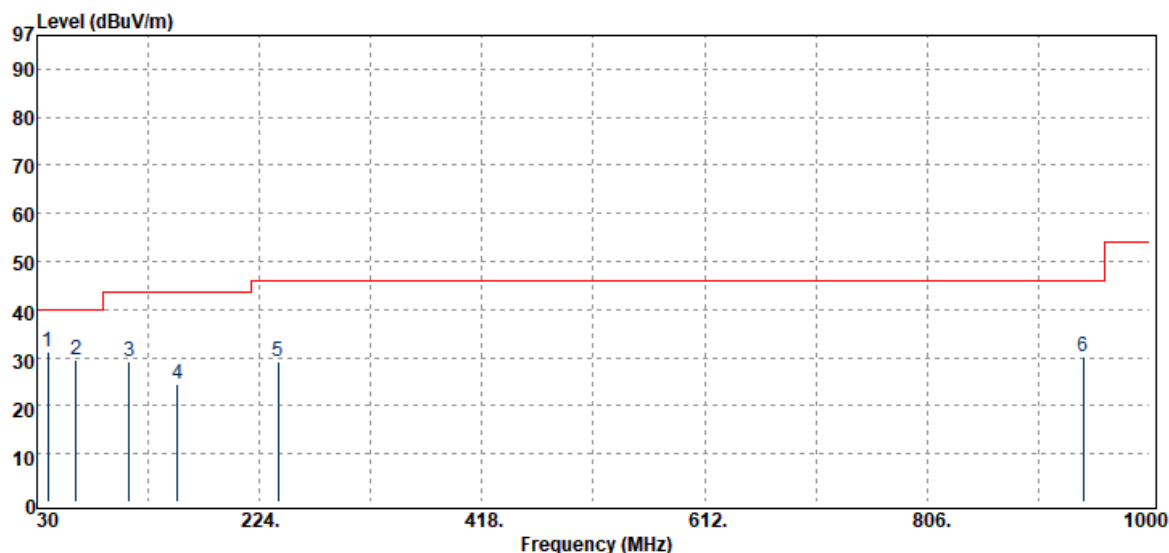
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
39.70	Peak	41.00	-9.69	31.31	40.00	-8.69
63.95	Peak	46.74	-17.30	29.44	40.00	-10.56
110.51	Peak	40.79	-11.73	29.06	43.50	-14.44
152.22	Peak	36.52	-12.05	24.47	43.50	-19.03
240.49	Peak	39.25	-10.12	29.13	46.00	-16.87
941.80	Peak	29.12	1.16	30.28	46.00	-15.72

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SGS Taiwan Ltd.

No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

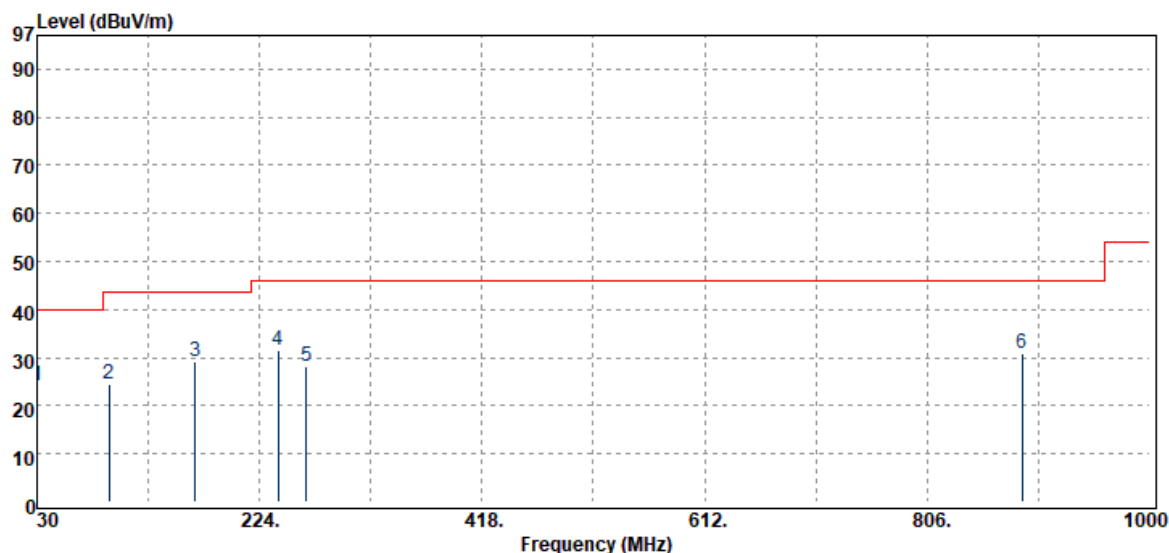
f (886-2) 2298-0488

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Member of SGS Group

Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
30.00	Peak	28.69	-4.56	24.13	40.00	-15.87
93.05	Peak	38.42	-13.77	24.65	43.50	-18.85
167.74	Peak	41.91	-12.79	29.12	43.50	-14.38
240.49	Peak	41.66	-10.12	31.54	46.00	-14.46
264.74	Peak	36.60	-8.34	28.26	46.00	-17.74
888.45	Peak	29.88	0.96	30.84	46.00	-15.16

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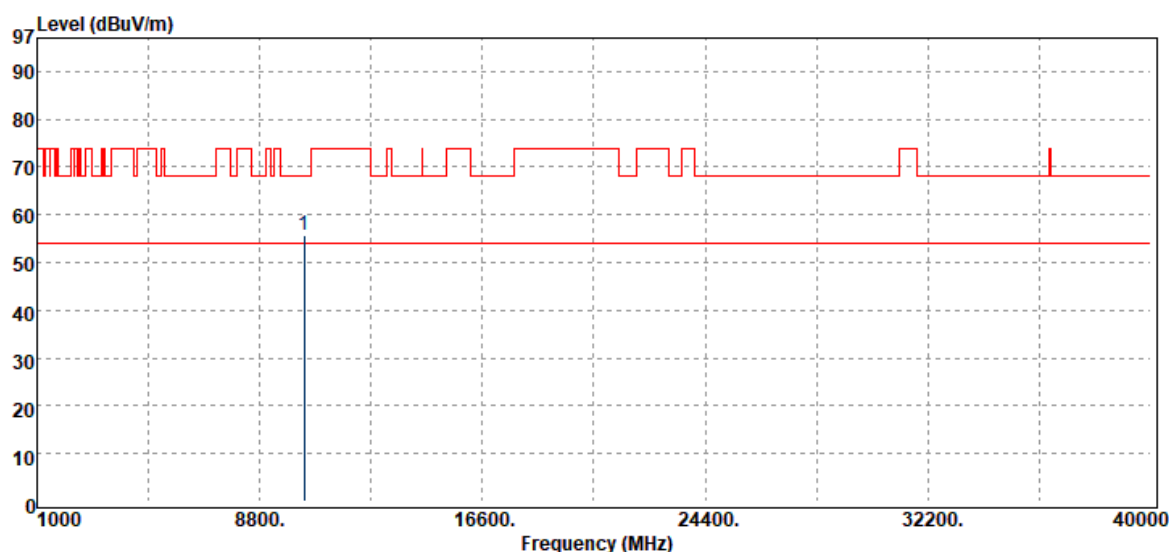
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11.7.2 Above 1GHz Worst-Case Data:

Report Number :ER/2020/30080
Operation Mode :802.11aB1
Test Frequency :5180 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10360.00	Peak	29.23	26.38	55.61	68.20	-12.59

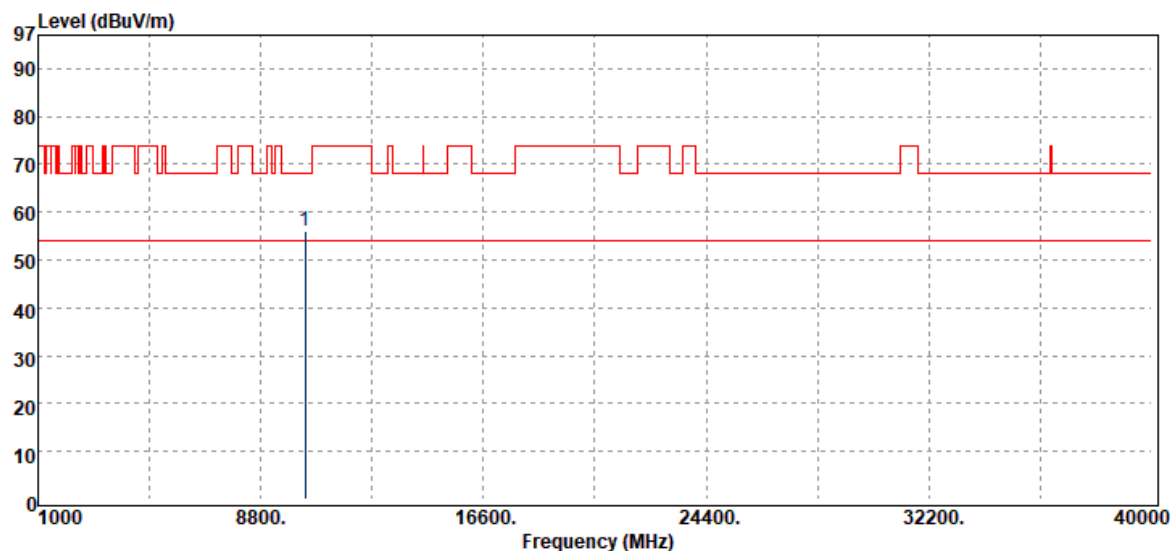
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Report Number :ER/2020/30080
Operation Mode :802.11aB1
Test Frequency :5180 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10360.00	Peak	29.68	26.38	56.06	68.20	-12.14

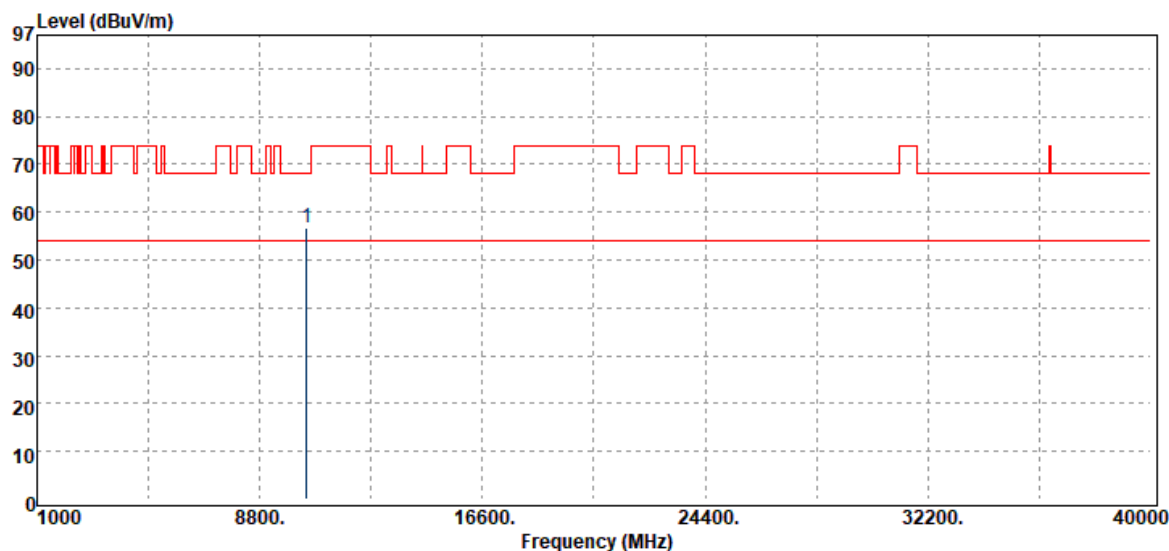
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Report Number :ER/2020/30080
 Operation Mode :802.11aB1
 Test Frequency :5220 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10440.00	Peak	29.96	26.76	56.72	68.20	-11.48

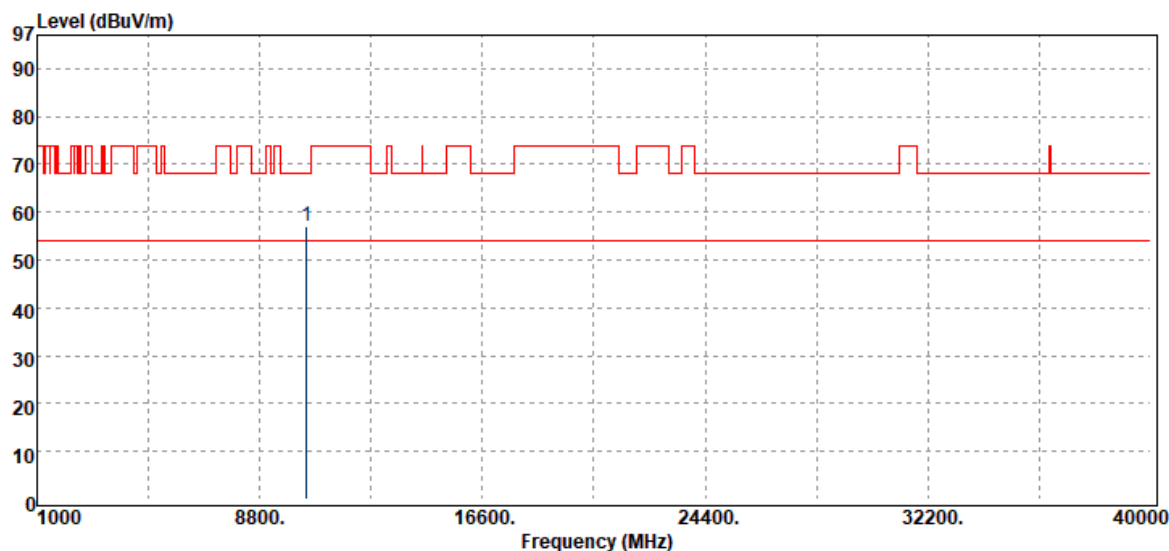
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Report Number :ER/2020/30080
Operation Mode :802.11aB1
Test Frequency :5220 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10440.00	Peak	30.18	26.76	56.94	68.20	-11.26

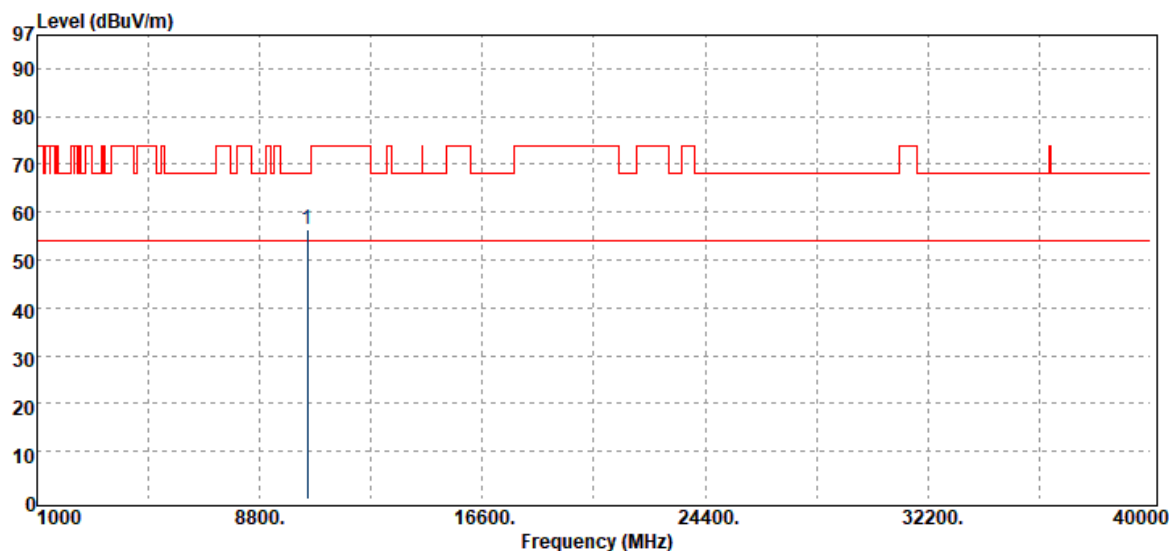
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Report Number :ER/2020/30080
 Operation Mode :802.11aB1
 Test Frequency :5240 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10480.00	Peak	29.89	26.40	56.29	68.20	-11.91

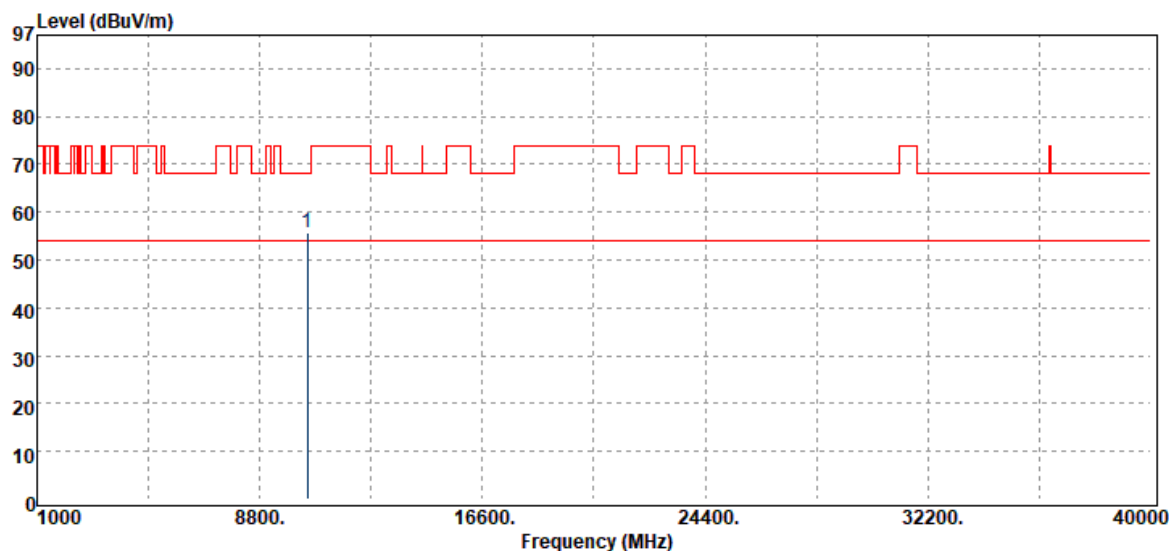
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Report Number :ER/2020/30080
Operation Mode :802.11aB1
Test Frequency :5240 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10480.00	Peak	29.29	26.40	55.69	68.20	-12.51

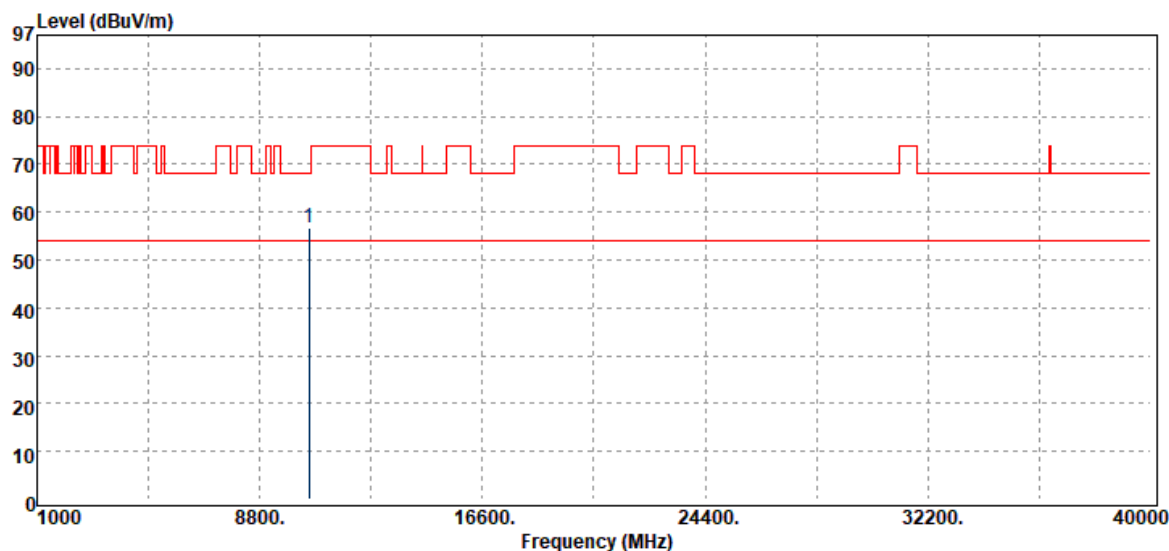
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Report Number :ER/2020/30080
 Operation Mode :802.11aB2
 Test Frequency :5260 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10520.00	Peak	30.52	26.32	56.84	68.20	-11.36

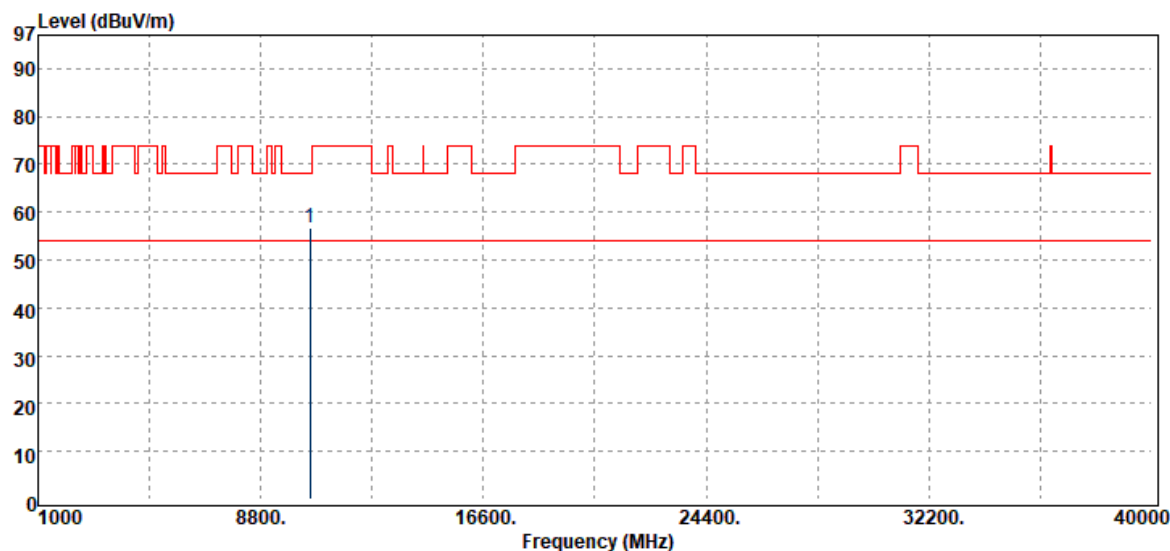
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Report Number :ER/2020/30080
 Operation Mode :802.11aB2
 Test Frequency :5260 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10520.00	Peak	30.39	26.32	56.71	68.20	-11.49

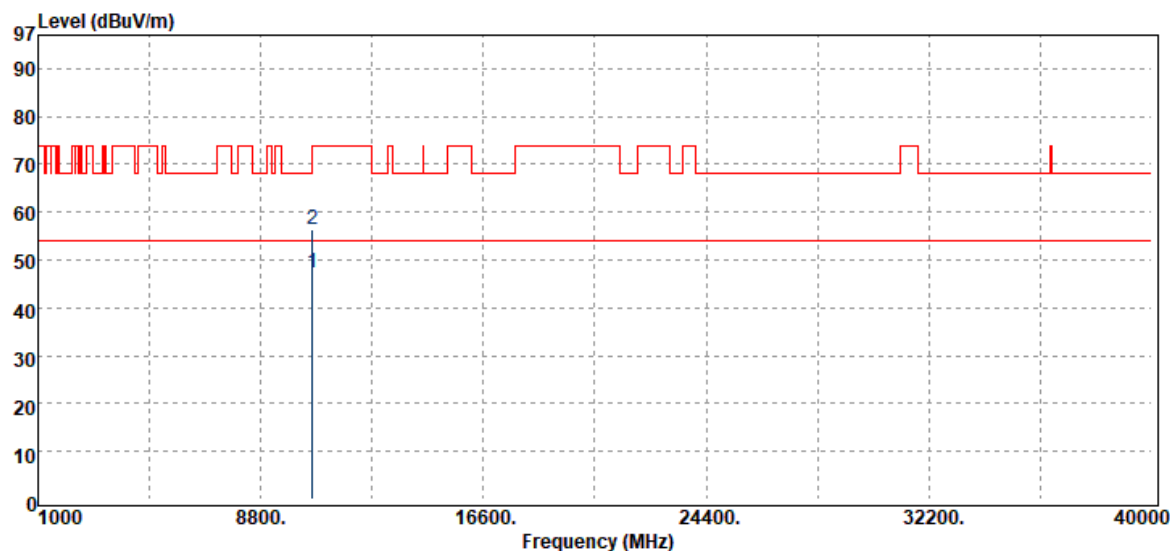
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.00	Average	20.44	26.78	47.22	54.00	-6.78
10600.00	Peak	29.63	26.78	56.41	74.00	-17.59

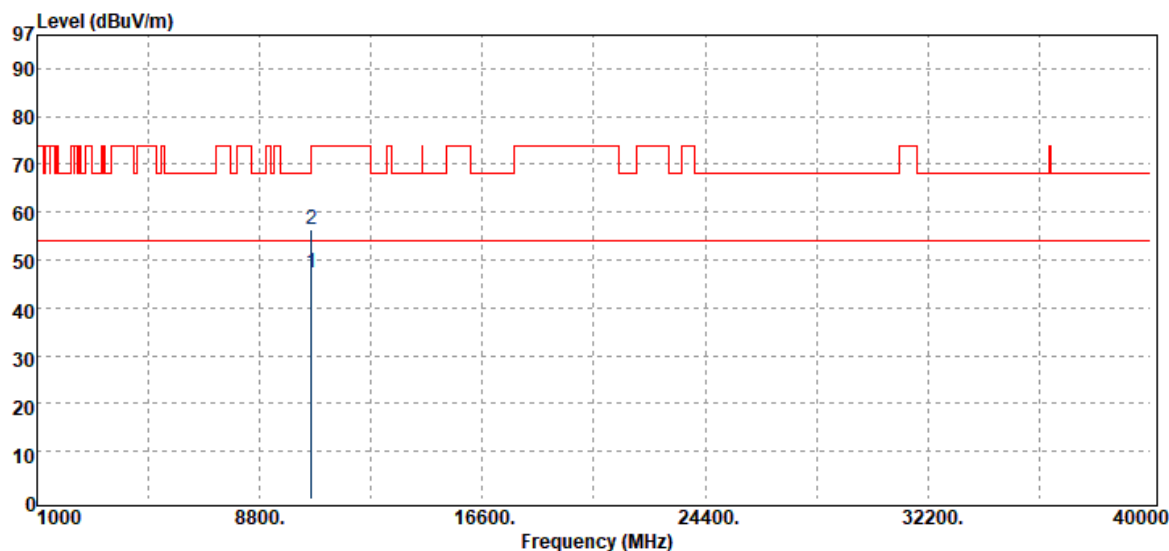
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.00	Average	20.47	26.78	47.25	54.00	-6.75
10600.00	Peak	29.45	26.78	56.23	74.00	-17.77

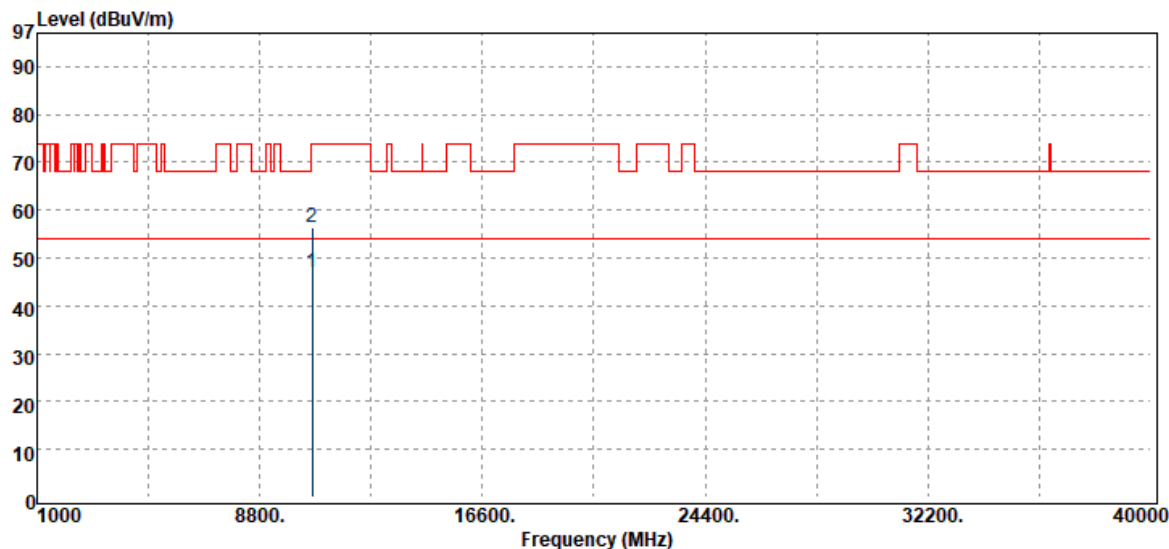
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5320 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10640.00	Average	20.55	26.51	47.06	54.00	-6.94
10640.00	Peak	30.00	26.51	56.51	74.00	-17.49

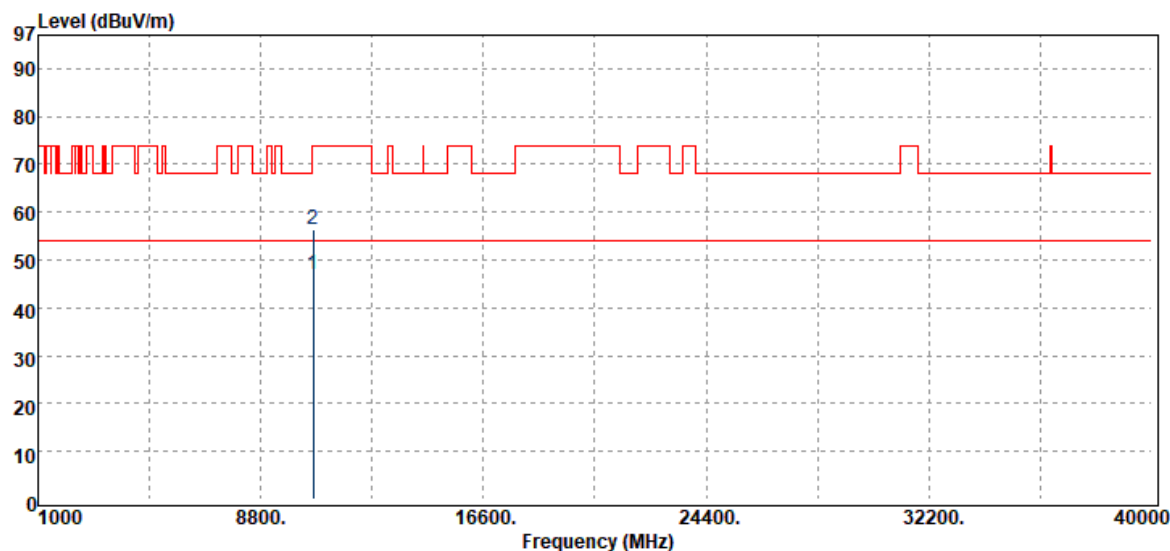
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5320 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10640.00	Average	20.51	26.51	47.02	54.00	-6.98
10640.00	Peak	29.99	26.51	56.50	74.00	-17.50

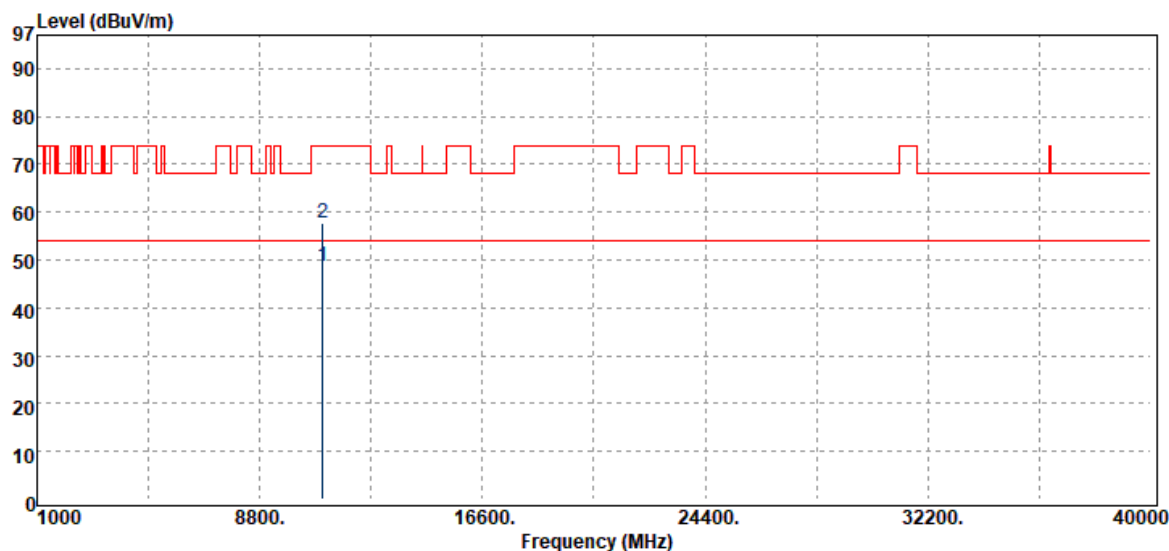
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Report Number :ER/2020/30080
 Operation Mode :802.11aB3
 Test Frequency :5500 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11000.00	Average	21.26	27.32	48.58	54.00	-5.42
11000.00	Peak	30.41	27.32	57.73	74.00	-16.27

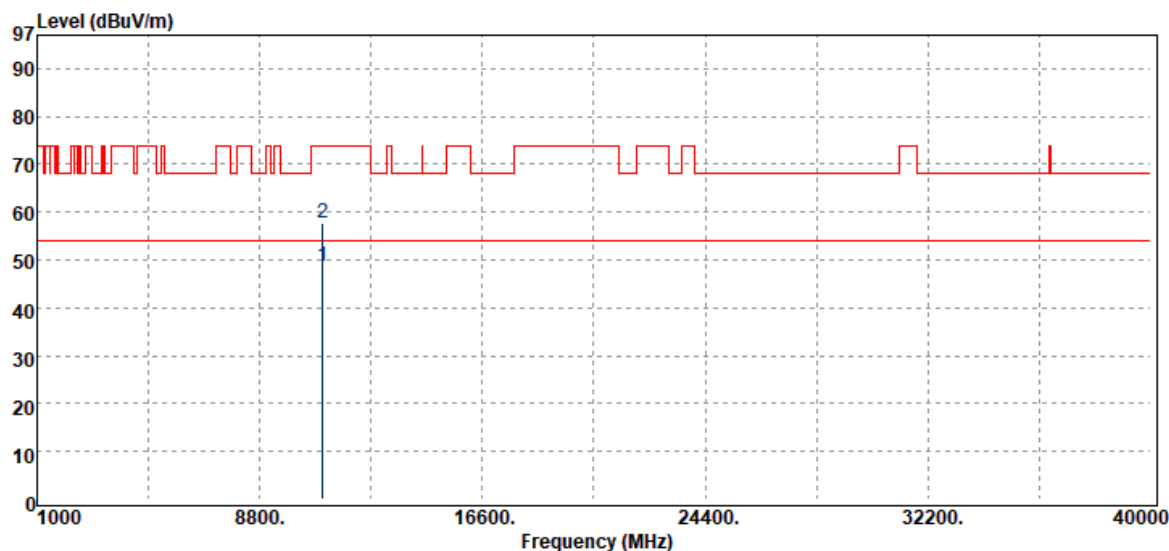
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5500 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11000.00	Average	21.36	27.32	48.68	54.00	-5.32
11000.00	Peak	30.54	27.32	57.86	74.00	-16.14

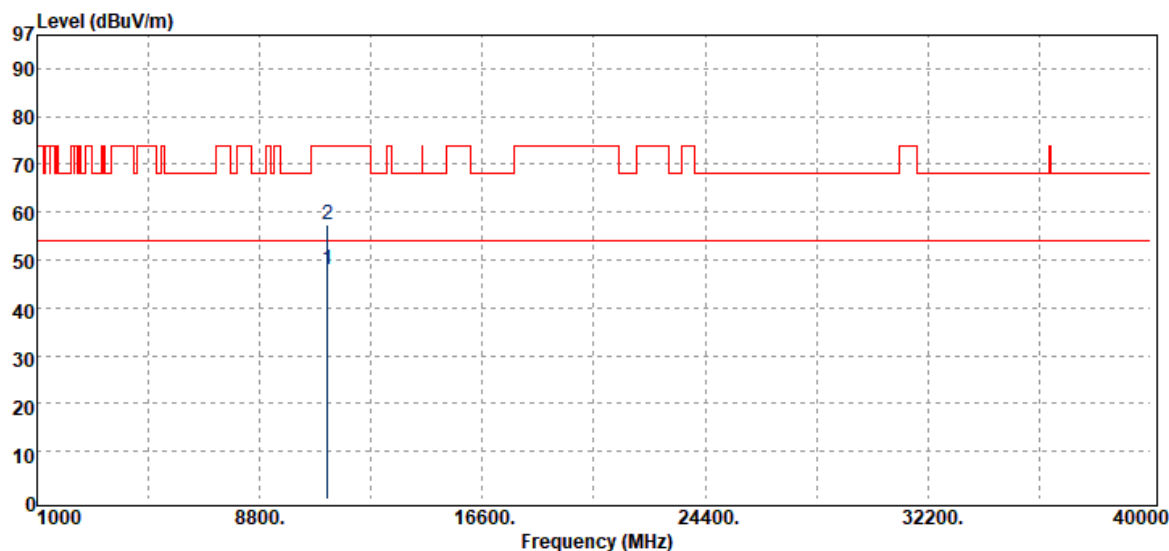
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5580 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11160.00	Average	20.97	26.98	47.95	54.00	-6.05
11160.00	Peak	30.39	26.98	57.37	74.00	-16.63

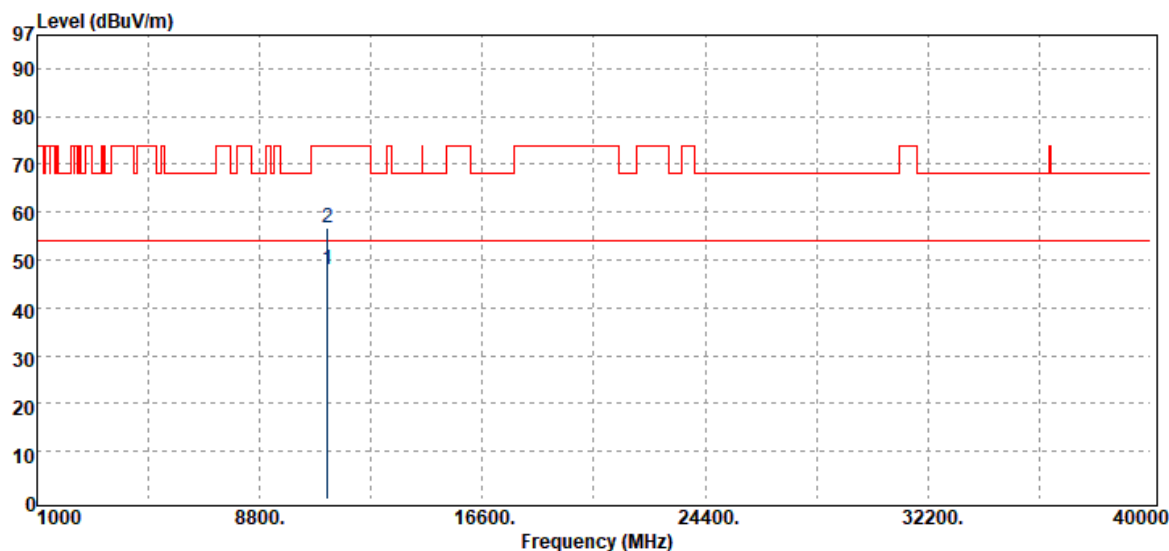
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Report Number :ER/2020/30080
 Operation Mode :802.11aB3
 Test Frequency :5580 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11160.00	Average	21.11	26.98	48.09	54.00	-5.91
11160.00	Peak	29.84	26.98	56.82	74.00	-17.18

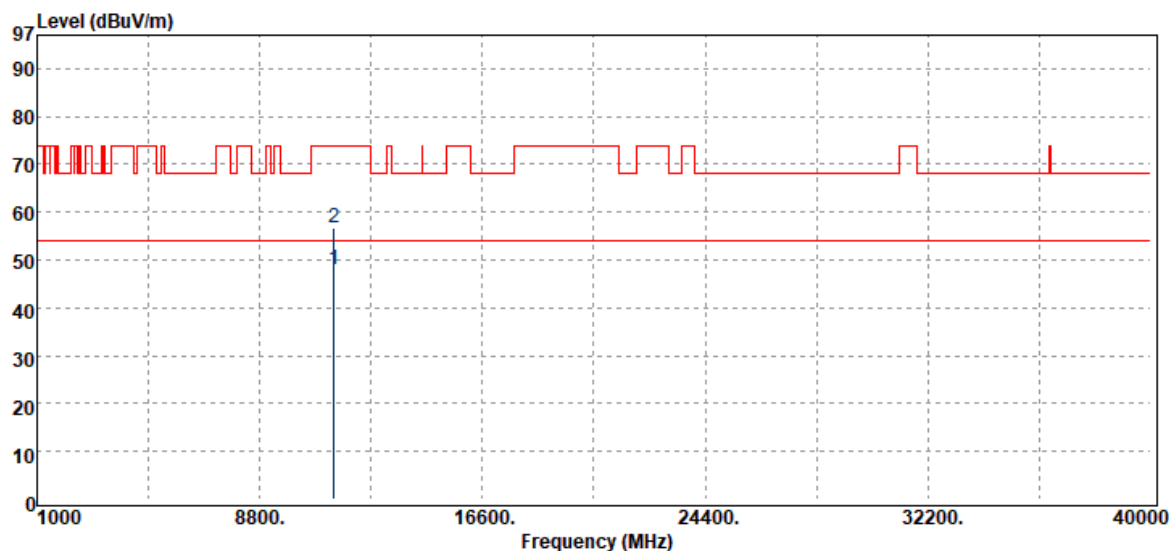
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5700 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11400.00	Average	20.42	27.54	47.96	54.00	-6.04
11400.00	Peak	29.23	27.54	56.77	74.00	-17.23

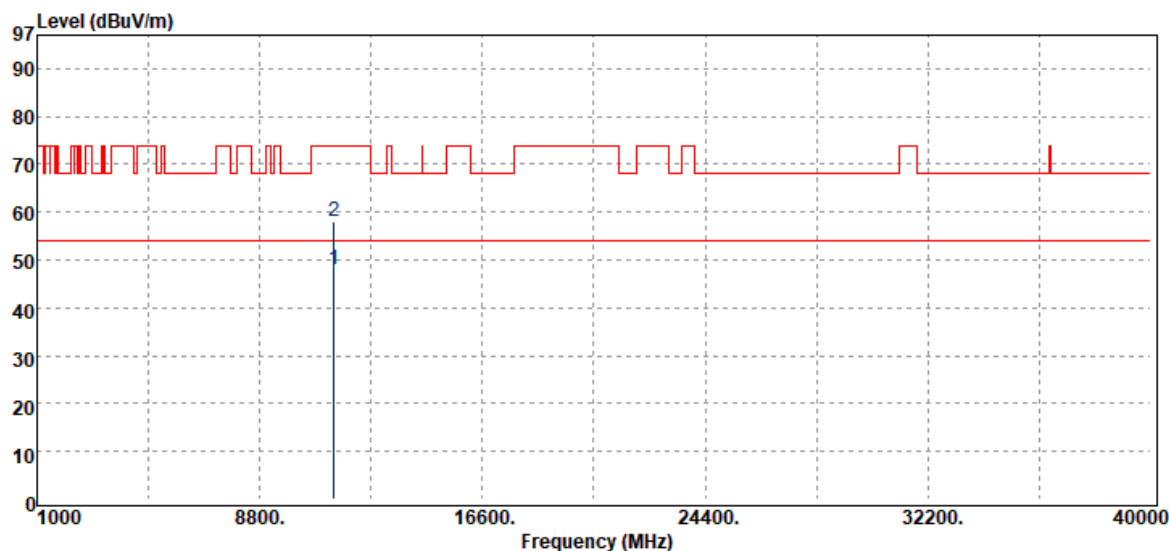
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5700 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11400.00	Average	20.34	27.54	47.88	54.00	-6.12
11400.00	Peak	30.61	27.54	58.15	74.00	-15.85

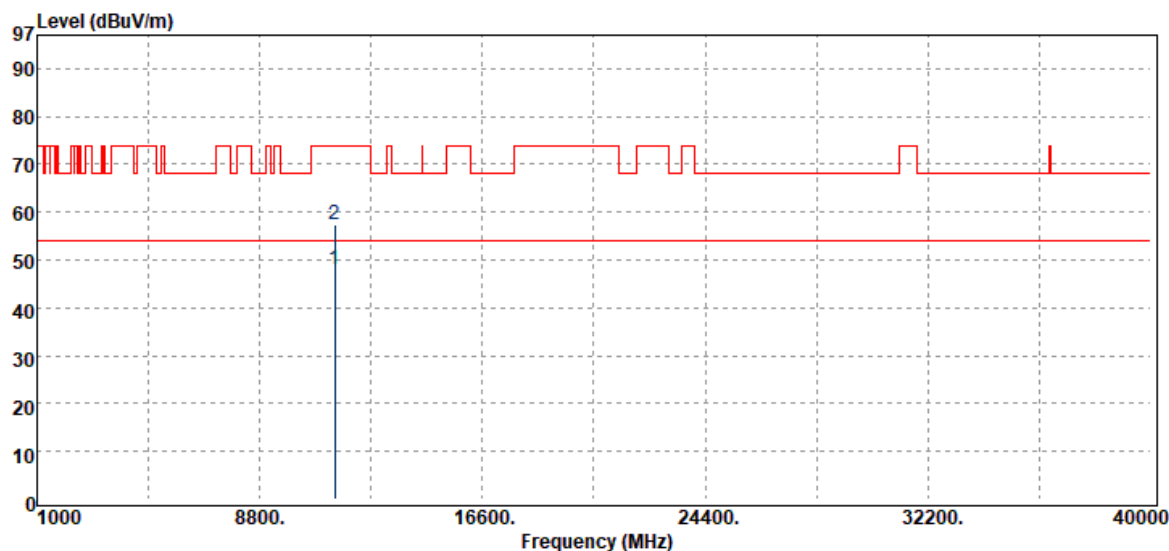
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Report Number :ER/2020/30080
Operation Mode :802.11aB3-B4
Test Frequency :5720 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.00	Average	20.07	27.76	47.83	54.00	-6.17
11440.00	Peak	29.59	27.76	57.35	74.00	-16.65

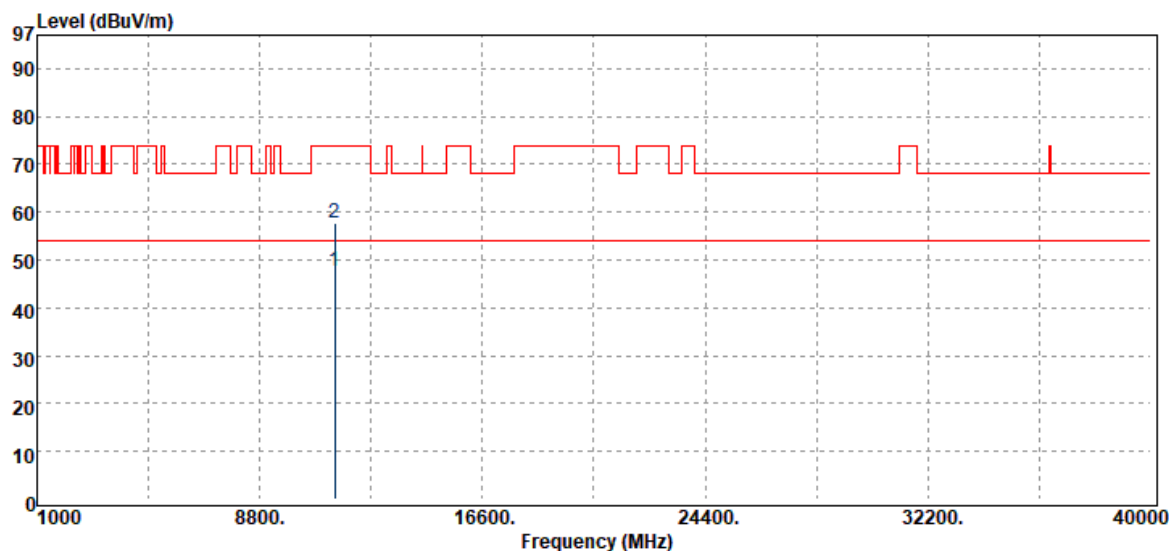
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Report Number :ER/2020/30080
Operation Mode :802.11aB3-B4
Test Frequency :5720 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.00	Average	20.04	27.76	47.80	54.00	-6.20
11440.00	Peak	29.85	27.76	57.61	74.00	-16.39

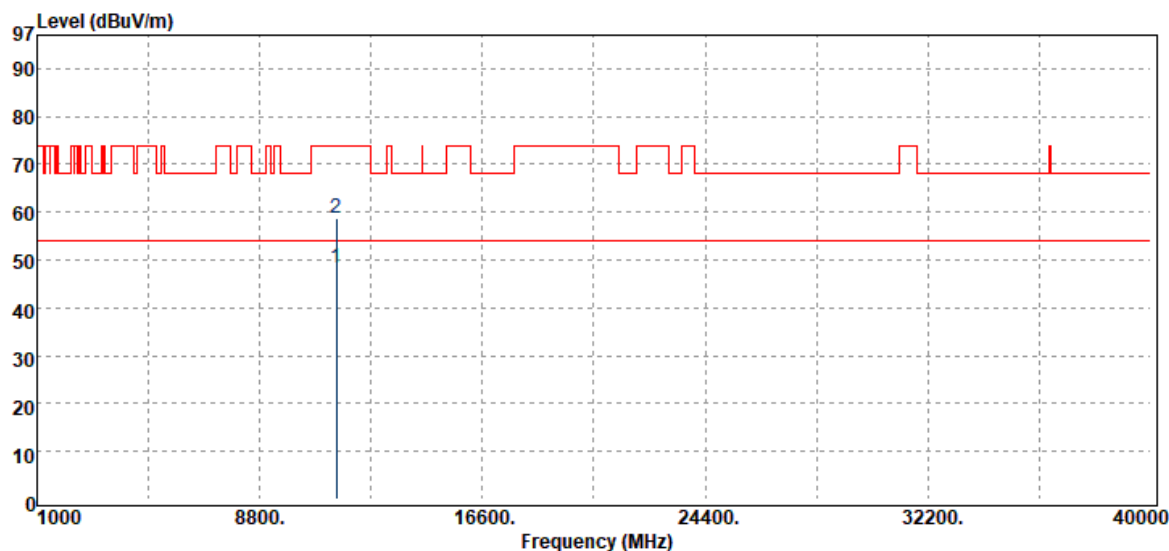
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Report Number :ER/2020/30080
 Operation Mode :802.11aB4
 Test Frequency :5745 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11490.00	Average	20.12	28.07	48.19	54.00	-5.81
11490.00	Peak	30.77	28.07	58.84	74.00	-15.16

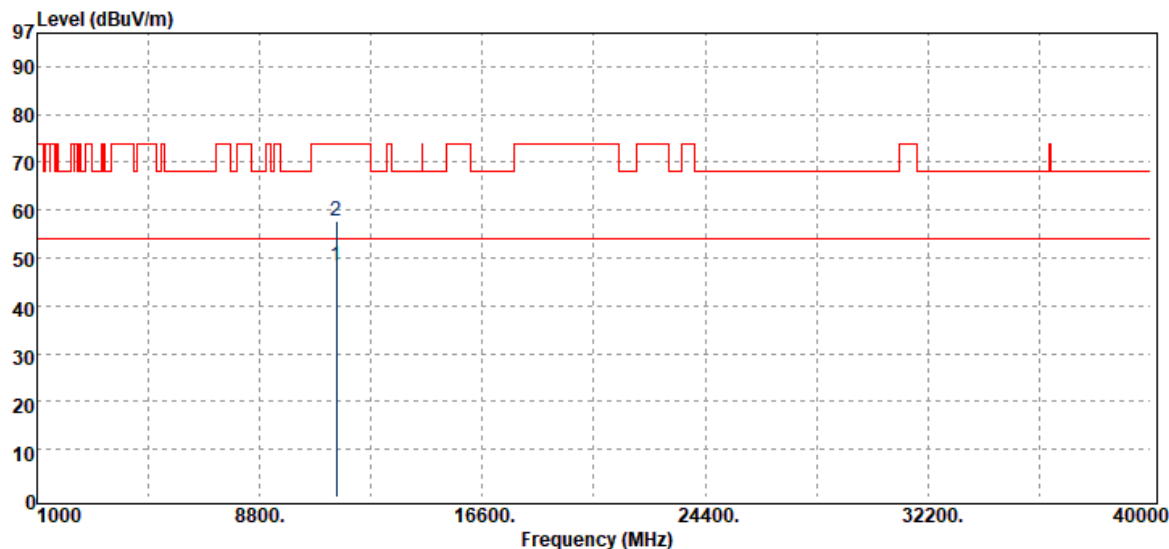
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Report Number :ER/2020/30080
 Operation Mode :802.11aB4
 Test Frequency :5745 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11490.00	Average	20.33	28.07	48.40	54.00	-5.60
11490.00	Peak	29.71	28.07	57.78	74.00	-16.22

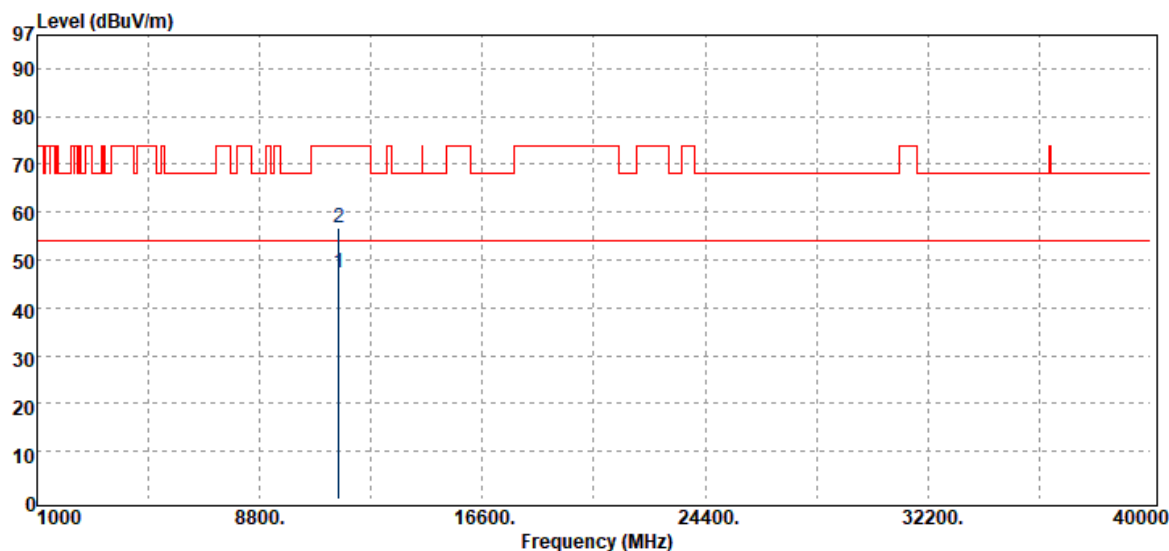
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Report Number :ER/2020/30080
 Operation Mode :802.11aB4
 Test Frequency :5785 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11570.00	Average	20.31	27.18	47.49	54.00	-6.51
11570.00	Peak	29.58	27.18	56.76	74.00	-17.24

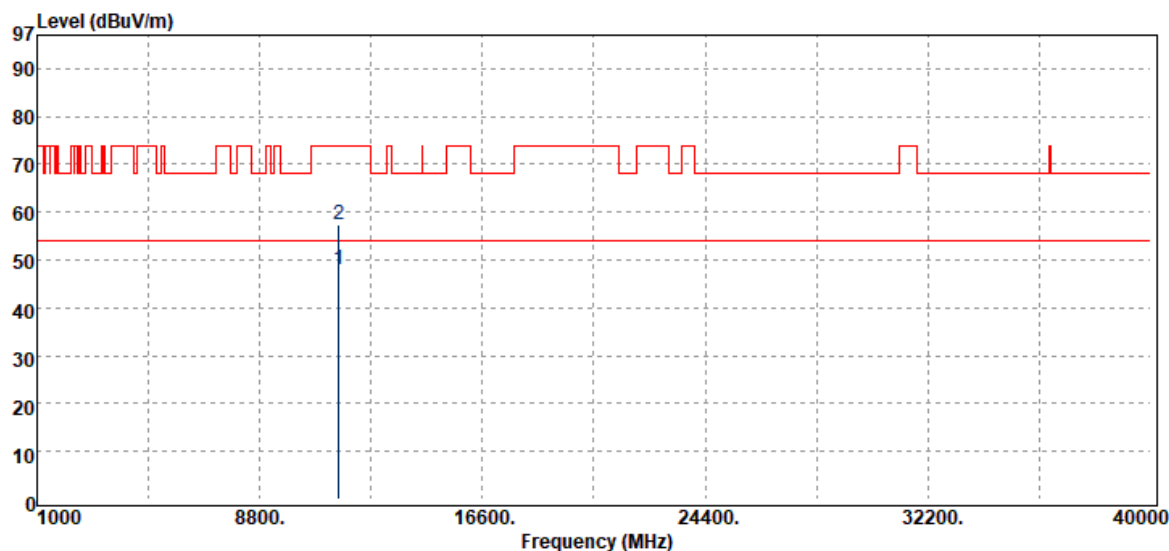
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11570.00	Average	20.69	27.18	47.87	54.00	-6.13
11570.00	Peak	30.12	27.18	57.30	74.00	-16.70

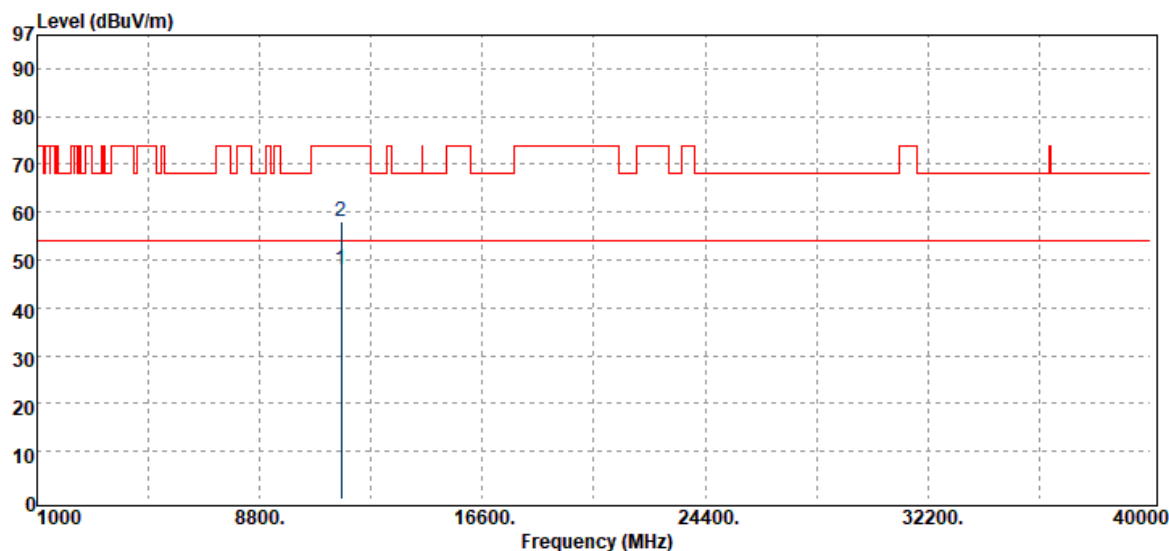
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5825 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11650.00	Average	20.23	27.69	47.92	54.00	-6.08
11650.00	Peak	30.22	27.69	57.91	74.00	-16.09

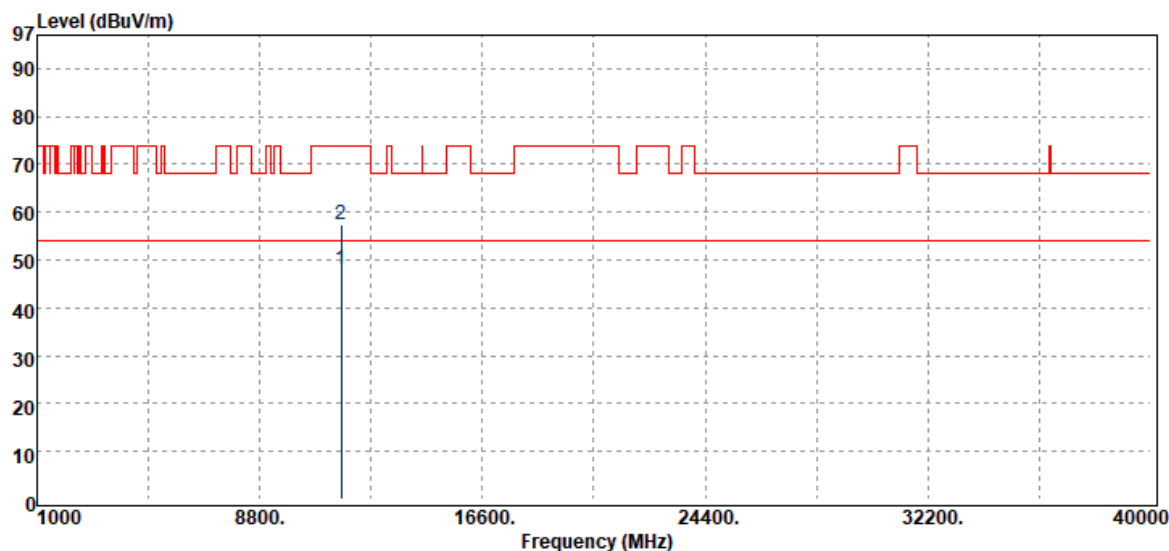
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5825 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11650.00	Average	20.36	27.69	48.05	54.00	-5.95
11650.00	Peak	29.77	27.69	57.46	74.00	-16.54

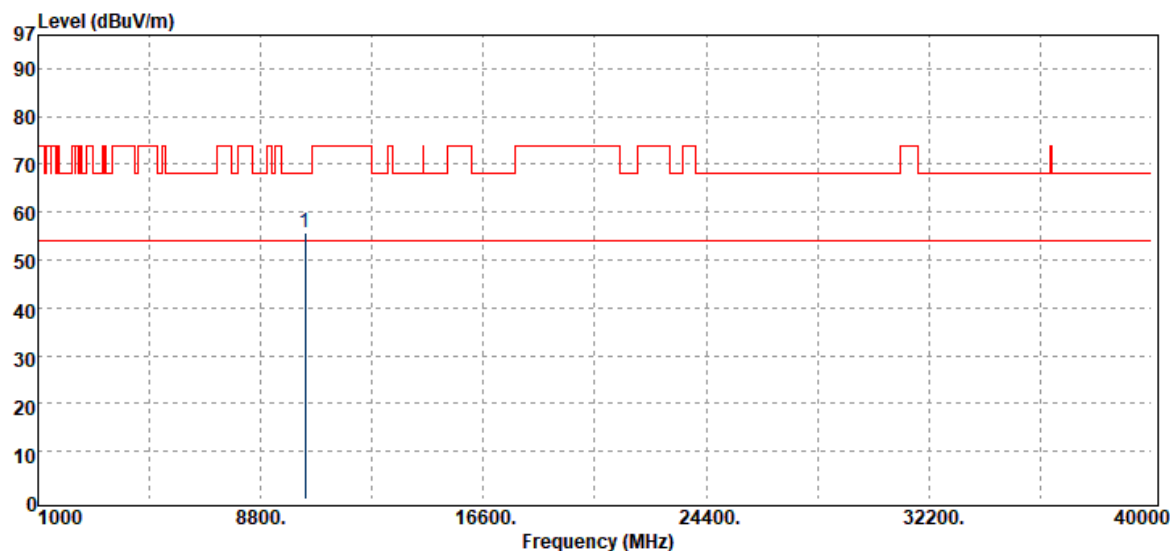
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B1
 Test Frequency :5180 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10360.00	Peak	29.50	26.38	55.88	68.20	-12.32

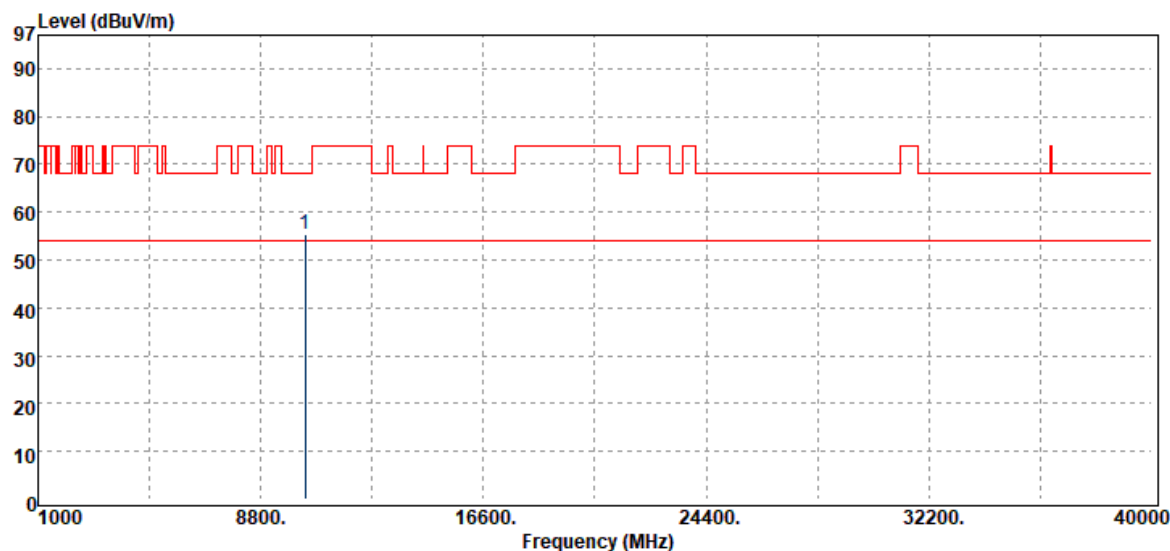
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Report Number :ER/2020/30080
Operation Mode :802.11n20B1
Test Frequency :5180 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10360.00	Peak	29.11	26.38	55.49	68.20	-12.71

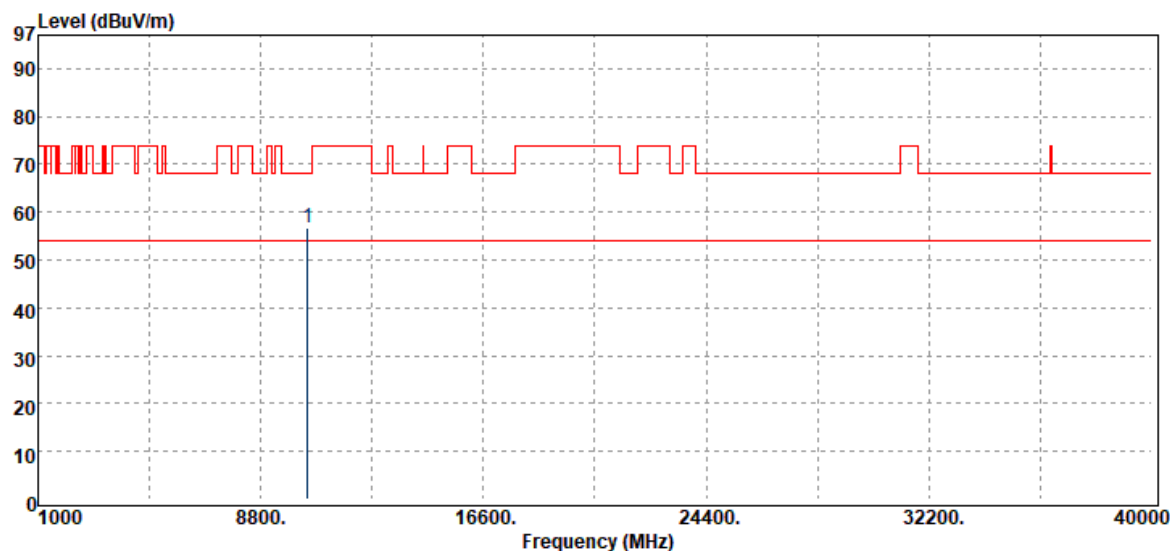
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Report Number :ER/2020/30080
Operation Mode :802.11n20B1
Test Frequency :5220 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10440.00	Peak	29.84	26.76	56.60	68.20	-11.60

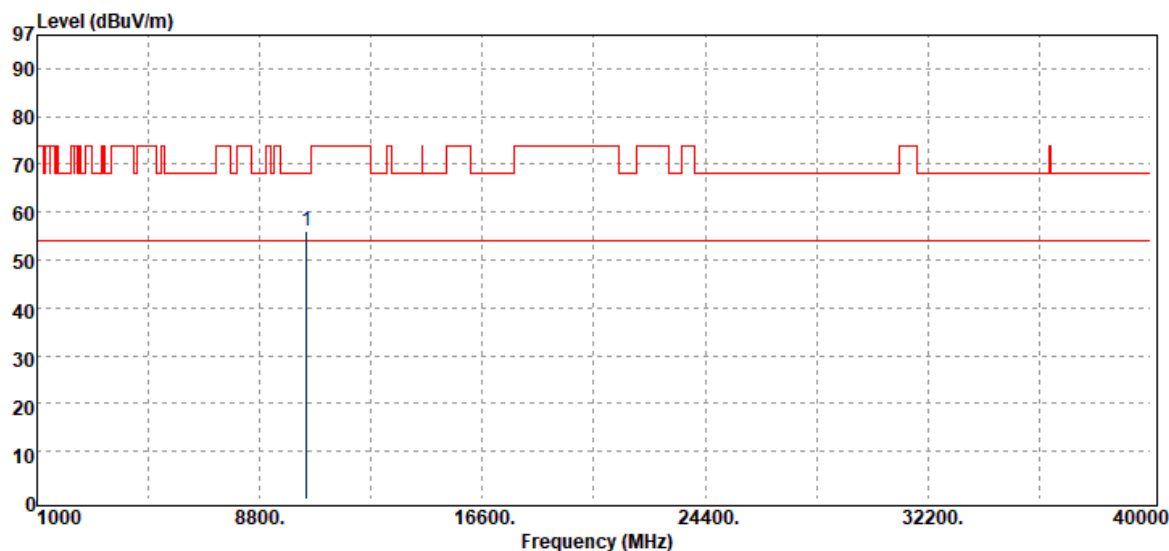
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B1
 Test Frequency :5220 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10440.00	Peak	29.24	26.76	56.00	68.20	-12.20

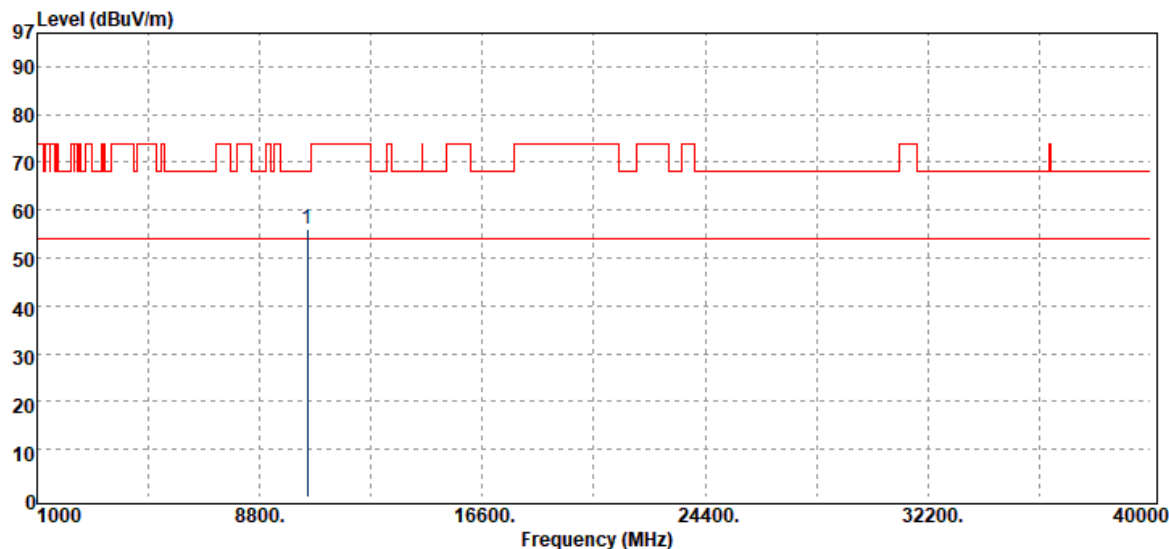
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B1
 Test Frequency :5240 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10480.00	Peak	29.67	26.40	56.07	68.20	-12.13

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台灣檢驗科技股份有限公司

t (886-2) 2299-3279

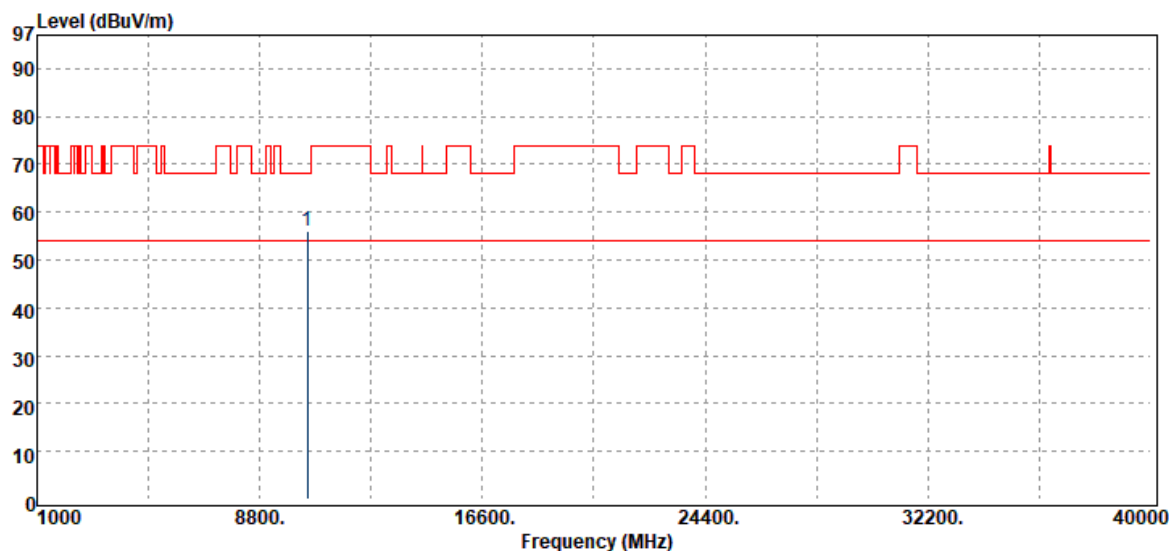
f (886-2) 2298-0488

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Report Number :ER/2020/30080
Operation Mode :802.11n20B1
Test Frequency :5240 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10480.00	Peak	29.68	26.40	56.08	68.20	-12.12

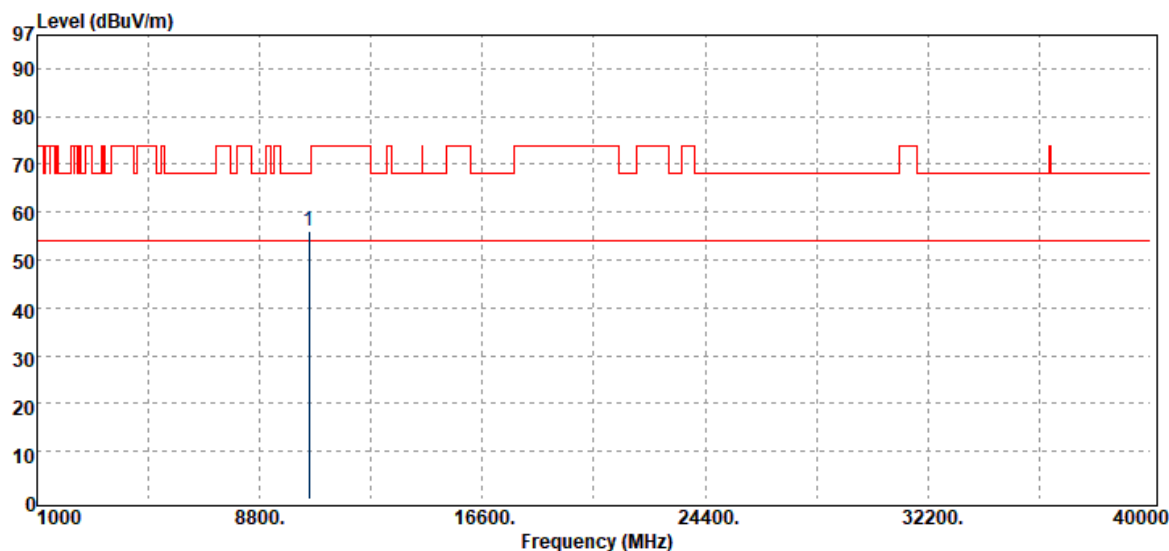
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B2
 Test Frequency :5260 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10520.00	Peak	29.67	26.32	55.99	68.20	-12.21

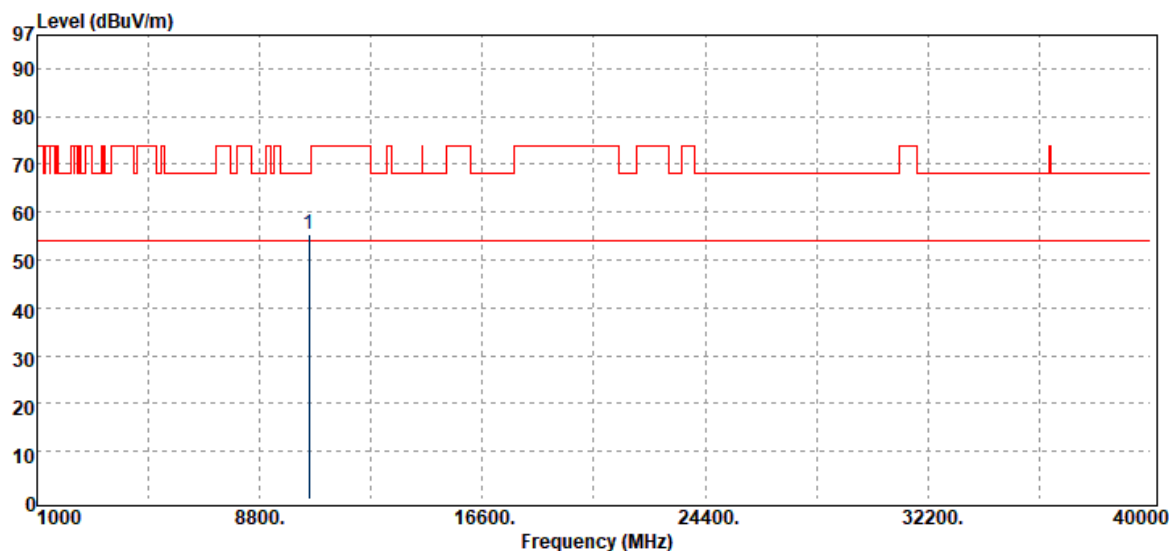
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Report Number :ER/2020/30080
Operation Mode :802.11n20B2
Test Frequency :5260 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10520.00	Peak	28.94	26.32	55.26	68.20	-12.94

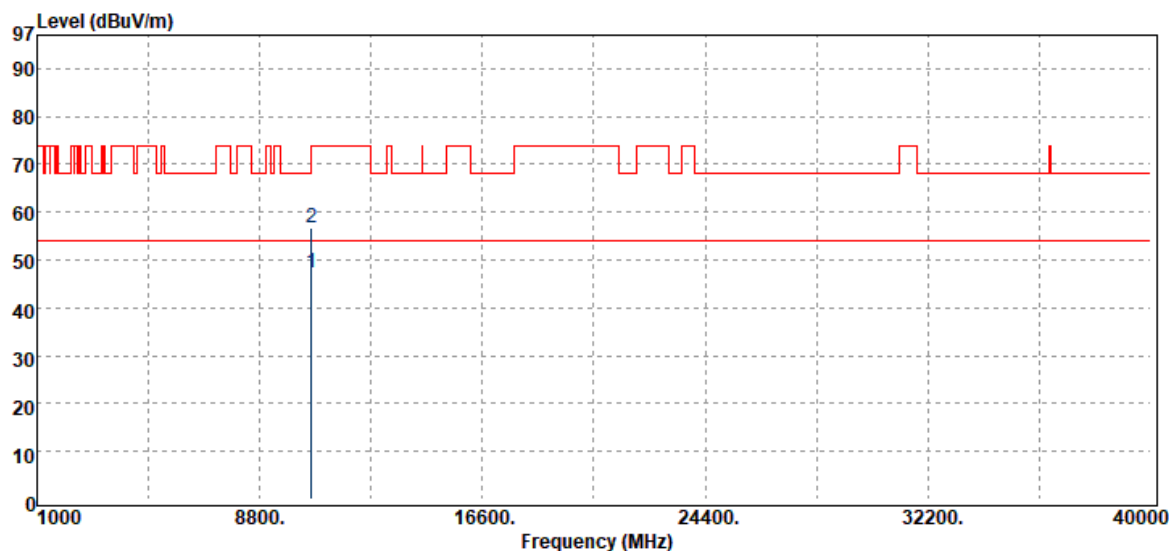
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Report Number :ER/2020/30080
Operation Mode :802.11n20B2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.00	Average	20.54	26.78	47.32	54.00	-6.68
10600.00	Peak	30.06	26.78	56.84	74.00	-17.16

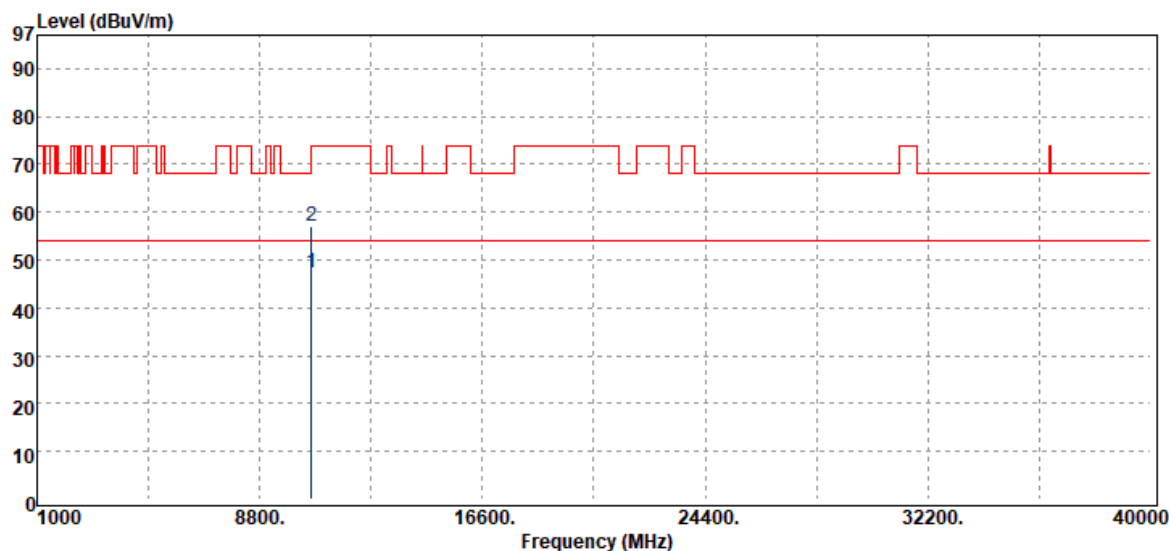
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B2
 Test Frequency :5300 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.00	Average	20.64	26.78	47.42	54.00	-6.58
10600.00	Peak	30.27	26.78	57.05	74.00	-16.95

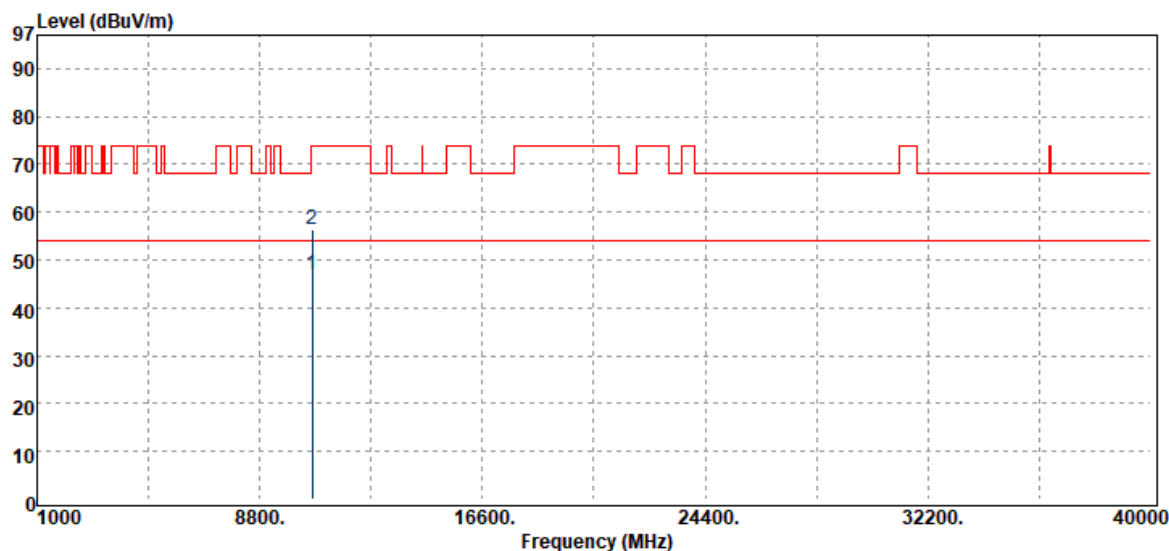
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Report Number :ER/2020/30080
Operation Mode :802.11n20B2
Test Frequency :5320 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10640.00	Average	20.47	26.51	46.98	54.00	-7.02
10640.00	Peak	30.02	26.51	56.53	74.00	-17.47

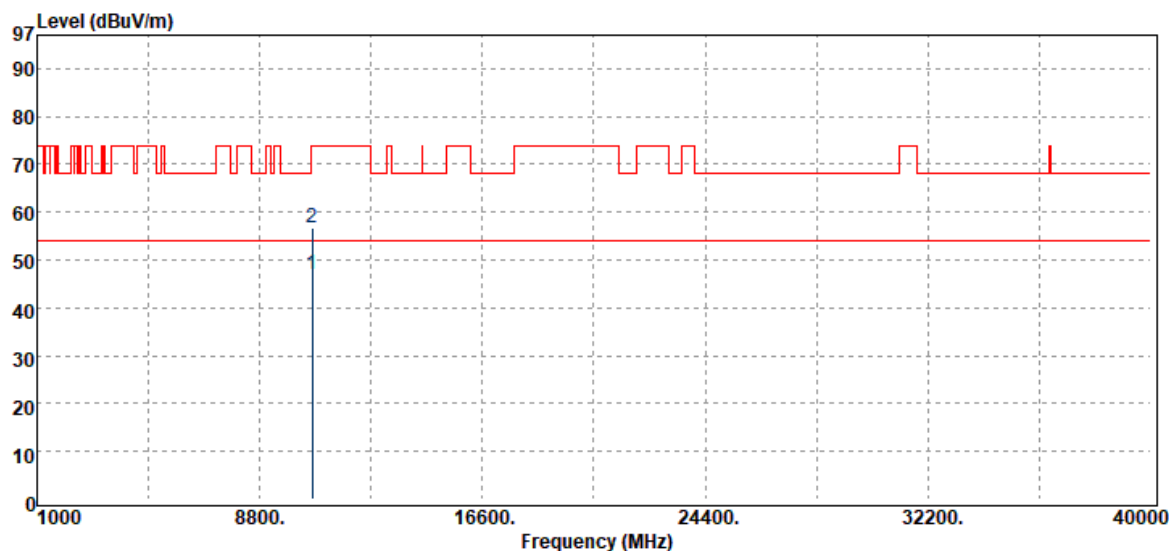
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Report Number :ER/2020/30080
Operation Mode :802.11n20B2
Test Frequency :5320 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10640.00	Average	20.53	26.51	47.04	54.00	-6.96
10640.00	Peak	30.06	26.51	56.57	74.00	-17.43

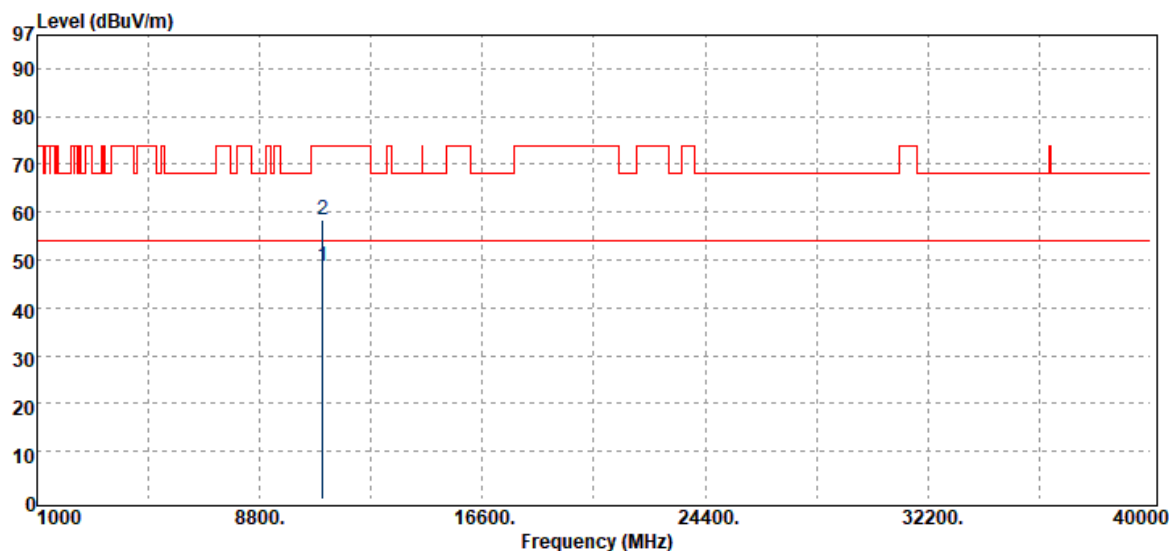
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5500 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11000.00	Average	21.33	27.32	48.65	54.00	-5.35
11000.00	Peak	30.92	27.32	58.24	74.00	-15.76

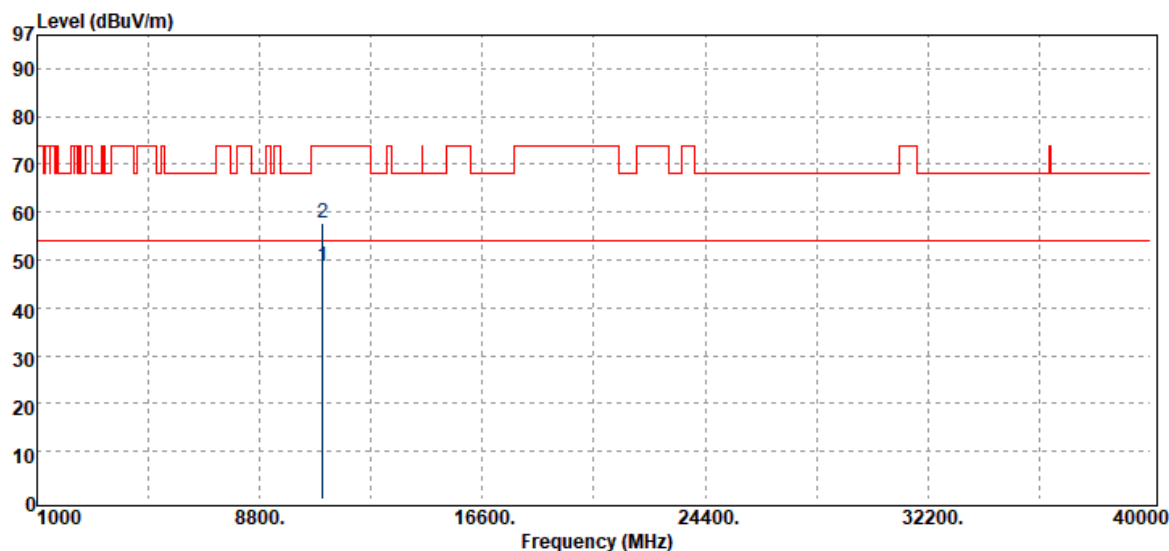
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5500 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11000.00	Average	21.46	27.32	48.78	54.00	-5.22
11000.00	Peak	30.48	27.32	57.80	74.00	-16.20

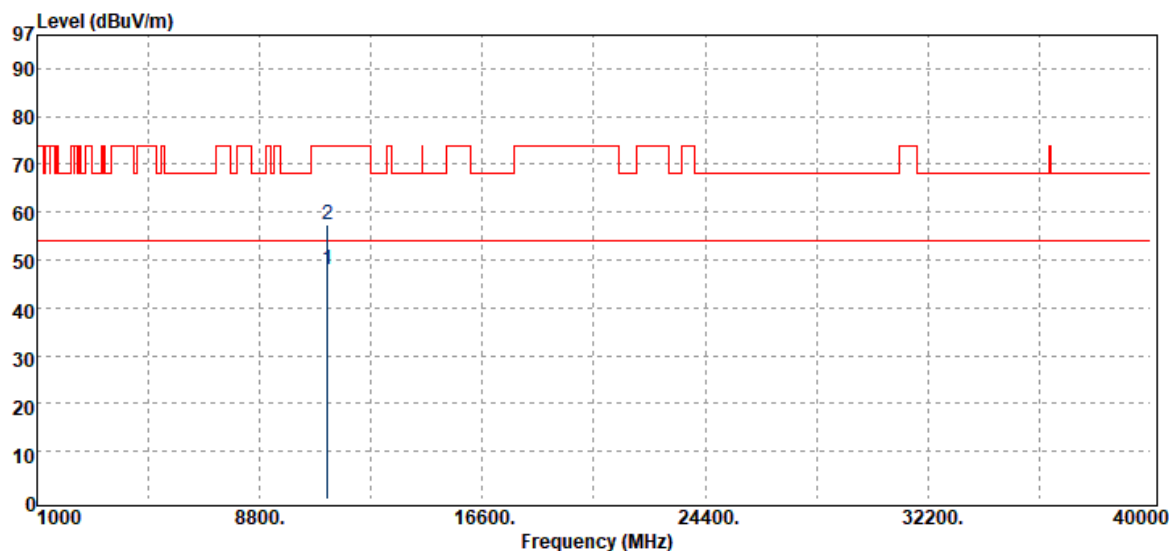
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B3
 Test Frequency :5580 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11160.00	Average	21.06	26.98	48.04	54.00	-5.96
11160.00	Peak	30.44	26.98	57.42	74.00	-16.58

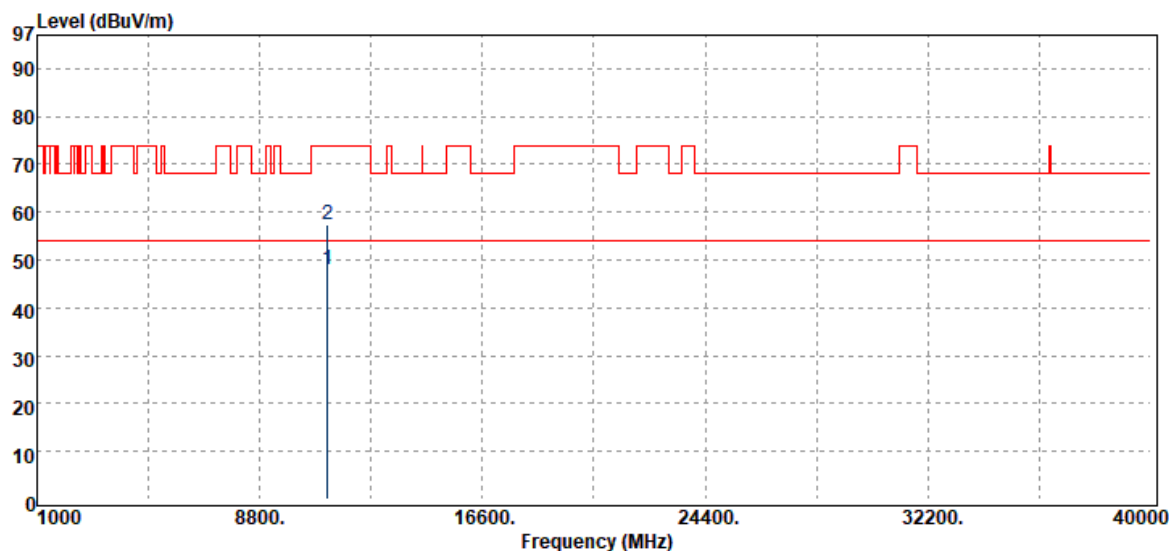
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5580 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11160.00	Average	21.04	26.98	48.02	54.00	-5.98
11160.00	Peak	30.51	26.98	57.49	74.00	-16.51

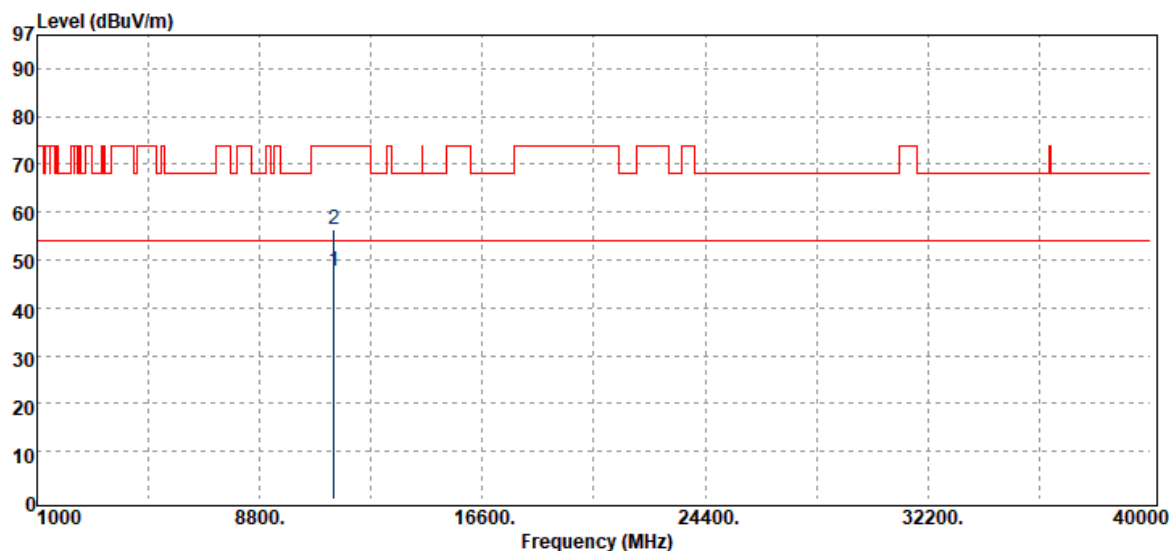
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B3
 Test Frequency :5700 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11400.00	Average	20.20	27.54	47.74	54.00	-6.26
11400.00	Peak	28.96	27.54	56.50	74.00	-17.50

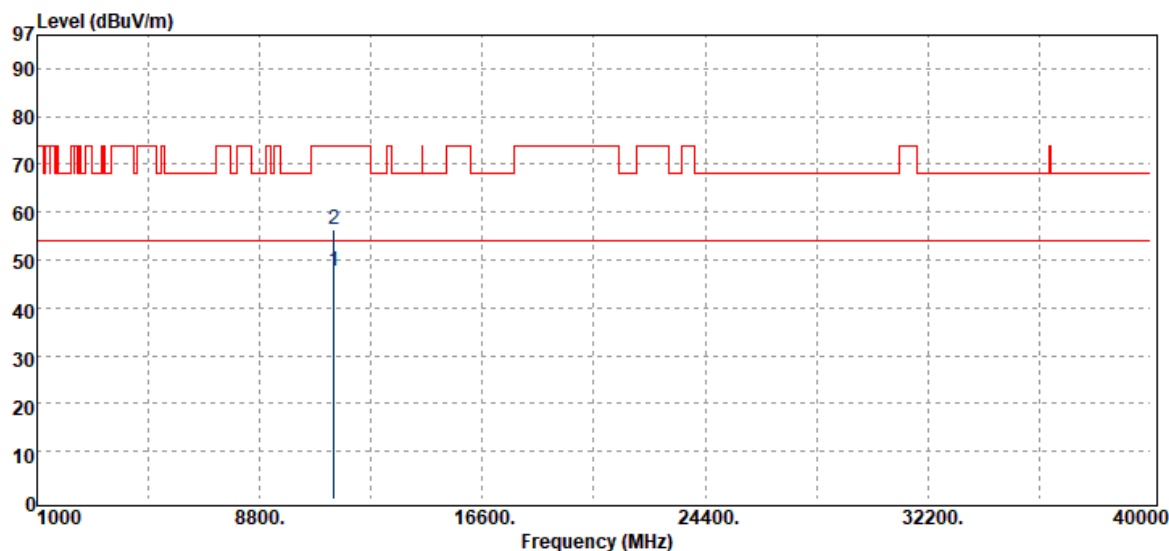
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5700 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11400.00	Average	20.21	27.54	47.75	54.00	-6.25
11400.00	Peak	29.01	27.54	56.55	74.00	-17.45

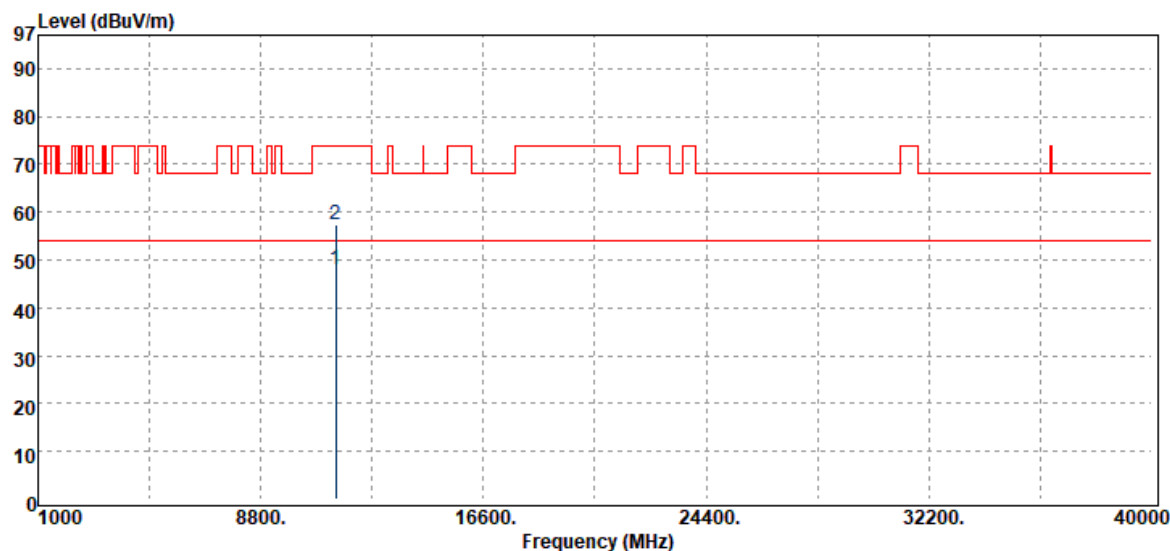
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3-B4
Test Frequency :5720 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.00	Average	20.10	27.76	47.86	54.00	-6.14
11440.00	Peak	29.55	27.76	57.31	74.00	-16.69

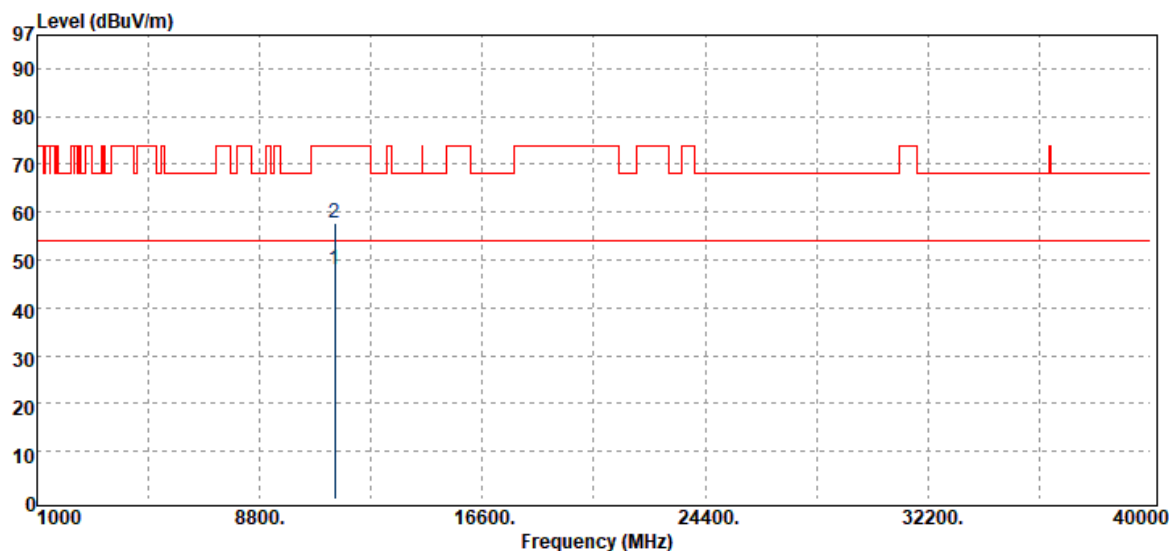
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B3-B4
 Test Frequency :5720 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.00	Average	20.09	27.76	47.85	54.00	-6.15
11440.00	Peak	30.10	27.76	57.86	74.00	-16.14

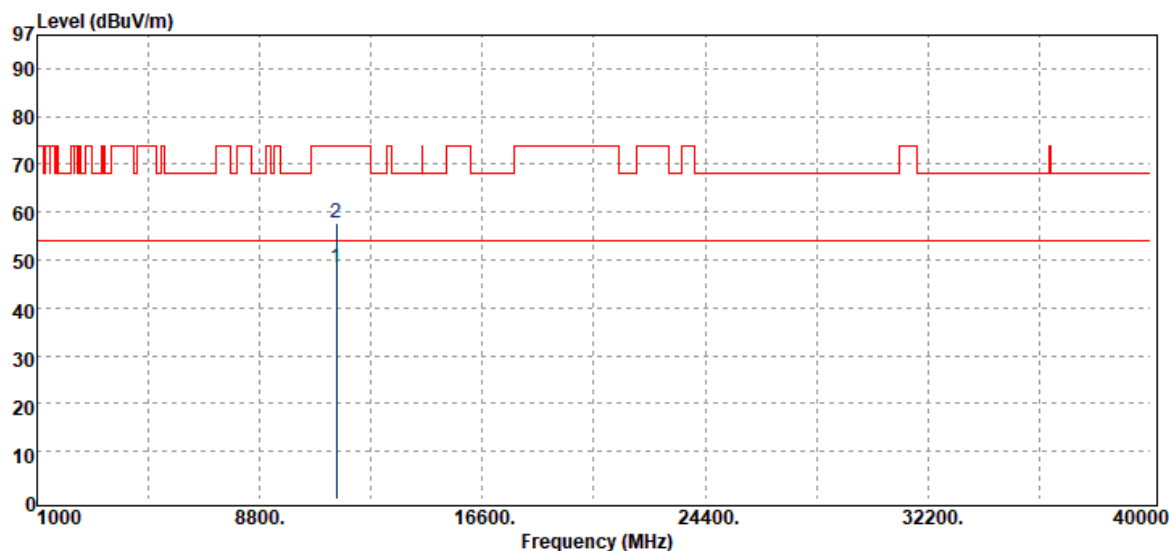
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B4
 Test Frequency :5745 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11490.00	Average	20.14	28.07	48.21	54.00	-5.79
11490.00	Peak	29.58	28.07	57.65	74.00	-16.35

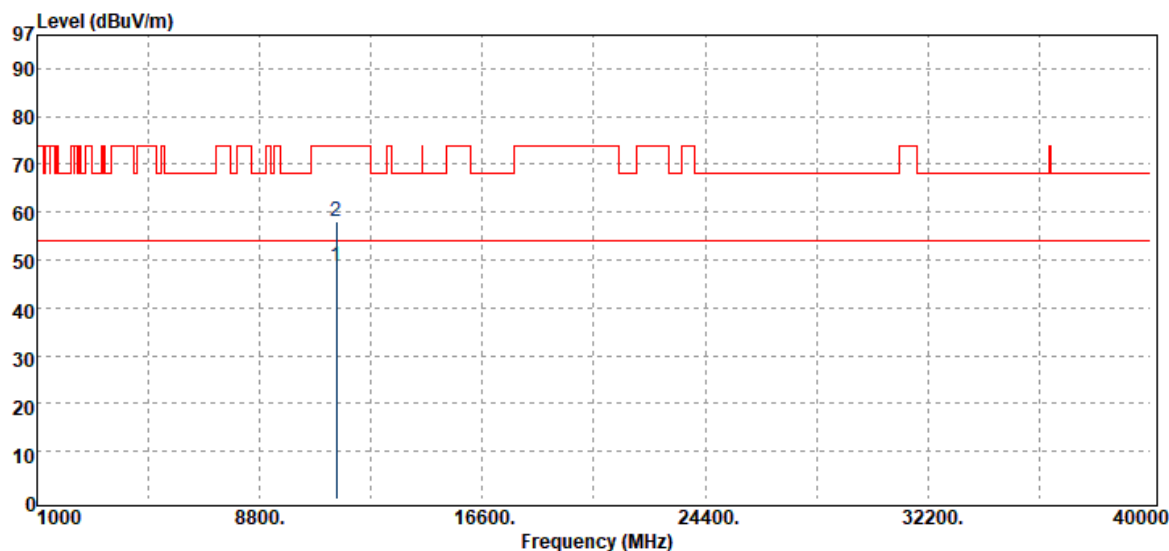
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5745 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11490.00	Average	20.49	28.07	48.56	54.00	-5.44
11490.00	Peak	29.98	28.07	58.05	74.00	-15.95

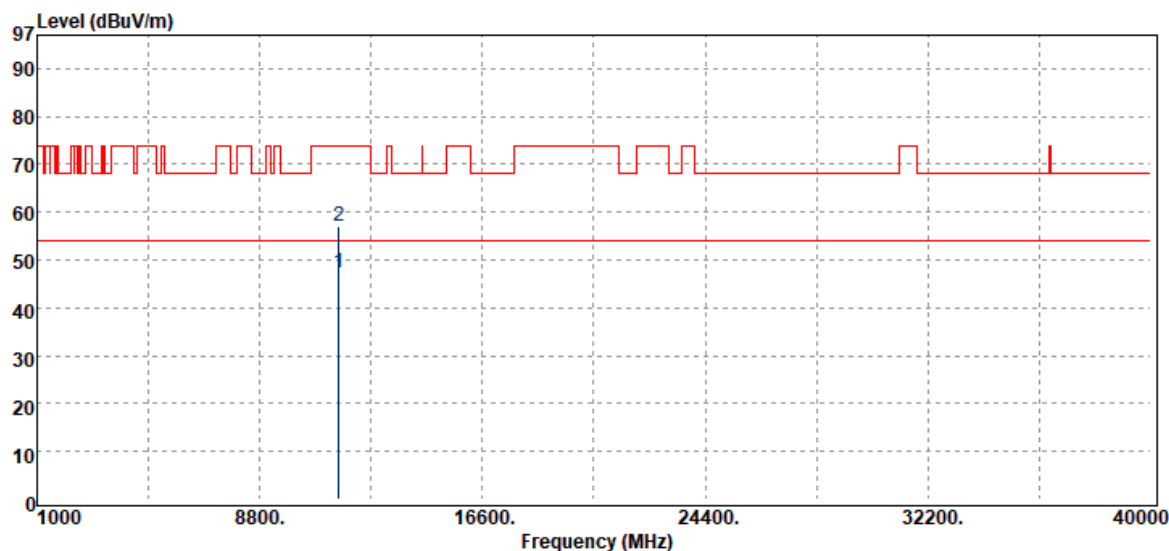
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11570.00	Average	20.18	27.18	47.36	54.00	-6.64
11570.00	Peak	29.85	27.18	57.03	74.00	-16.97

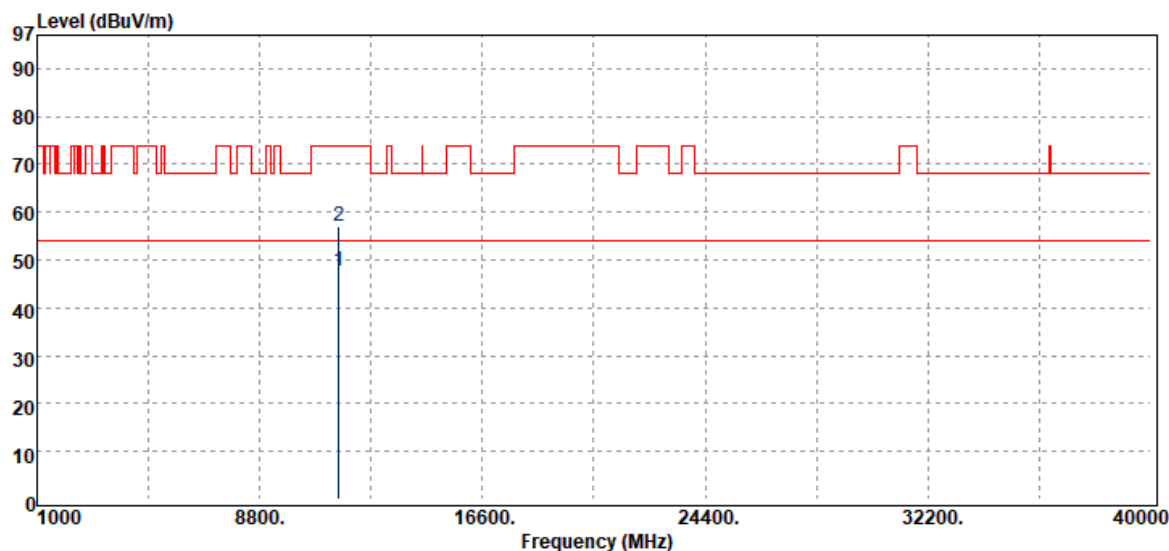
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11570.00	Average	20.42	27.18	47.60	54.00	-6.40
11570.00	Peak	29.71	27.18	56.89	74.00	-17.11

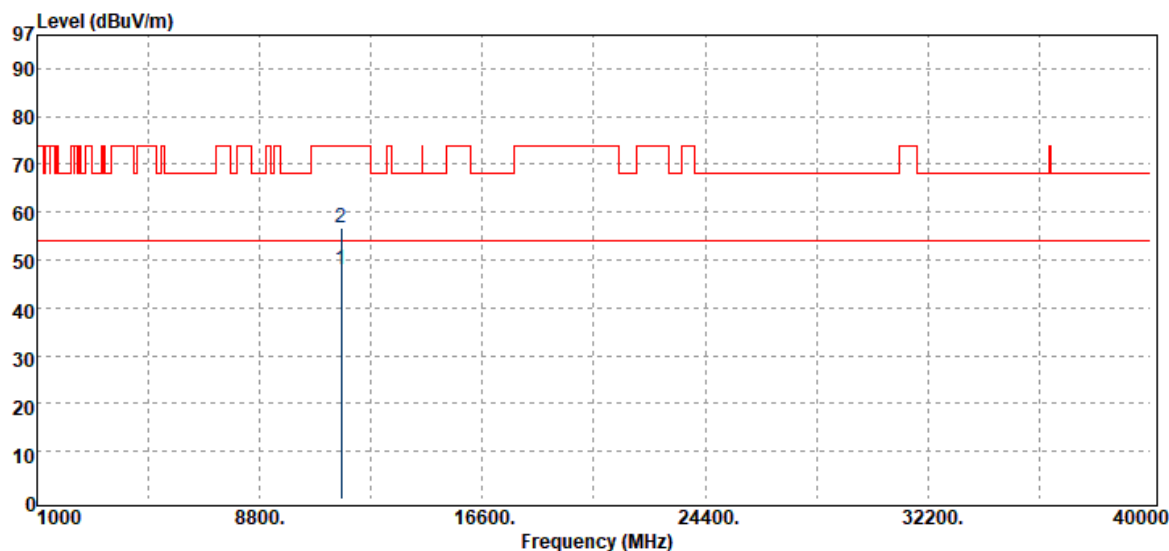
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5825 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11650.00	Average	20.22	27.69	47.91	54.00	-6.09
11650.00	Peak	28.97	27.69	56.66	74.00	-17.34

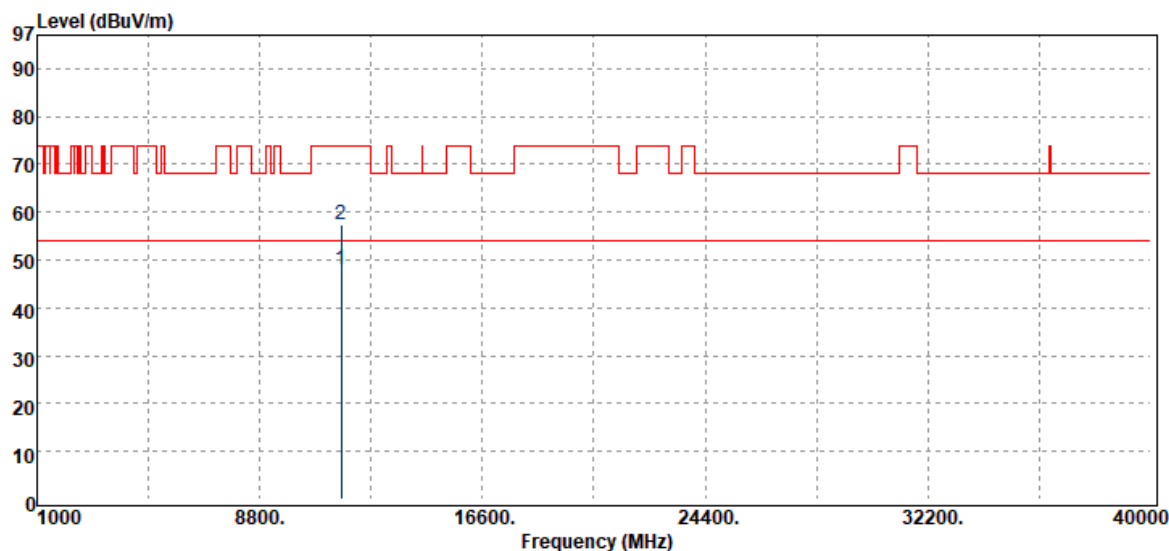
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5825 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11650.00	Average	20.15	27.69	47.84	54.00	-6.16
11650.00	Peak	29.57	27.69	57.26	74.00	-16.74

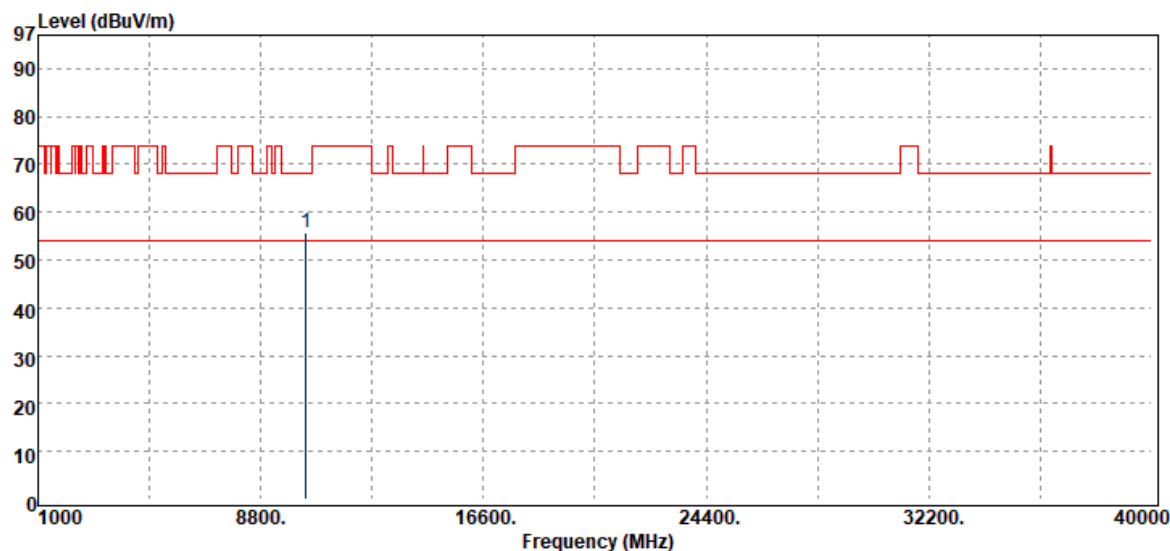
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B1
 Test Frequency :5190 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10380.00	Peak	29.15	26.61	55.76	68.20	-12.44

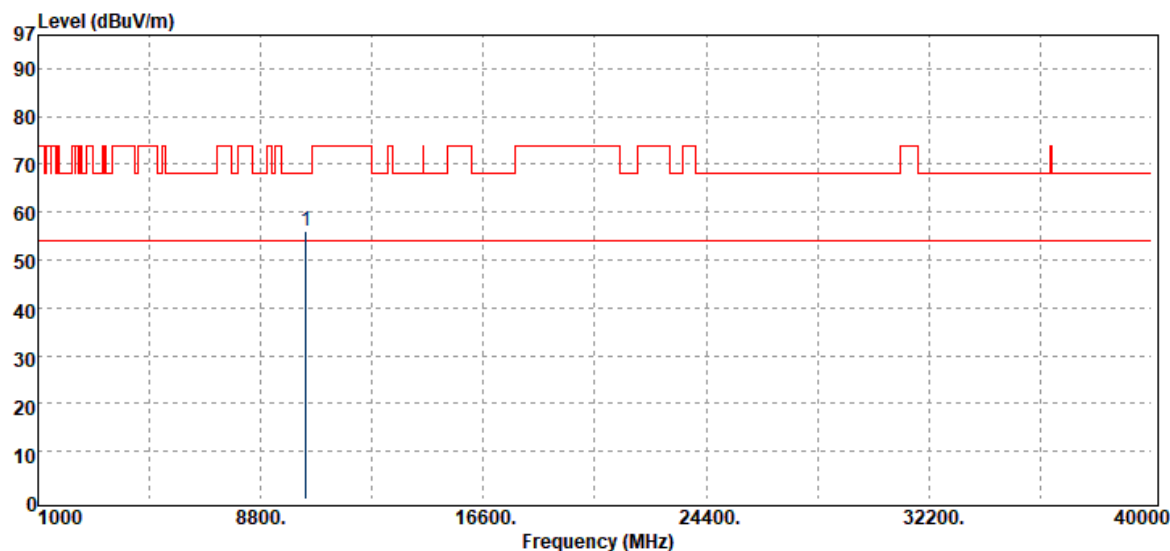
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B1
 Test Frequency :5190 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10380.00	Peak	29.47	26.61	56.08	68.20	-12.12

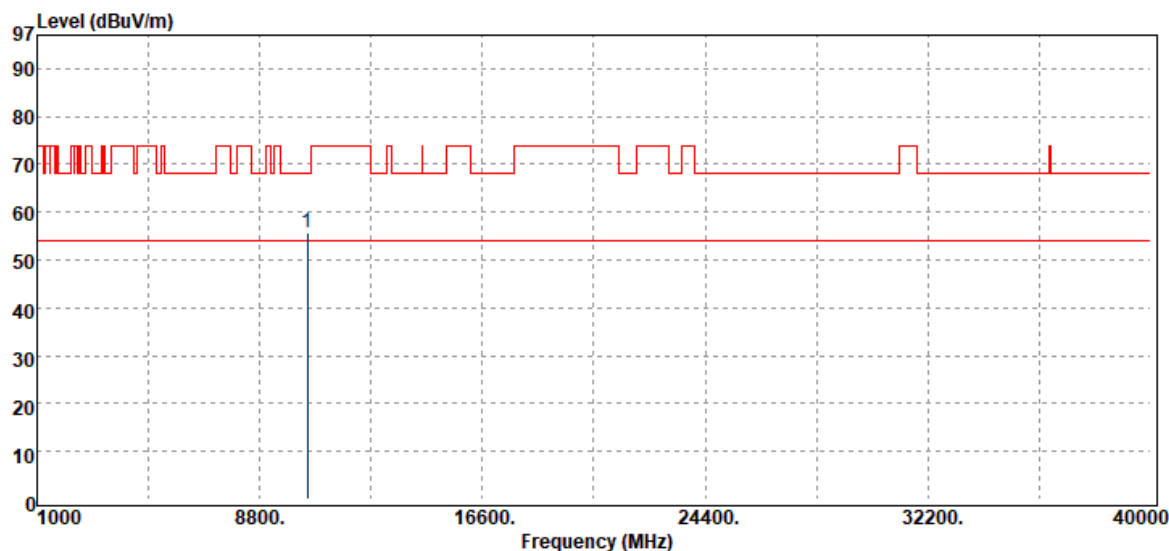
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B1
 Test Frequency :5230 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10460.00	Peak	29.16	26.63	55.79	68.20	-12.41

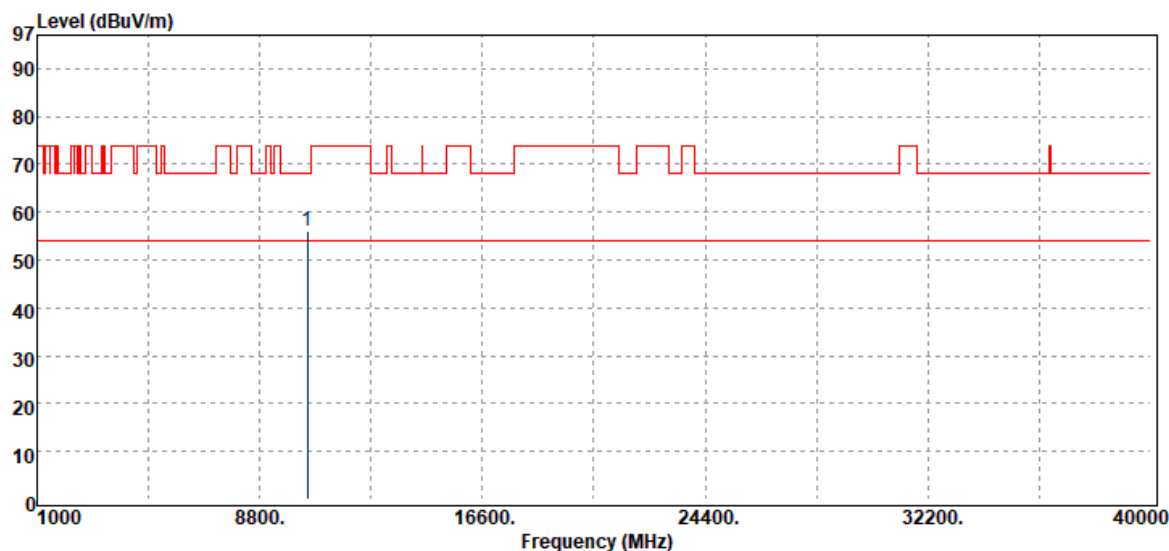
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Report Number :ER/2020/30080
Operation Mode :802.11n40B1
Test Frequency :5230 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10460.00	Peak	29.46	26.63	56.09	68.20	-12.11

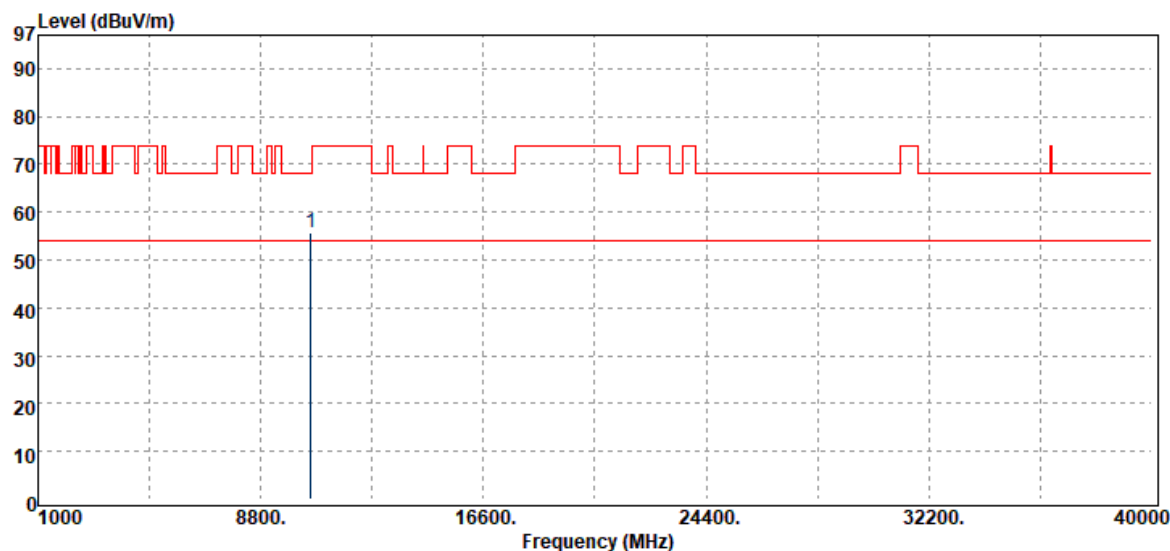
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B2
 Test Frequency :5270 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10540.00	Peak	29.33	26.47	55.80	68.20	-12.40

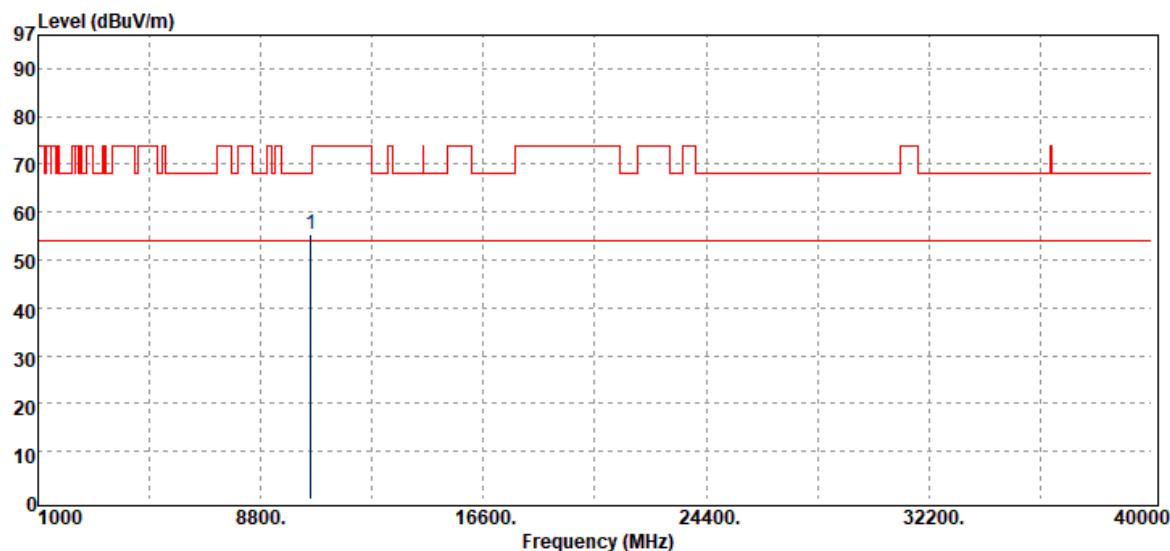
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B2
 Test Frequency :5270 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10540.00	Peak	29.02	26.47	55.49	68.20	-12.71

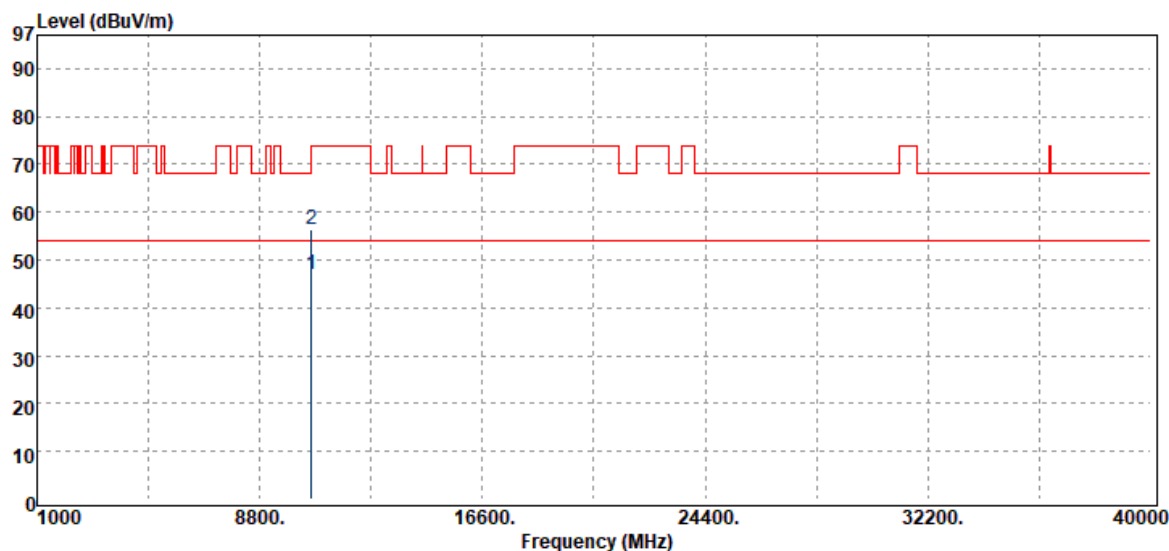
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B2
 Test Frequency :5310 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10620.00	Average	20.50	26.64	47.14	54.00	-6.86
10620.00	Peak	29.87	26.64	56.51	74.00	-17.49

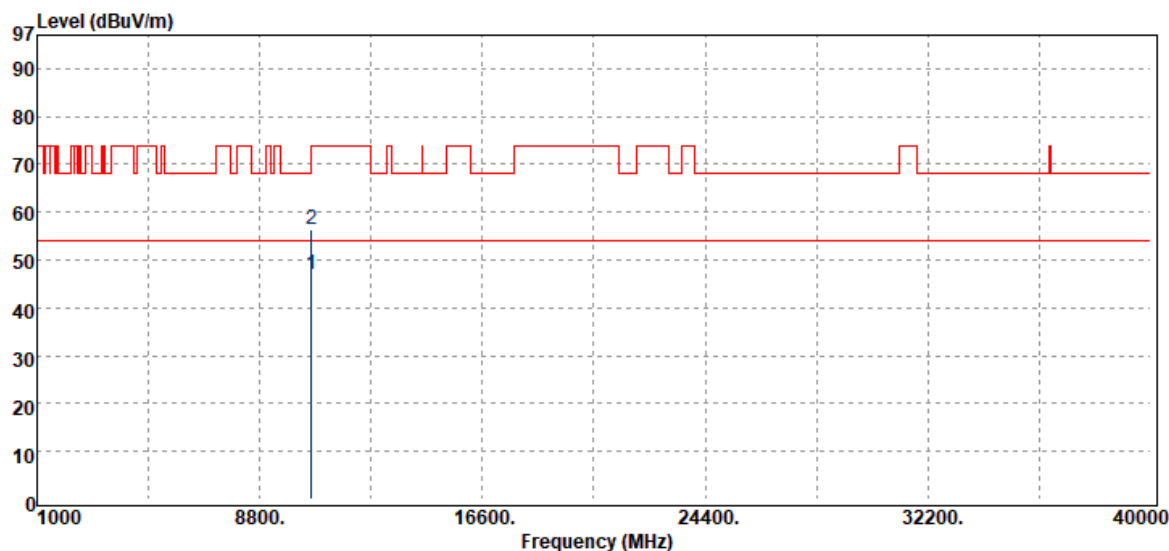
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Report Number :ER/2020/30080
Operation Mode :802.11n40B2
Test Frequency :5310 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10620.00	Average	20.42	26.64	47.06	54.00	-6.94
10620.00	Peak	29.84	26.64	56.48	74.00	-17.52

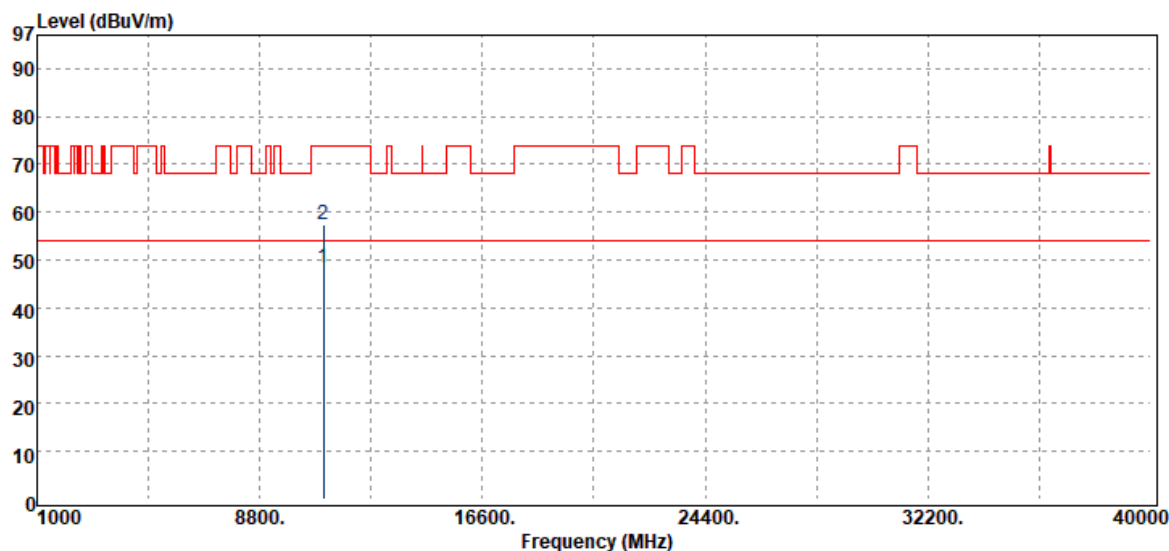
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B3
 Test Frequency :5510 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11020.00	Average	21.32	27.09	48.41	54.00	-5.59
11020.00	Peak	30.41	27.09	57.50	74.00	-16.50

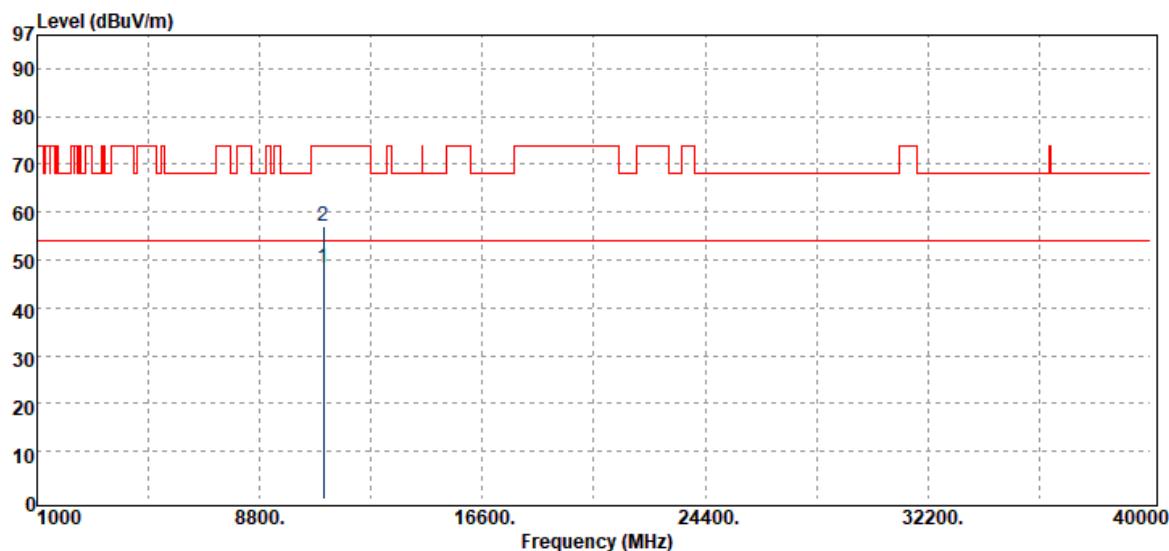
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B3
 Test Frequency :5510 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11020.00	Average	21.26	27.09	48.35	54.00	-5.65
11020.00	Peak	30.05	27.09	57.14	74.00	-16.86

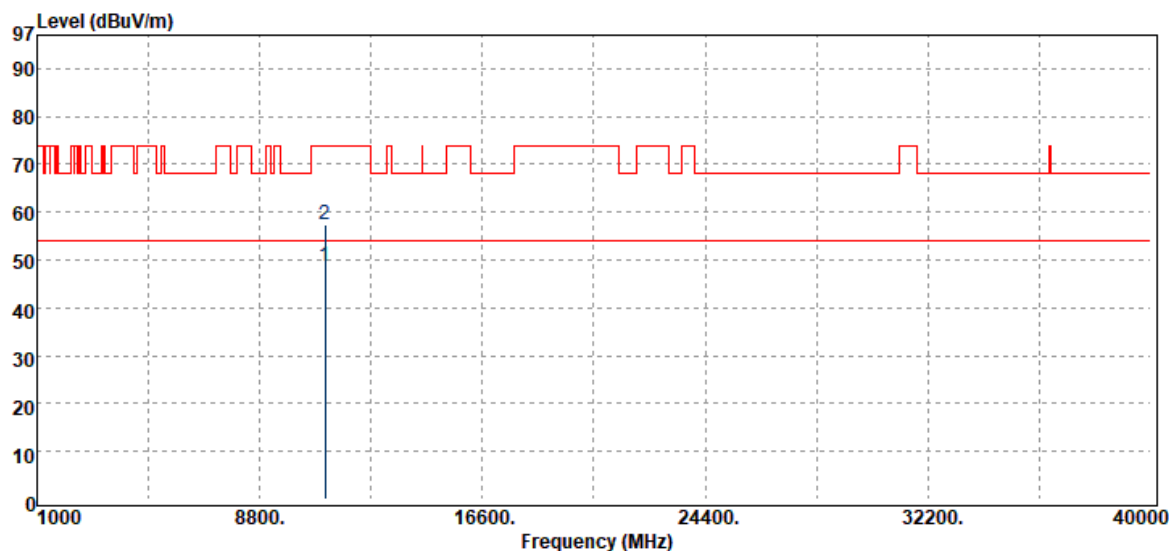
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5550 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11100.00	Average	21.34	27.23	48.57	54.00	-5.43
11100.00	Peak	30.19	27.23	57.42	74.00	-16.58

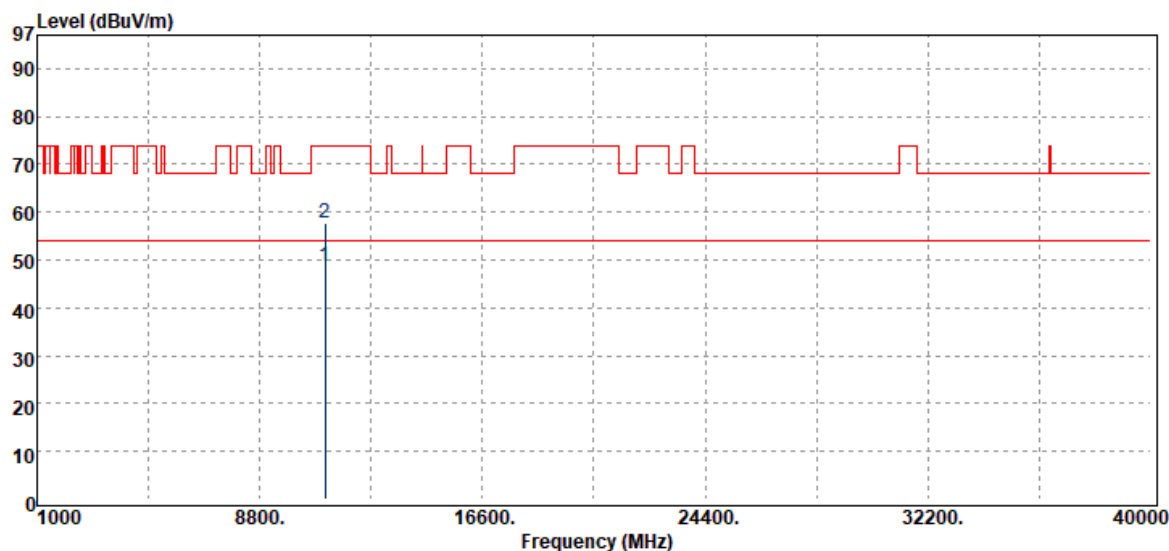
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5550 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11100.00	Average	21.30	27.23	48.53	54.00	-5.47
11100.00	Peak	30.34	27.23	57.57	74.00	-16.43

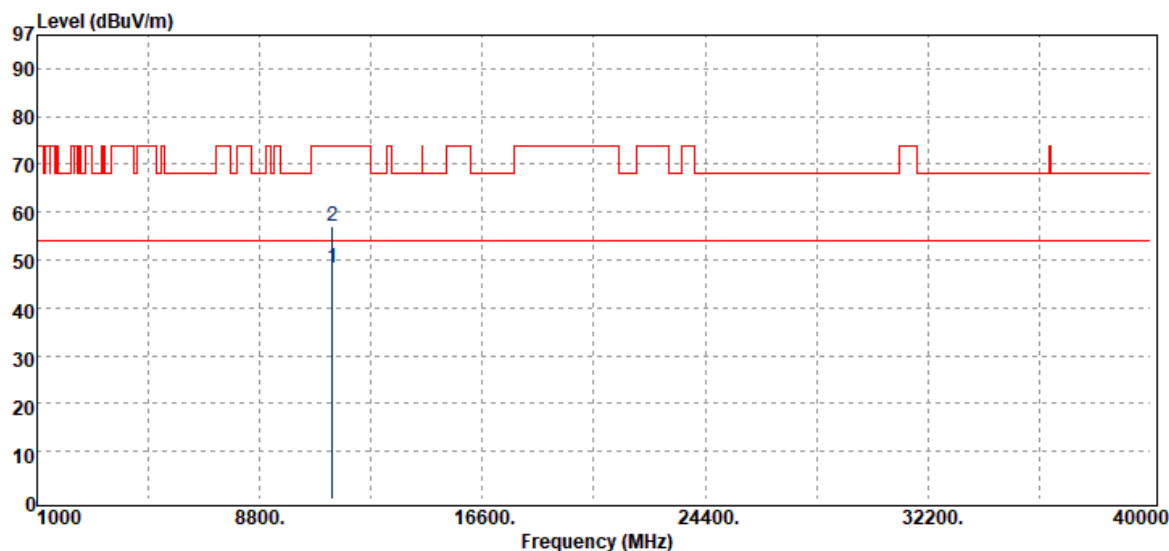
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5670 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11340.00	Average	20.49	27.77	48.26	54.00	-5.74
11340.00	Peak	29.37	27.77	57.14	74.00	-16.86

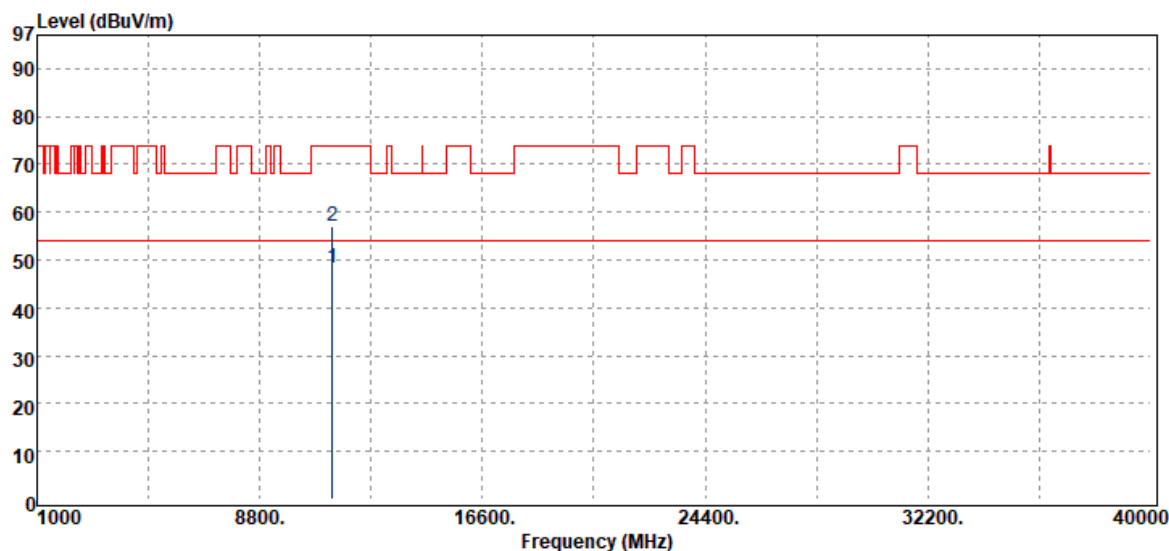
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5670 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11340.00	Average	20.55	27.77	48.32	54.00	-5.68
11340.00	Peak	29.32	27.77	57.09	74.00	-16.91

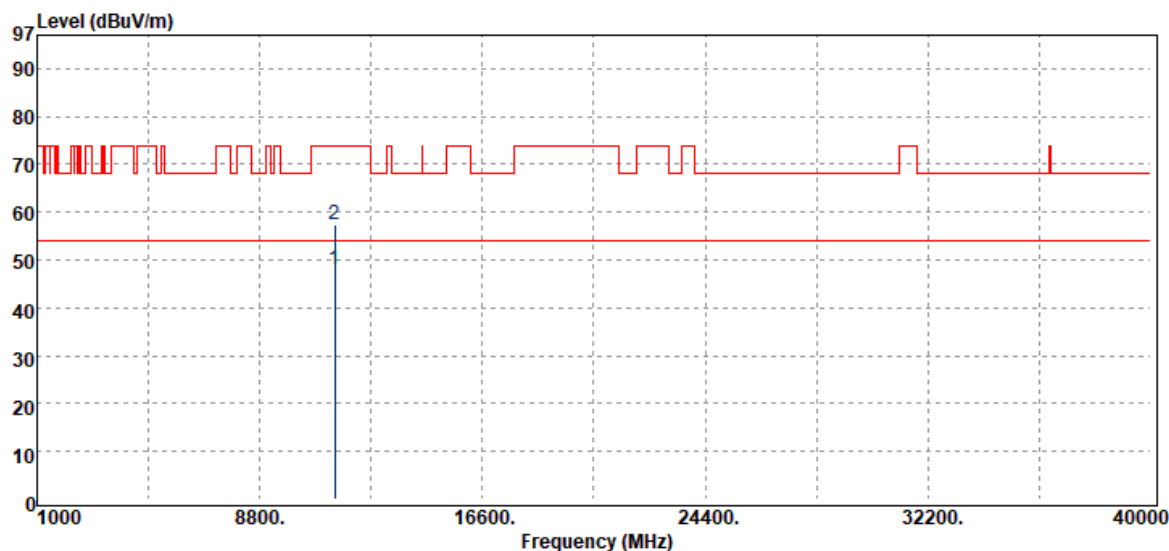
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3-B4
Test Frequency :5710 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11420.00	Average	20.31	27.66	47.97	54.00	-6.03
11420.00	Peak	29.68	27.66	57.34	74.00	-16.66

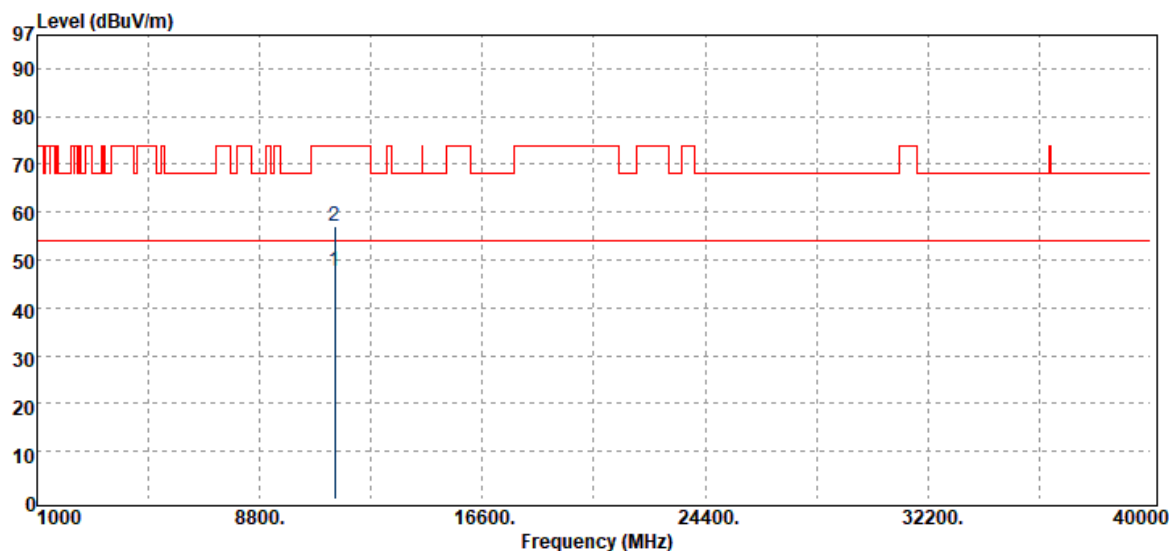
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3-B4
Test Frequency :5710 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11420.00	Average	20.12	27.66	47.78	54.00	-6.22
11420.00	Peak	29.29	27.66	56.95	74.00	-17.05

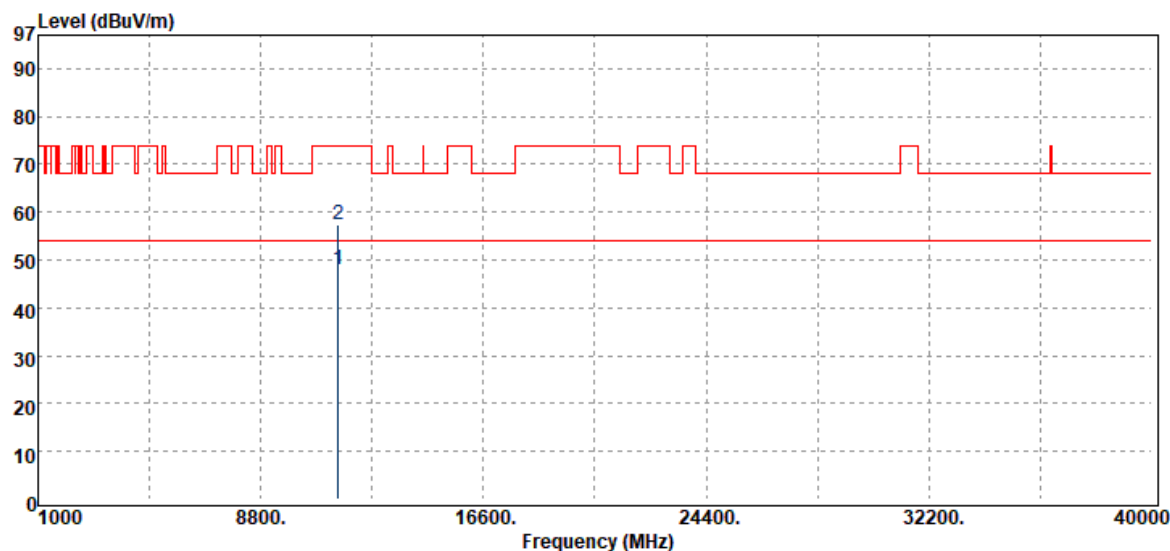
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Report Number :ER/2020/30080
Operation Mode :802.11n40B4
Test Frequency :5755 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11510.00	Average	20.13	27.96	48.09	54.00	-5.91
11510.00	Peak	29.39	27.96	57.35	74.00	-16.65

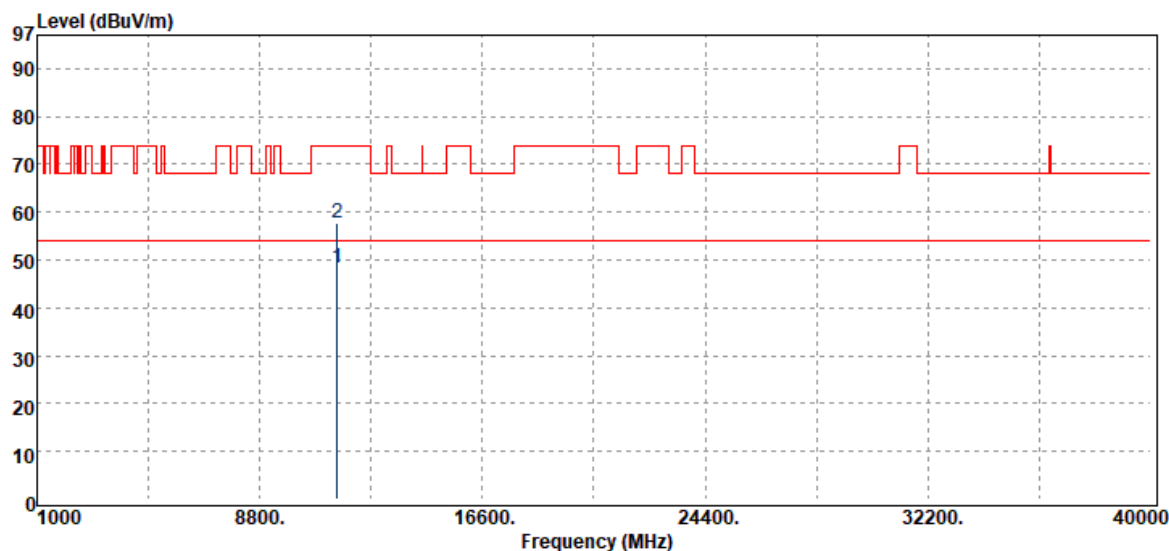
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B4
 Test Frequency :5755 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11510.00	Average	20.35	27.96	48.31	54.00	-5.69
11510.00	Peak	29.60	27.96	57.56	74.00	-16.44

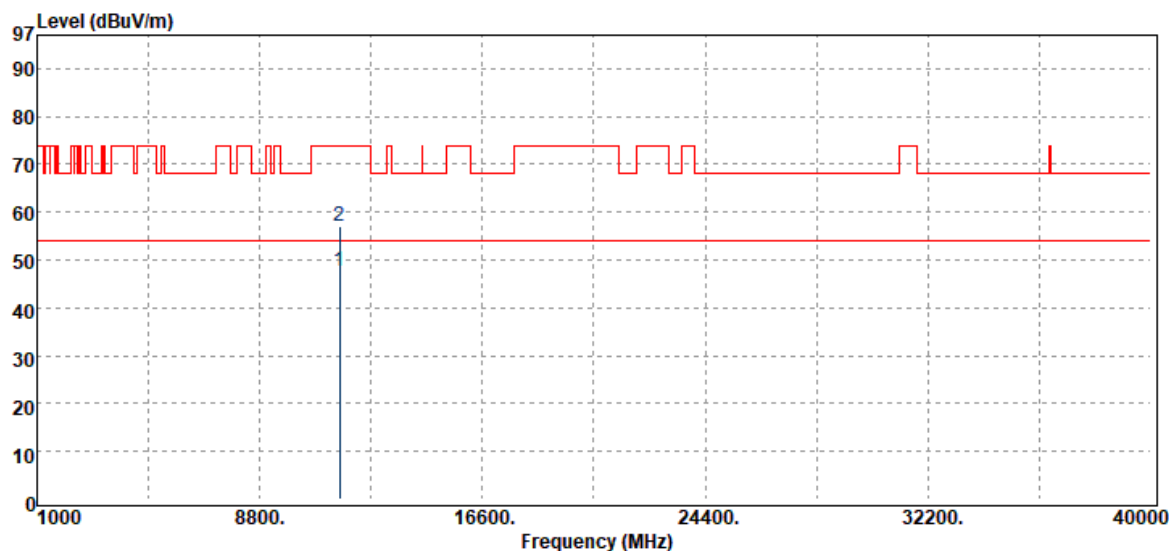
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Report Number :ER/2020/30080
Operation Mode :802.11n40B4
Test Frequency :5795 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11590.00	Average	20.67	27.12	47.79	54.00	-6.21
11590.00	Peak	29.94	27.12	57.06	74.00	-16.94

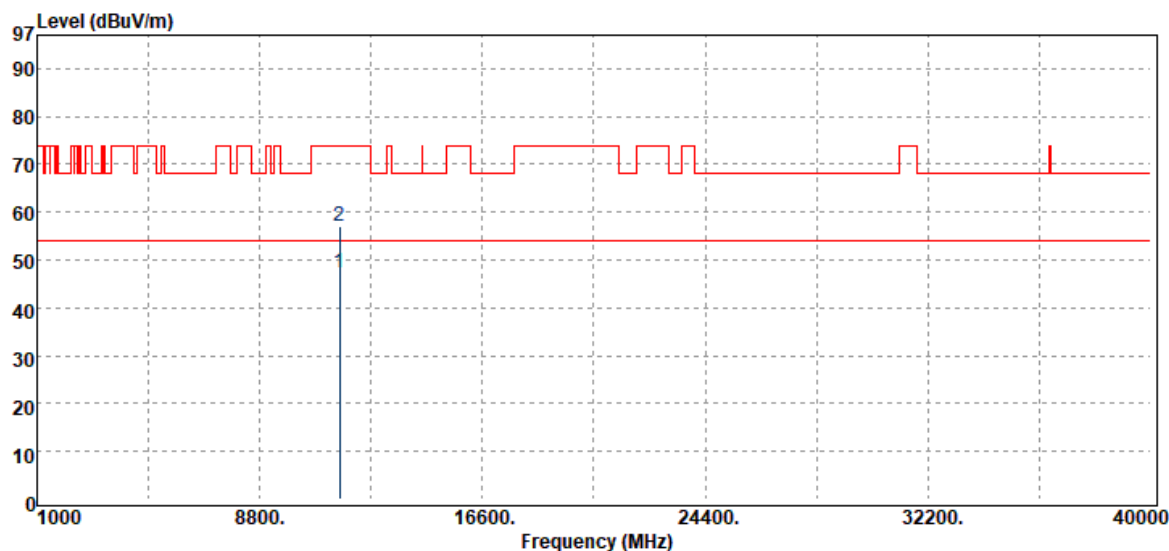
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Report Number :ER/2020/30080
Operation Mode :802.11n40B4
Test Frequency :5795 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11590.00	Average	20.24	27.12	47.36	54.00	-6.64
11590.00	Peak	29.77	27.12	56.89	74.00	-17.11

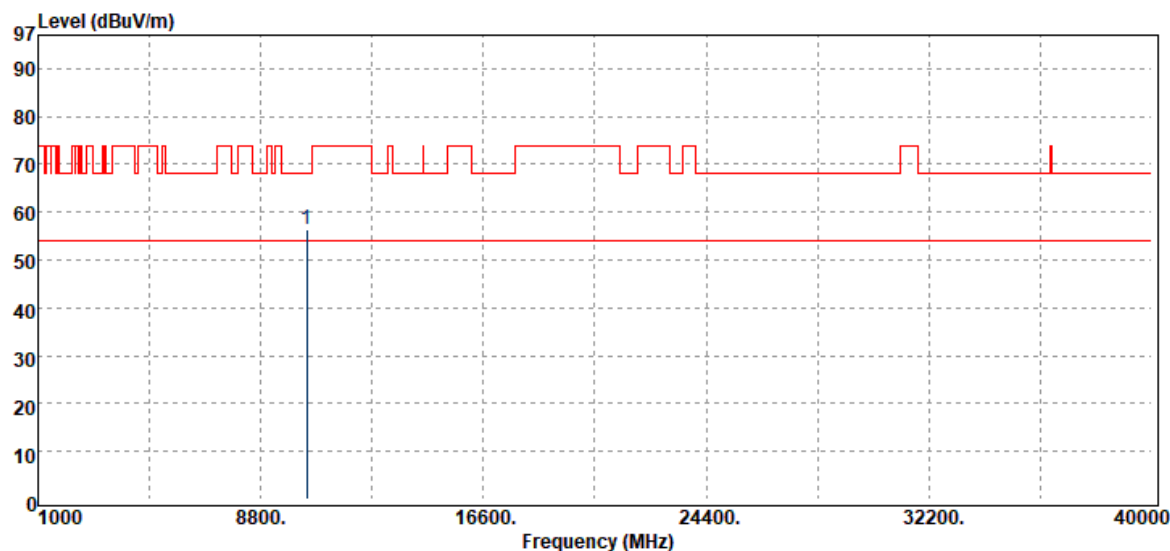
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Report Number :ER/2020/30080
 Operation Mode :802.11ac80B1
 Test Frequency :5210 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10420.00	Peak	29.65	26.81	56.46	68.20	-11.74

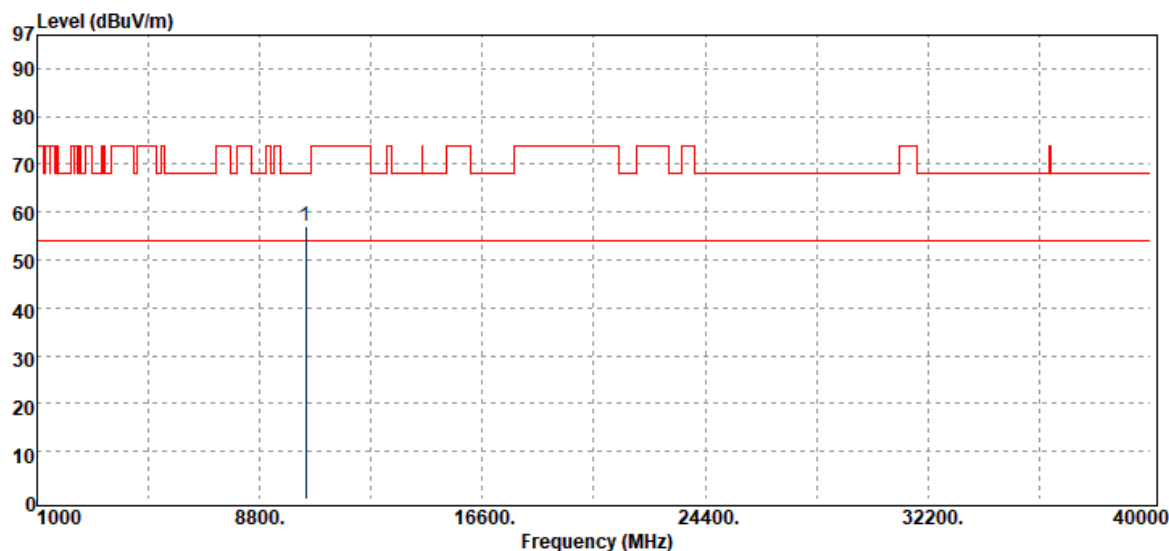
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Report Number :ER/2020/30080
 Operation Mode :802.11ac80B1
 Test Frequency :5210 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10420.00	Peak	30.32	26.81	57.13	68.20	-11.07

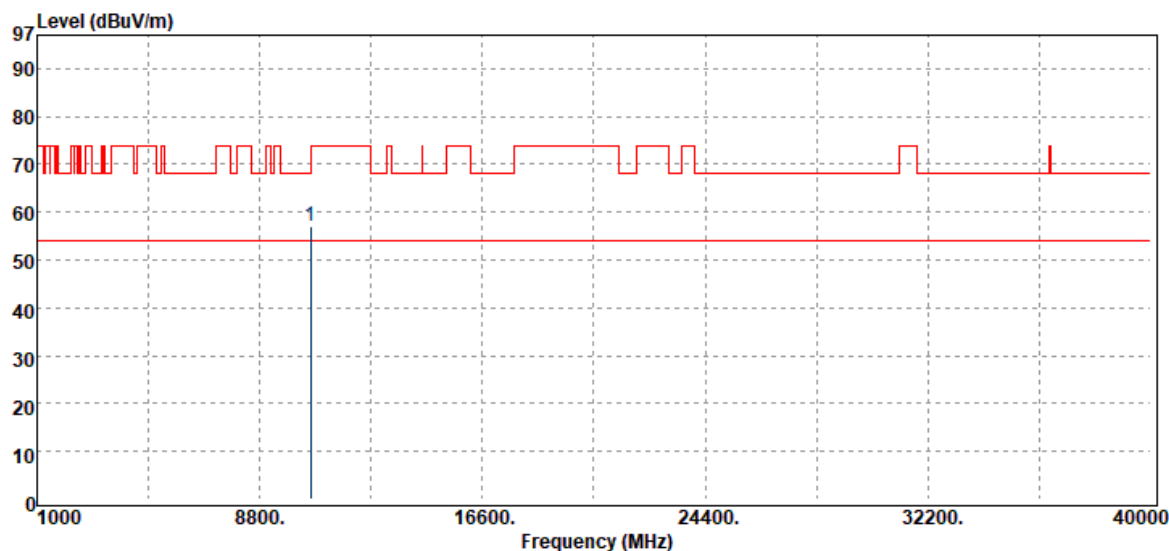
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B2
Test Frequency :5290 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10580.00	Peak	30.47	26.69	57.16	68.20	-11.04

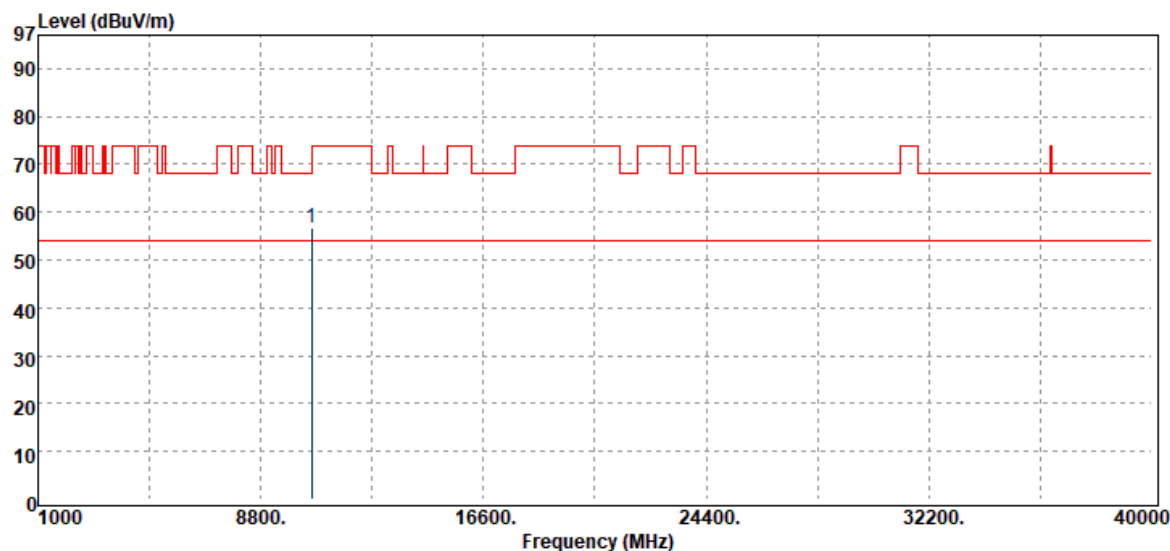
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Report Number :ER/2020/30080
 Operation Mode :802.11ac80B2
 Test Frequency :5290 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10580.00	Peak	30.00	26.69	56.69	68.20	-11.51

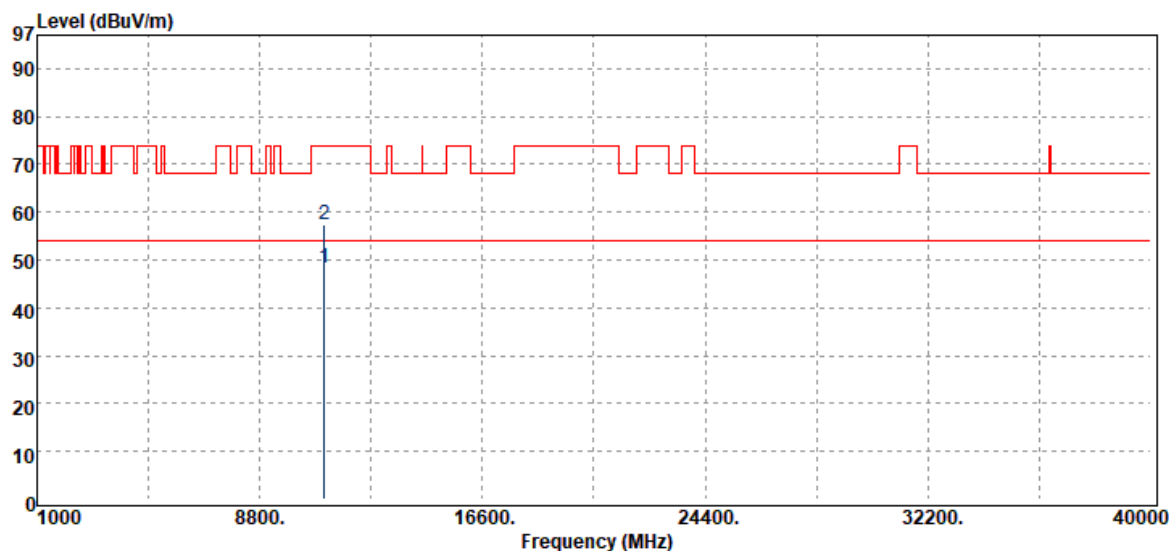
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5530 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11060.00	Average	21.42	26.84	48.26	54.00	-5.74
11060.00	Peak	30.72	26.84	57.56	74.00	-16.44

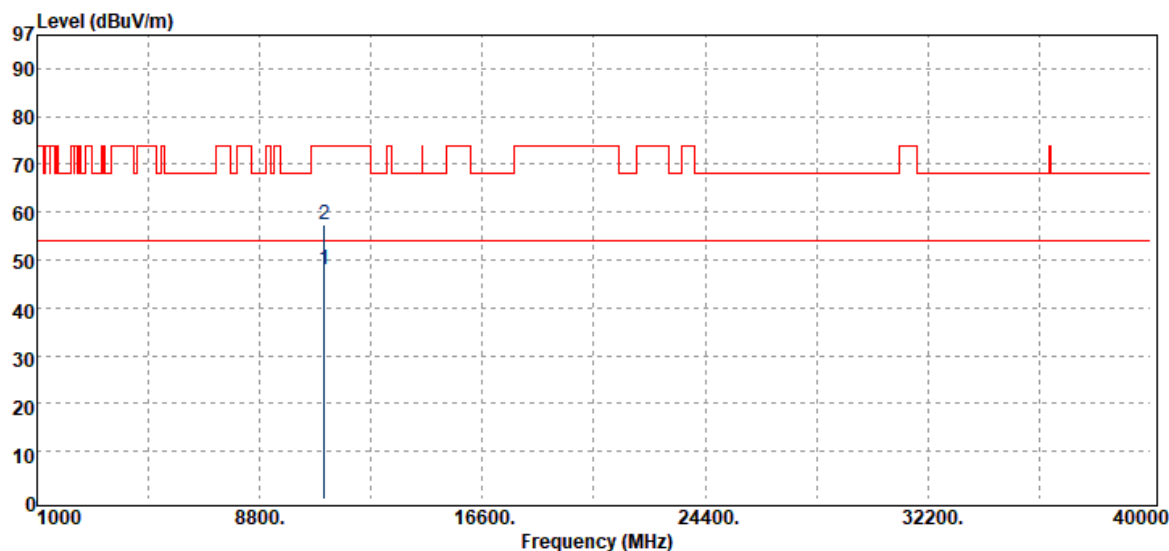
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Report Number :ER/2020/30080
 Operation Mode :802.11ac80B3
 Test Frequency :5530 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11060.00	Average	21.30	26.84	48.14	54.00	-5.86
11060.00	Peak	30.41	26.84	57.25	74.00	-16.75

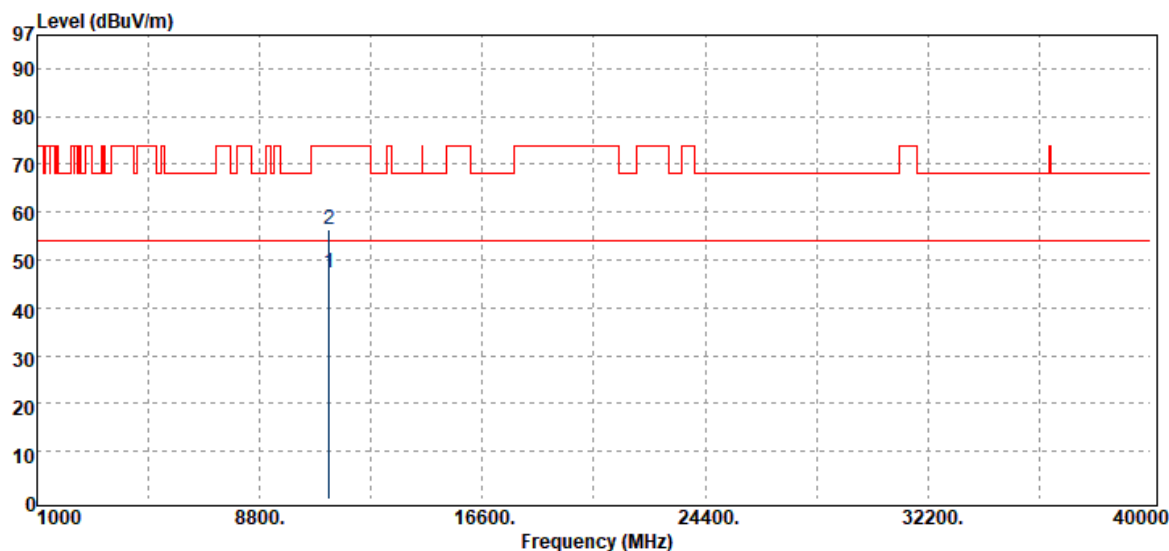
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5610 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11220.00	Average	20.49	26.68	47.17	54.00	-6.83
11220.00	Peak	29.76	26.68	56.44	74.00	-17.56

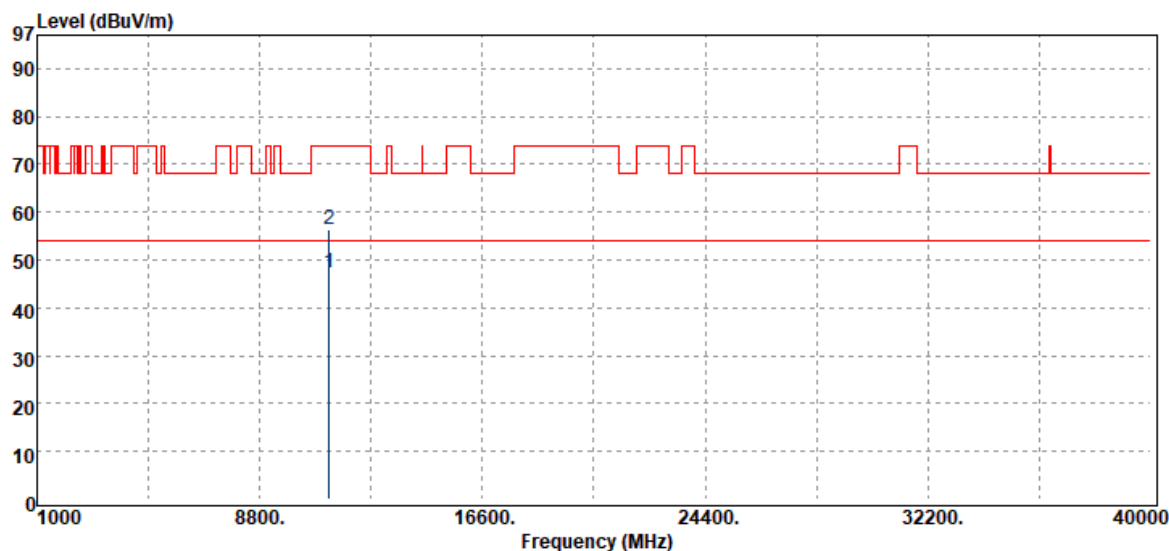
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5610 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11220.00	Average	20.51	26.68	47.19	54.00	-6.81
11220.00	Peak	29.62	26.68	56.30	74.00	-17.70

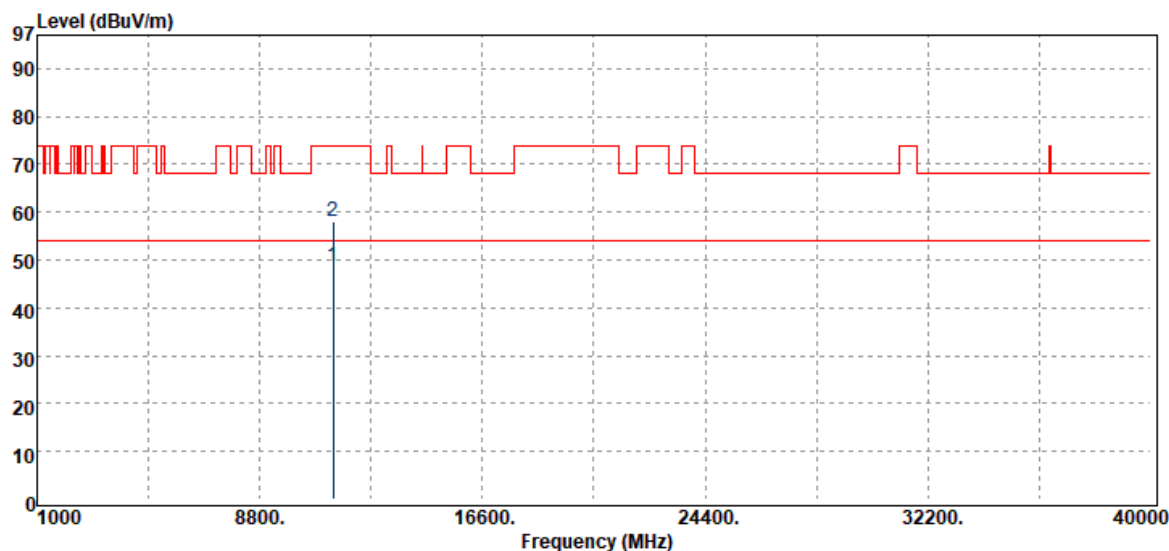
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5690 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11380.00	Average	21.10	27.63	48.73	54.00	-5.27
11380.00	Peak	30.33	27.63	57.96	74.00	-16.04

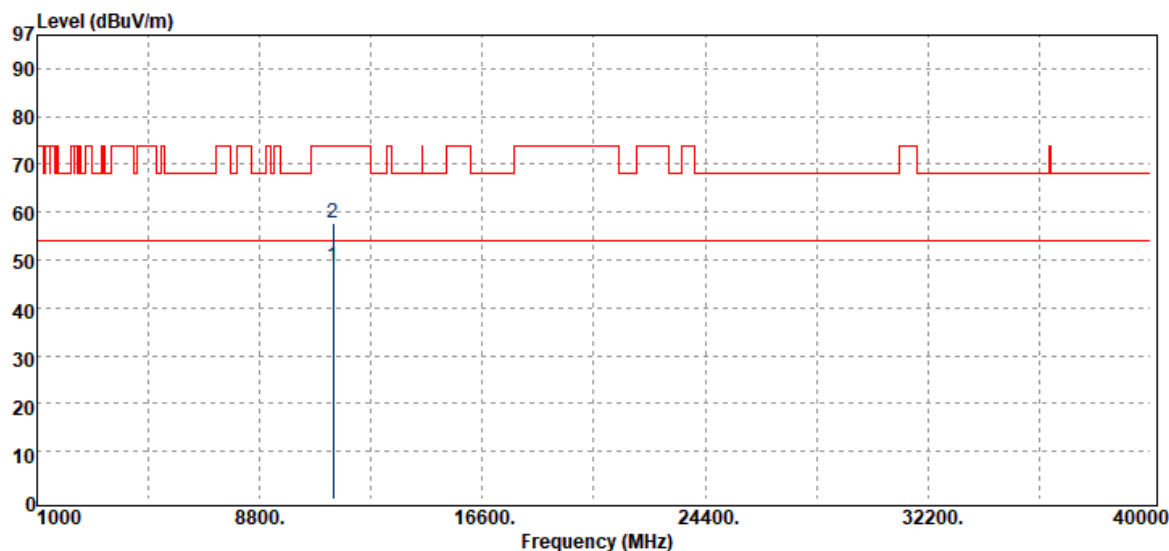
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5690 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11380.00	Average	21.02	27.63	48.65	54.00	-5.35
11380.00	Peak	30.00	27.63	57.63	74.00	-16.37

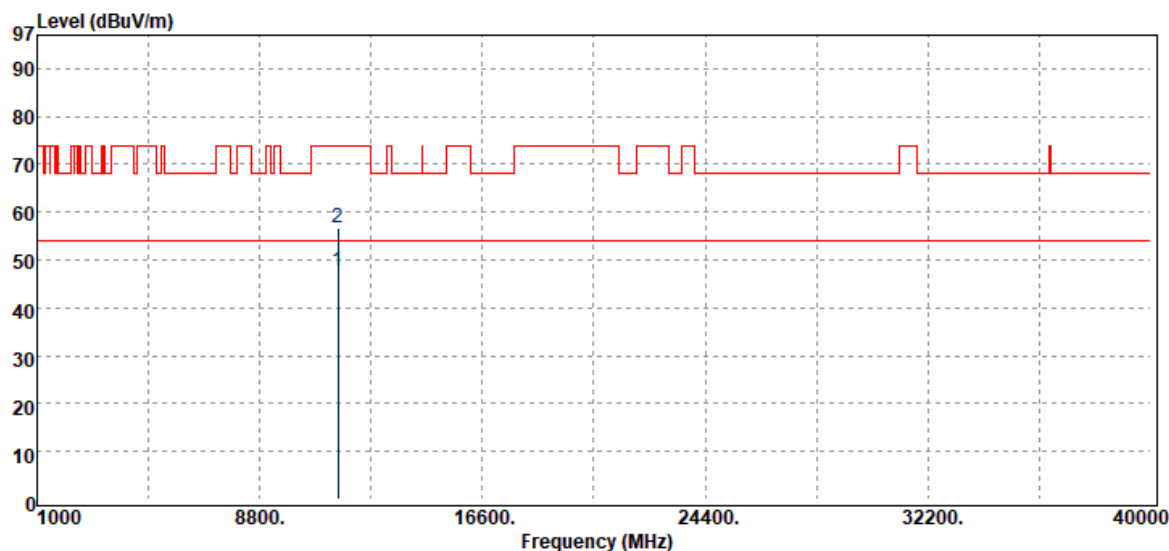
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11550.00	Average	20.51	27.23	47.74	54.00	-6.26
11550.00	Peak	29.62	27.23	56.85	74.00	-17.15

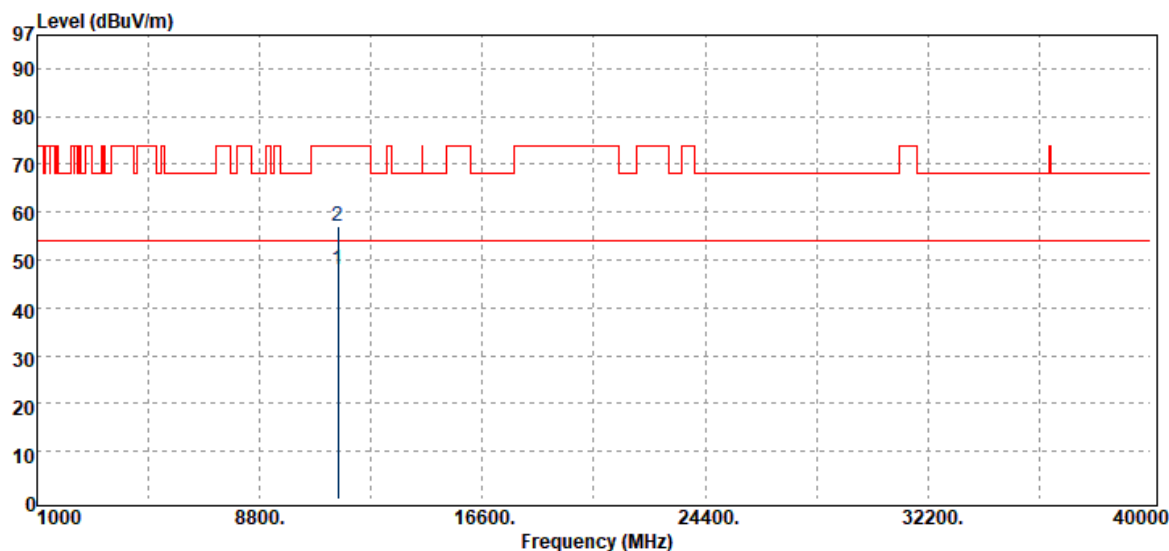
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11550.00	Average	20.67	27.23	47.90	54.00	-6.10
11550.00	Peak	29.79	27.23	57.02	74.00	-16.98

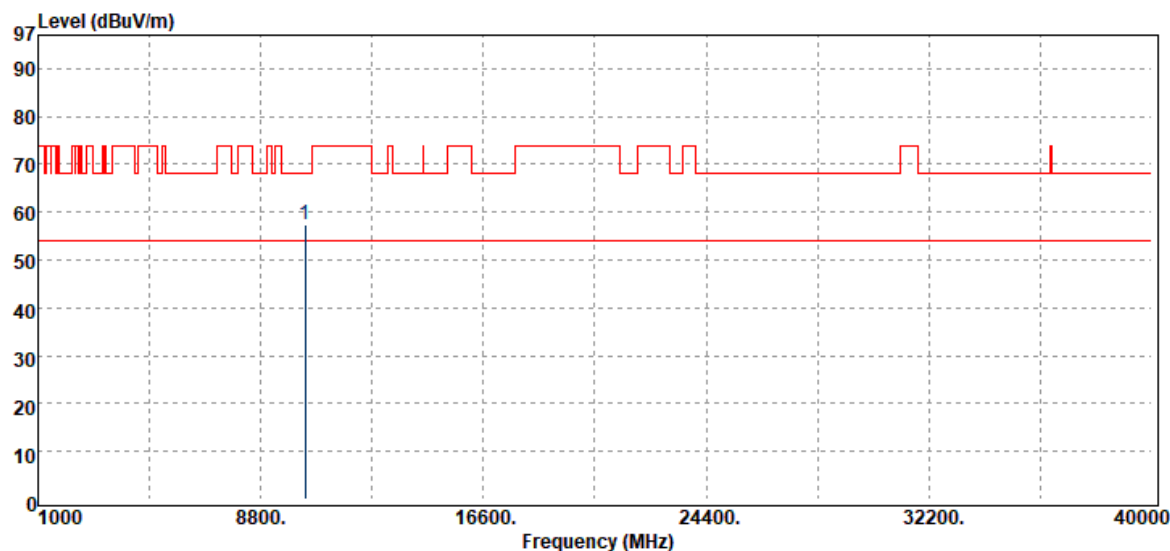
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B1
 Test Frequency :5180 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10360.00	Peak	30.97	26.38	57.35	68.20	-10.85

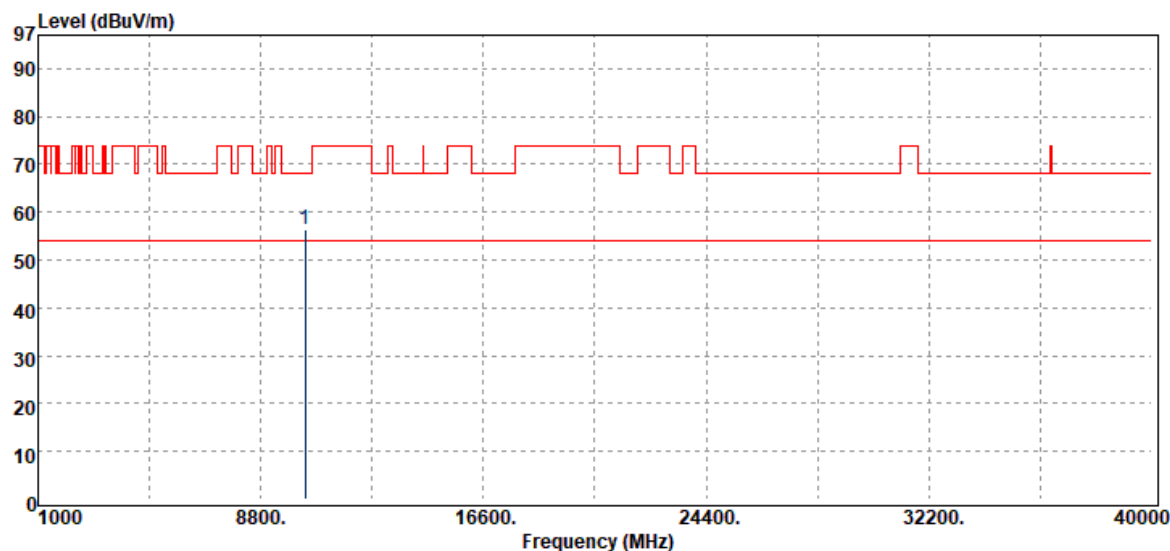
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B1
Test Frequency :5180 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10360.00	Peak	30.05	26.38	56.43	68.20	-11.77

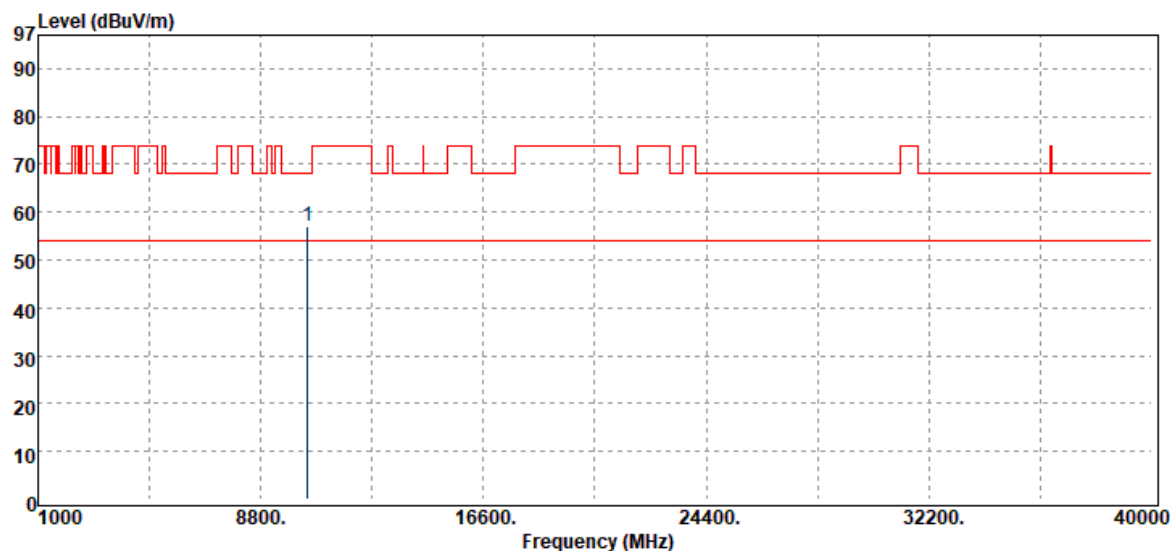
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B1
Test Frequency :5220 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10440.00	Peak	30.41	26.76	57.17	68.20	-11.03

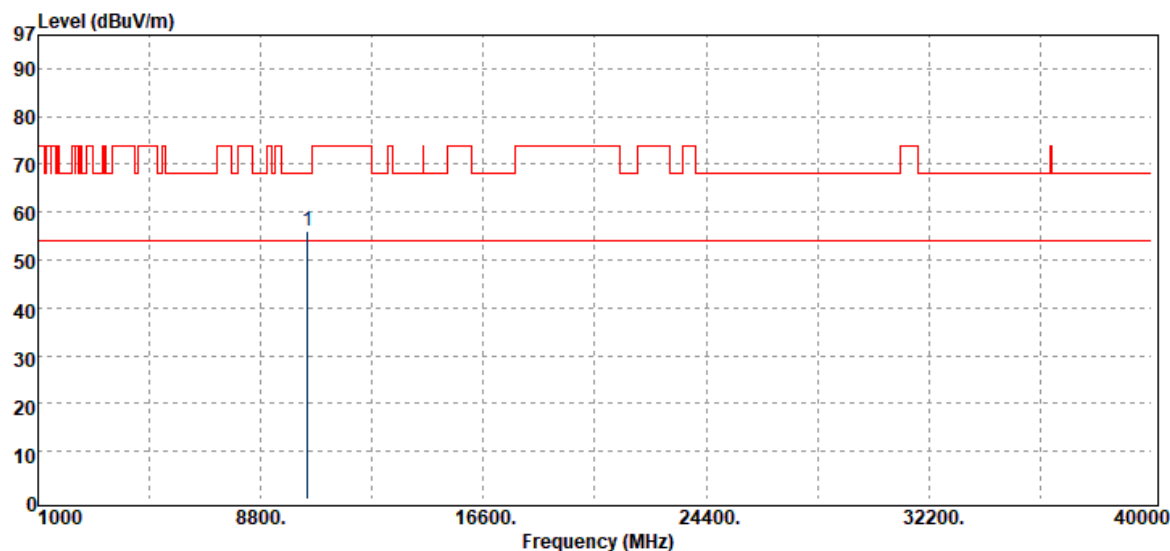
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B1
Test Frequency :5220 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10440.00	Peak	29.13	26.76	55.89	68.20	-12.31

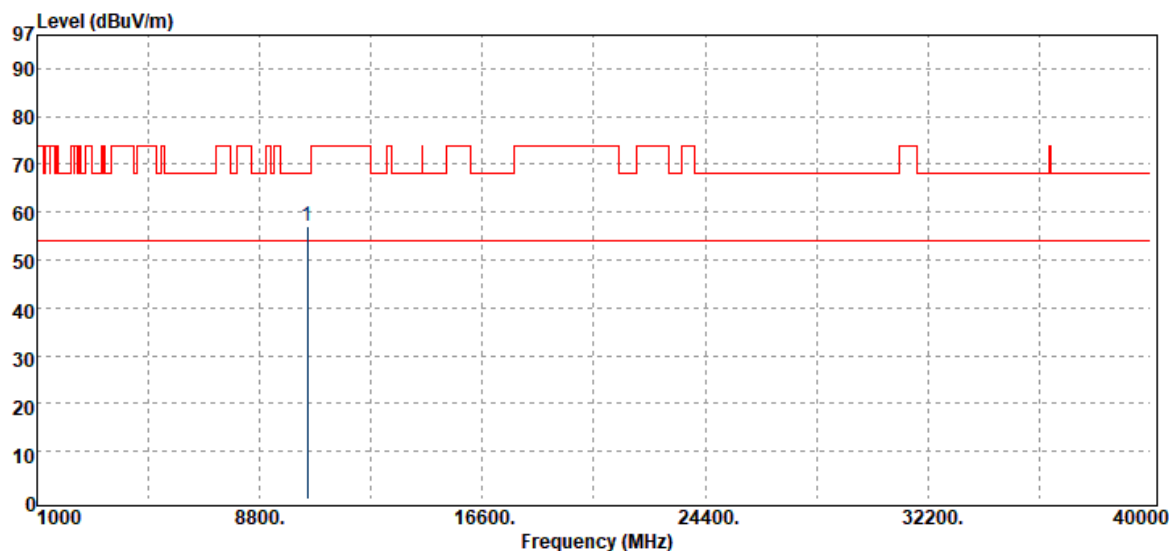
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B1
 Test Frequency :5240 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10480.00	Peak	30.50	26.40	56.90	68.20	-11.30

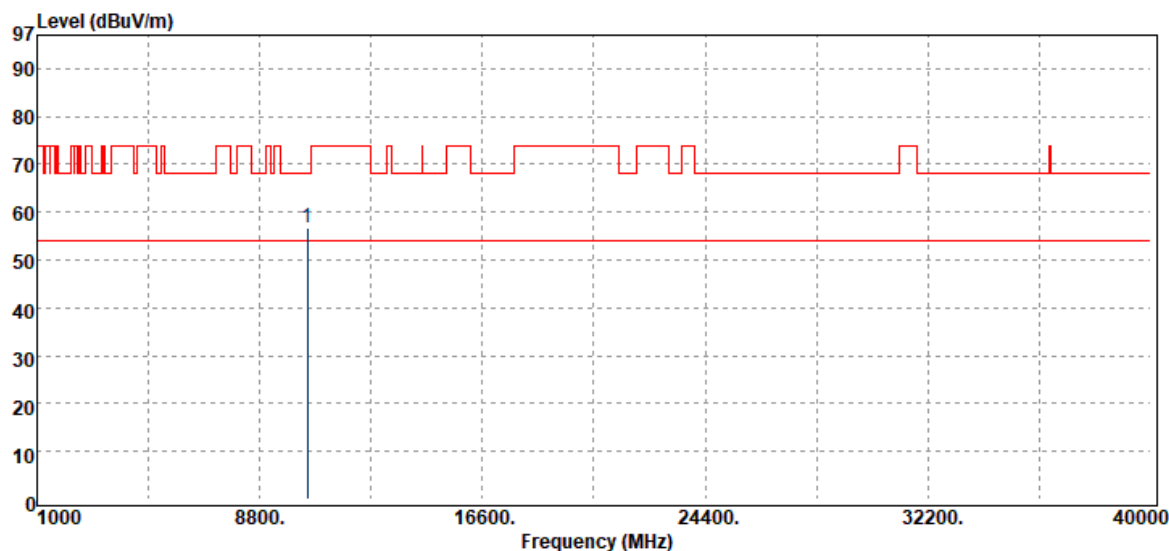
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B1
Test Frequency :5240 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10480.00	Peak	30.26	26.40	56.66	68.20	-11.54

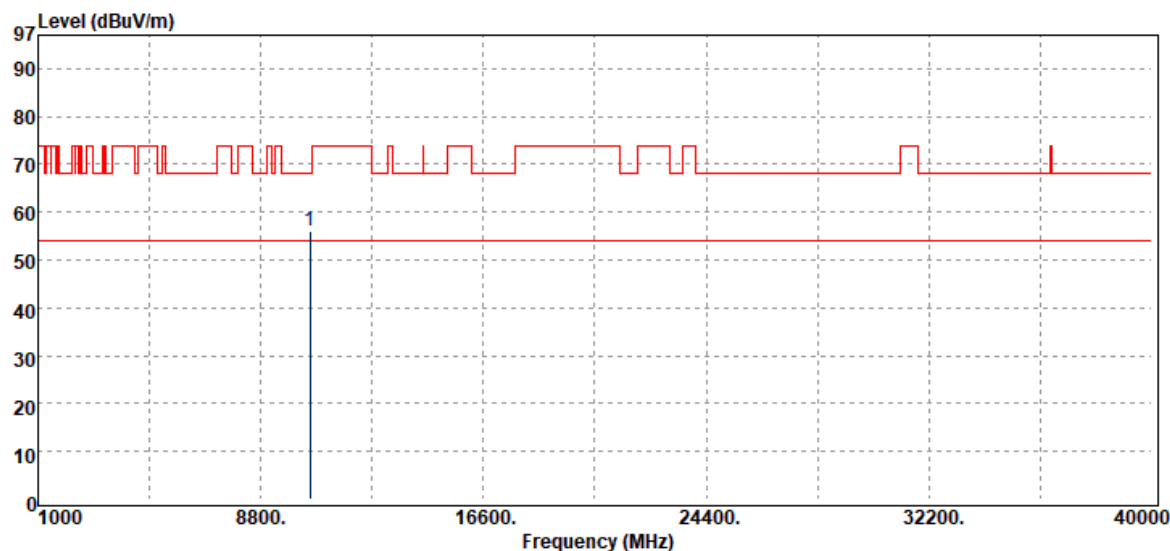
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B2
 Test Frequency :5260 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10520.00	Peak	29.90	26.32	56.22	68.20	-11.98

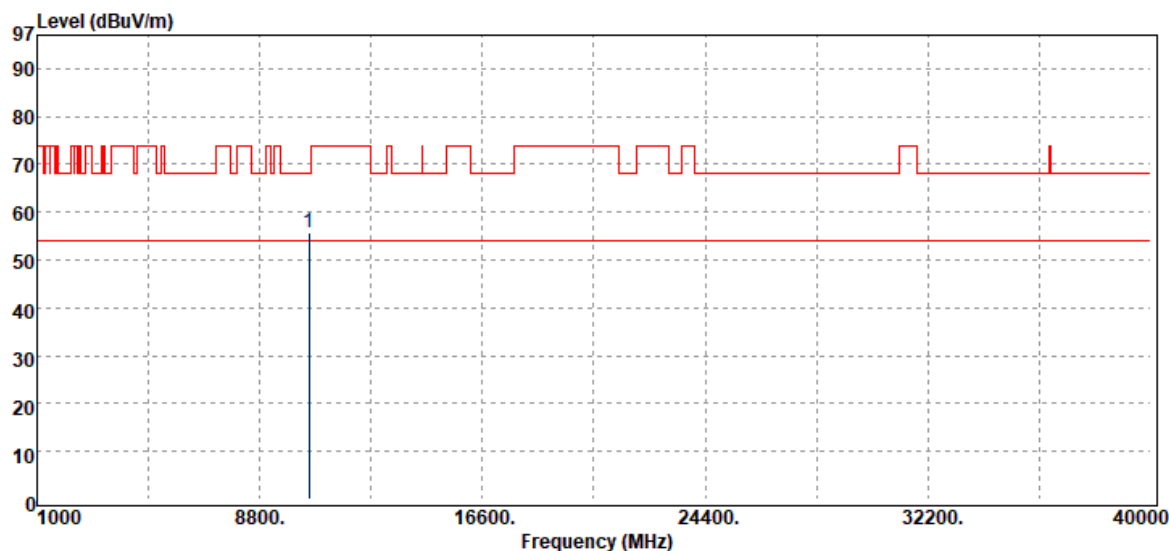
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B2
 Test Frequency :5260 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10520.00	Peak	29.43	26.32	55.75	68.20	-12.45

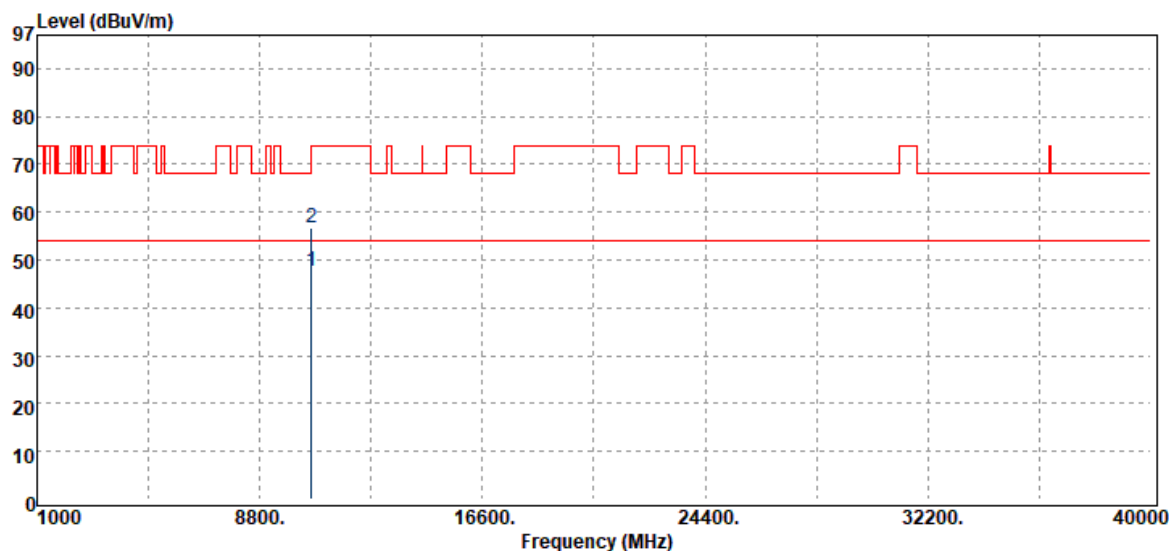
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.00	Average	20.89	26.78	47.67	54.00	-6.33
10600.00	Peak	29.99	26.78	56.77	74.00	-17.23

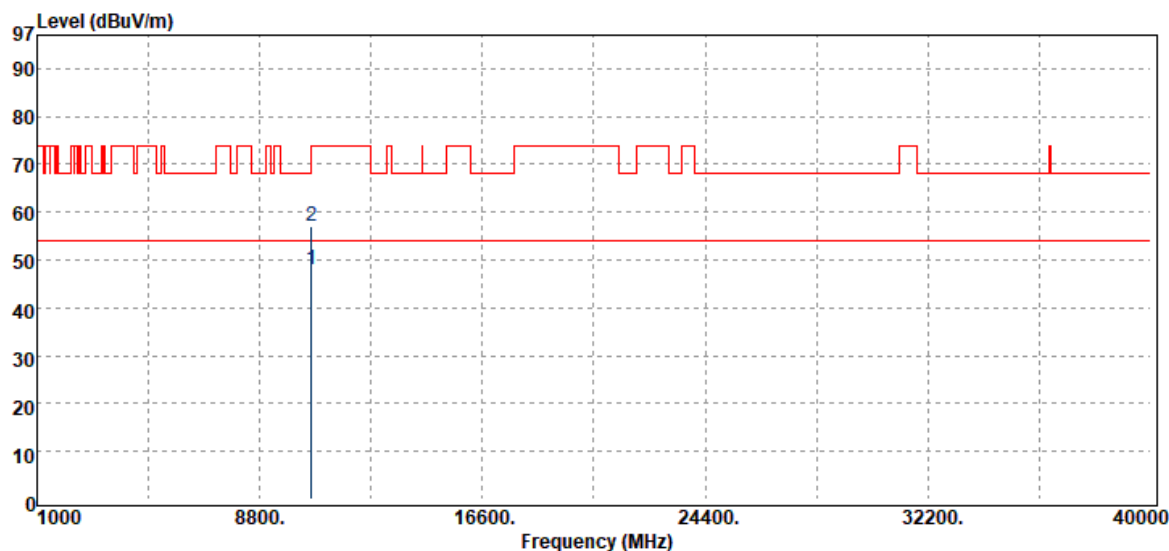
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B2
Test Frequency :5300 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.00	Average	21.07	26.78	47.85	54.00	-6.15
10600.00	Peak	30.27	26.78	57.05	74.00	-16.95

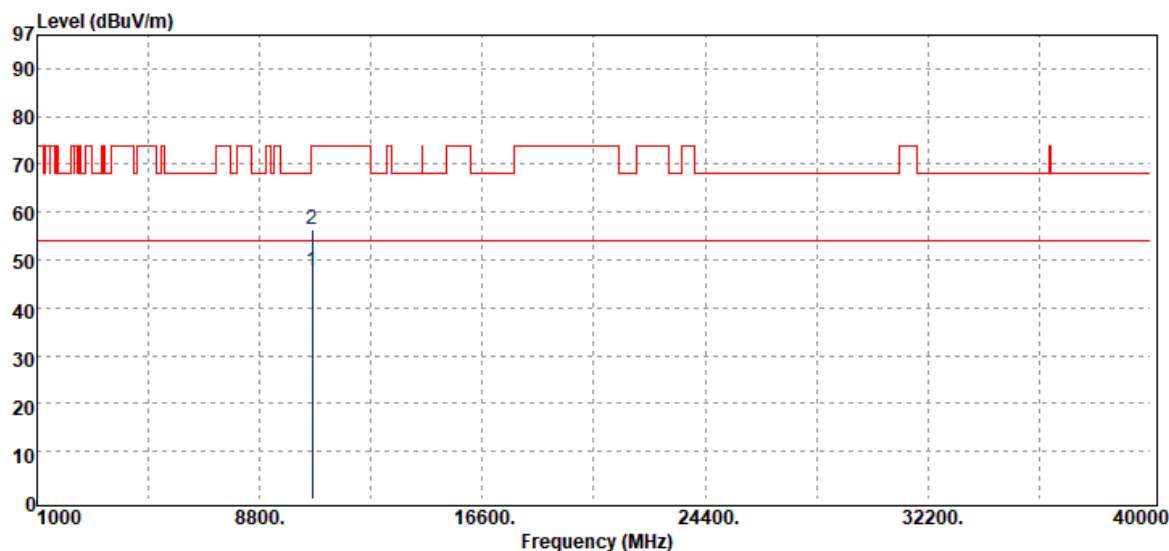
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B2
Test Frequency :5320 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10640.00	Average	21.07	26.51	47.58	54.00	-6.42
10640.00	Peak	29.80	26.51	56.31	74.00	-17.69

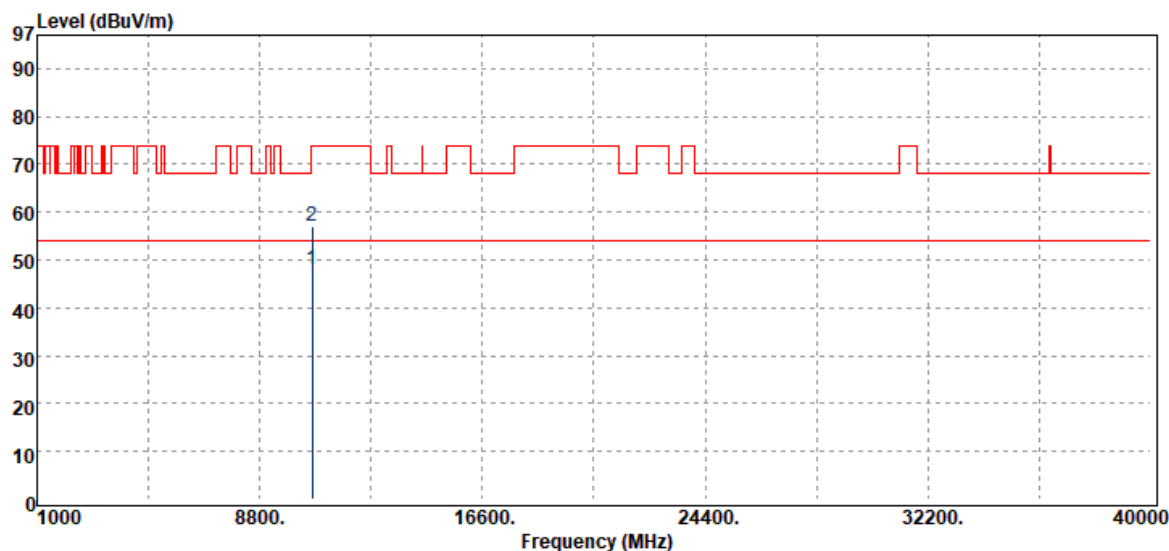
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B2
Test Frequency :5320 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10640.00	Average	21.36	26.51	47.87	54.00	-6.13
10640.00	Peak	30.50	26.51	57.01	74.00	-16.99

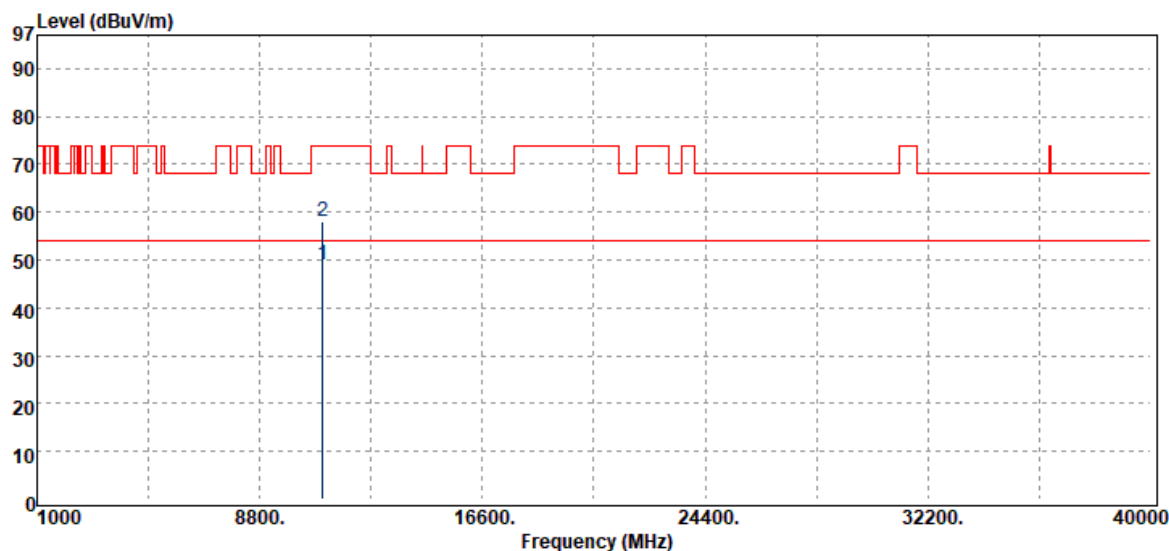
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3
Test Frequency :5500 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11000.00	Average	21.54	27.32	48.86	54.00	-5.14
11000.00	Peak	30.90	27.32	58.22	74.00	-15.78

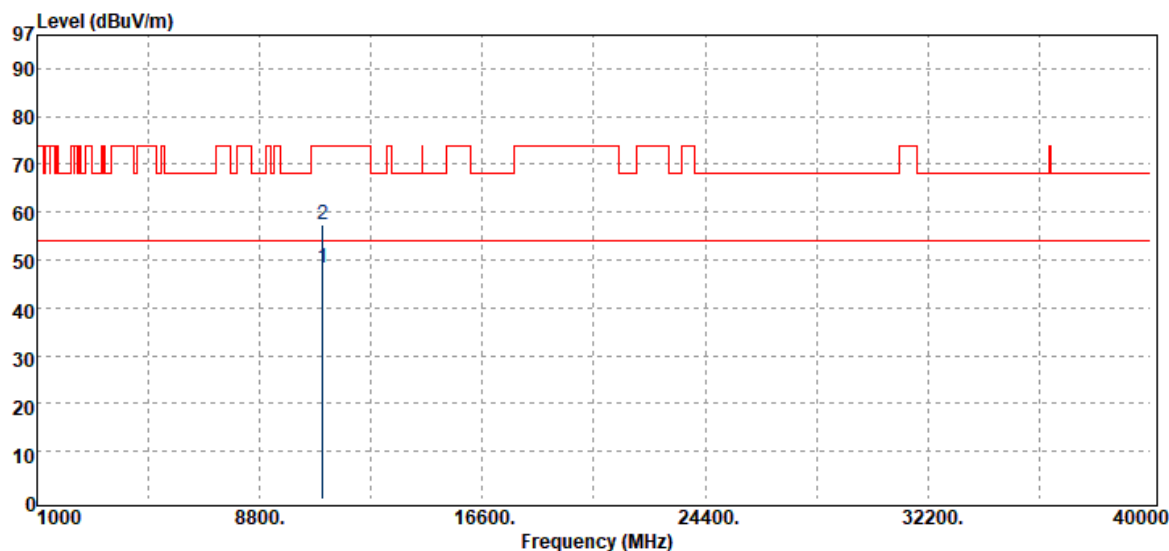
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3
Test Frequency :5500 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11000.00	Average	21.10	27.32	48.42	54.00	-5.58
11000.00	Peak	30.23	27.32	57.55	74.00	-16.45

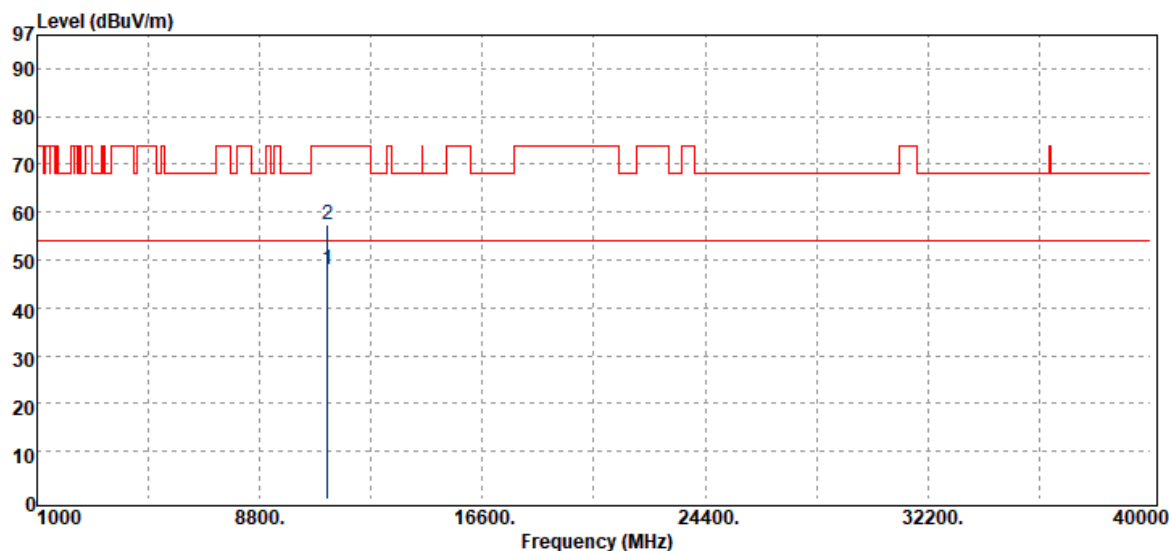
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B3
 Test Frequency :5580 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11160.00	Average	21.16	26.98	48.14	54.00	-5.86
11160.00	Peak	30.36	26.98	57.34	74.00	-16.66

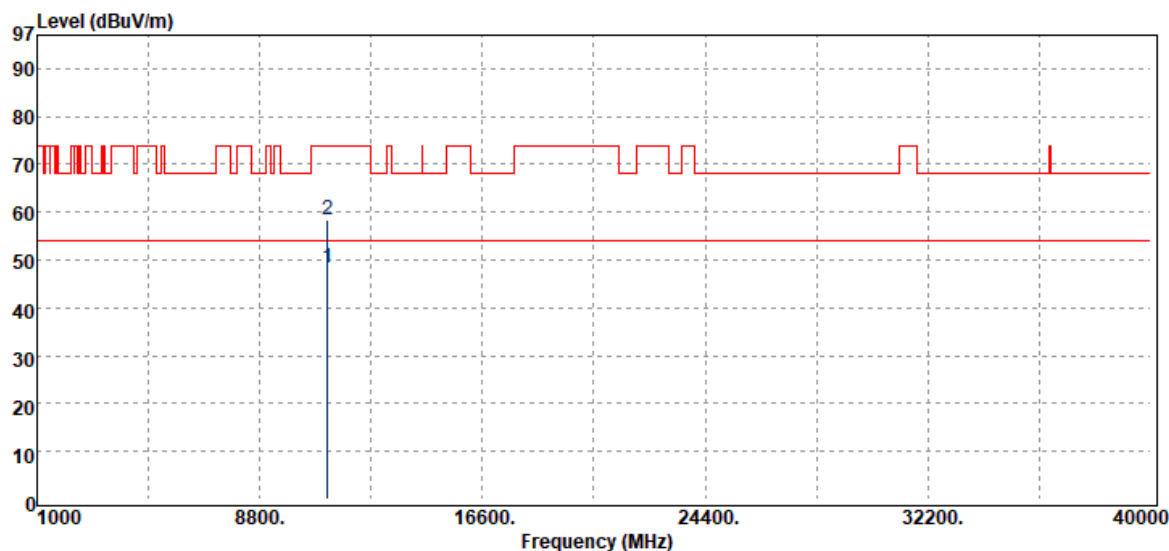
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B3
 Test Frequency :5580 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11160.00	Average	21.37	26.98	48.35	54.00	-5.65
11160.00	Peak	31.57	26.98	58.55	74.00	-15.45

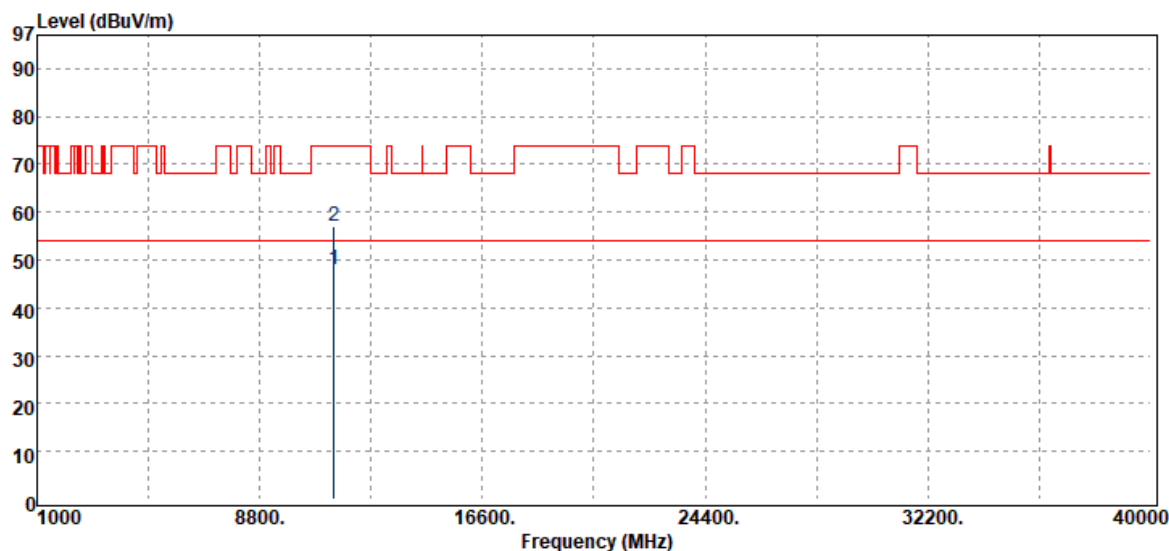
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3
Test Frequency :5700 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11400.00	Average	20.47	27.54	48.01	54.00	-5.99
11400.00	Peak	29.64	27.54	57.18	74.00	-16.82

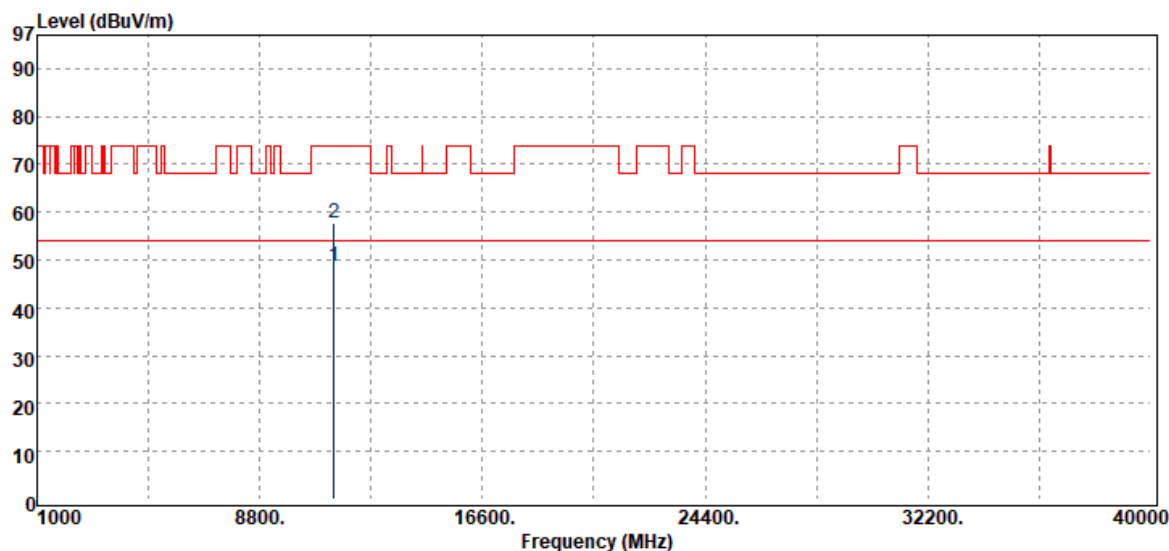
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3
Test Frequency :5700 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11400.00	Average	21.07	27.54	48.61	54.00	-5.39
11400.00	Peak	30.25	27.54	57.79	74.00	-16.21

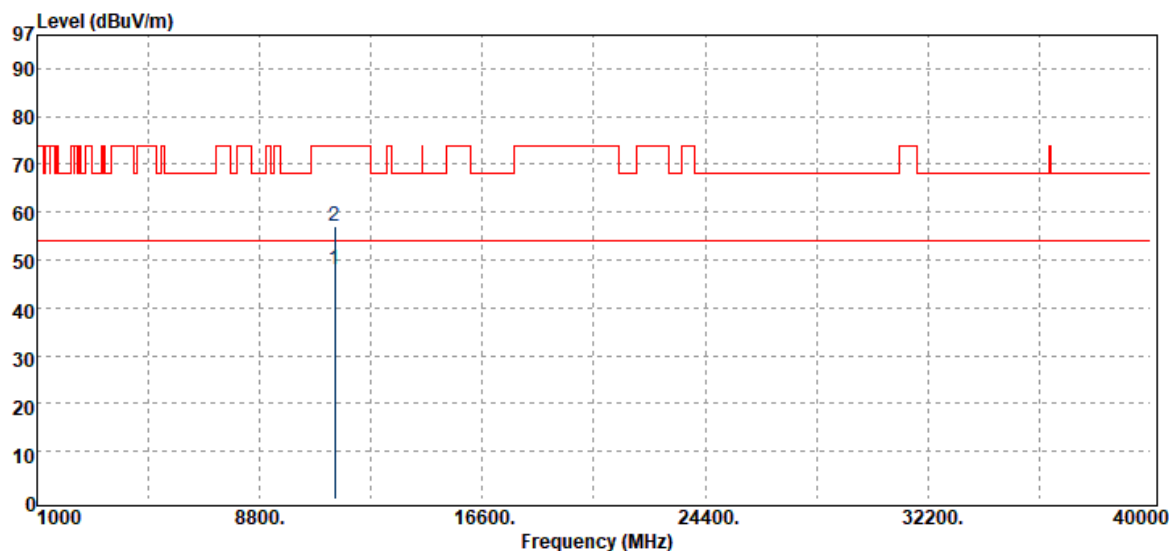
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3-B4
Test Frequency :5720 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.00	Average	20.16	27.76	47.92	54.00	-6.08
11440.00	Peak	29.24	27.76	57.00	74.00	-17.00

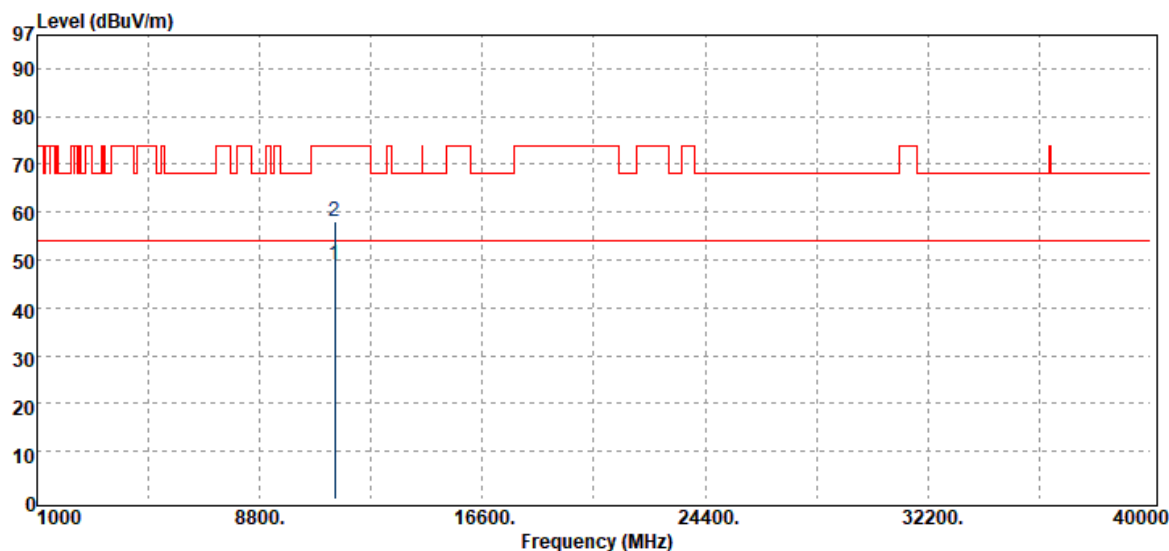
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B3-B4
 Test Frequency :5720 MHz
 Test Mode :Tx CH Mid
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.00	Average	21.12	27.76	48.88	54.00	-5.12
11440.00	Peak	30.39	27.76	58.15	74.00	-15.85

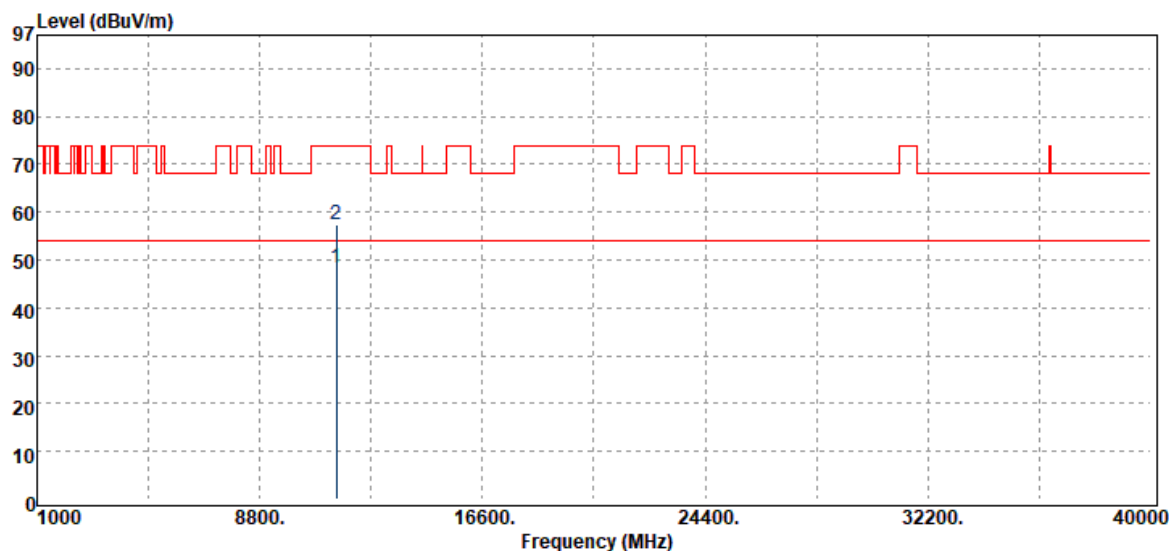
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B4
 Test Frequency :5745 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11490.00	Average	20.37	28.07	48.44	54.00	-5.56
11490.00	Peak	29.40	28.07	57.47	74.00	-16.53

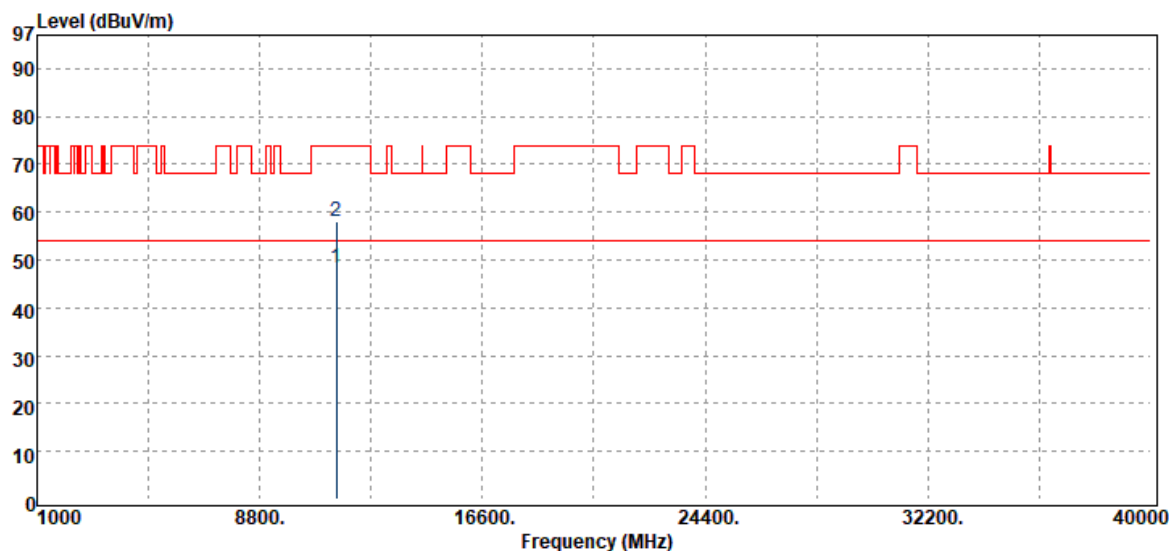
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5745 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11490.00	Average	20.37	28.07	48.44	54.00	-5.56
11490.00	Peak	29.97	28.07	58.04	74.00	-15.96

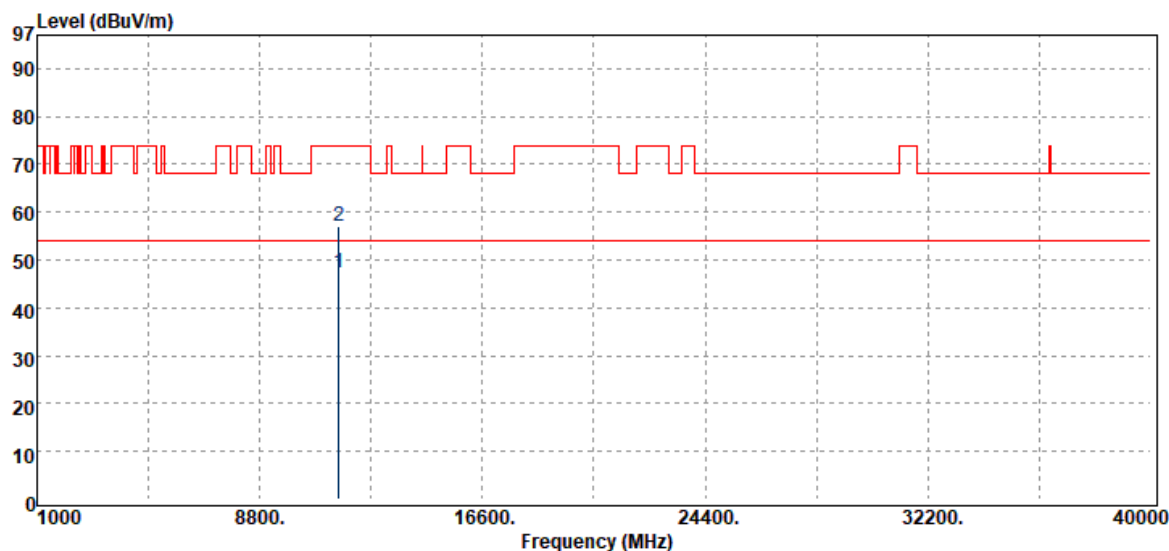
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11570.00	Average	20.15	27.18	47.33	54.00	-6.67
11570.00	Peak	29.87	27.18	57.05	74.00	-16.95

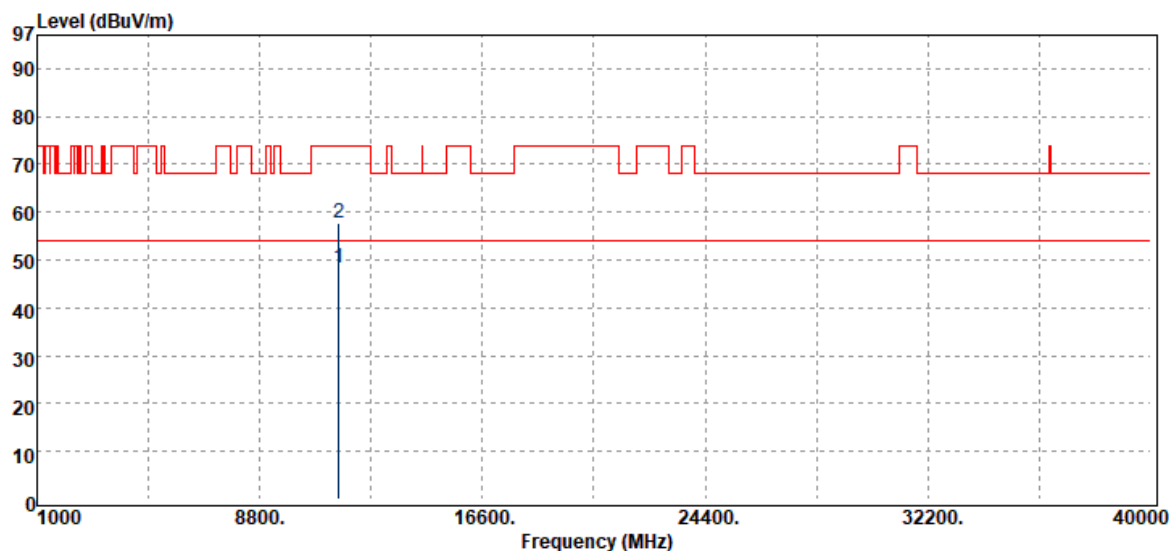
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5785 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11570.00	Average	21.11	27.18	48.29	54.00	-5.71
11570.00	Peak	30.39	27.18	57.57	74.00	-16.43

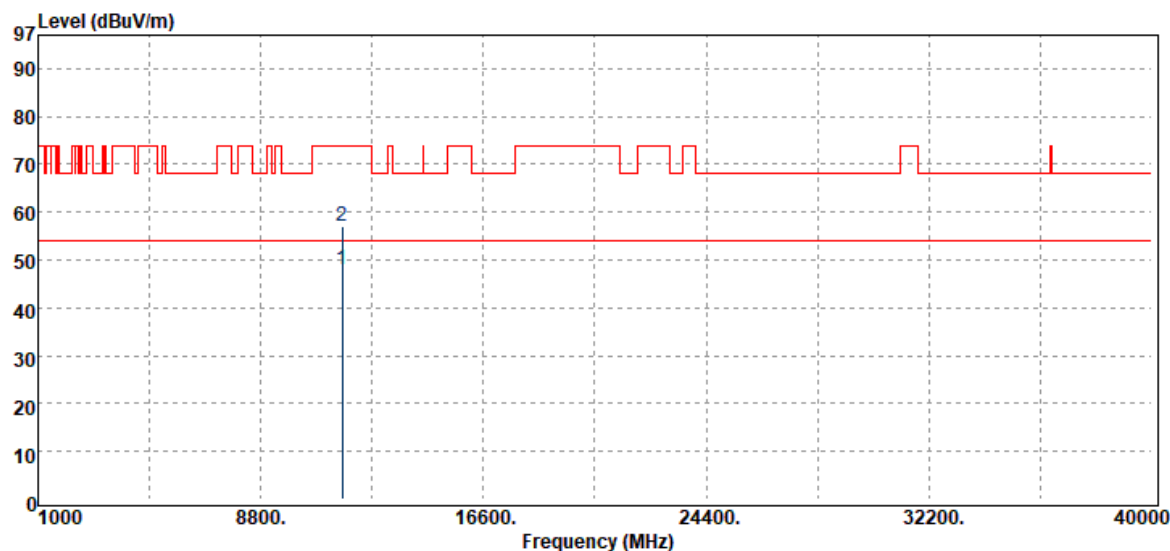
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5825 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11650.00	Average	20.27	27.69	47.96	54.00	-6.04
11650.00	Peak	29.52	27.69	57.21	74.00	-16.79

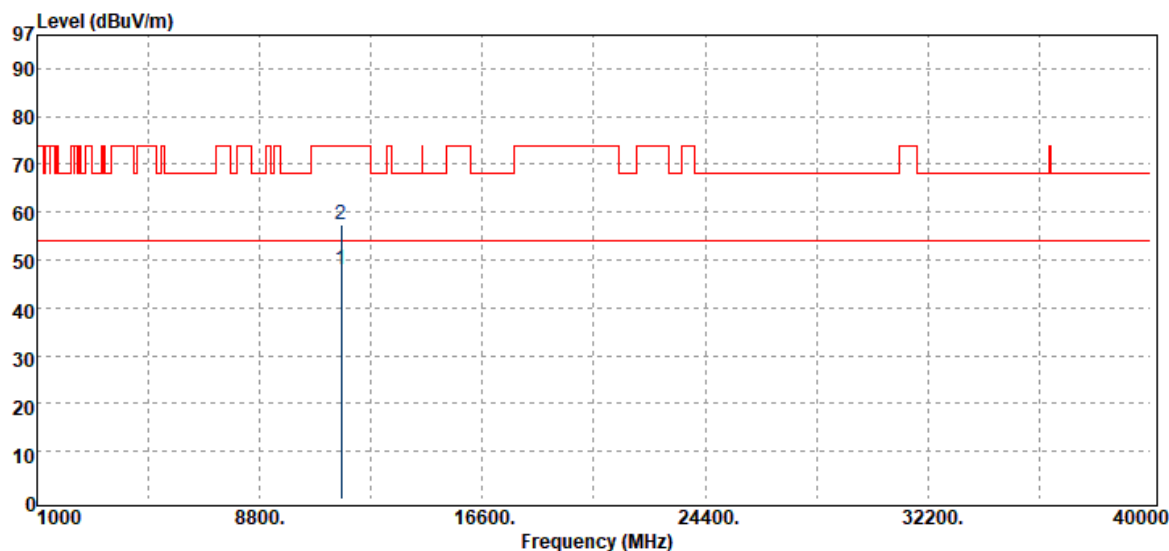
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5825 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11650.00	Average	20.38	27.69	48.07	54.00	-5.93
11650.00	Peak	29.79	27.69	57.48	74.00	-16.52

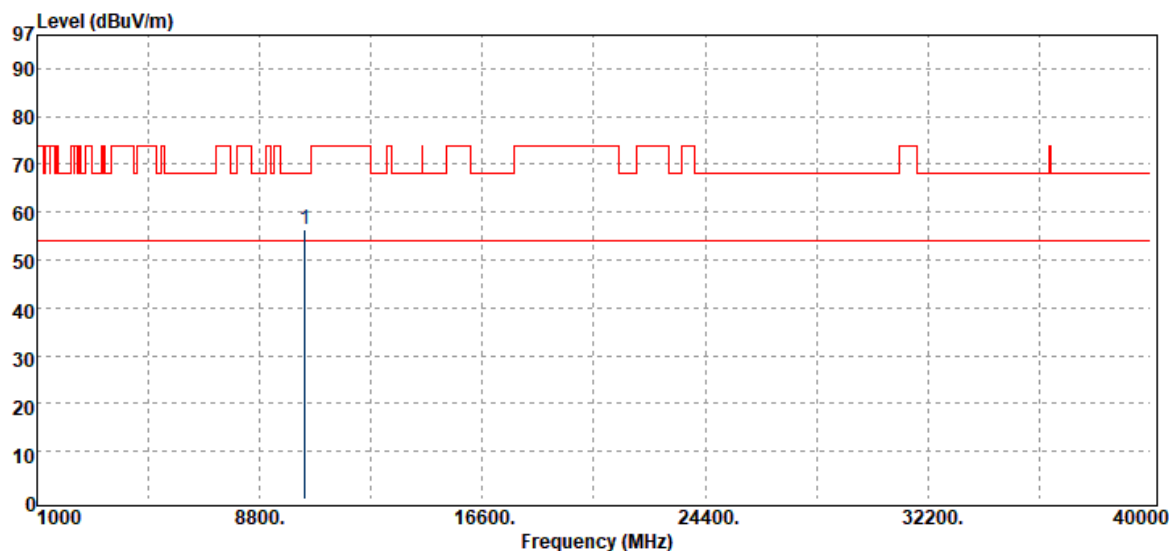
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B1
 Test Frequency :5190 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10380.00	Peak	29.91	26.61	56.52	68.20	-11.68

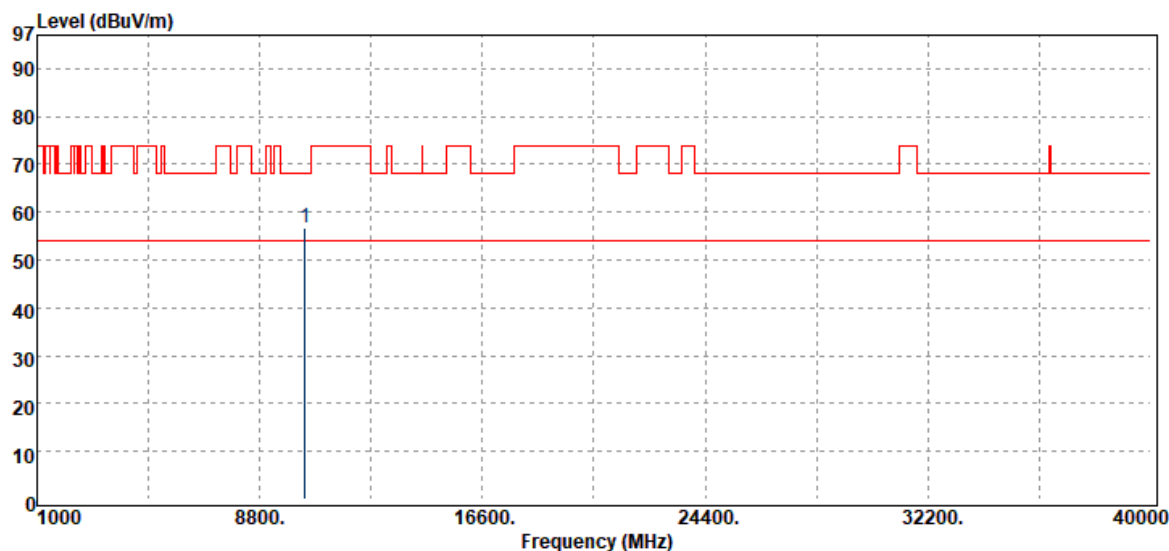
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B1
 Test Frequency :5190 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10380.00	Peak	30.07	26.61	56.68	68.20	-11.52

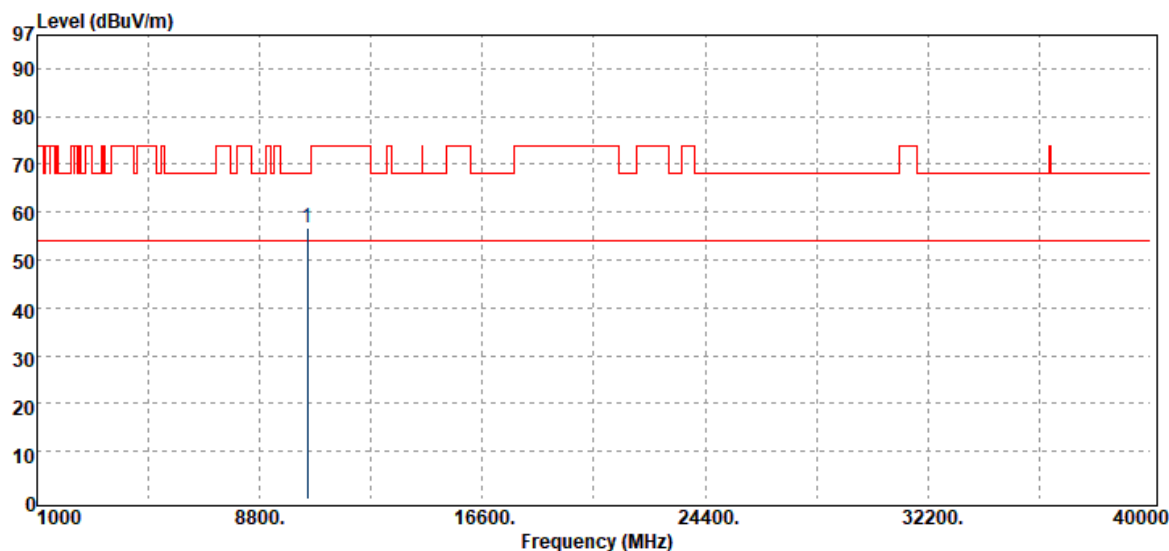
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B1
Test Frequency :5230 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10460.00	Peak	30.11	26.63	56.74	68.20	-11.46

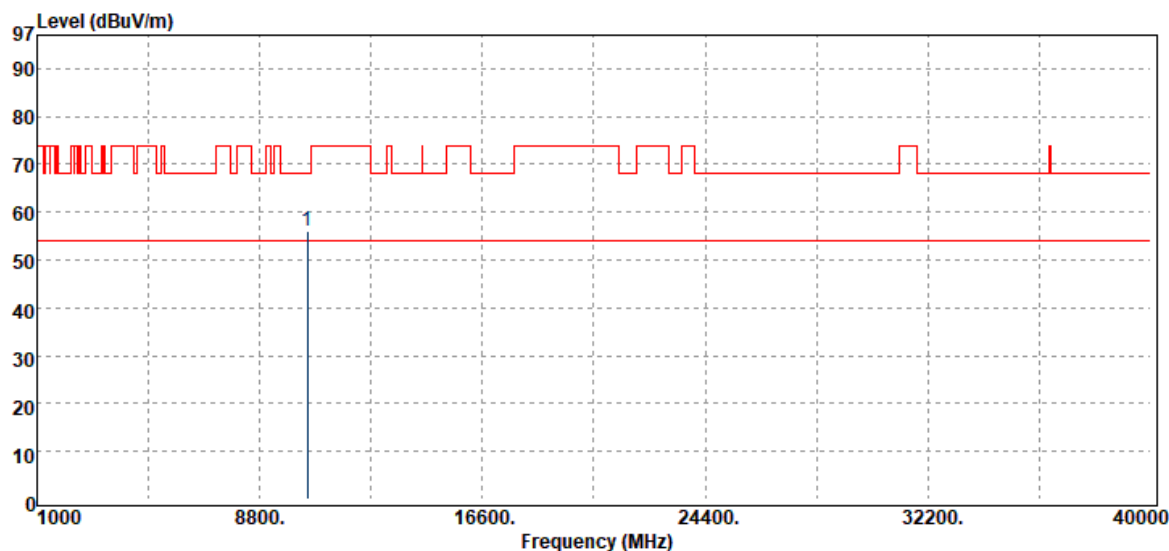
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B1
Test Frequency :5230 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10460.00	Peak	29.28	26.63	55.91	68.20	-12.29

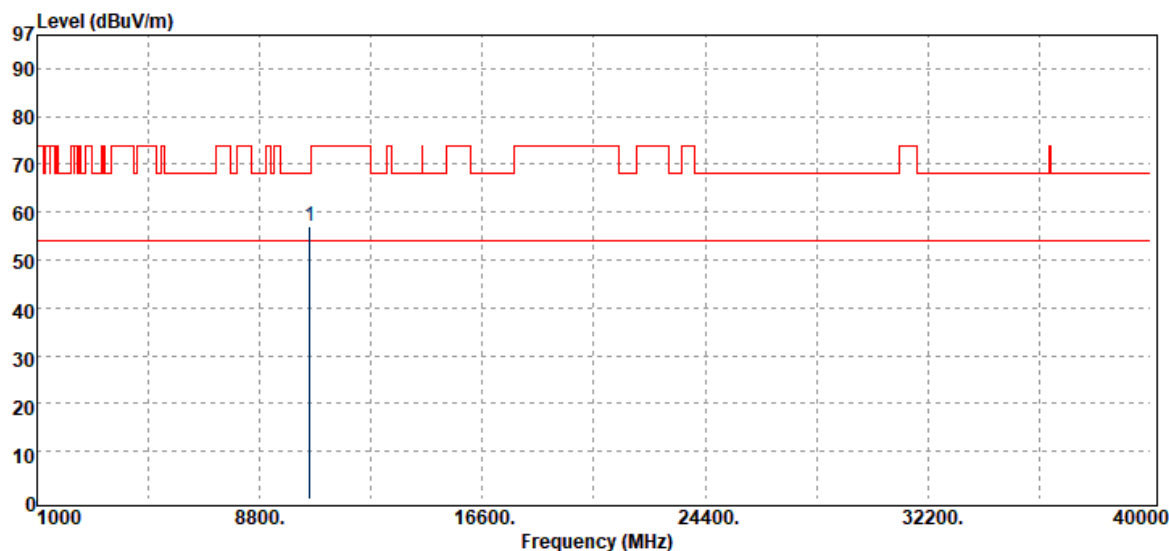
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B2
 Test Frequency :5270 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10540.00	Peak	30.62	26.47	57.09	68.20	-11.11

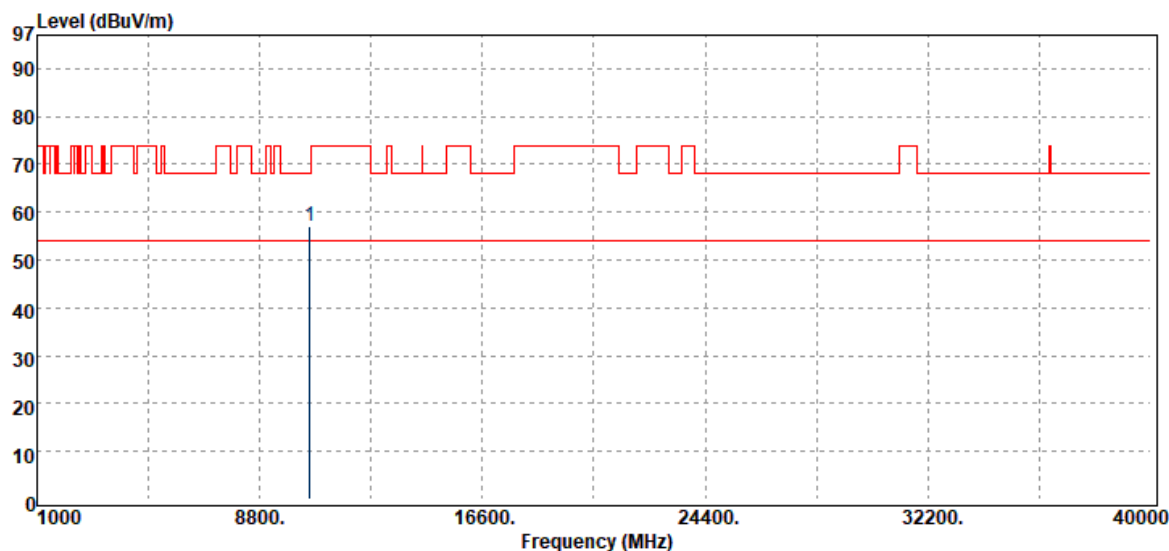
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B2
 Test Frequency :5270 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10540.00	Peak	30.55	26.47	57.02	68.20	-11.18

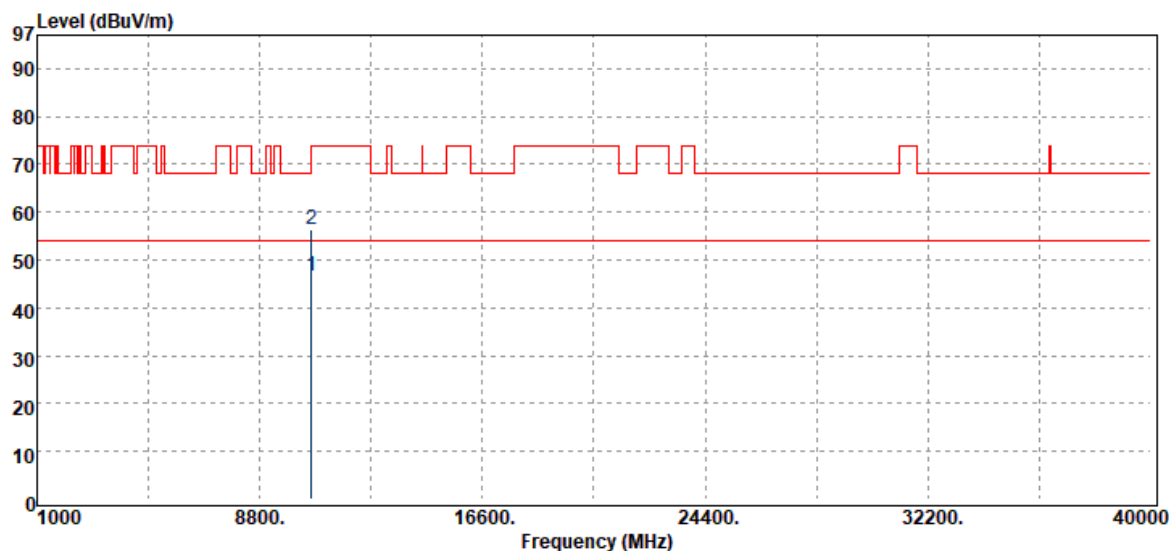
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B2
 Test Frequency :5310 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10620.00	Average	20.18	26.64	46.82	54.00	-7.18
10620.00	Peak	29.73	26.64	56.37	74.00	-17.63

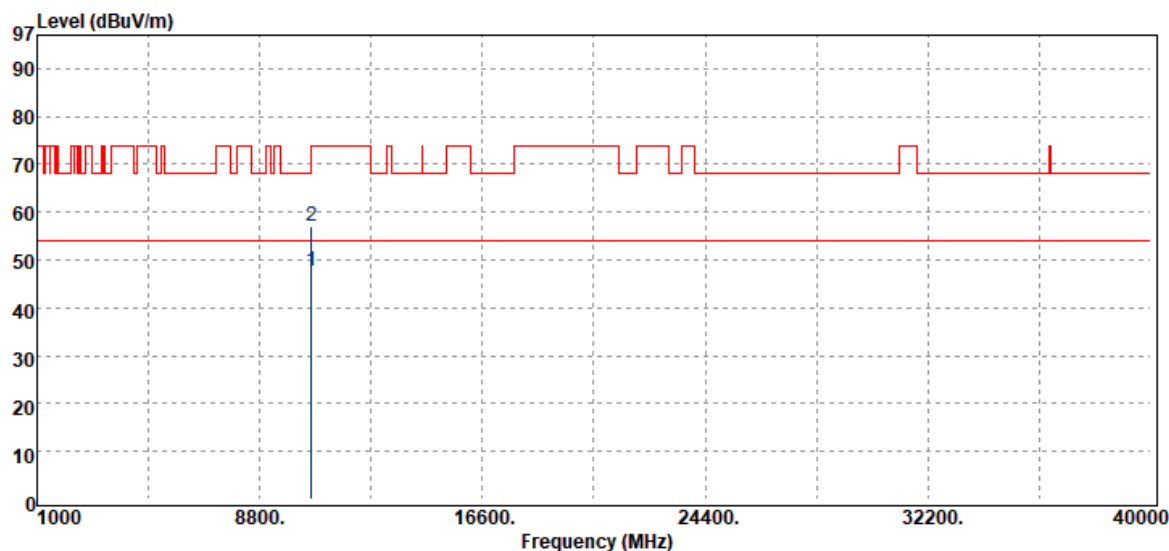
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 Test Frequency :5310 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10620.00	Average	21.05	26.64	47.69	54.00	-6.31
10620.00	Peak	30.31	26.64	56.95	74.00	-17.05

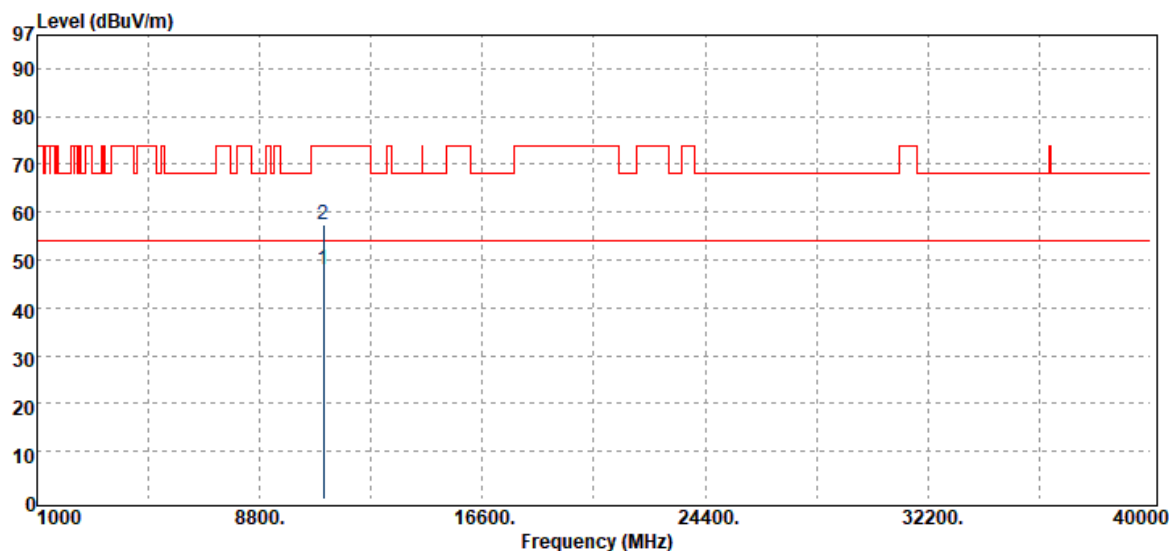
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5510 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11020.00	Average	21.06	27.09	48.15	54.00	-5.85
11020.00	Peak	30.42	27.09	57.51	74.00	-16.49

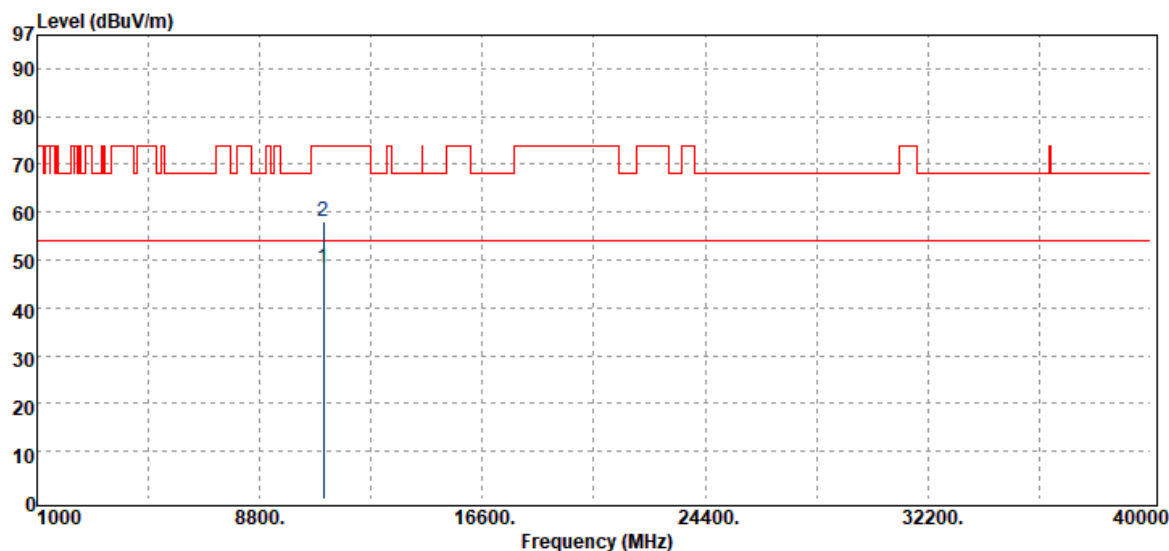
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5510 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11020.00	Average	21.24	27.09	48.33	54.00	-5.67
11020.00	Peak	30.86	27.09	57.95	74.00	-16.05

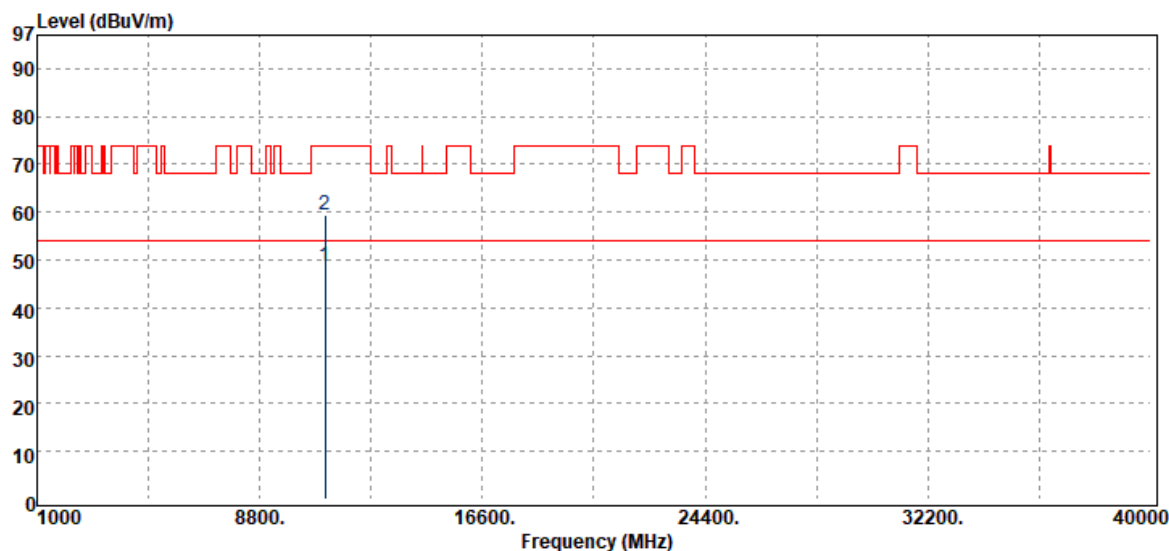
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5550 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11100.00	Average	21.53	27.23	48.76	54.00	-5.24
11100.00	Peak	32.02	27.23	59.25	74.00	-14.75

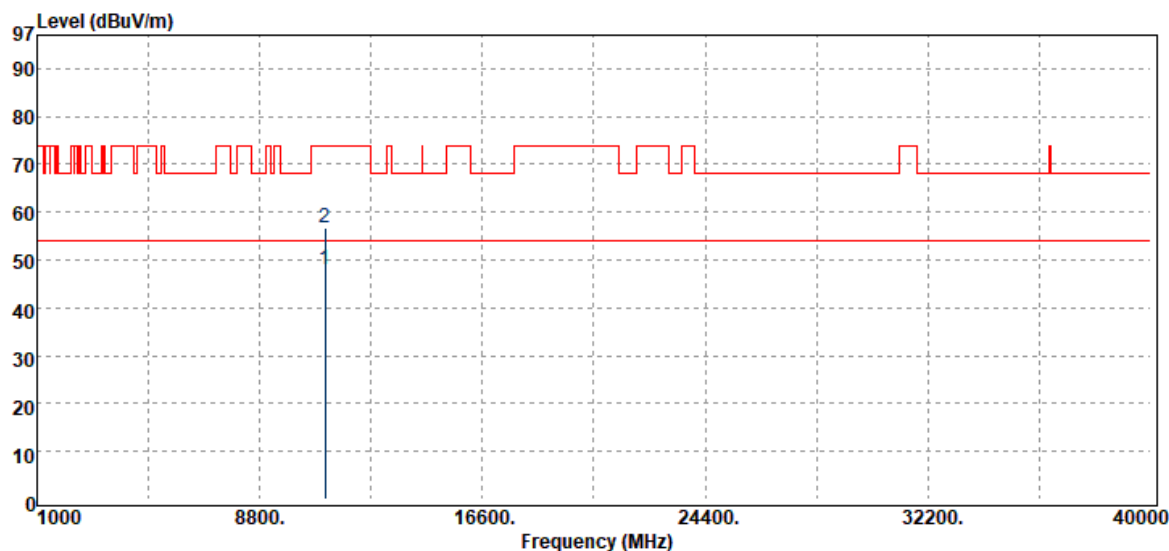
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5550 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11100.00	Average	20.71	27.23	47.94	54.00	-6.06
11100.00	Peak	29.66	27.23	56.89	74.00	-17.11

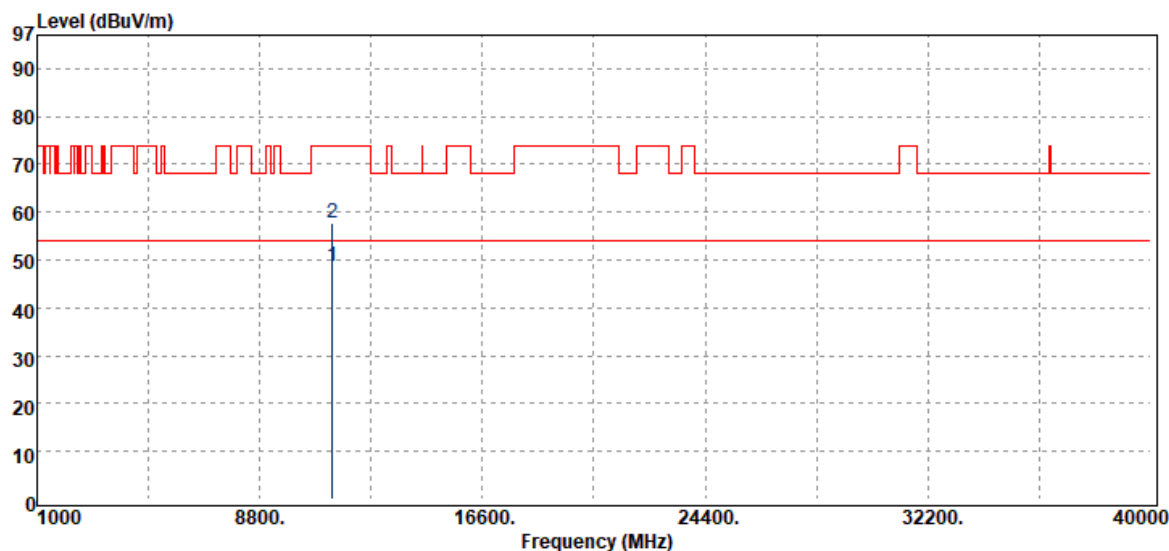
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5670 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11340.00	Average	21.06	27.77	48.83	54.00	-5.17
11340.00	Peak	30.01	27.77	57.78	74.00	-16.22

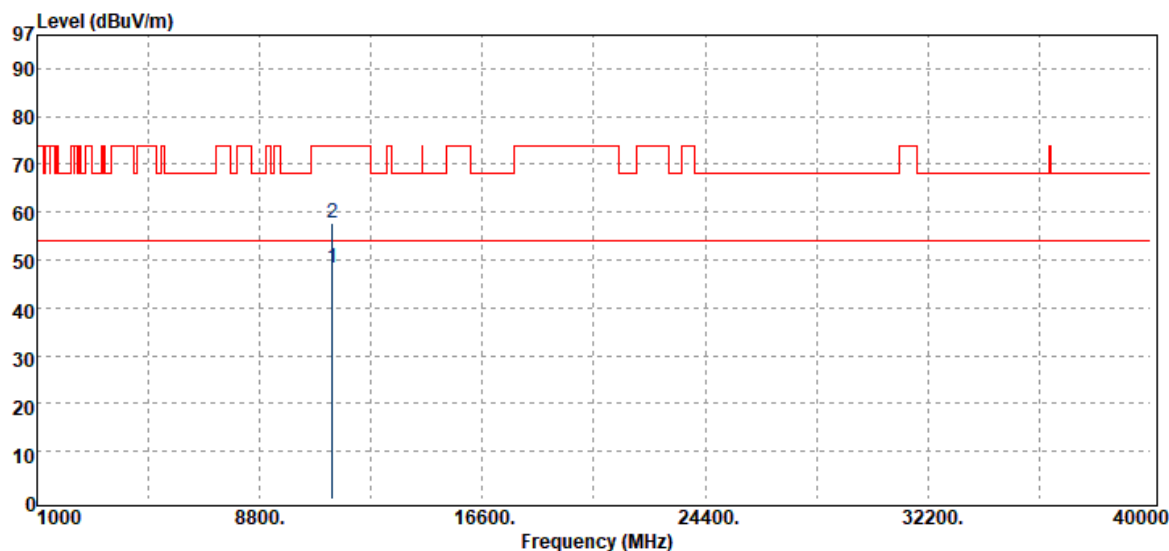
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5670 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11340.00	Average	20.60	27.77	48.37	54.00	-5.63
11340.00	Peak	29.85	27.77	57.62	74.00	-16.38

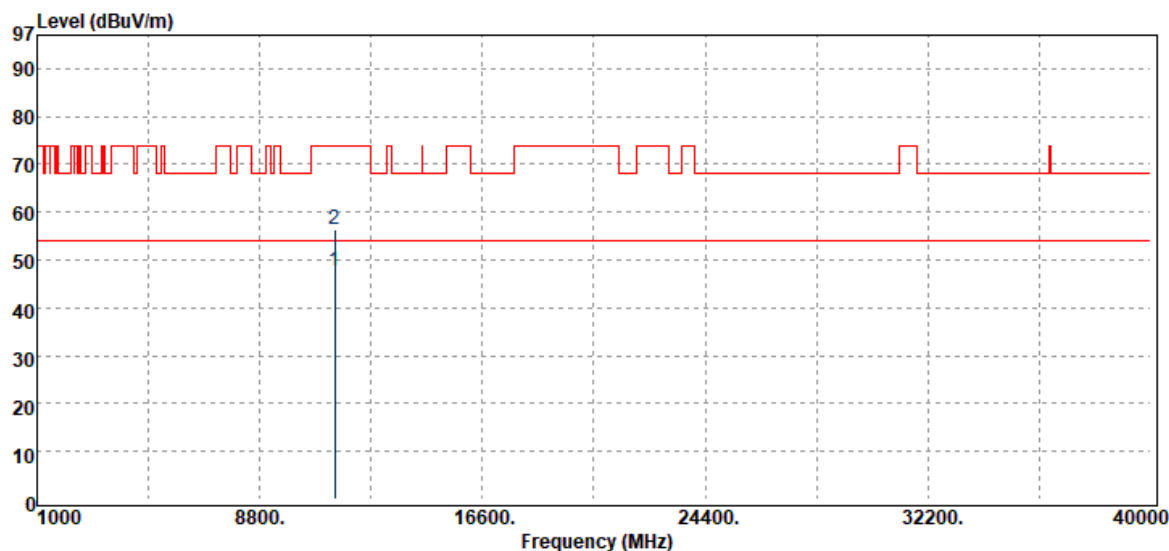
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3-B4
Test Frequency :5710 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11420.00	Average	20.03	27.66	47.69	54.00	-6.31
11420.00	Peak	28.84	27.66	56.50	74.00	-17.50

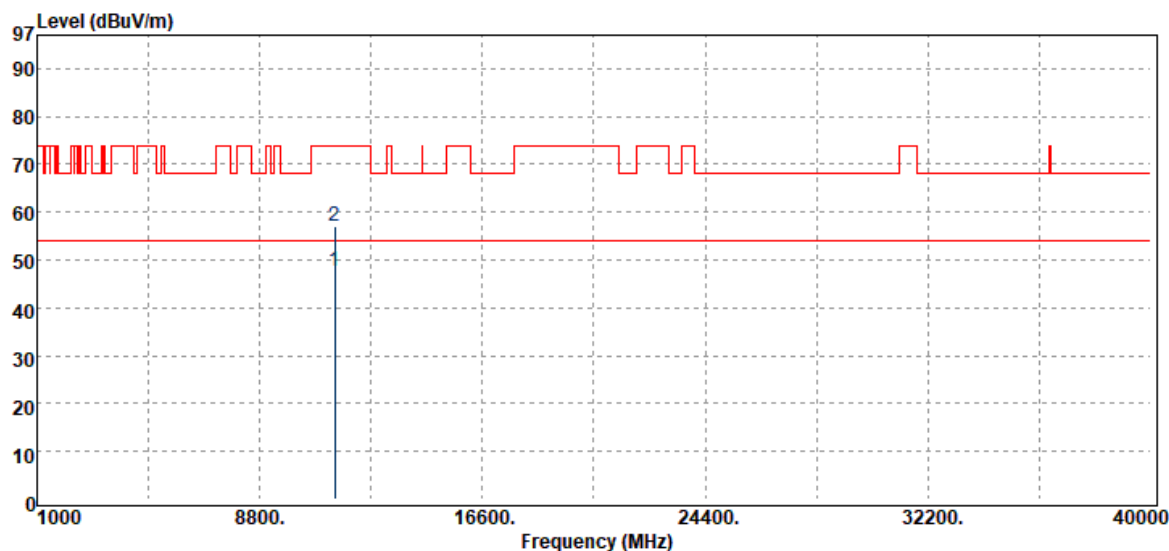
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3-B4
Test Frequency :5710 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11420.00	Average	20.05	27.66	47.71	54.00	-6.29
11420.00	Peak	29.24	27.66	56.90	74.00	-17.10

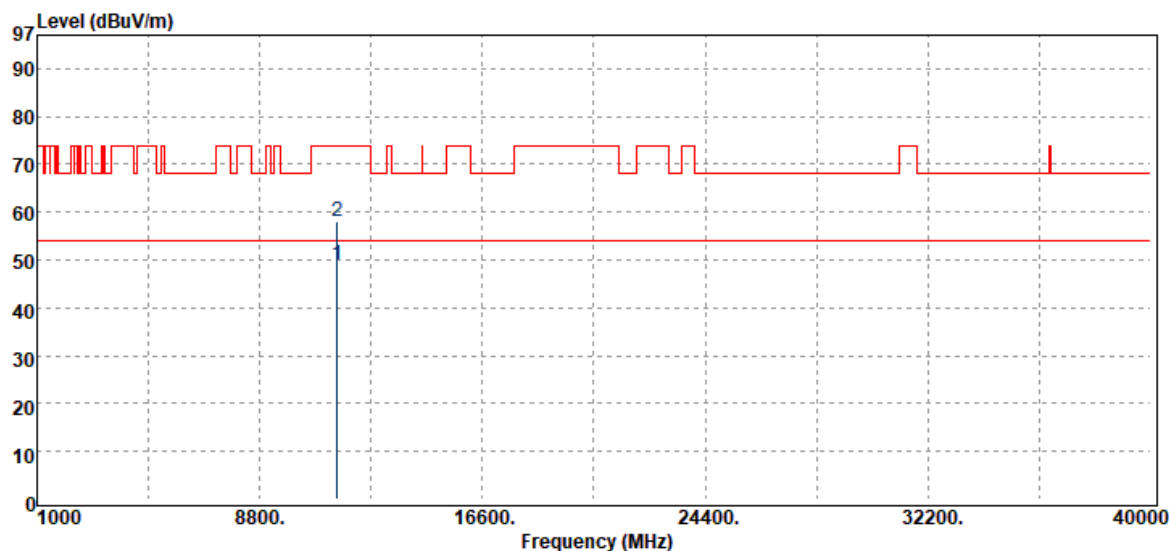
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5755 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11510.00	Average	21.04	27.96	49.00	54.00	-5.00
11510.00	Peak	30.08	27.96	58.04	74.00	-15.96

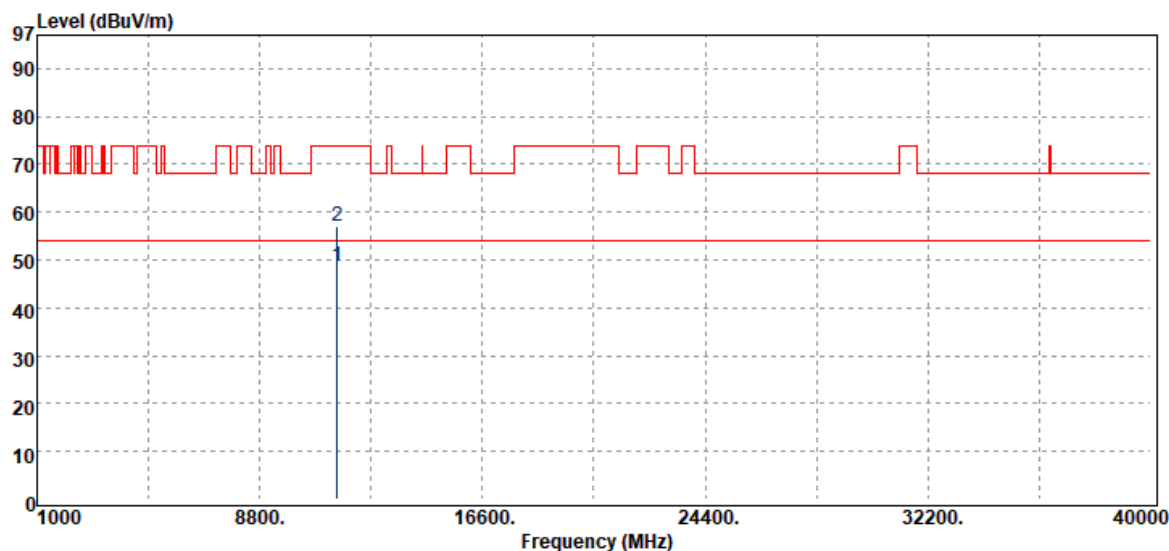
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B4
 Test Frequency :5755 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11510.00	Average	20.58	27.96	48.54	54.00	-5.46
11510.00	Peak	29.24	27.96	57.20	74.00	-16.80

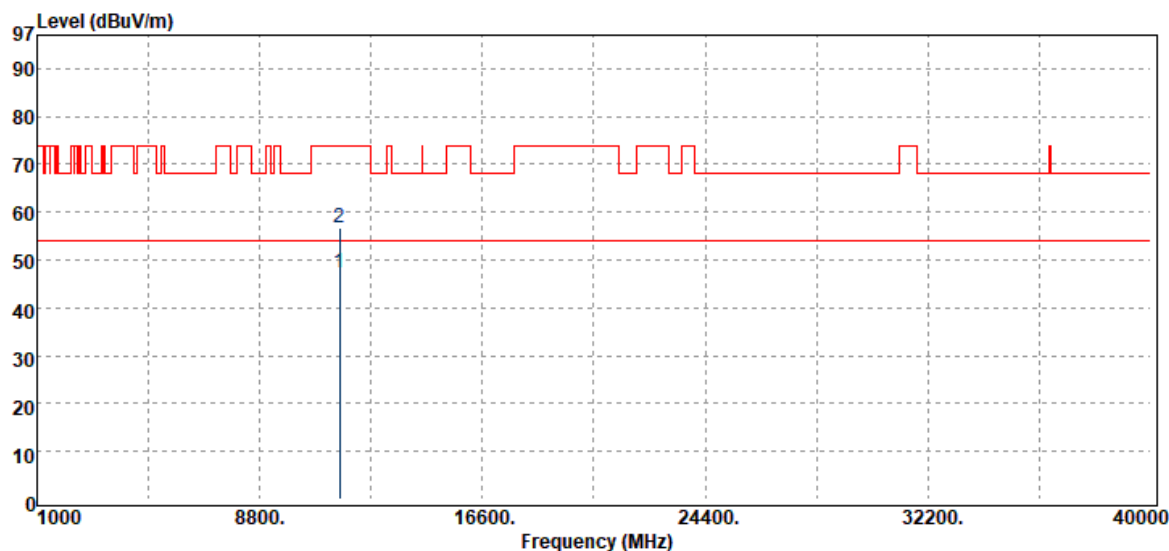
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5795 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11590.00	Average	20.17	27.12	47.29	54.00	-6.71
11590.00	Peak	29.75	27.12	56.87	74.00	-17.13

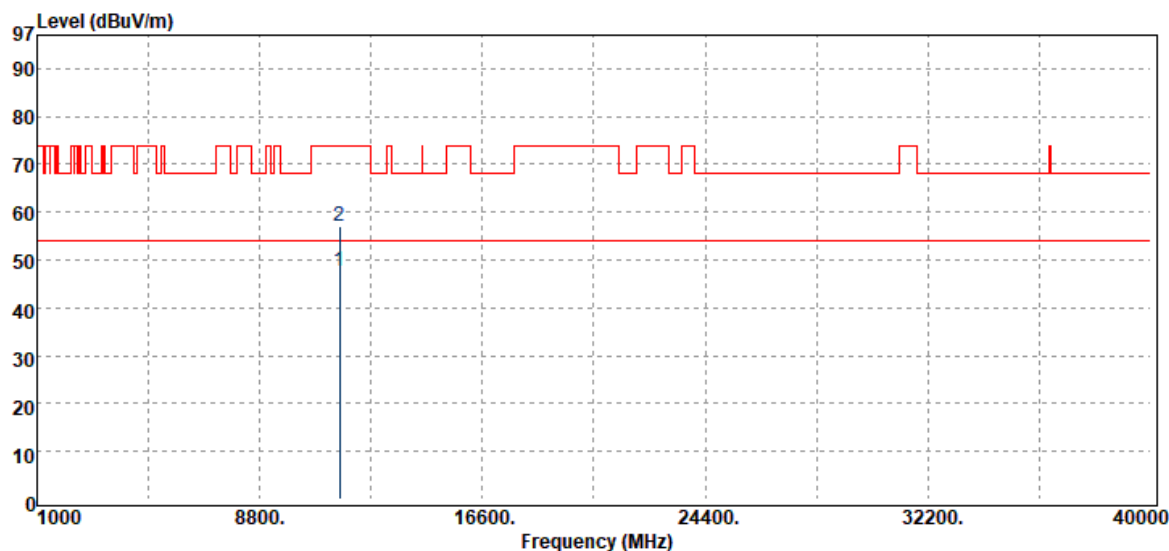
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5795 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11590.00	Average	20.45	27.12	47.57	54.00	-6.43
11590.00	Peak	29.90	27.12	57.02	74.00	-16.98

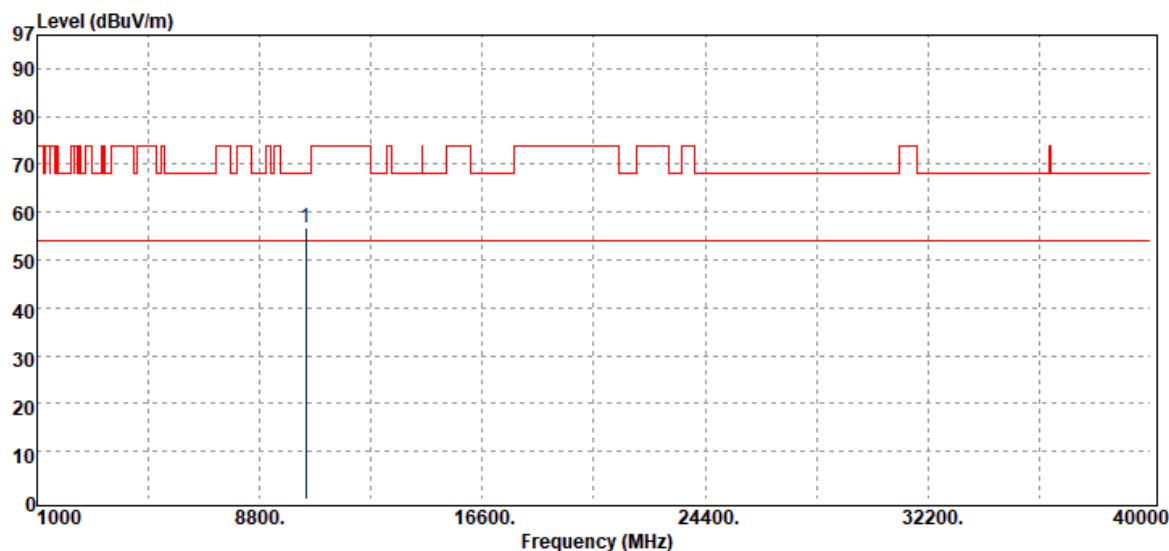
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Report Number :ER/2020/30080
 Operation Mode :802.11ax80B1
 Test Frequency :5210 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10420.00	Peak	29.79	26.81	56.60	68.20	-11.60

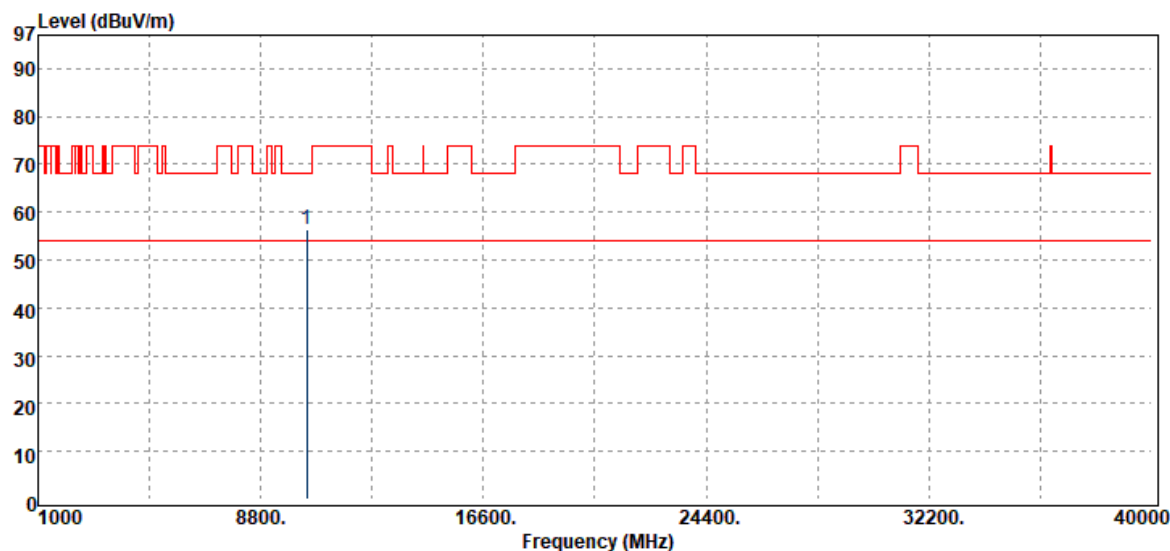
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B1
Test Frequency :5210 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10420.00	Peak	29.53	26.81	56.34	68.20	-11.86

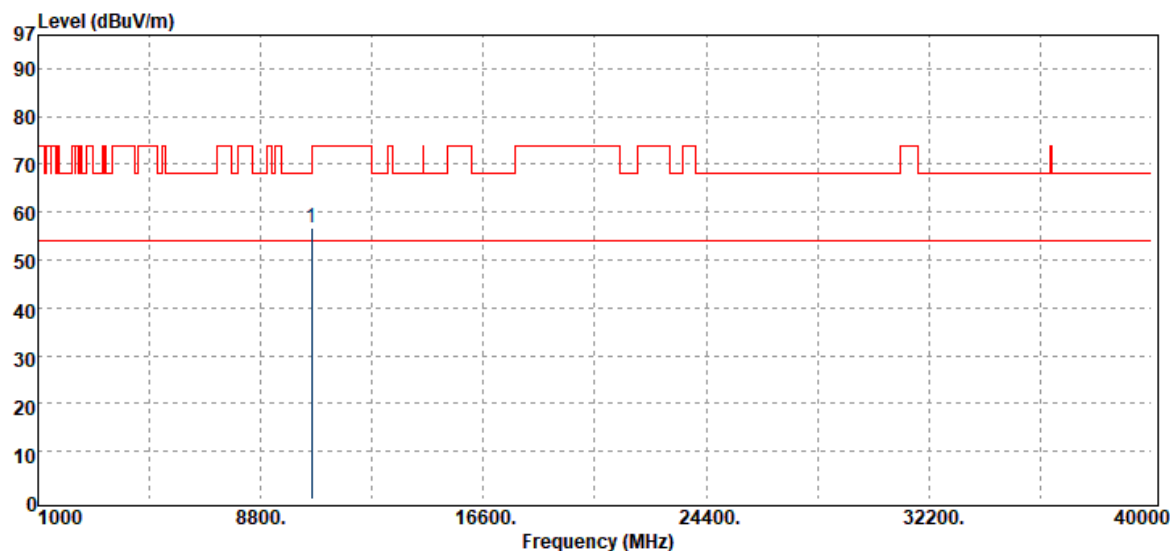
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Report Number :ER/2020/30080
 Operation Mode :802.11ax80B2
 Test Frequency :5290 MHz
 Test Mode :Tx CH High
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10580.00	Peak	29.87	26.69	56.56	68.20	-11.64

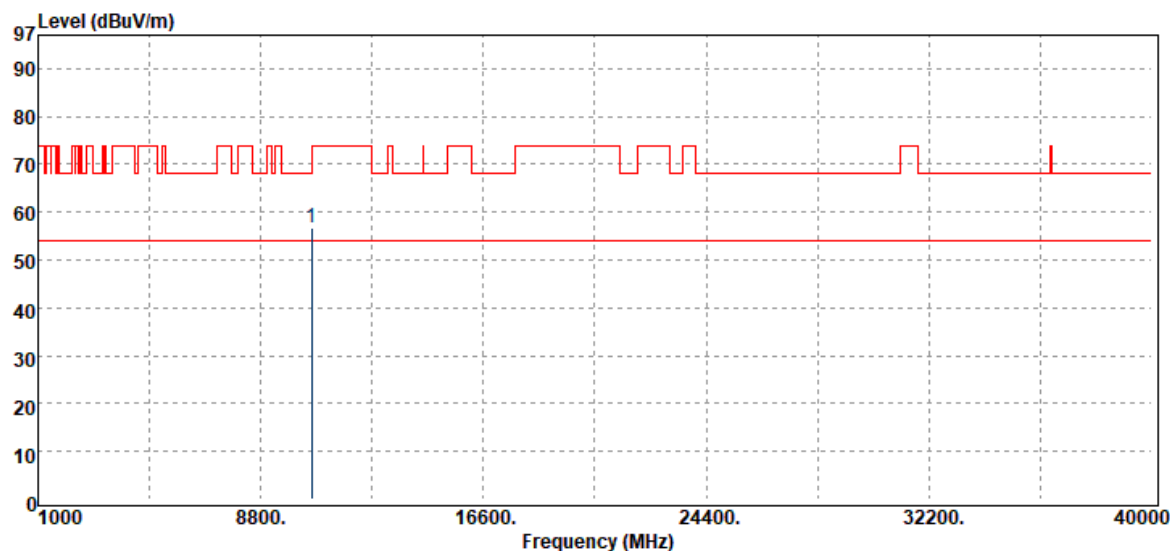
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B2
Test Frequency :5290 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10580.00	Peak	29.88	26.69	56.57	68.20	-11.63

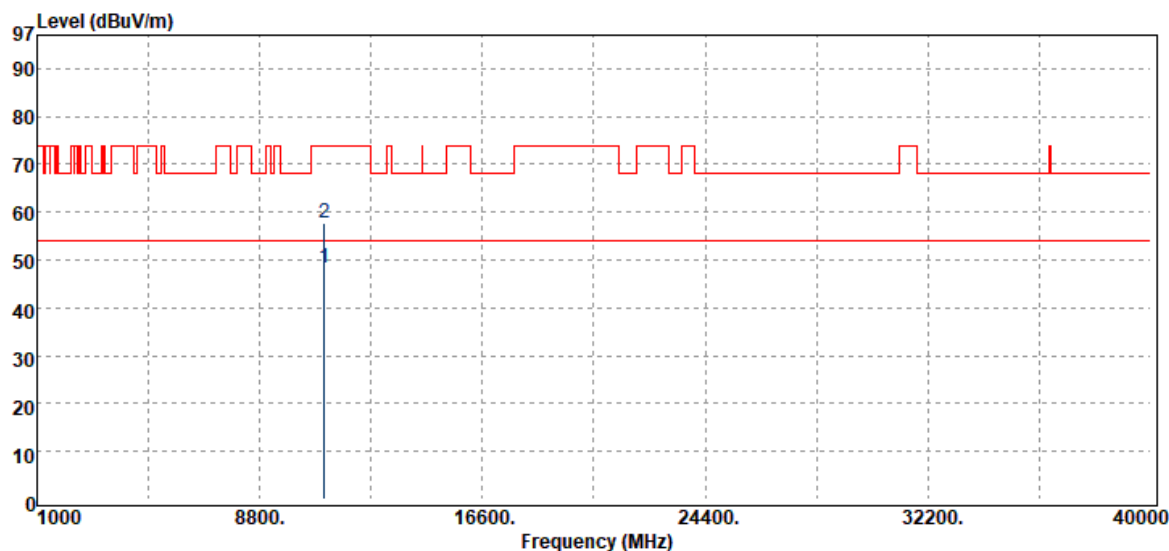
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5530 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11060.00	Average	21.57	26.84	48.41	54.00	-5.59
11060.00	Peak	30.99	26.84	57.83	74.00	-16.17

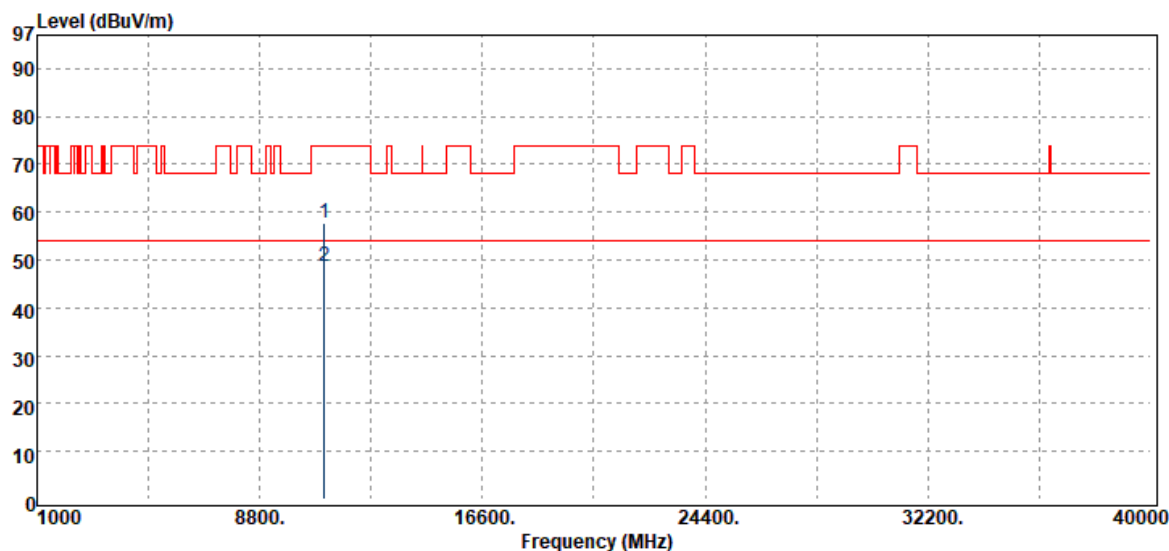
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5530 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11060.00	Peak	31.05	26.84	57.89	74.00	-16.11
11060.00	Peak	21.78	26.84	48.62	74.00	-25.38

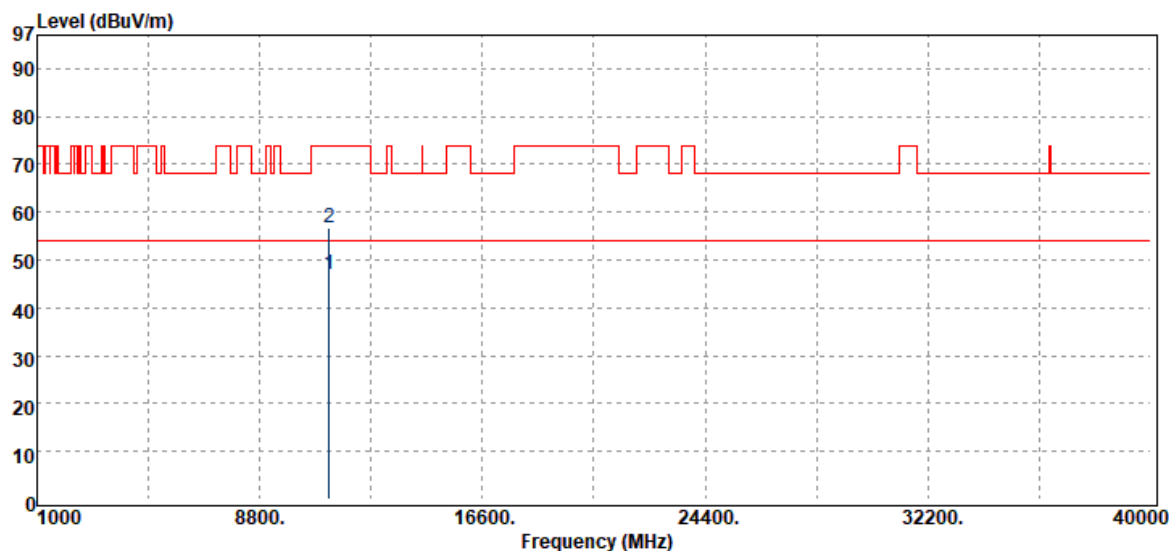
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5610 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11220.00	Average	20.47	26.68	47.15	54.00	-6.85
11220.00	Peak	29.88	26.68	56.56	74.00	-17.44

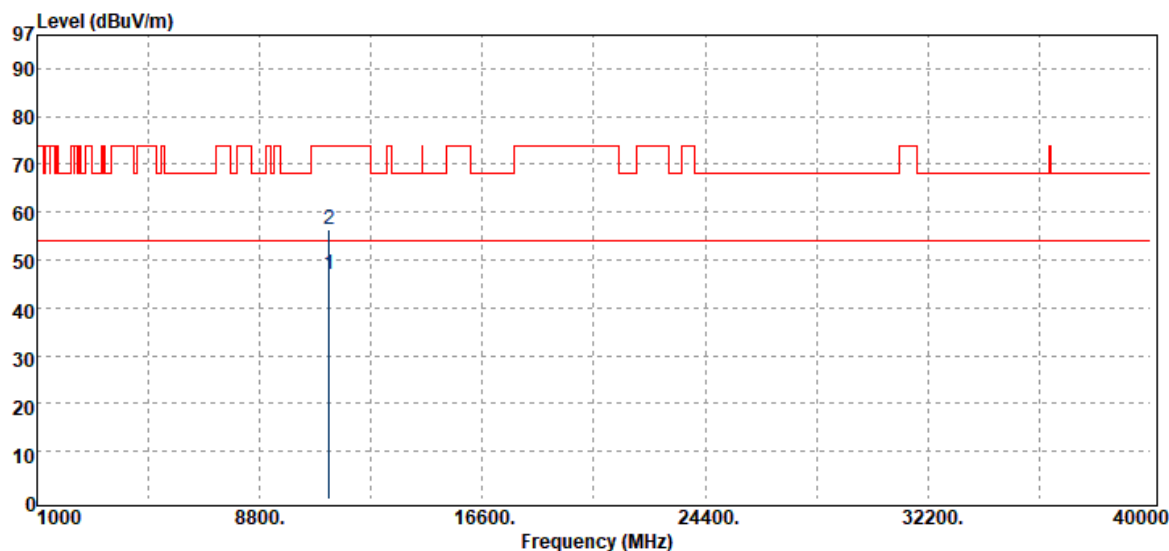
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5610 MHz
Test Mode :Tx CH Mid
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11220.00	Average	20.47	26.68	47.15	54.00	-6.85
11220.00	Peak	29.57	26.68	56.25	74.00	-17.75

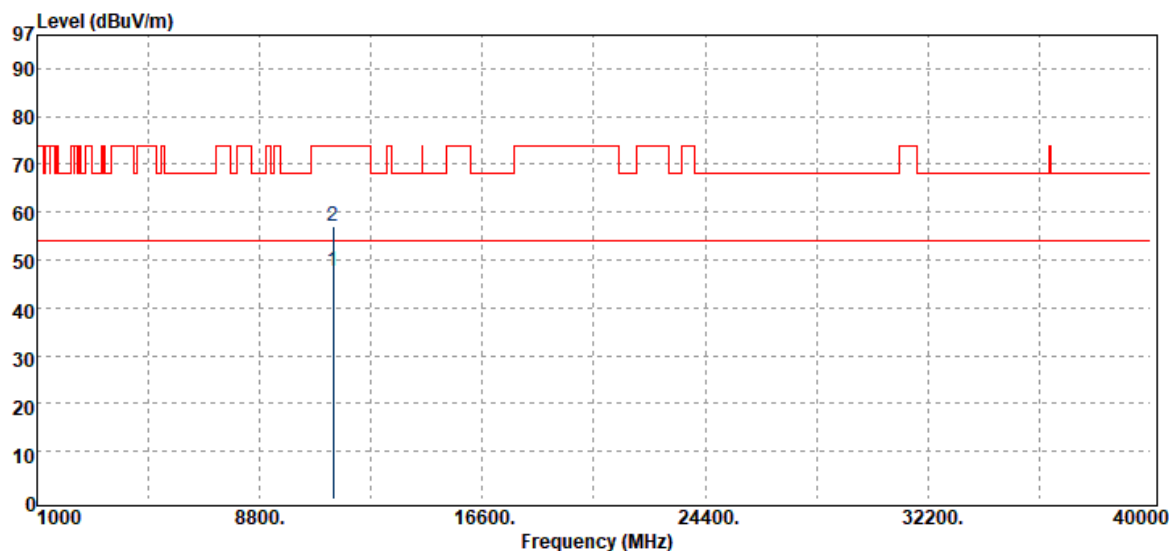
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5690 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11380.00	Average	20.17	27.63	47.80	54.00	-6.20
11380.00	Peak	29.42	27.63	57.05	74.00	-16.95

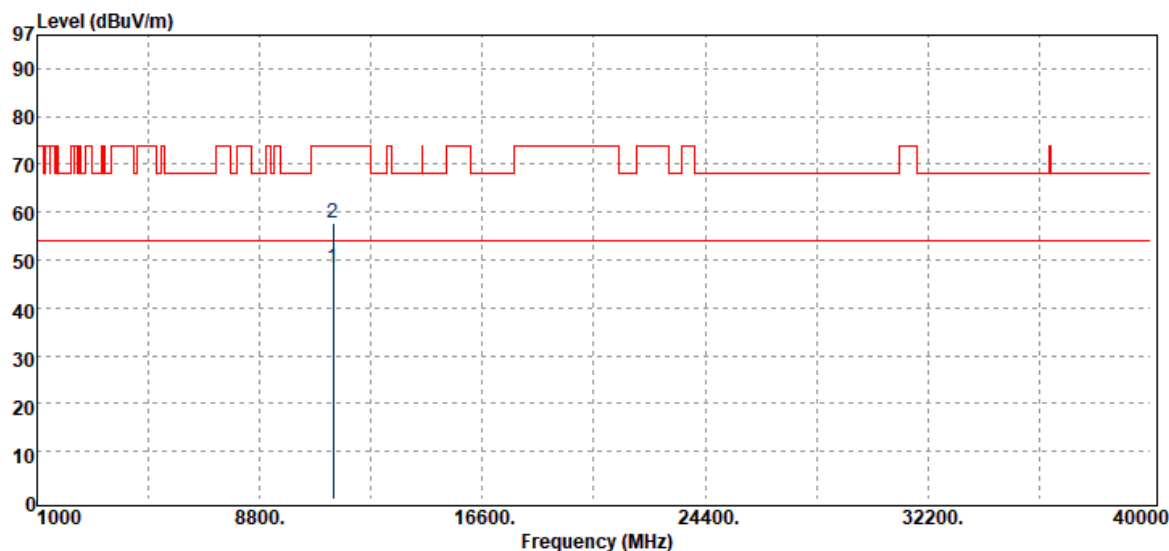
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5690 MHz
Test Mode :Tx CH High
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11380.00	Average	20.69	27.63	48.32	54.00	-5.68
11380.00	Peak	30.08	27.63	57.71	74.00	-16.29

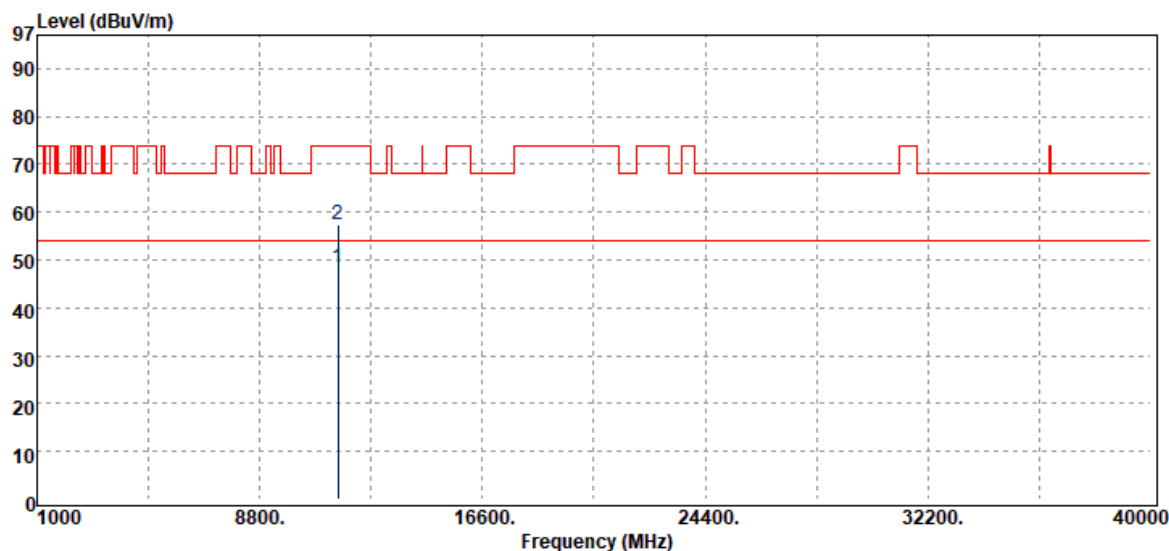
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Report Number :ER/2020/30080
 Operation Mode :802.11ax80B4
 Test Frequency :5775 MHz
 Test Mode :Tx CH Low
 EUT Pol :H Plane

Test Date :2020-06-04
 Temp./Humi. :25.0/69
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11550.00	Average	21.05	27.23	48.28	54.00	-5.72
11550.00	Peak	30.03	27.23	57.26	74.00	-16.74

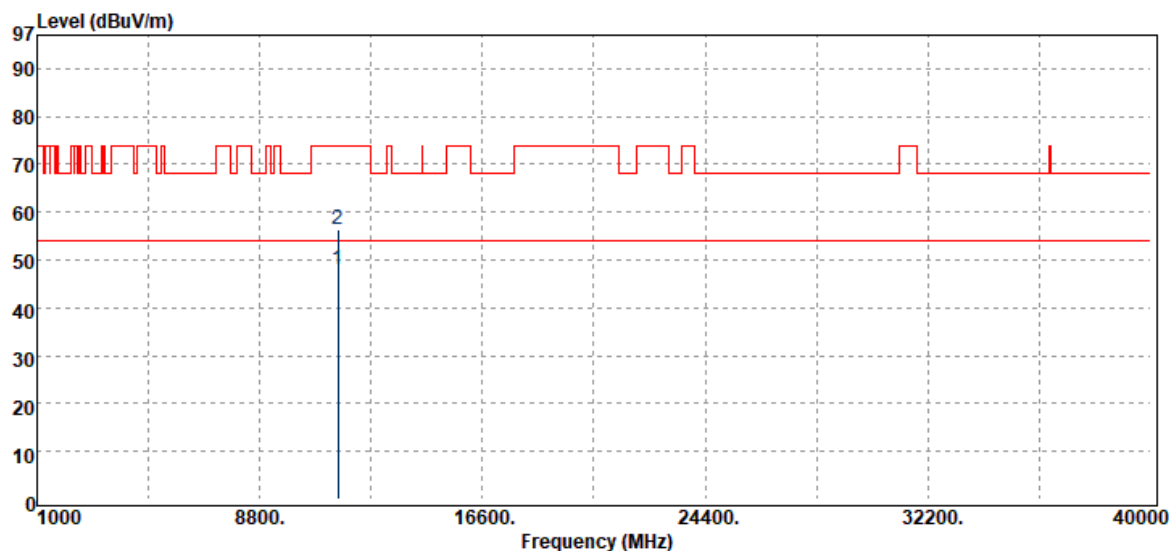
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B4
Test Frequency :5775 MHz
Test Mode :Tx CH Low
EUT Pol :H Plane

Test Date :2020-06-04
Temp./Humi. :25.0/69
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11550.00	Average	20.79	27.23	48.02	54.00	-5.98

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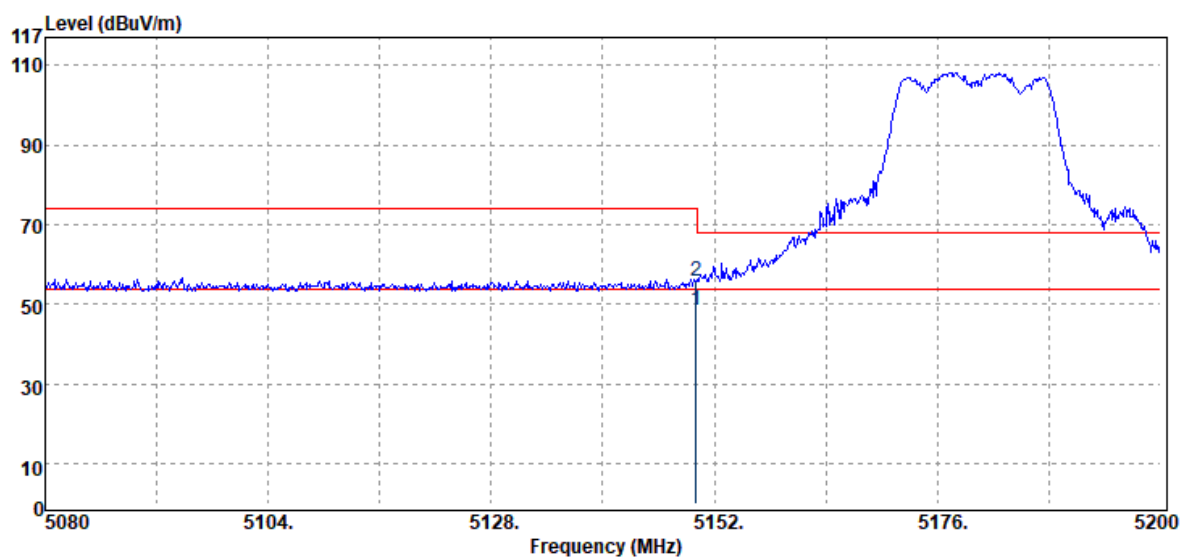
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11.7.3 Band edge falling to restricted band

Report Number :ER/2020/30080
 Operation Mode :802.11aB1
 Test Frequency :5180 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	33.80	14.83	48.63	54.00	-5.37
5150.00	Peak	41.23	14.83	56.06	74.00	-17.94

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台灣檢驗科技股份有限公司

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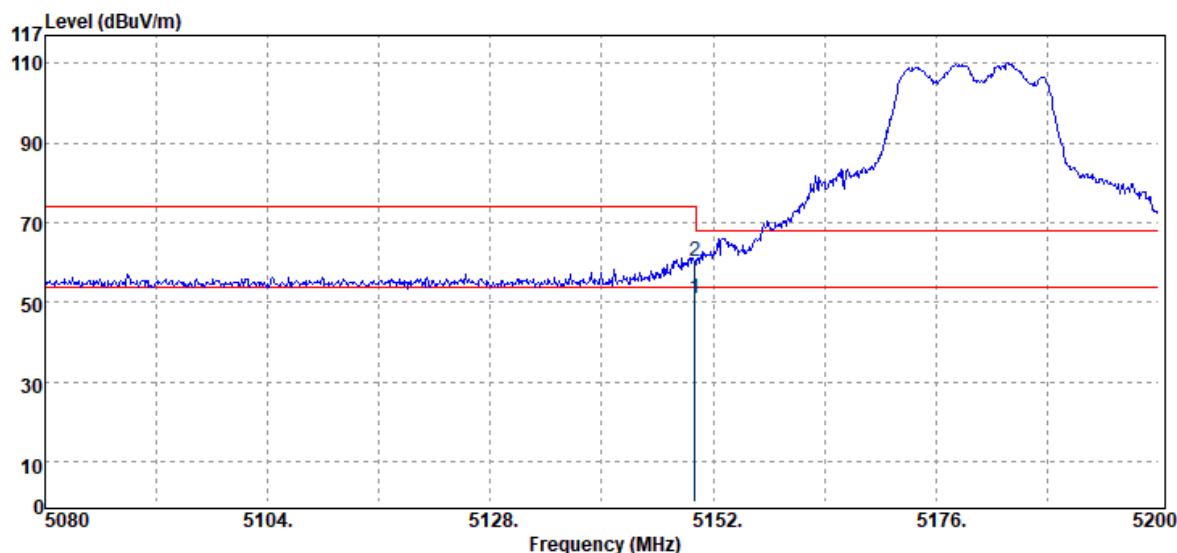
f (886-2) 2298-0488

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Member of SGS Group

Report Number :ER/2020/30080
Operation Mode :802.11aB1
Test Frequency :5180 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	36.35	14.83	51.18	54.00	-2.82
5150.00	Peak	45.40	14.83	60.23	74.00	-13.77

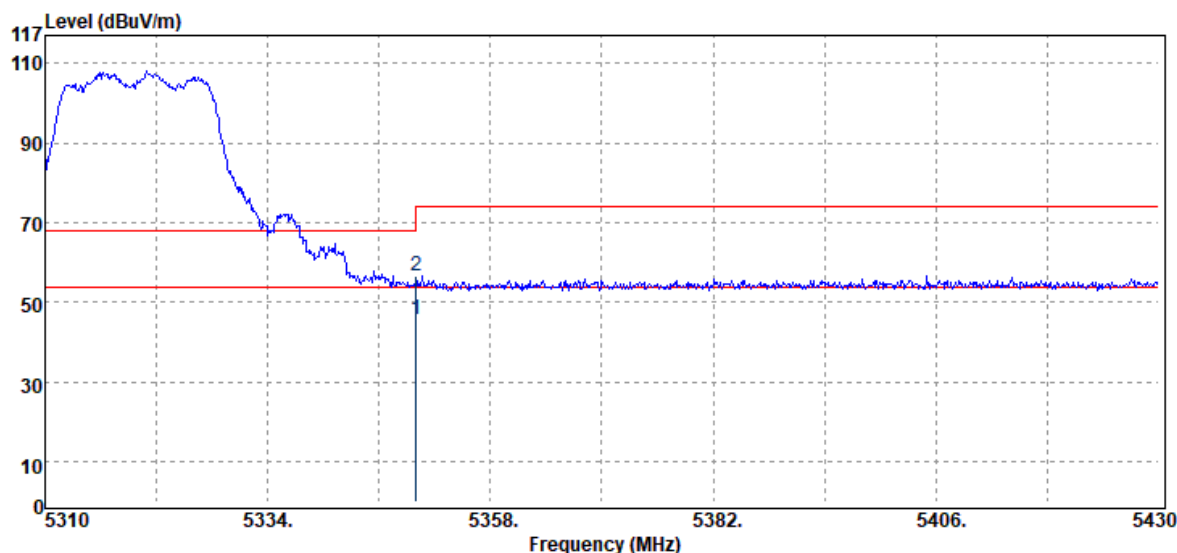
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Report Number :ER/2020/30080
Operation Mode :802.11aB2
Test Frequency :5320 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	31.74	14.20	45.94	54.00	-8.06
5350.00	Peak	42.48	14.20	56.68	74.00	-17.32

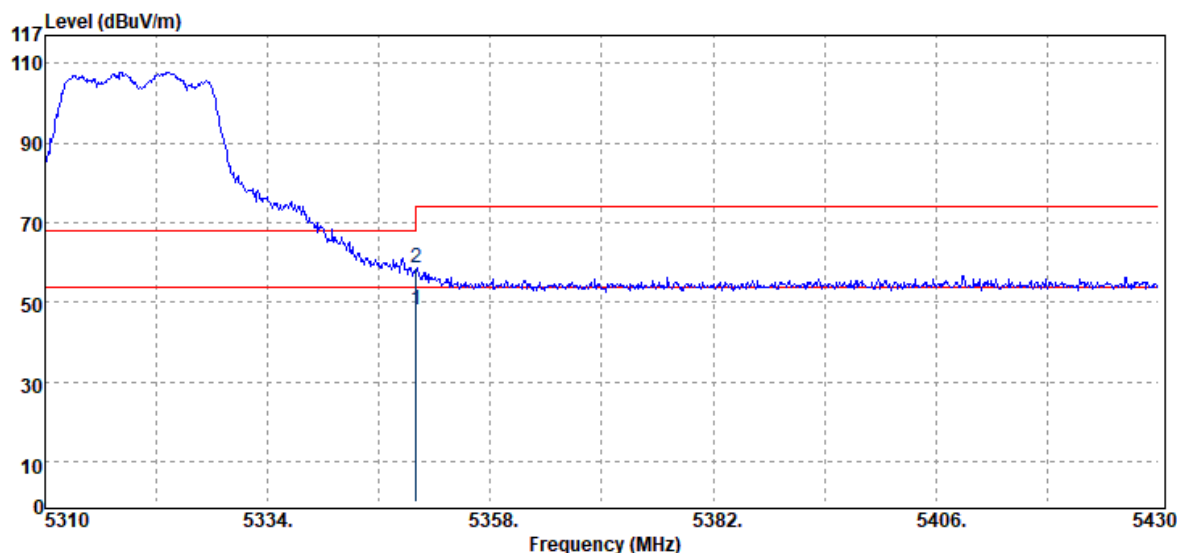
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Report Number :ER/2020/30080
 Operation Mode :802.11aB2
 Test Frequency :5320 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	33.87	14.20	48.07	54.00	-5.93
5350.00	Peak	44.65	14.20	58.85	74.00	-15.15

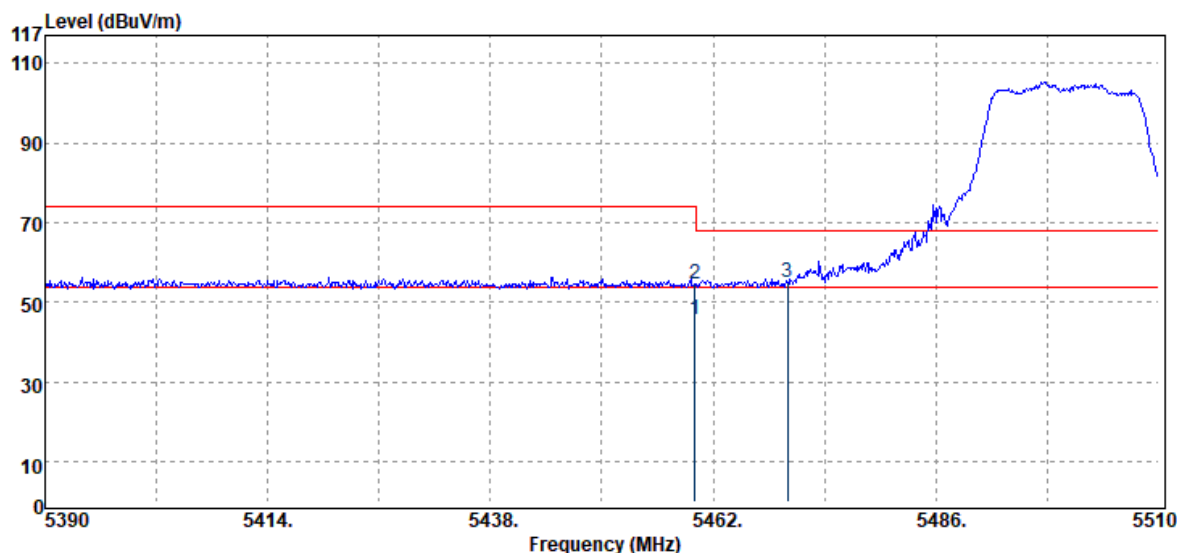
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5500 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	31.01	14.57	45.58	54.00	-8.42
5460.00	Peak	39.95	14.57	54.52	74.00	-19.48
5470.00	Peak	40.26	14.61	54.87	68.20	-13.33

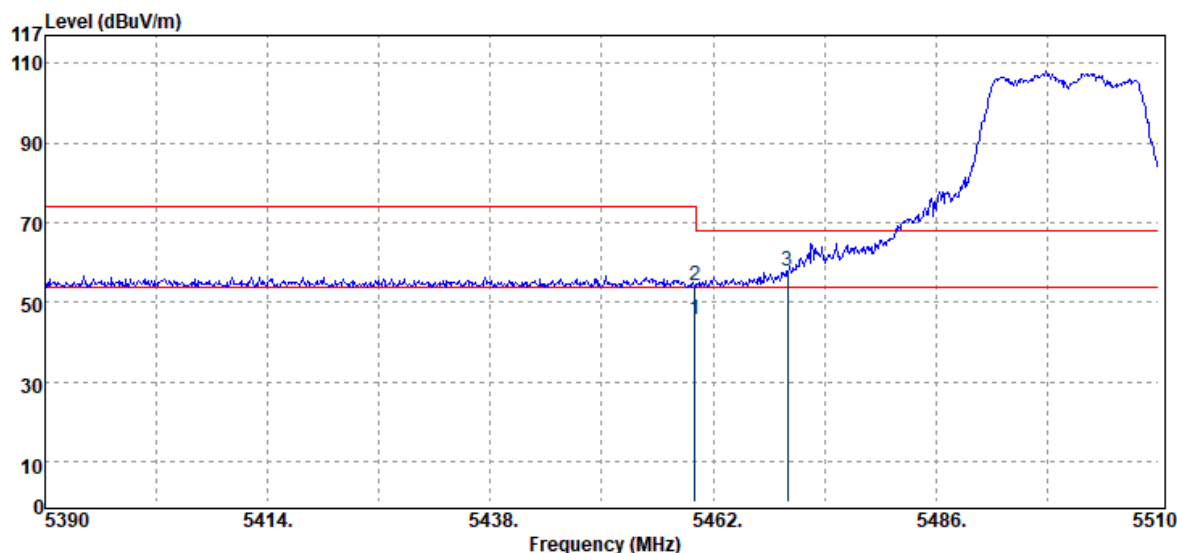
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5500 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	31.31	14.57	45.88	54.00	-8.12
5460.00	Peak	39.65	14.57	54.22	74.00	-19.78
5470.00	Peak	43.17	14.61	57.78	68.20	-10.42

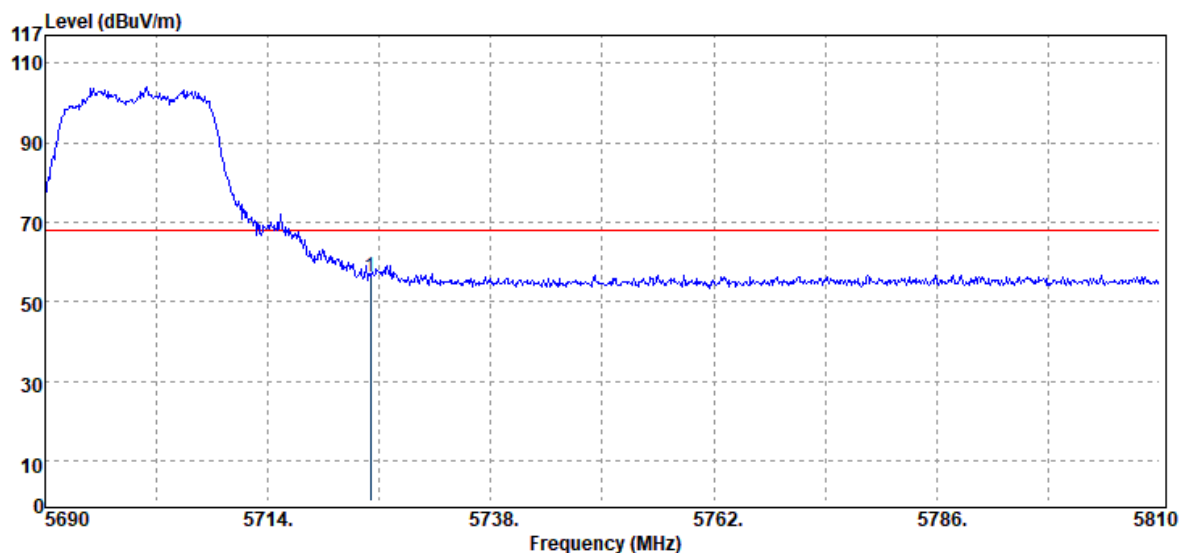
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5700 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	40.99	15.48	56.47	68.20	-11.73

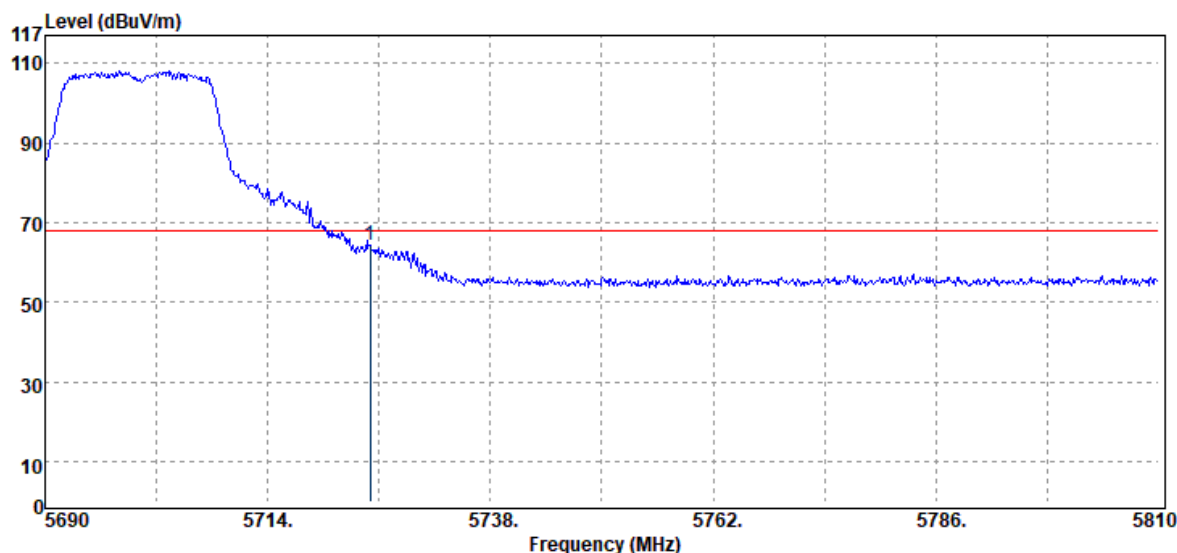
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Report Number :ER/2020/30080
Operation Mode :802.11aB3
Test Frequency :5700 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	48.70	15.48	64.18	68.20	-4.02

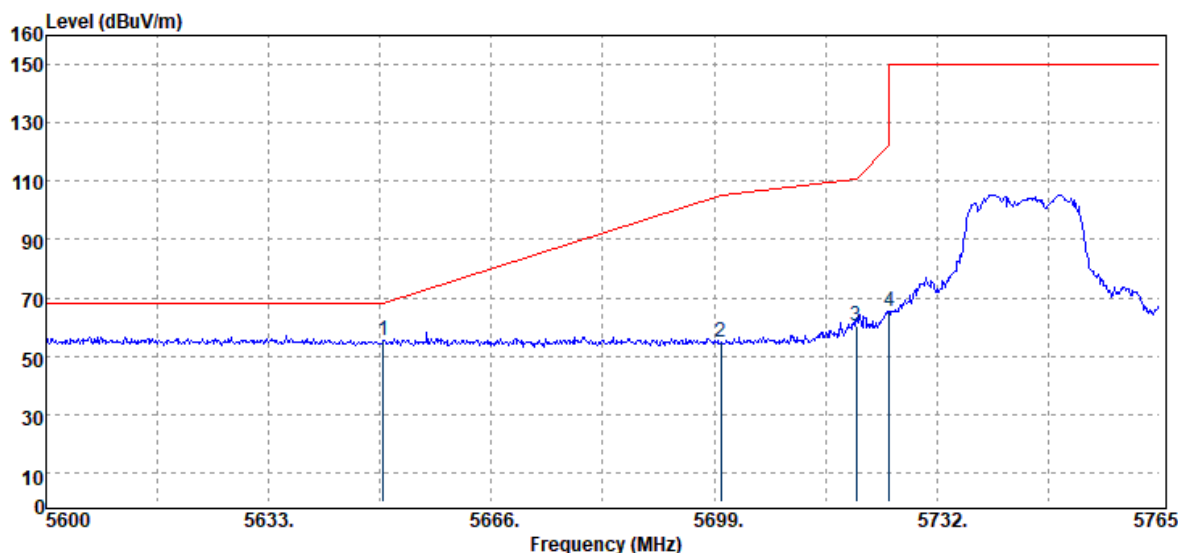
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5745 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	40.10	15.16	55.26	68.20	-12.94
5700.00	Peak	39.44	15.42	54.86	105.20	-50.34
5720.00	Peak	44.90	15.47	60.37	110.80	-50.43
5725.00	Peak	49.76	15.48	65.24	122.20	-56.96

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台灣檢驗科技股份有限公司

t (886-2) 2299-3279

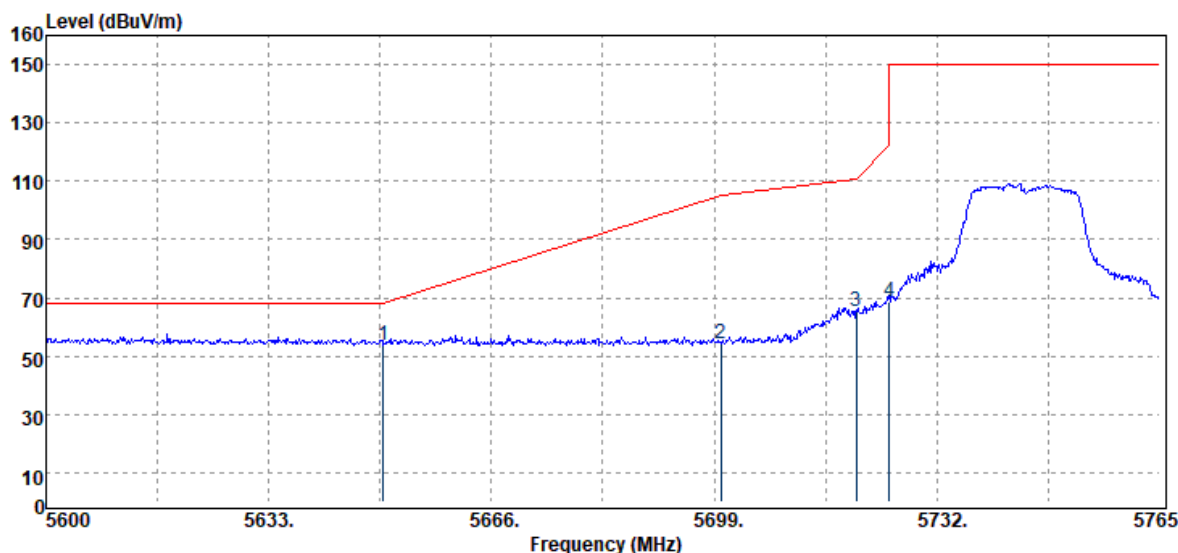
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Report Number :ER/2020/30080
 Operation Mode :802.11aB4
 Test Frequency :5745 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	38.55	15.16	53.71	68.20	-14.49
5700.00	Peak	39.01	15.42	54.43	105.20	-50.77
5720.00	Peak	50.04	15.47	65.51	110.80	-45.29
5725.00	Peak	53.14	15.48	68.62	122.20	-53.58

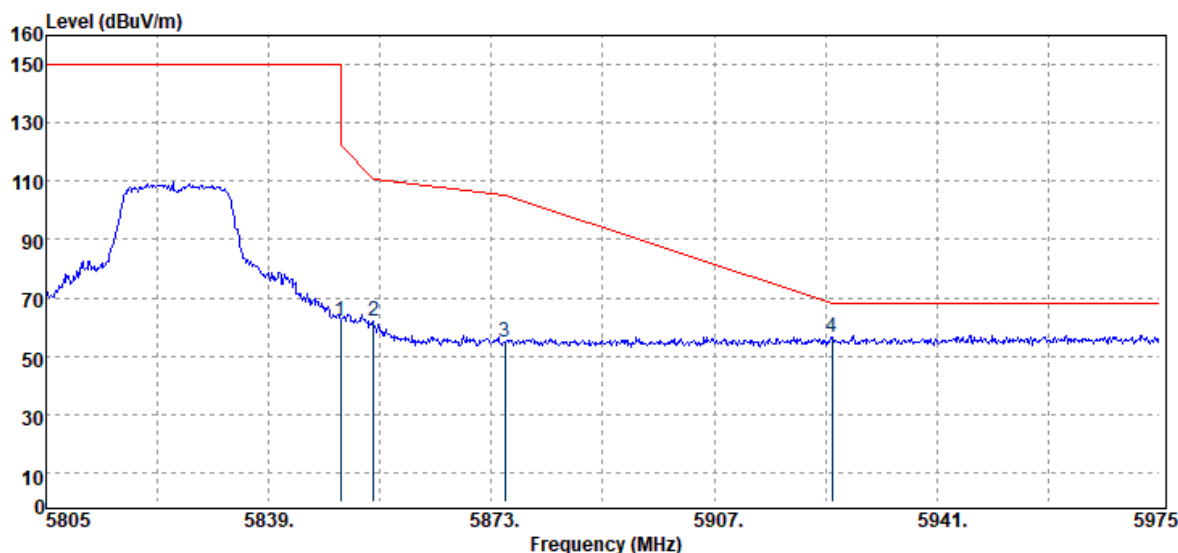
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5825 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	46.46	15.75	62.21	122.20	-59.99
5855.00	Peak	46.22	15.75	61.97	110.80	-48.83
5875.00	Peak	39.22	15.75	54.97	105.20	-50.23
5925.00	Peak	40.58	16.06	56.64	68.20	-11.56

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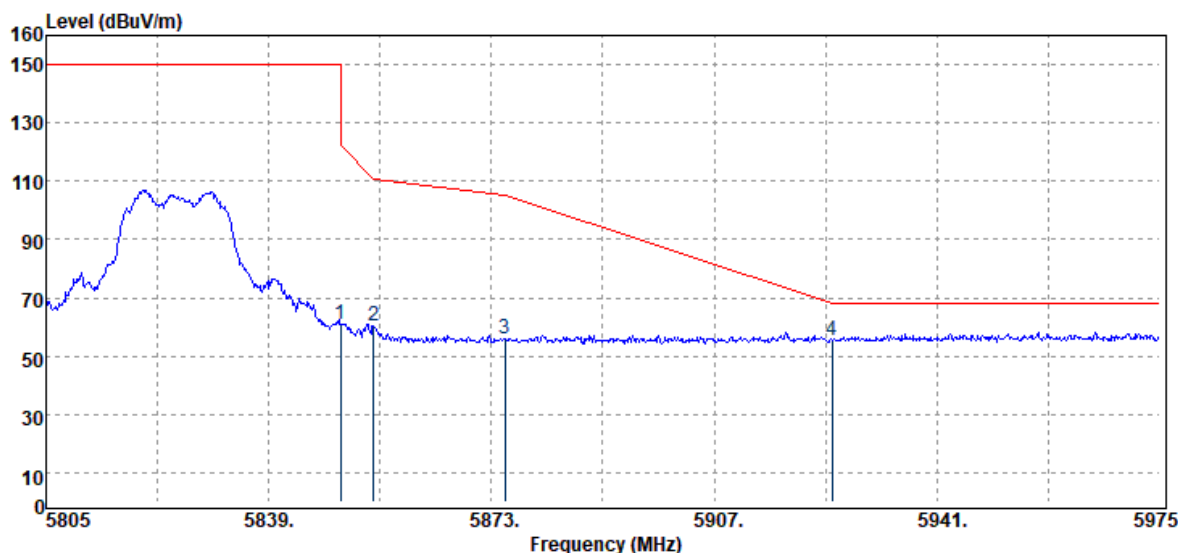
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Report Number :ER/2020/30080
Operation Mode :802.11aB4
Test Frequency :5825 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	45.15	15.75	60.90	122.20	-61.30
5855.00	Peak	44.34	15.75	60.09	110.80	-50.71
5875.00	Peak	40.10	15.75	55.85	105.20	-49.35
5925.00	Peak	39.49	16.06	55.55	68.20	-12.65

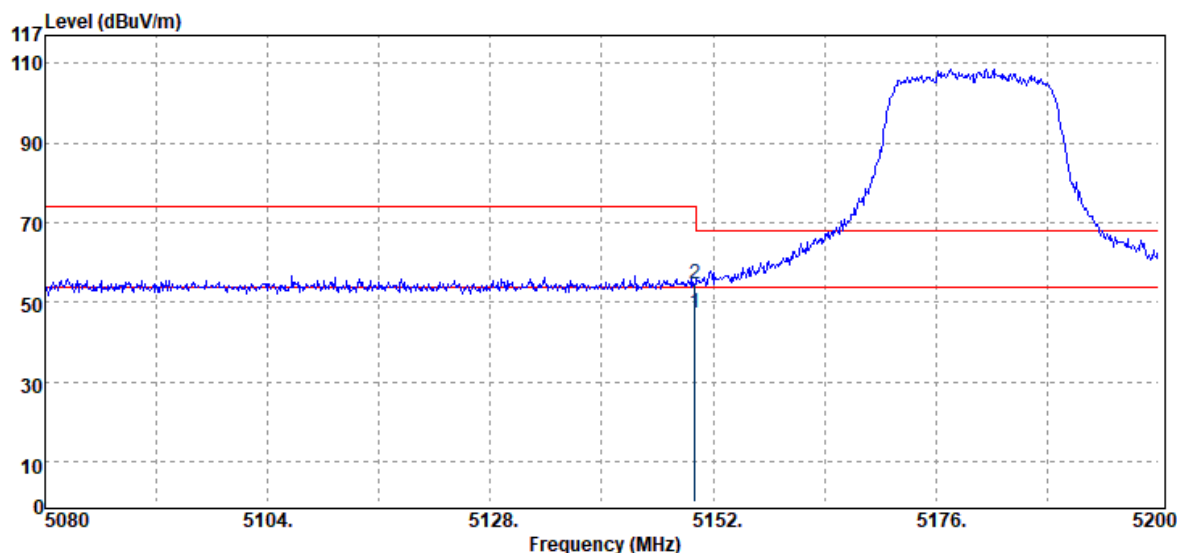
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Report Number :ER/2020/30080
Operation Mode :802.11n20B1
Test Frequency :5180 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	32.36	14.83	47.19	54.00	-6.81
5150.00	Peak	39.68	14.83	54.51	74.00	-19.49

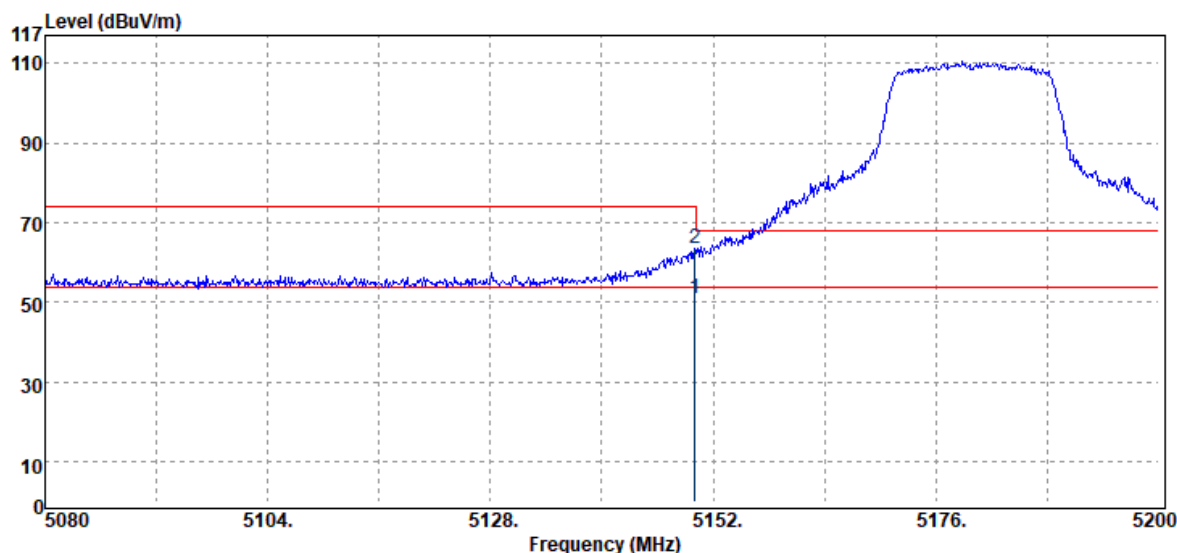
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Report Number :ER/2020/30080
Operation Mode :802.11n20B1
Test Frequency :5180 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	36.20	14.83	51.03	54.00	-2.97
5150.00	Peak	48.87	14.83	63.70	74.00	-10.30

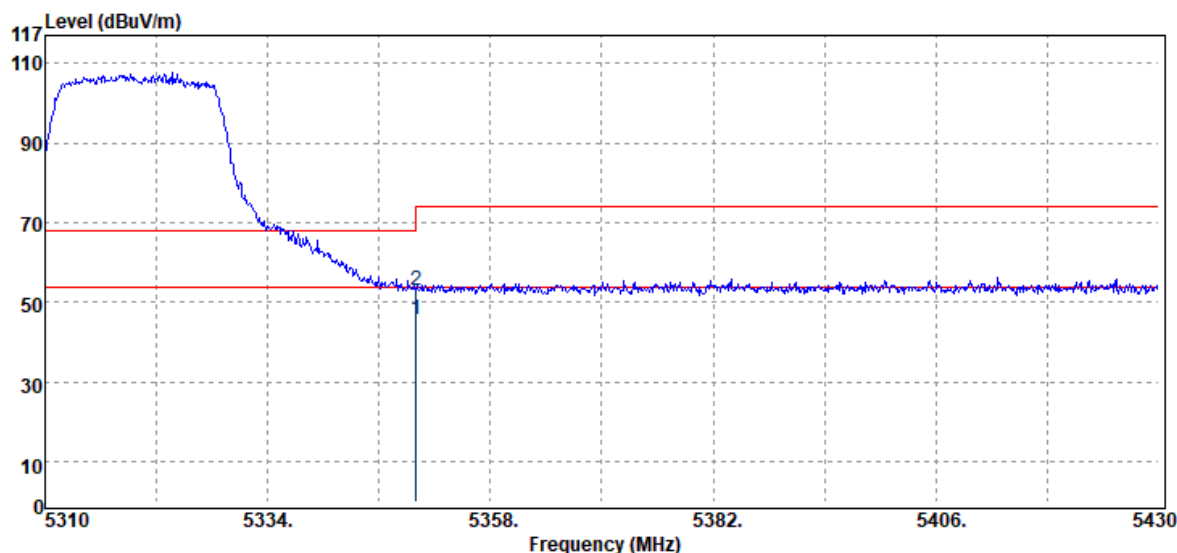
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B2
 Test Frequency :5320 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5350.00	Average	31.50	14.20	45.70	54.00	-8.30
5350.00	Peak	39.00	14.20	53.20	74.00	-20.80

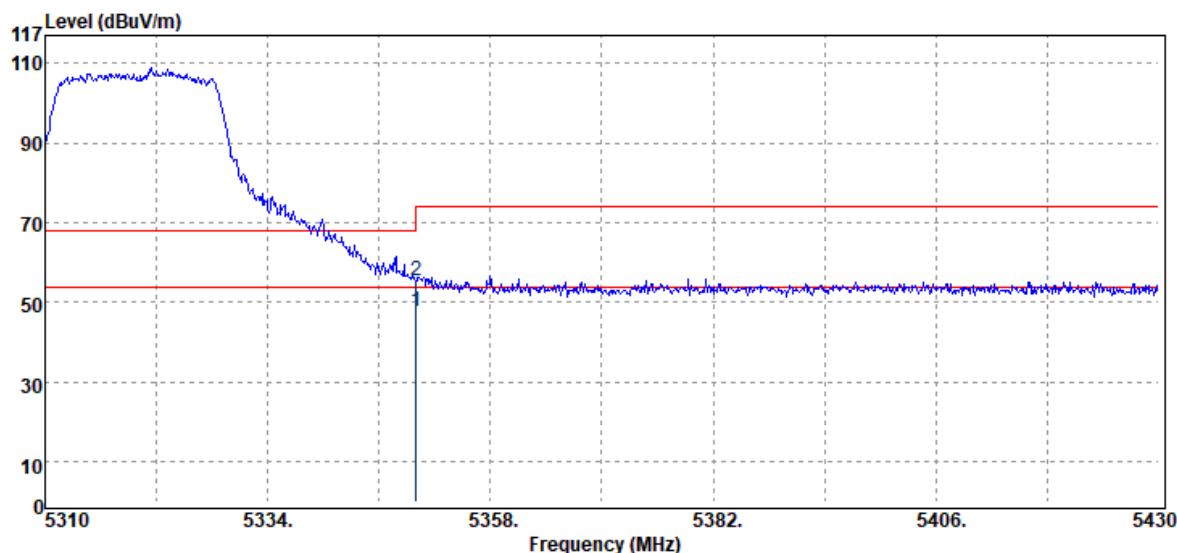
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Report Number :ER/2020/30080
Operation Mode :802.11n20B2
Test Frequency :5320 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5350.00	Average	33.66	14.20	47.86	54.00	-6.14
5350.00	Peak	41.31	14.20	55.51	74.00	-18.49

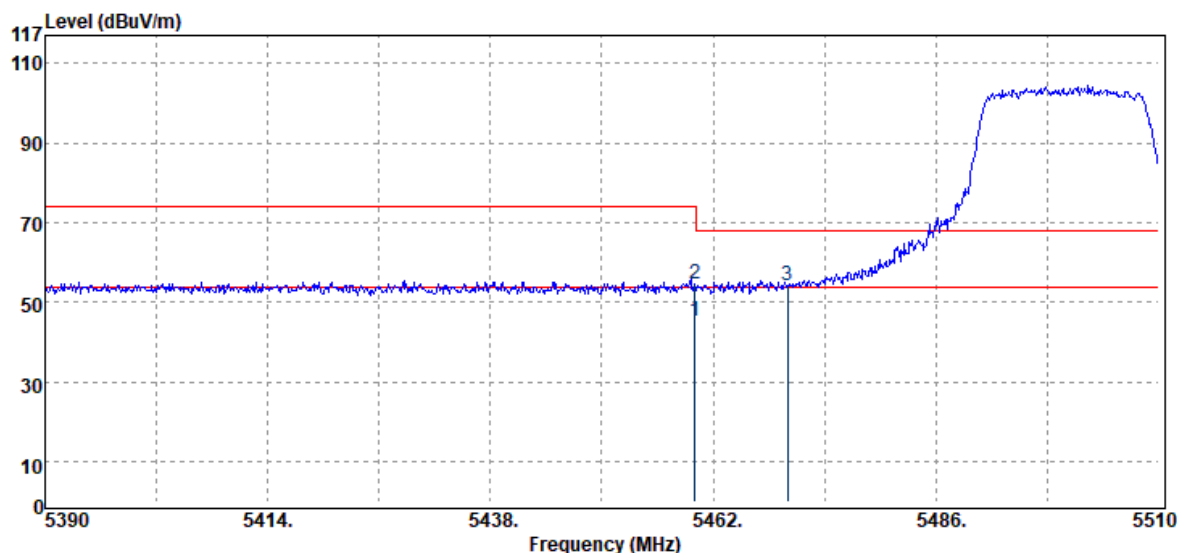
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5500 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	30.83	14.57	45.40	54.00	-8.60
5460.00	Peak	40.20	14.57	54.77	74.00	-19.23
5470.00	Peak	39.80	14.61	54.41	68.20	-13.79

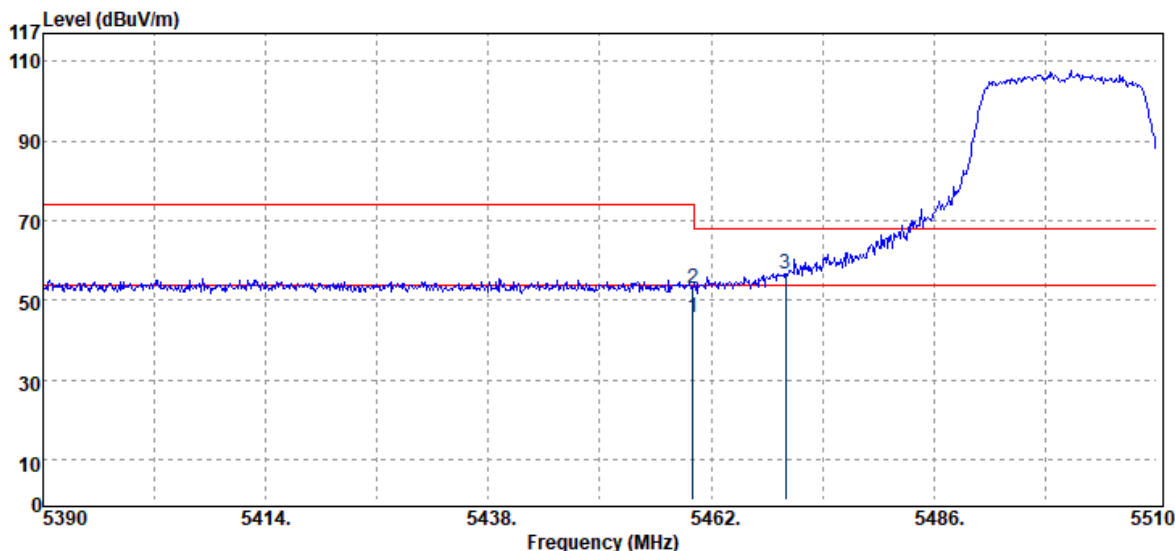
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5500 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	31.08	14.57	45.65	54.00	-8.35
5460.00	Peak	38.32	14.57	52.89	74.00	-21.11
5470.00	Peak	42.08	14.61	56.69	68.20	-11.51

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台灣檢驗科技股份有限公司

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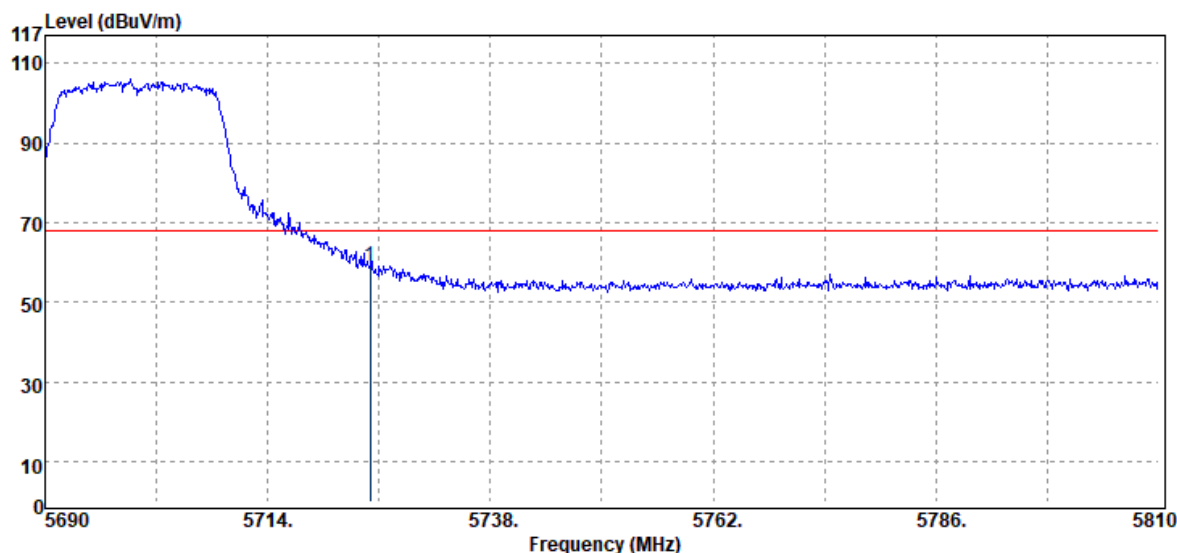
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B3
 Test Frequency :5700 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	43.45	15.48	58.93	68.20	-9.27

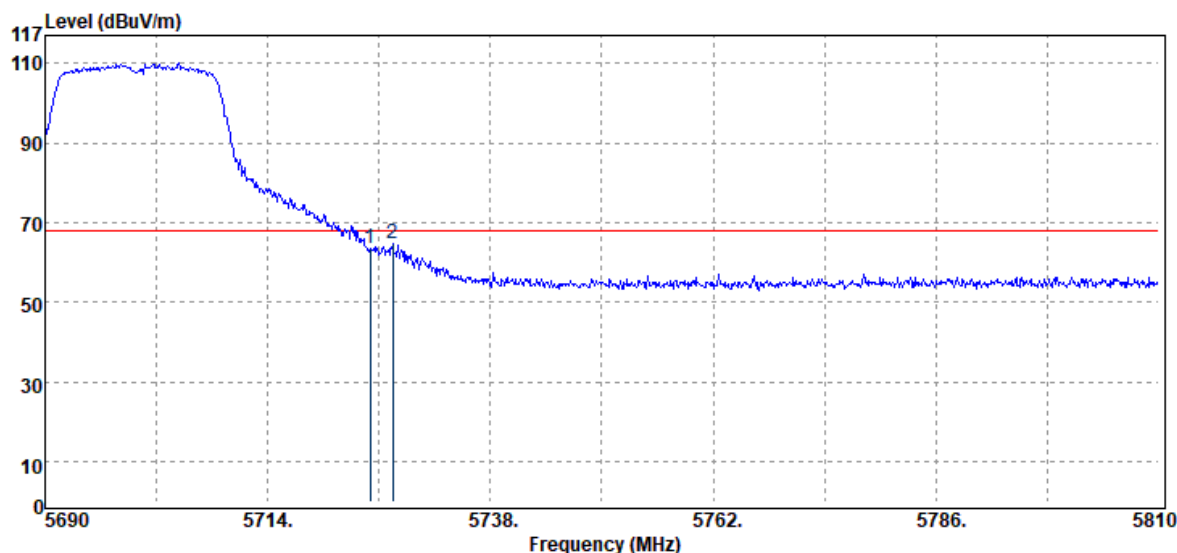
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Report Number :ER/2020/30080
Operation Mode :802.11n20B3
Test Frequency :5700 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	48.17	15.48	63.65	68.20	-4.55
5727.44	Peak	49.10	15.48	64.58	68.20	-3.62

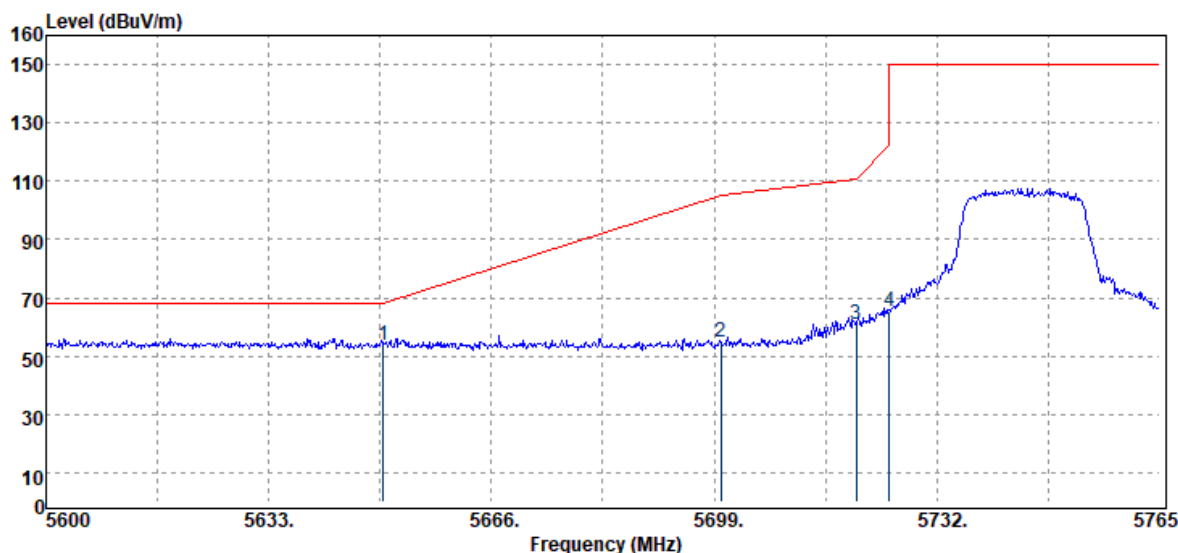
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5745 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	38.32	15.16	53.48	68.20	-14.72
5700.00	Peak	39.30	15.42	54.72	105.20	-50.48
5720.00	Peak	45.23	15.47	60.70	110.80	-50.10
5725.00	Peak	50.08	15.48	65.56	122.20	-56.64

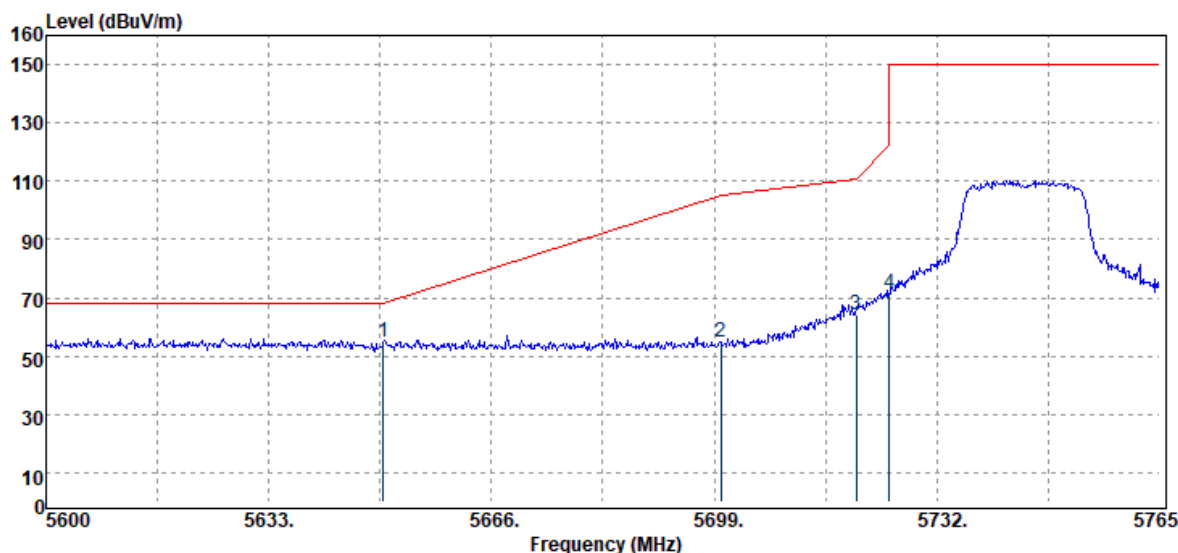
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Report Number :ER/2020/30080
Operation Mode :802.11n20B4
Test Frequency :5745 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	39.50	15.16	54.66	68.20	-13.54
5700.00	Peak	39.14	15.42	54.56	105.20	-50.64
5720.00	Peak	48.66	15.47	64.13	110.80	-46.67
5725.00	Peak	55.89	15.48	71.37	122.20	-50.83

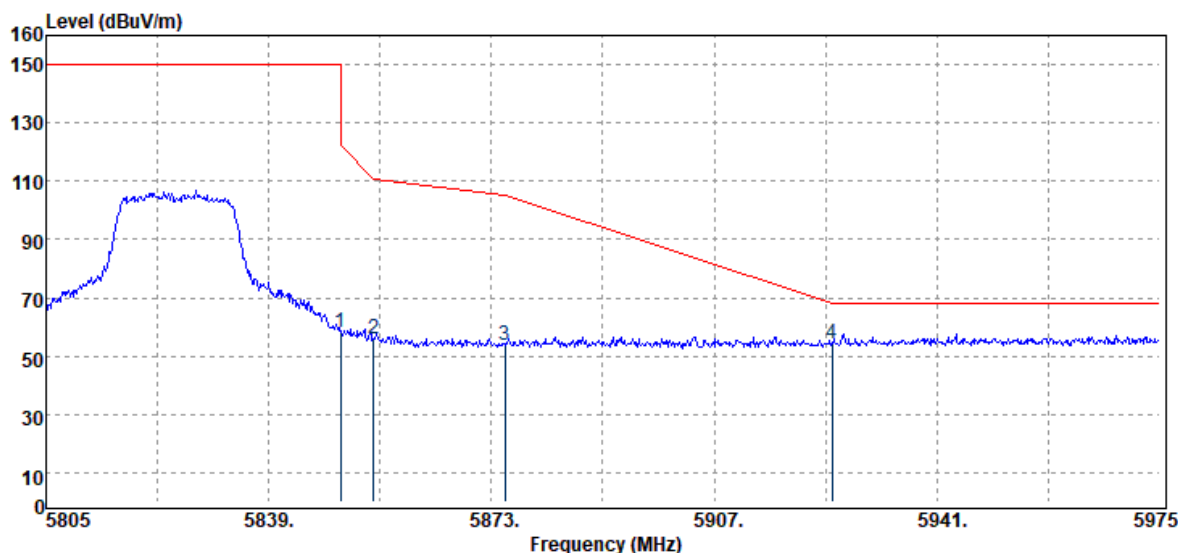
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B4
 Test Frequency :5825 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	42.25	15.75	58.00	122.20	-64.20
5855.00	Peak	40.26	15.75	56.01	110.80	-54.79
5875.00	Peak	38.05	15.75	53.80	105.20	-51.40
5925.00	Peak	38.04	16.06	54.10	68.20	-14.10

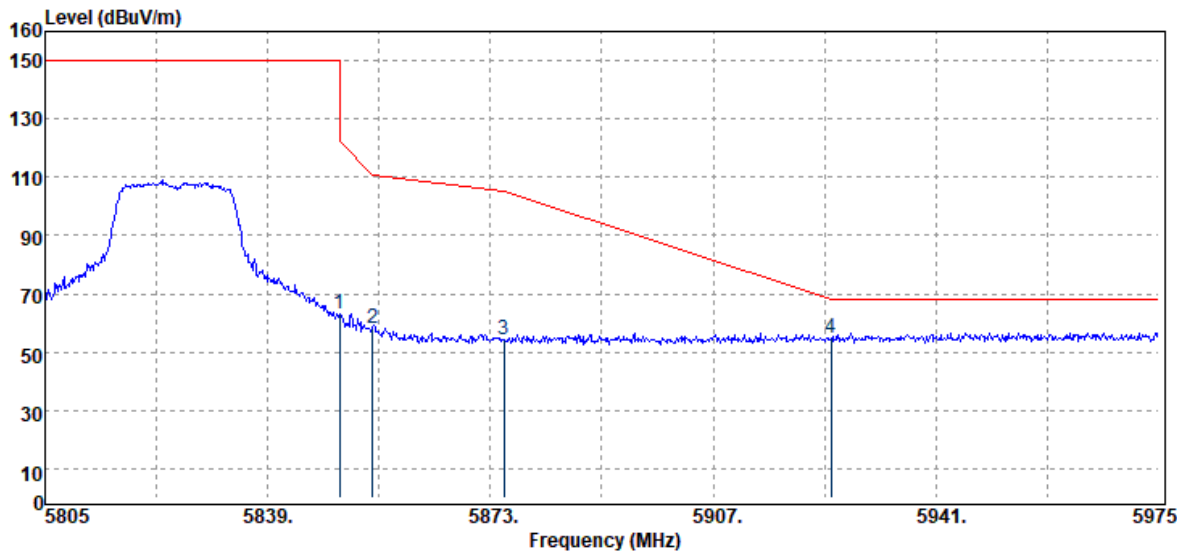
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Report Number :ER/2020/30080
 Operation Mode :802.11n20B4
 Test Frequency :5825 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	47.13	15.75	62.88	122.20	-59.32
5855.00	Peak	42.53	15.75	58.28	110.80	-52.52
5875.00	Peak	38.66	15.75	54.41	105.20	-50.79
5925.00	Peak	38.84	16.06	54.90	68.20	-13.30

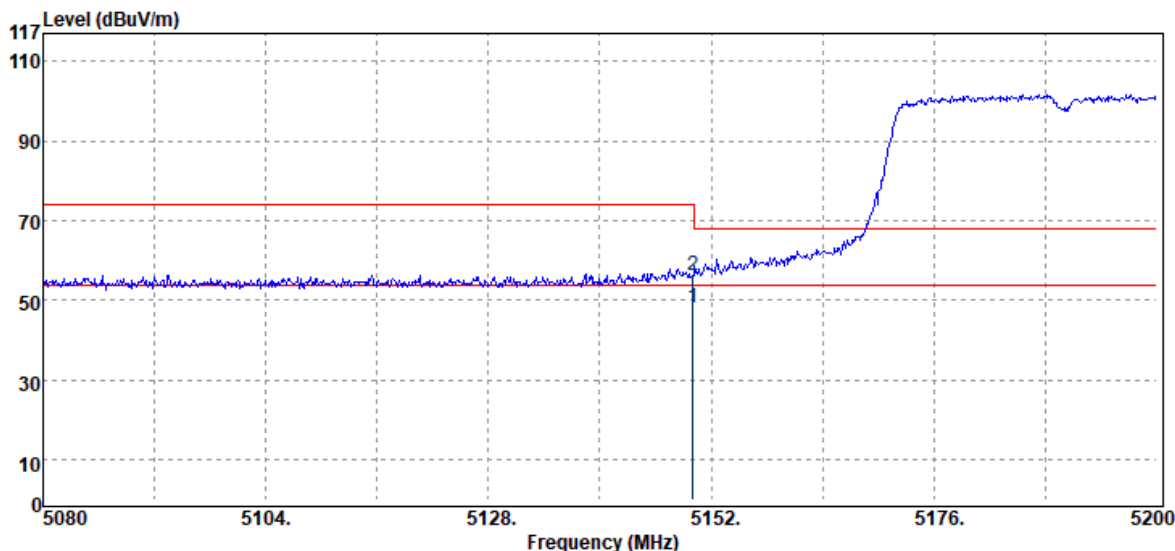
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Report Number :ER/2020/30080
Operation Mode :802.11n40B1
Test Frequency :5190 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	33.50	14.83	48.33	54.00	-5.67
5150.00	Peak	41.46	14.83	56.29	74.00	-17.71

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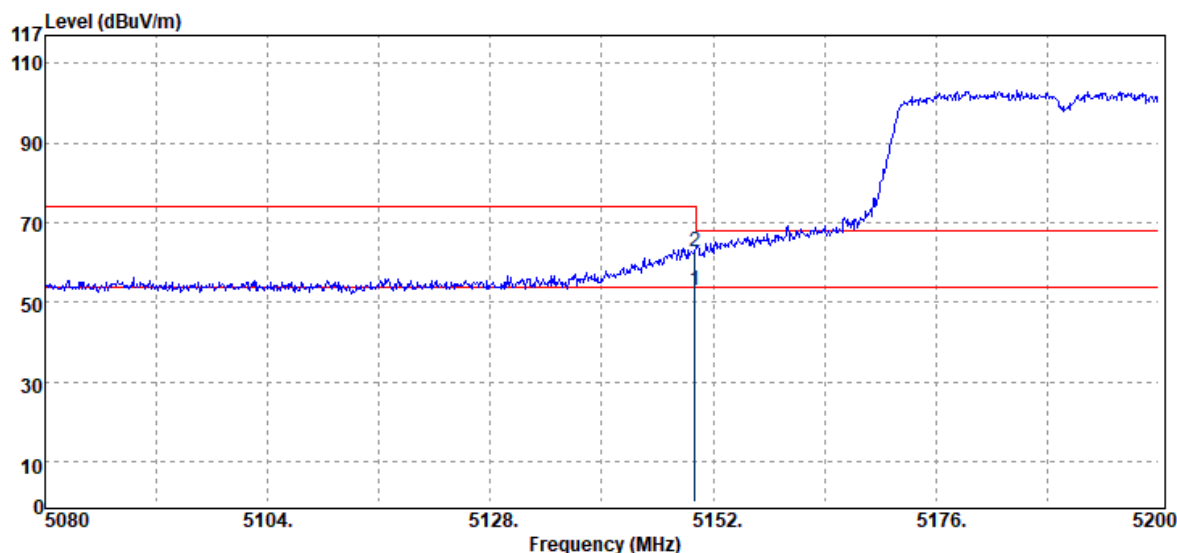
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Report Number :ER/2020/30080
Operation Mode :802.11n40B1
Test Frequency :5190 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	38.10	14.83	52.93	54.00	-1.07
5150.00	Peak	48.08	14.83	62.91	74.00	-11.09

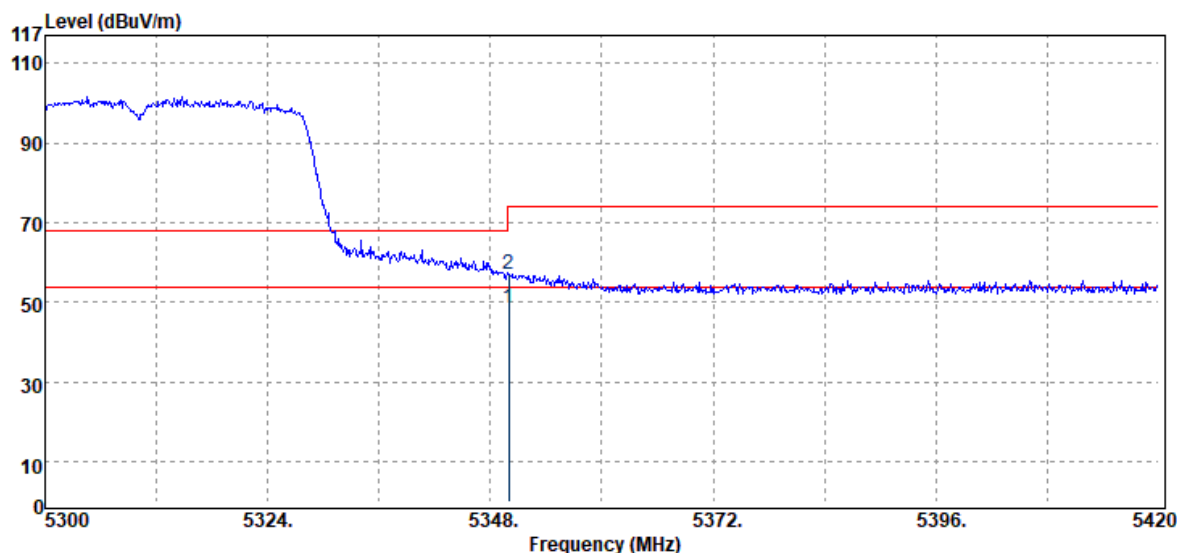
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Report Number :ER/2020/30080
Operation Mode :802.11n40B2
Test Frequency :5310 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5350.00	Average	34.58	14.20	48.78	54.00	-5.22
5350.00	Peak	42.69	14.20	56.89	74.00	-17.11

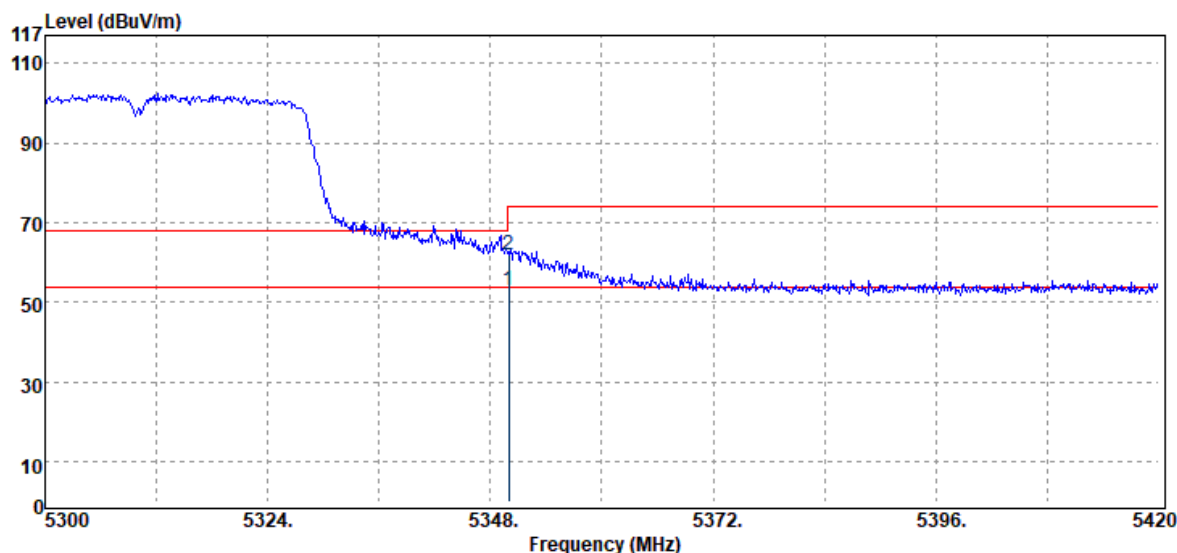
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Report Number :ER/2020/30080
Operation Mode :802.11n40B2
Test Frequency :5310 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	38.73	14.20	52.93	54.00	-1.07
5350.00	Peak	47.93	14.20	62.13	74.00	-11.87

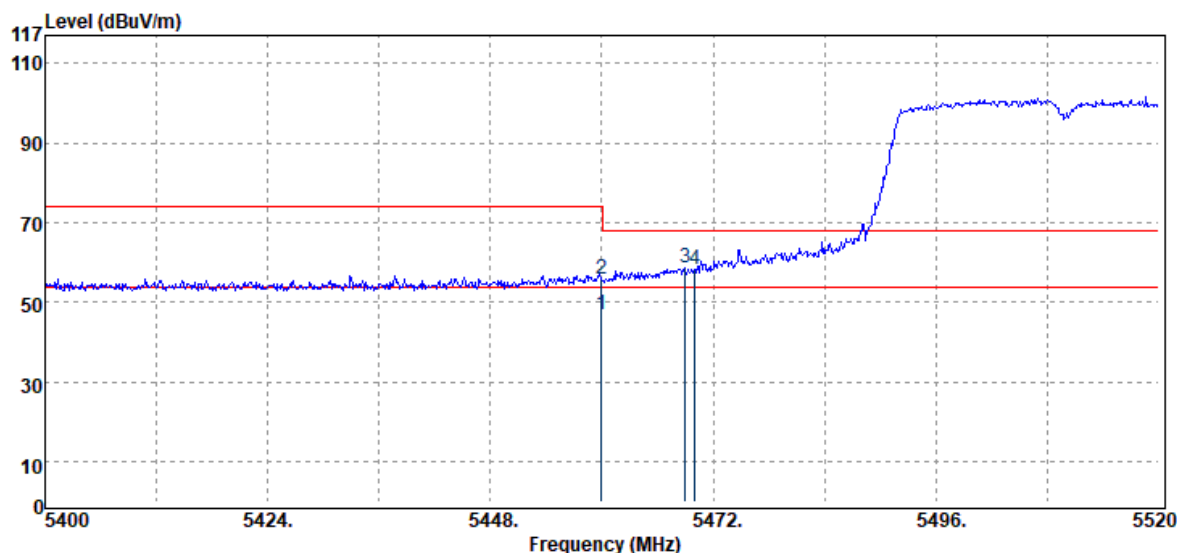
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5510 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	32.52	14.57	47.09	54.00	-6.91
5460.00	Peak	41.12	14.57	55.69	74.00	-18.31
5469.00	Peak	43.98	14.61	58.59	68.20	-9.61
5470.00	Peak	43.56	14.61	58.17	68.20	-10.03

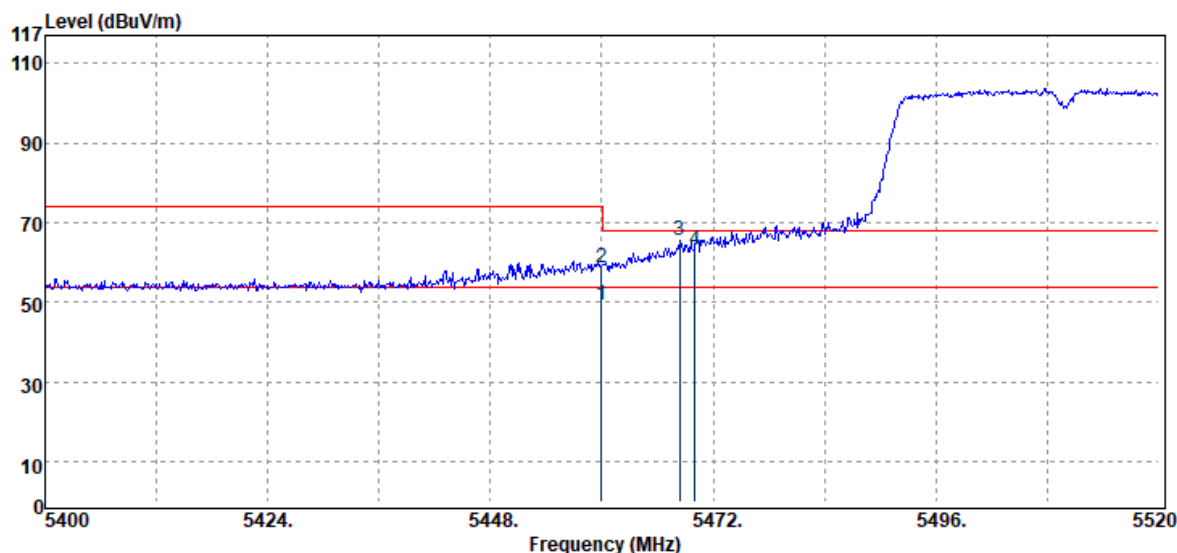
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5510 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	34.69	14.57	49.26	54.00	-4.74
5460.00	Peak	44.02	14.57	58.59	74.00	-15.41
5468.40	Peak	51.16	14.61	65.77	68.20	-2.43
5470.00	Peak	48.48	14.61	63.09	68.20	-5.11

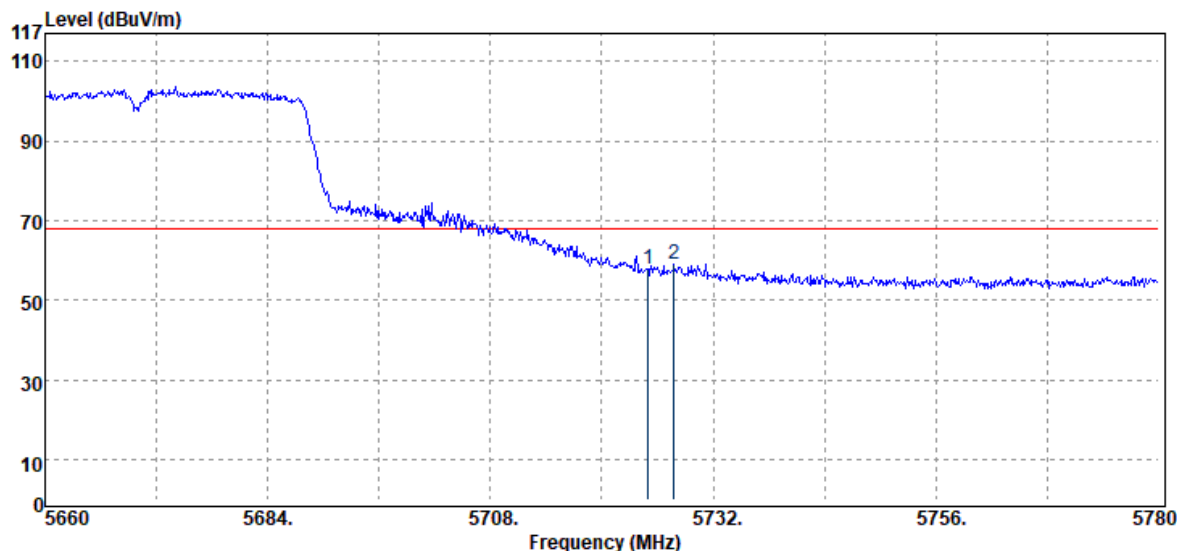
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5670 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5725.00	Peak	42.25	15.48	57.73	68.20	-10.47
5727.80	Peak	43.73	15.49	59.22	68.20	-8.98

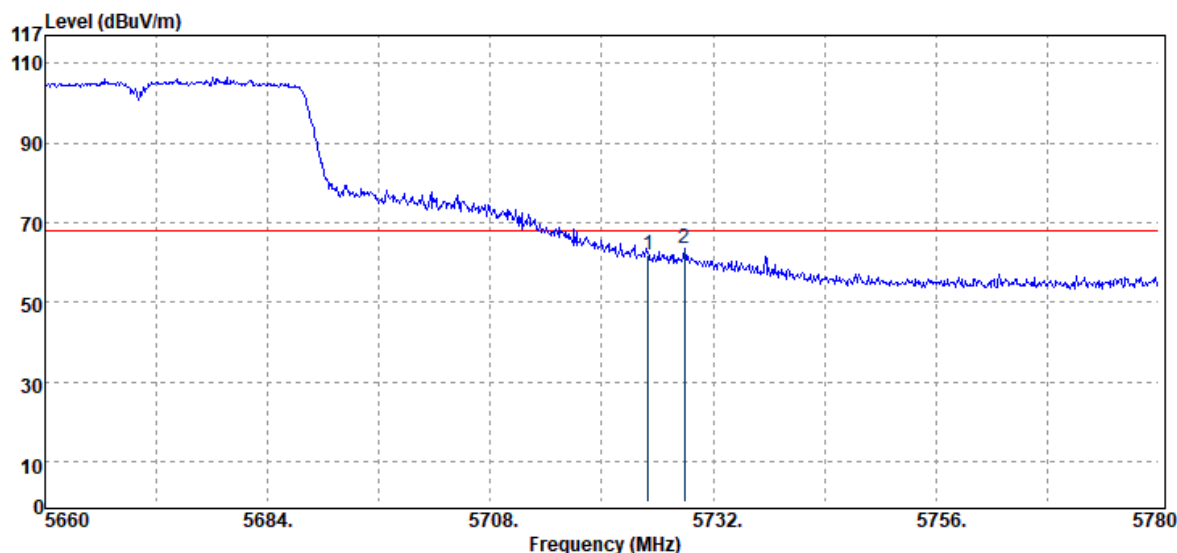
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Report Number :ER/2020/30080
Operation Mode :802.11n40B3
Test Frequency :5670 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5725.00	Peak	46.44	15.48	61.92	68.20	-6.28
5728.88	Peak	48.25	15.49	63.74	68.20	-4.46

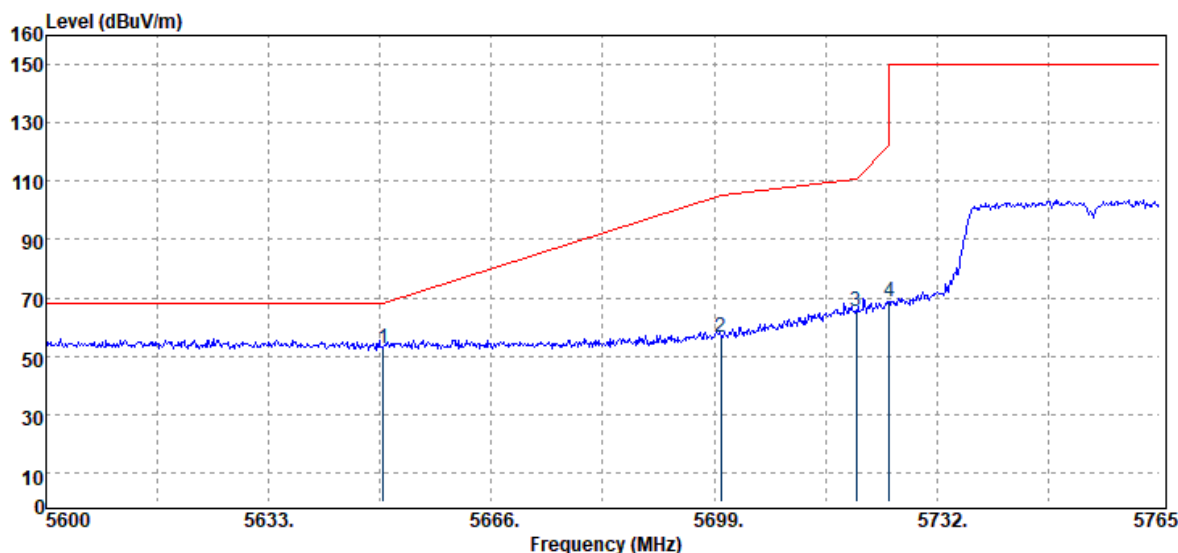
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Report Number :ER/2020/30080
Operation Mode :802.11n40B4
Test Frequency :5755 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	37.70	15.16	52.86	68.20	-15.34
5700.00	Peak	41.17	15.42	56.59	105.20	-48.61
5720.00	Peak	49.96	15.47	65.43	110.80	-45.37
5725.00	Peak	52.98	15.48	68.46	122.20	-53.74

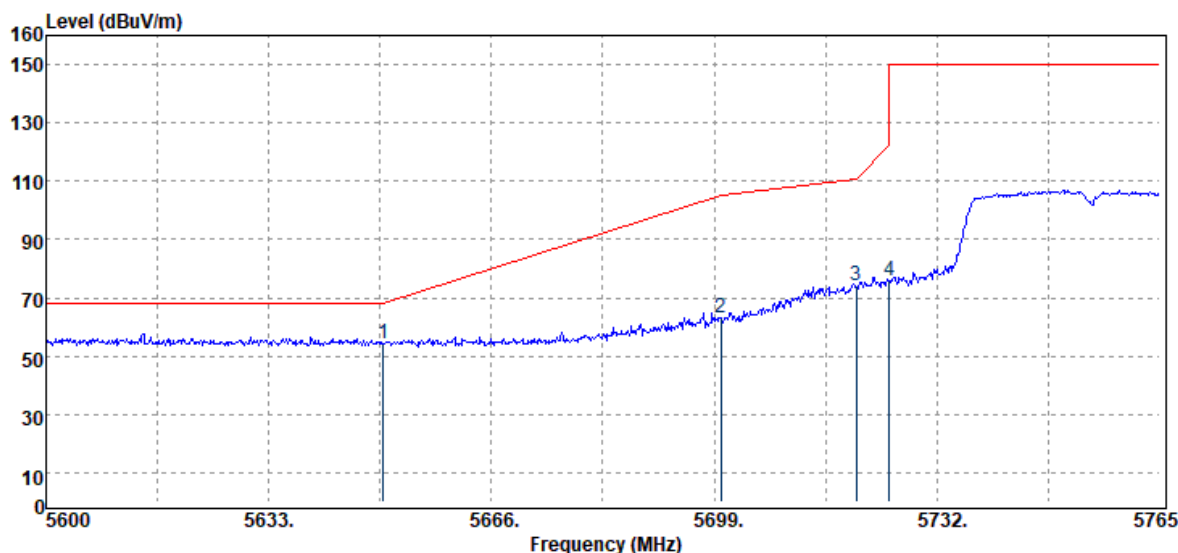
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Report Number :ER/2020/30080
 Operation Mode :802.11n40B4
 Test Frequency :5755 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	39.23	15.16	54.39	68.20	-13.81
5700.00	Peak	47.63	15.42	63.05	105.20	-42.15
5720.00	Peak	58.84	15.47	74.31	110.80	-36.49
5725.00	Peak	60.11	15.48	75.59	122.20	-46.61

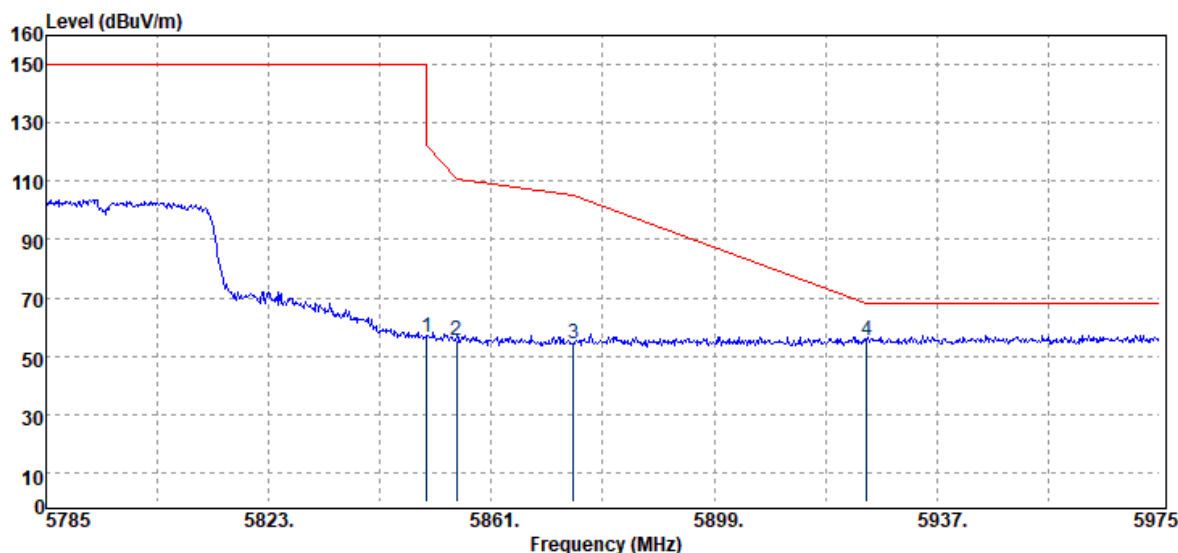
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Report Number :ER/2020/30080
Operation Mode :802.11n40B4
Test Frequency :5795 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	40.84	15.75	56.59	122.20	-65.61
5855.00	Peak	39.52	15.75	55.27	110.80	-55.53
5875.00	Peak	38.40	15.75	54.15	105.20	-51.05
5925.00	Peak	39.34	16.06	55.40	68.20	-12.80

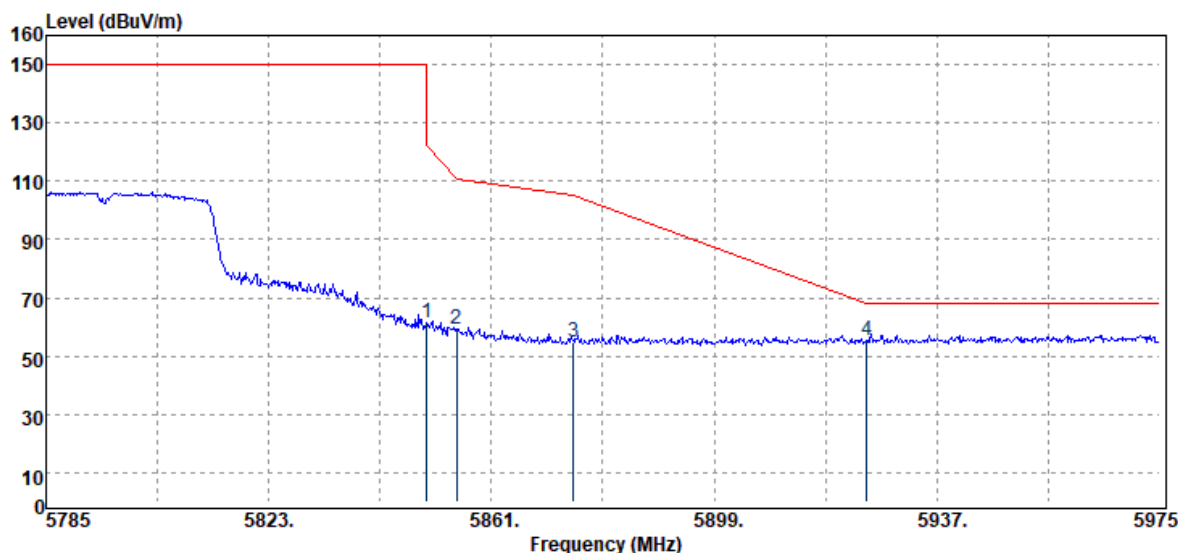
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Report Number :ER/2020/30080
Operation Mode :802.11n40B4
Test Frequency :5795 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	45.64	15.75	61.39	122.20	-60.81
5855.00	Peak	43.22	15.75	58.97	110.80	-51.83
5875.00	Peak	39.04	15.75	54.79	105.20	-50.41
5925.00	Peak	39.39	16.06	55.45	68.20	-12.75

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台灣檢驗科技股份有限公司

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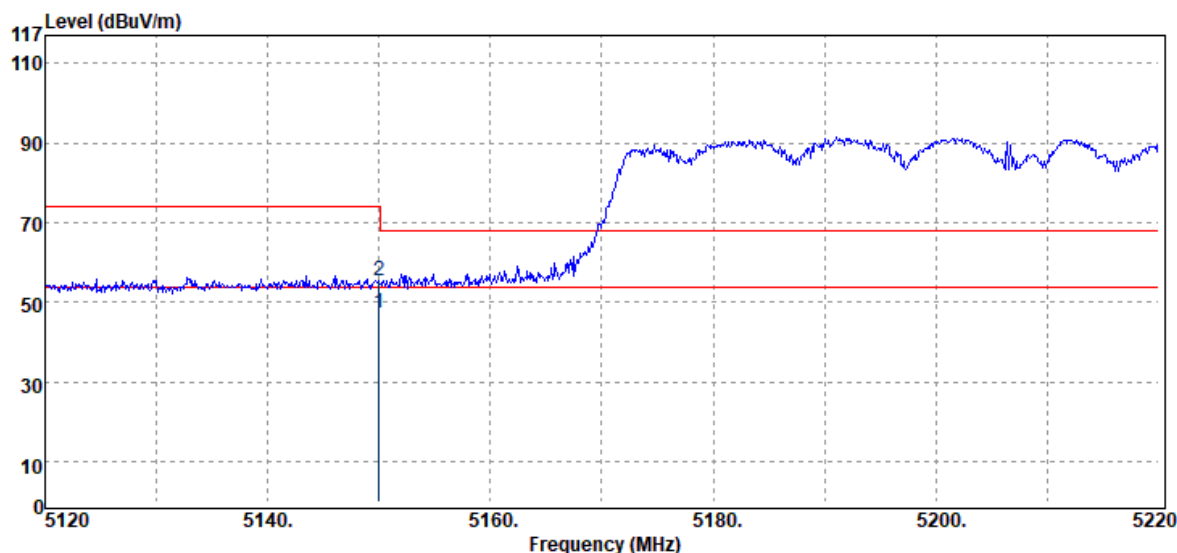
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Report Number :ER/2020/30080
 Operation Mode :802.11ac80B1
 Test Frequency :5210 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	32.37	14.83	47.20	54.00	-6.80
5150.00	Peak	40.78	14.83	55.61	74.00	-18.39

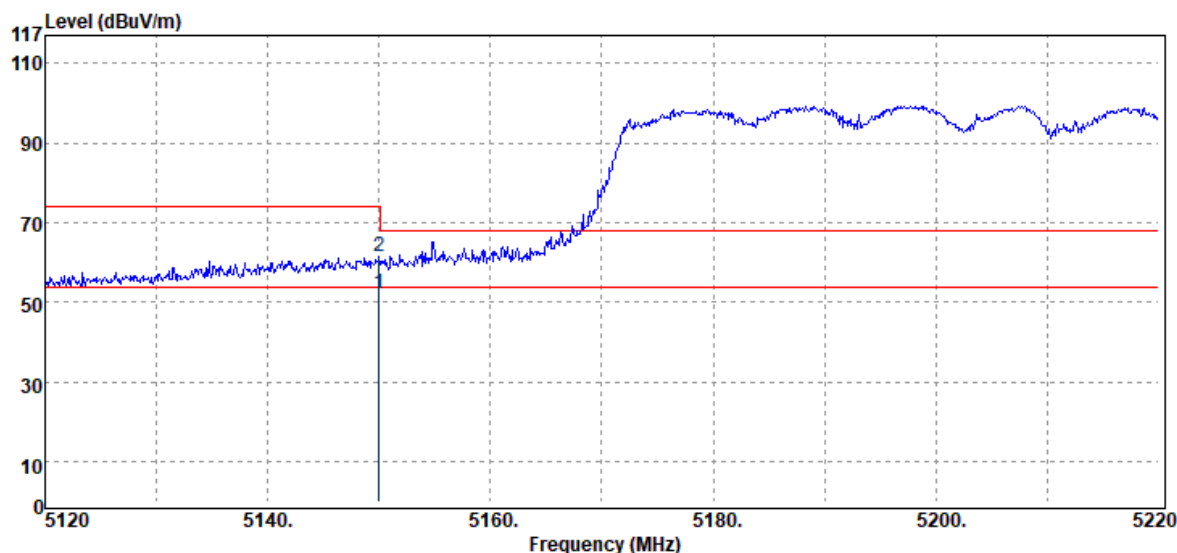
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B1
Test Frequency :5210 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	37.37	14.83	52.20	54.00	-1.80
5150.00	Peak	46.88	14.83	61.71	74.00	-12.29

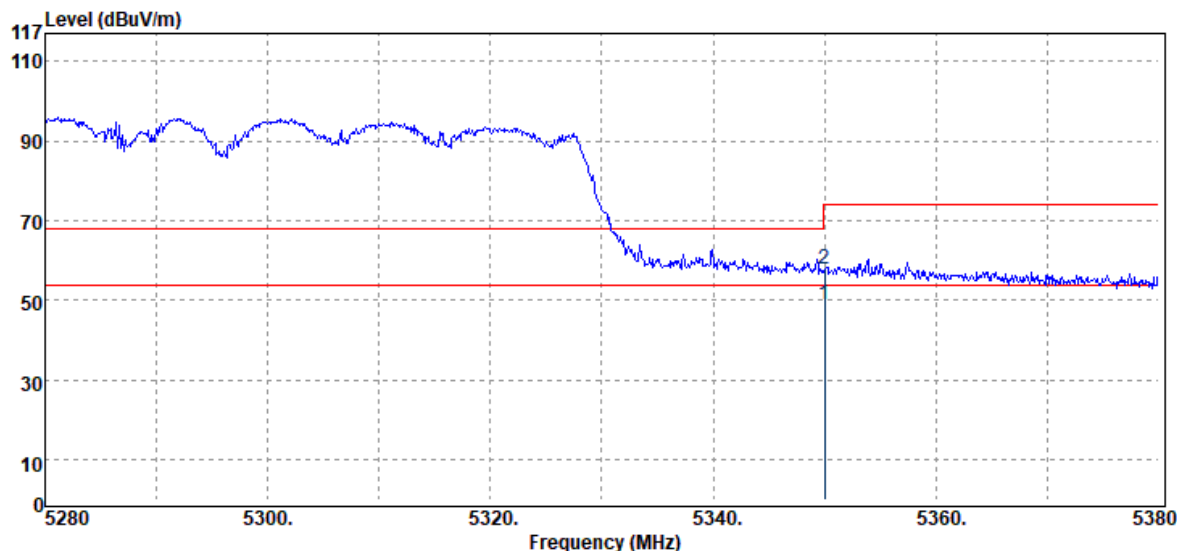
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B2
Test Frequency :5290 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	34.98	14.20	49.18	54.00	-4.82
5350.00	Peak	43.72	14.20	57.92	74.00	-16.08

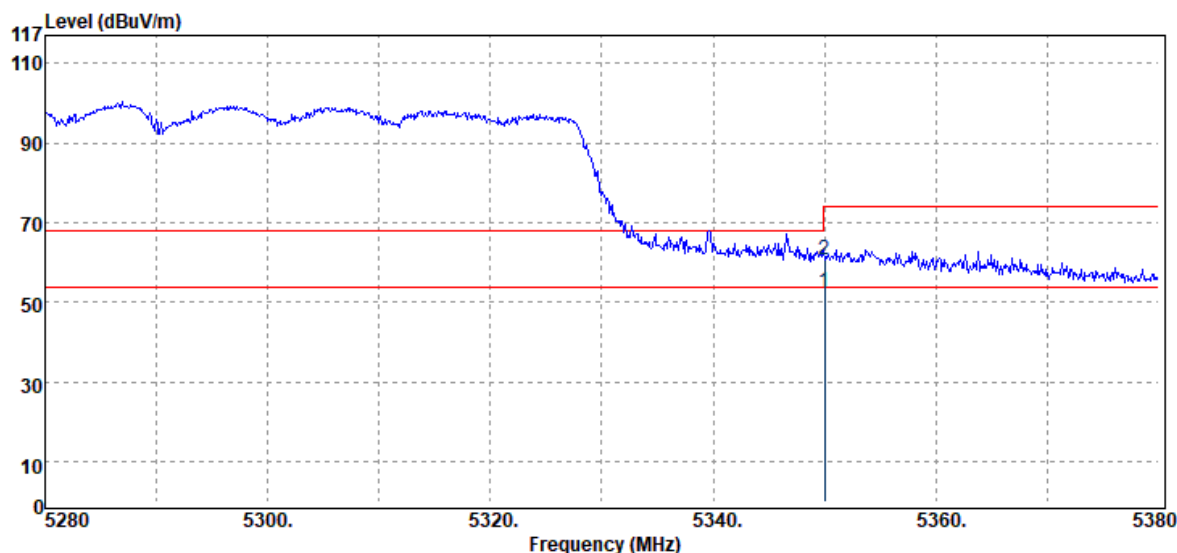
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B2
Test Frequency :5290 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	38.34	14.20	52.54	54.00	-1.46
5350.00	Peak	46.40	14.20	60.60	74.00	-13.40

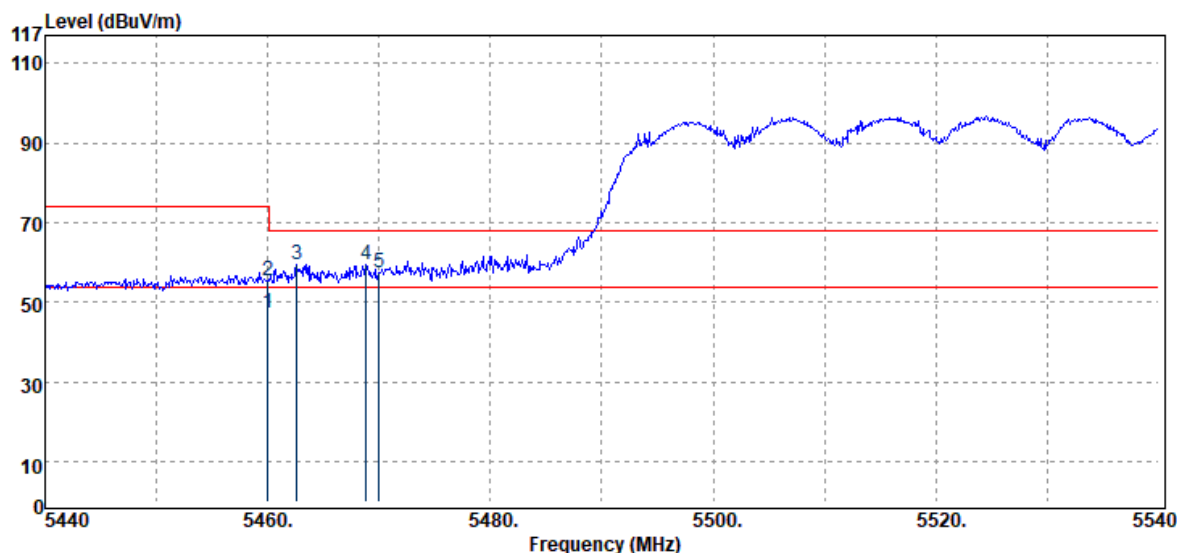
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Report Number :ER/2020/30080
 Operation Mode :802.11ac80B3
 Test Frequency :5530 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-05-30
 Temp./Humi. :24.9/74
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	32.88	14.57	47.45	54.00	-6.55
5460.00	Peak	40.92	14.57	55.49	74.00	-18.51
5462.60	Peak	44.91	14.58	59.49	68.20	-8.71
5468.80	Peak	44.98	14.61	59.59	68.20	-8.61
5470.00	Peak	42.92	14.61	57.53	68.20	-10.67

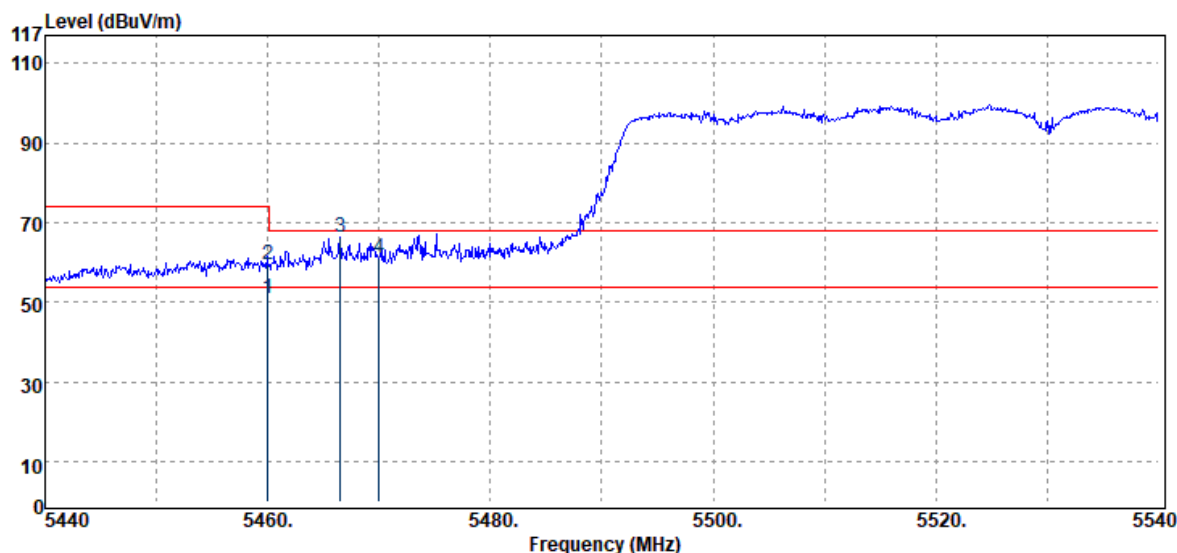
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B3
Test Frequency :5530 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	36.41	14.57	50.98	54.00	-3.02
5460.00	Peak	45.09	14.57	59.66	74.00	-14.34
5466.50	Peak	51.97	14.60	66.57	68.20	-1.63
5470.00	Peak	46.68	14.61	61.29	68.20	-6.91

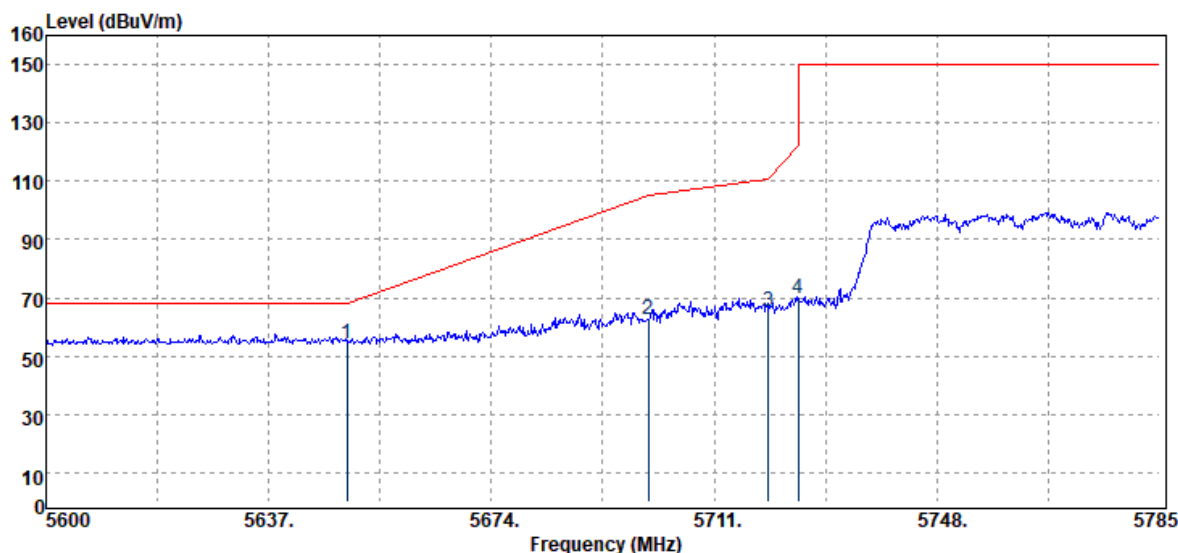
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	39.35	15.16	54.51	68.20	-13.69
5700.00	Peak	46.94	15.42	62.36	105.20	-42.84
5720.00	Peak	49.84	15.47	65.31	110.80	-45.49
5725.00	Peak	54.53	15.48	70.01	122.20	-52.19

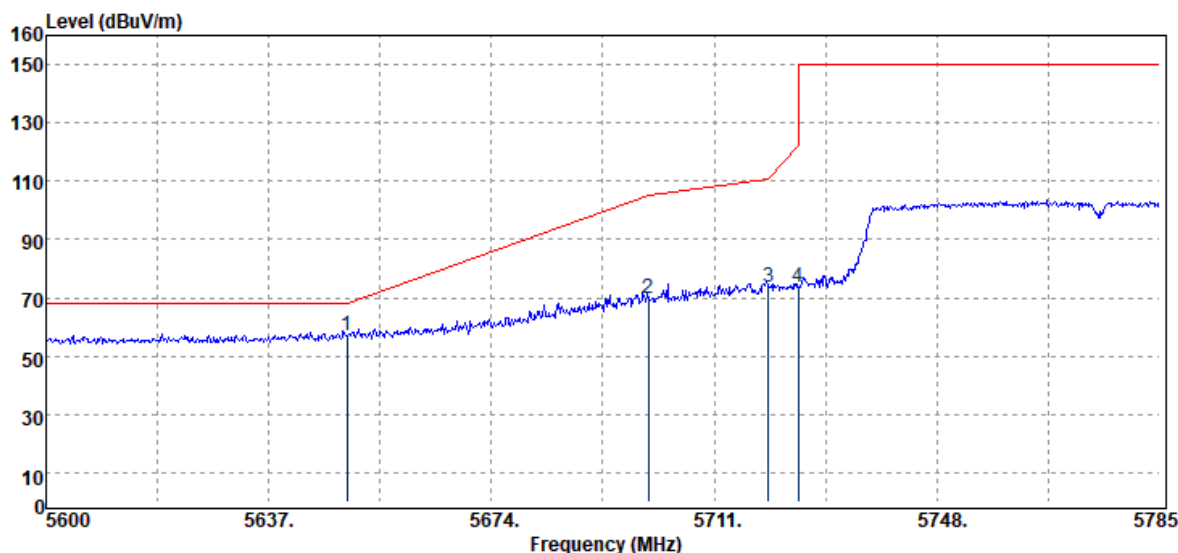
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	42.03	15.16	57.19	68.20	-11.01
5700.00	Peak	54.11	15.42	69.53	105.20	-35.67
5720.00	Peak	57.97	15.47	73.44	110.80	-37.36
5725.00	Peak	58.27	15.48	73.75	122.20	-48.45

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台灣檢驗科技股份有限公司

t (886-2) 2299-3279

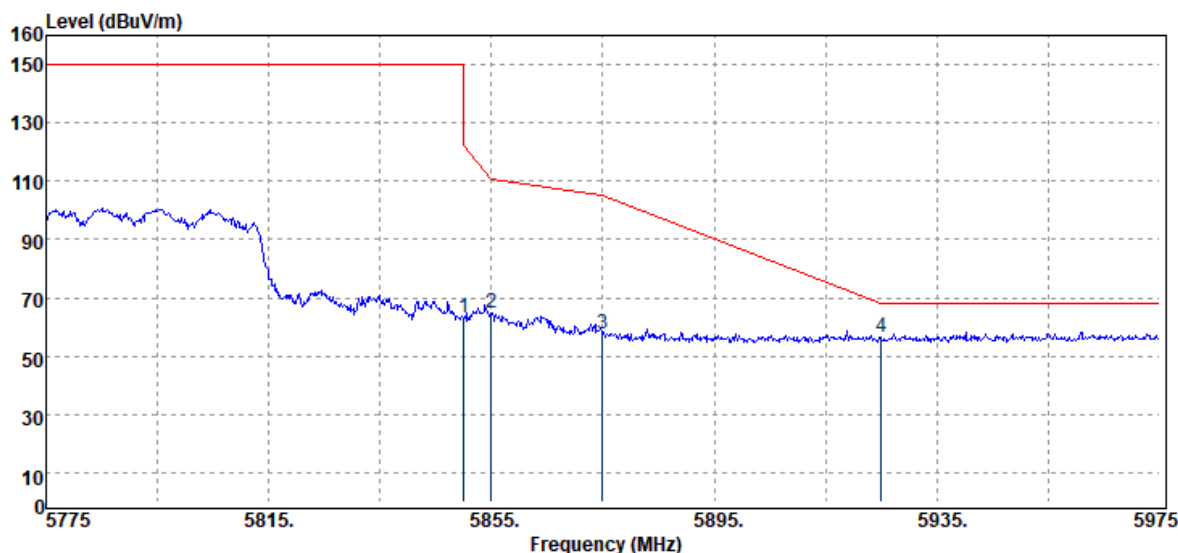
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	47.56	15.75	63.31	122.20	-58.89
5855.00	Peak	49.20	15.75	64.95	110.80	-45.85
5875.00	Peak	42.10	15.75	57.85	105.20	-47.35
5925.00	Peak	40.47	16.06	56.53	68.20	-11.67

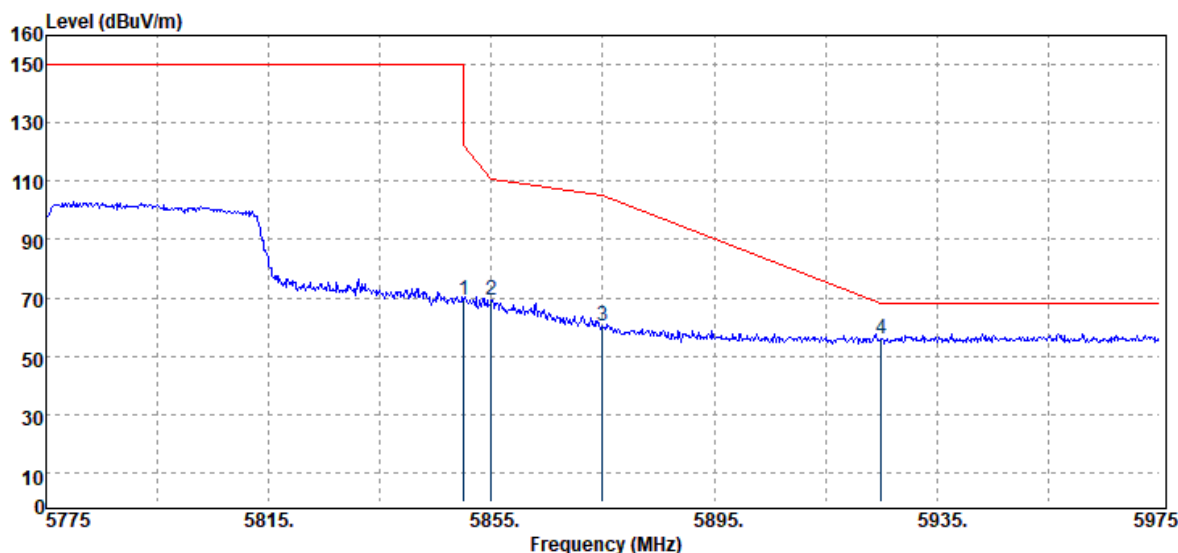
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Report Number :ER/2020/30080
Operation Mode :802.11ac80B4
Test Frequency :5775 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-05-30
Temp./Humi. :24.9/74
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	53.67	15.75	69.42	122.20	-52.78
5855.00	Peak	53.47	15.75	69.22	110.80	-41.58
5875.00	Peak	44.37	15.75	60.12	105.20	-45.08
5925.00	Peak	39.90	16.06	55.96	68.20	-12.24

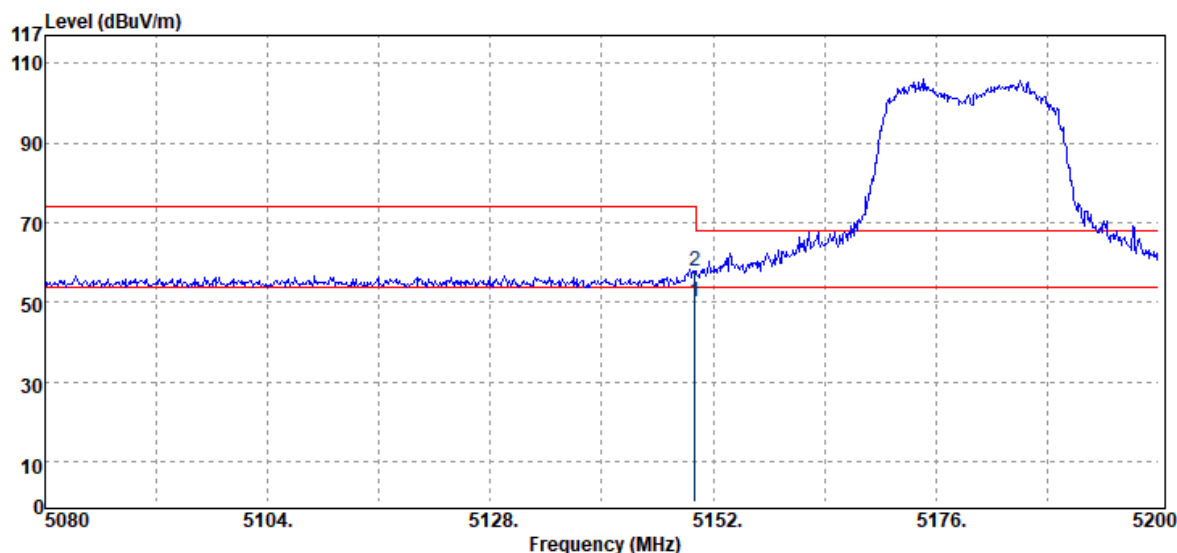
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B1
Test Frequency :5180 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	35.26	14.83	50.09	54.00	-3.91
5150.00	Peak	43.00	14.83	57.83	74.00	-16.17

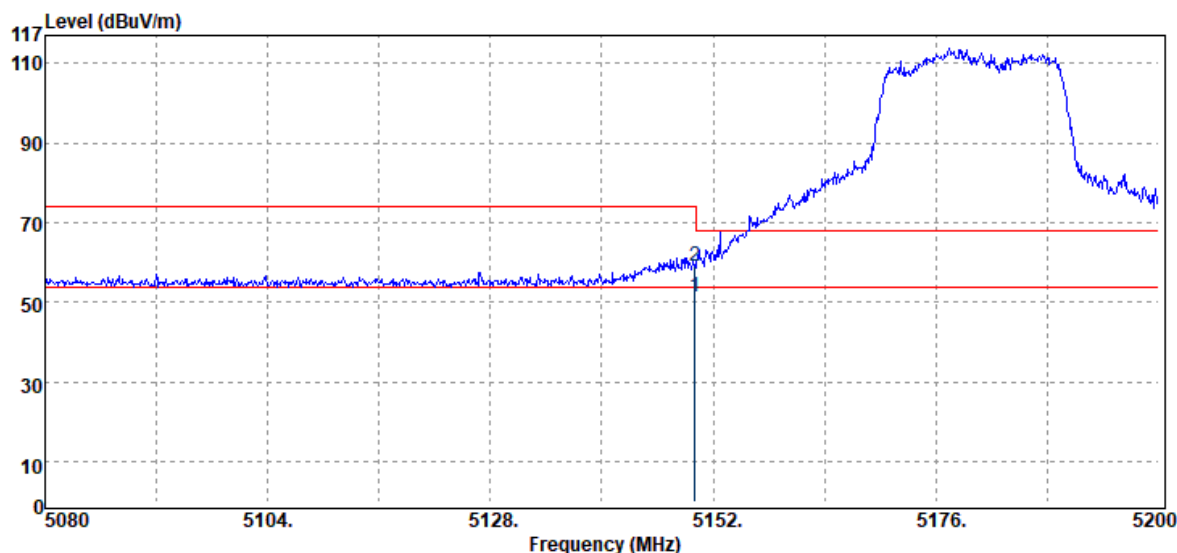
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B1
Test Frequency :5180 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	36.68	14.83	51.51	54.00	-2.49
5150.00	Peak	44.44	14.83	59.27	74.00	-14.73

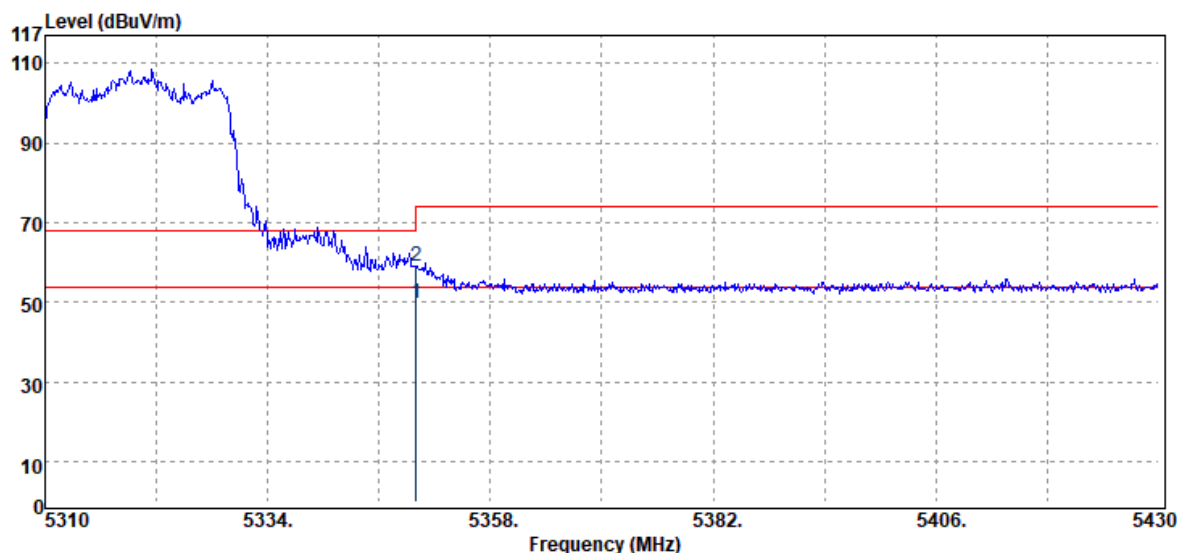
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B2
Test Frequency :5320 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	35.47	14.20	49.67	54.00	-4.33
5350.00	Peak	44.87	14.20	59.07	74.00	-14.93

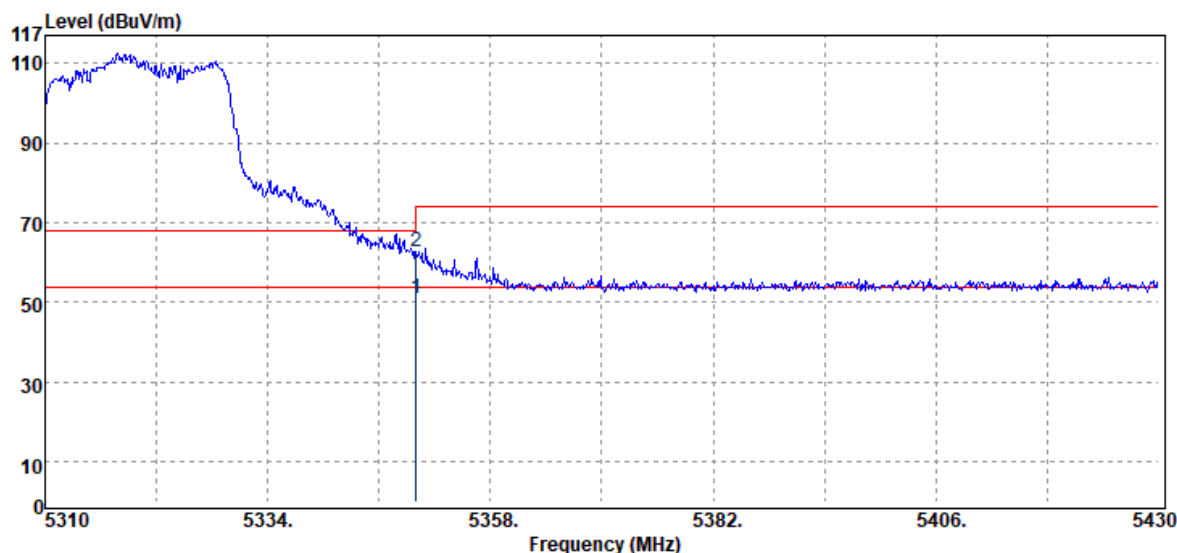
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B2
Test Frequency :5320 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	36.77	14.20	50.97	54.00	-3.03
5350.00	Peak	48.59	14.20	62.79	74.00	-11.21

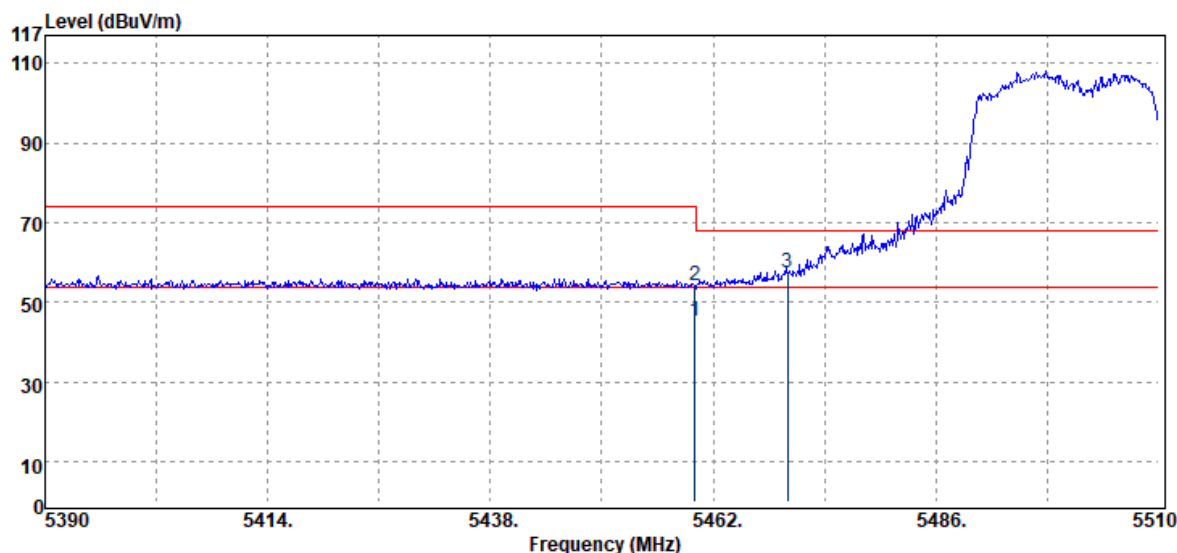
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3
Test Frequency :5500 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	30.91	14.57	45.48	54.00	-8.52
5460.00	Peak	39.65	14.57	54.22	74.00	-19.78
5470.00	Peak	43.00	14.61	57.61	68.20	-10.59

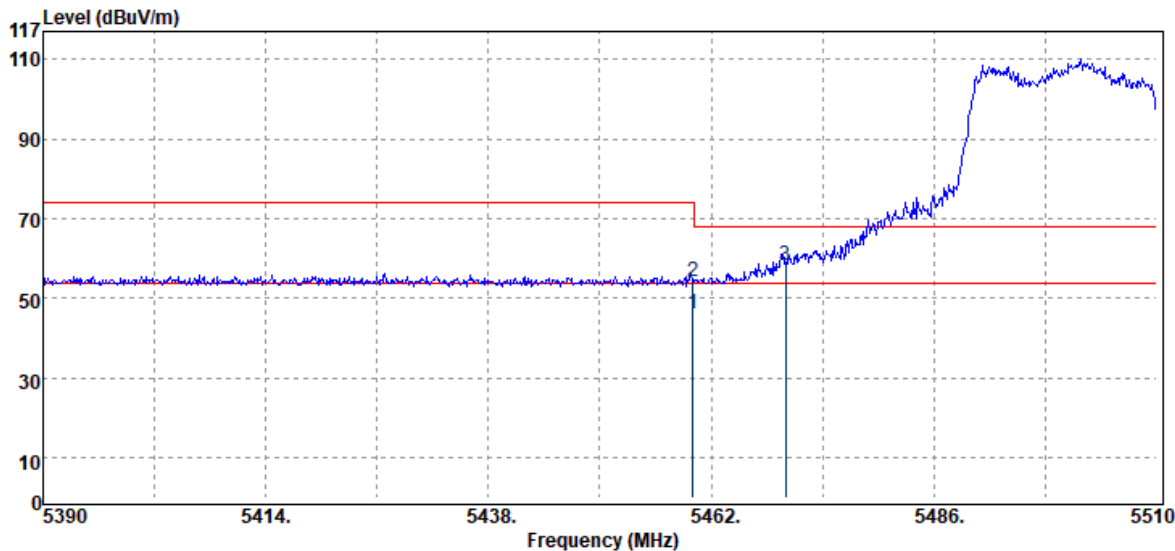
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B3
 Test Frequency :5500 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-06-01
 Temp./Humi. :25.3/75
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	31.48	14.57	46.05	54.00	-7.95
5460.00	Peak	39.71	14.57	54.28	74.00	-19.72
5470.00	Peak	43.77	14.61	58.38	68.20	-9.82

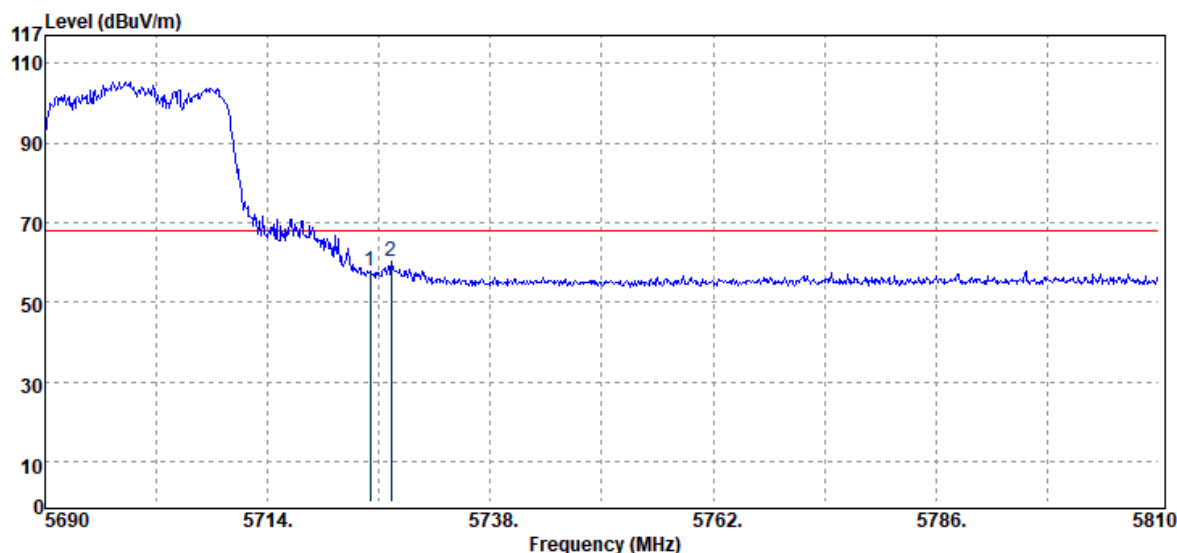
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B3
Test Frequency :5700 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	42.30	15.48	57.78	68.20	-10.42
5727.32	Peak	44.77	15.48	60.25	68.20	-7.95

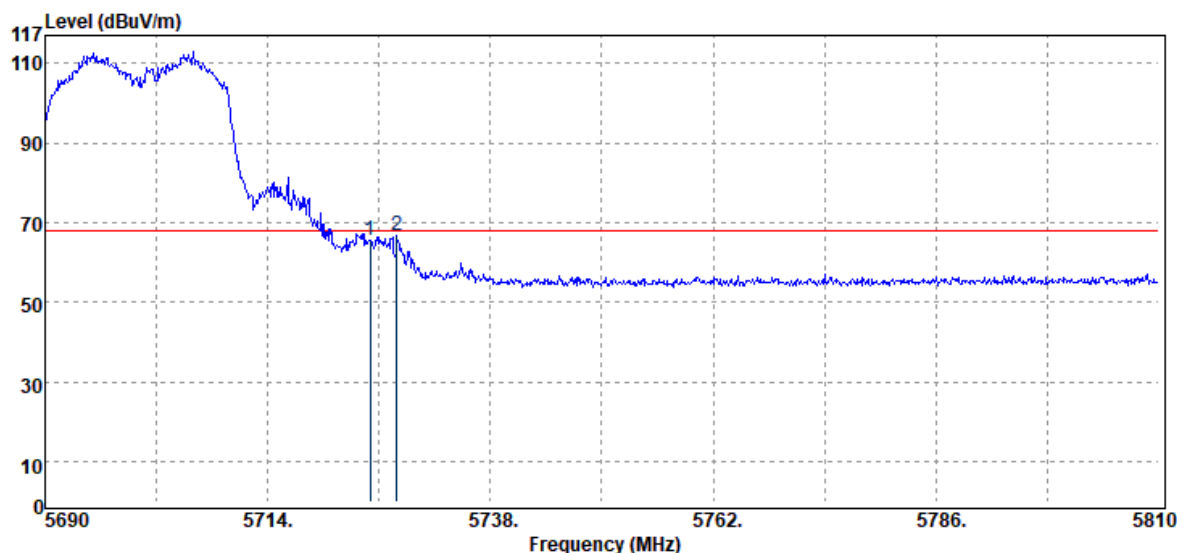
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B3
 Test Frequency :5700 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-06-01
 Temp./Humi. :25.3/75
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	49.94	15.48	65.42	68.20	-2.78
5727.92	Peak	51.12	15.49	66.61	68.20	-1.59

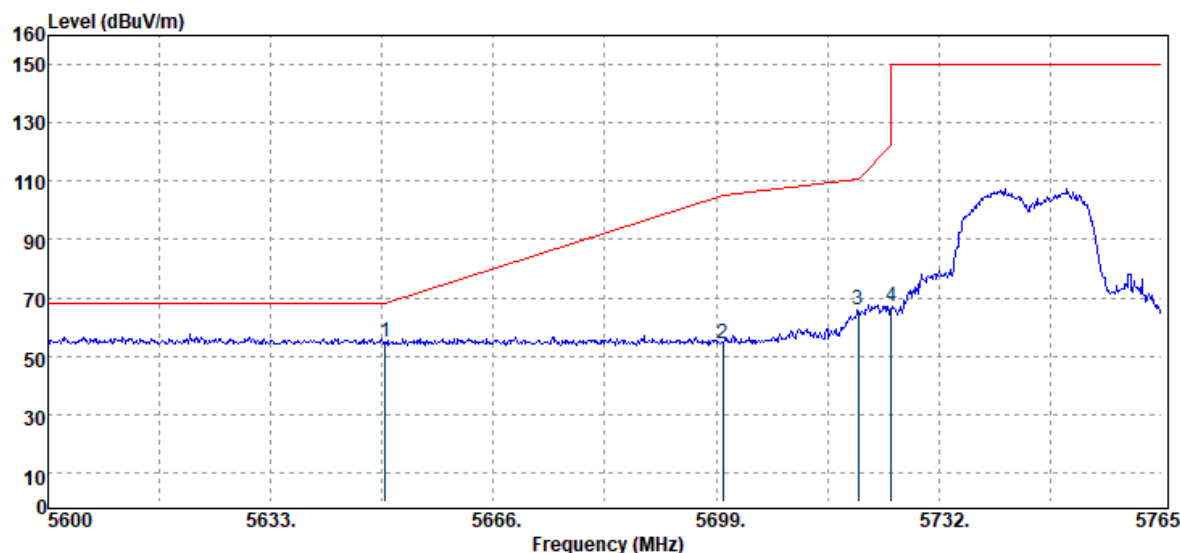
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5745 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	39.86	15.16	55.02	68.20	-13.18
5700.00	Peak	38.65	15.42	54.07	105.20	-51.13
5720.00	Peak	50.52	15.47	65.99	110.80	-44.81
5725.00	Peak	51.67	15.48	67.15	122.20	-55.05

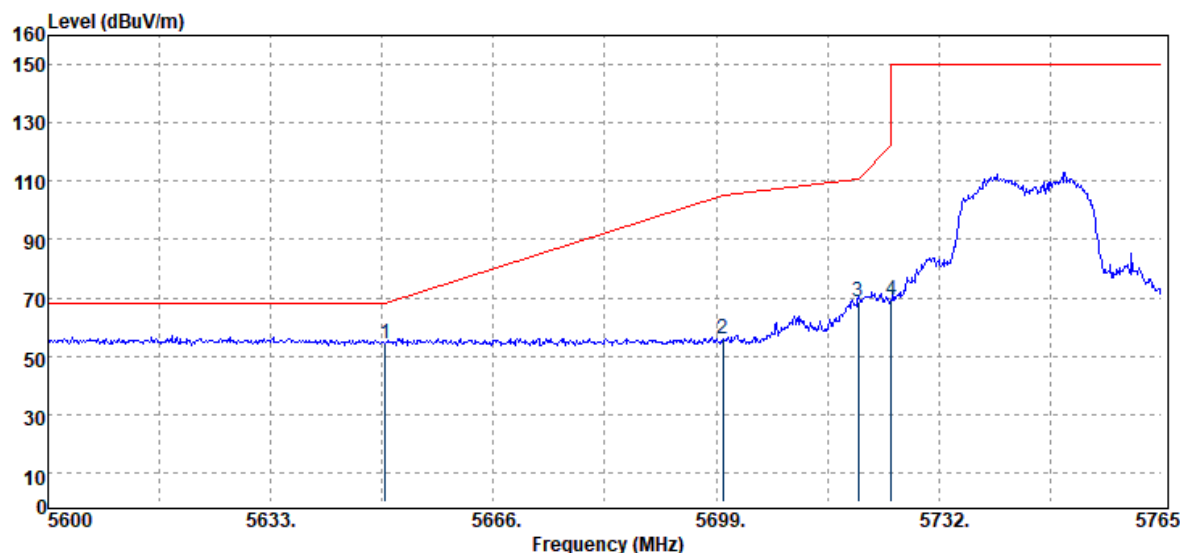
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Report Number :ER/2020/30080
 Operation Mode :802.11ax20B4
 Test Frequency :5745 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-06-01
 Temp./Humi. :25.3/75
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	39.14	15.16	54.30	68.20	-13.90
5700.00	Peak	40.50	15.42	55.92	105.20	-49.28
5720.00	Peak	53.01	15.47	68.48	110.80	-42.32
5725.00	Peak	53.48	15.48	68.96	122.20	-53.24

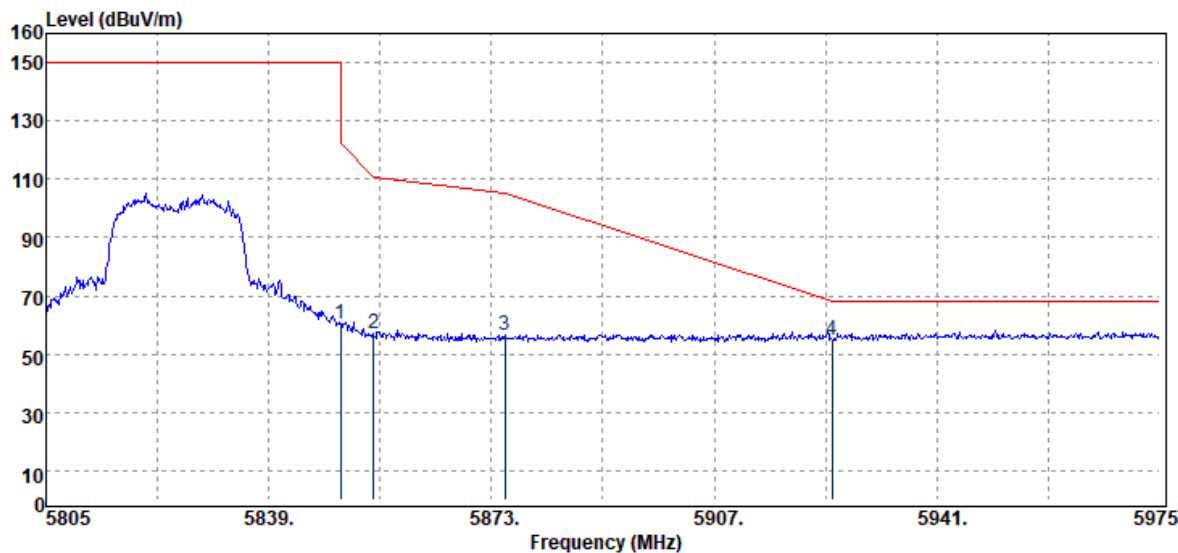
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5825 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	44.32	15.75	60.07	122.20	-62.13
5855.00	Peak	41.45	15.75	57.20	110.80	-53.60
5875.00	Peak	40.91	15.75	56.66	105.20	-48.54
5925.00	Peak	38.91	16.06	54.97	68.20	-13.23

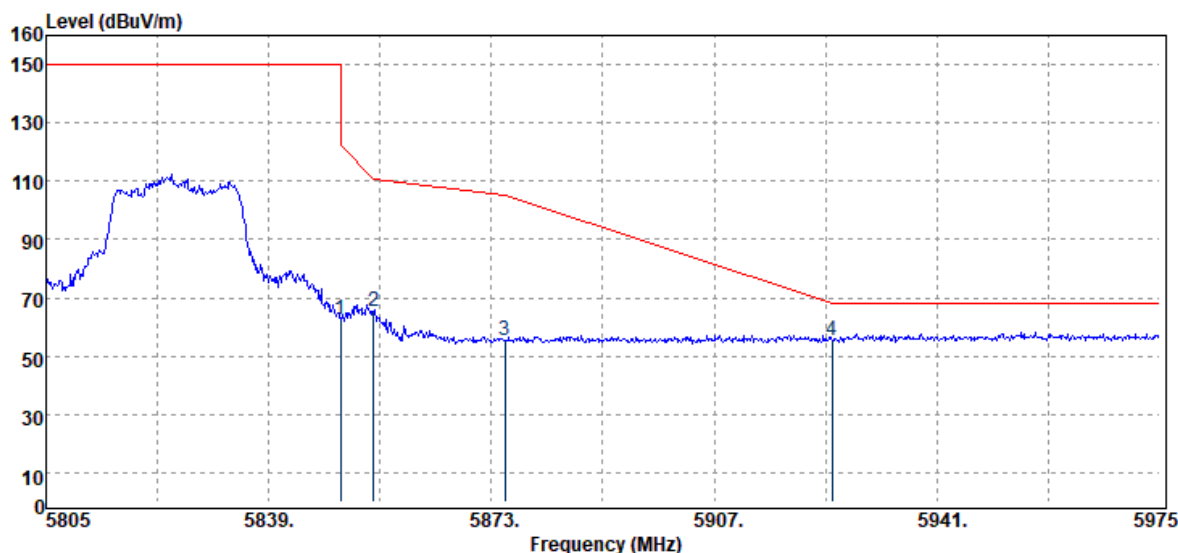
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Report Number :ER/2020/30080
Operation Mode :802.11ax20B4
Test Frequency :5825 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	46.87	15.75	62.62	122.20	-59.58
5855.00	Peak	49.32	15.75	65.07	110.80	-45.73
5875.00	Peak	39.72	15.75	55.47	105.20	-49.73
5925.00	Peak	39.21	16.06	55.27	68.20	-12.93

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台灣檢驗科技股份有限公司

t (886-2) 2299-3279

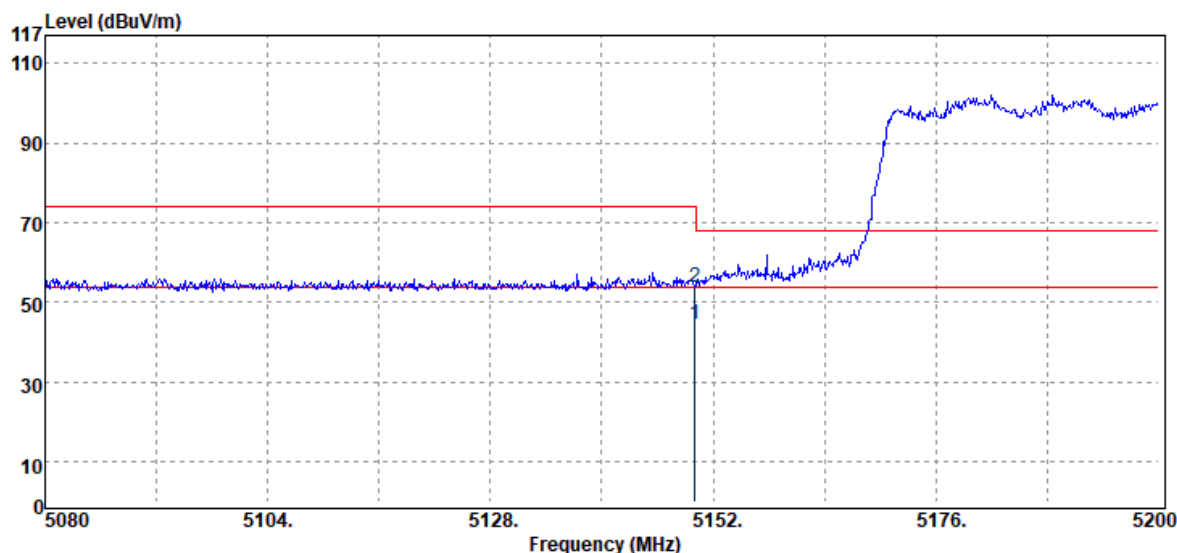
f (886-2) 2298-0488

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Member of SGS Group

Report Number :ER/2020/30080
Operation Mode :802.11ax40B1
Test Frequency :5190 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	29.78	14.83	44.61	54.00	-9.39
5150.00	Peak	38.85	14.83	53.68	74.00	-20.32

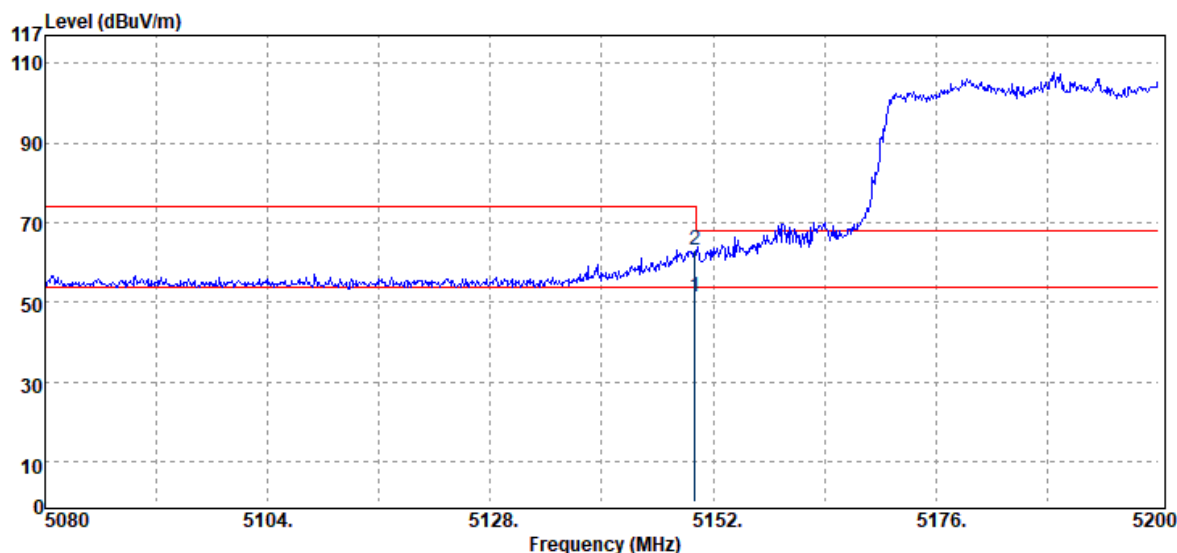
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B1
Test Frequency :5190 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	36.64	14.83	51.47	54.00	-2.53
5150.00	Peak	48.18	14.83	63.01	74.00	-10.99

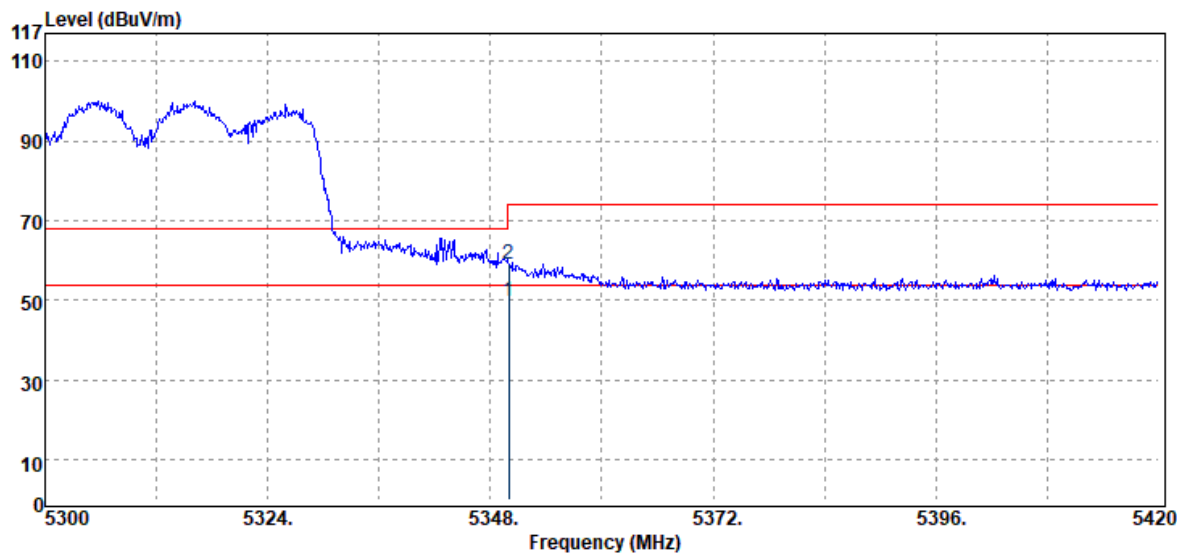
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B2
Test Frequency :5310 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	35.62	14.20	49.82	54.00	-4.18
5350.00	Peak	44.85	14.20	59.05	74.00	-14.95

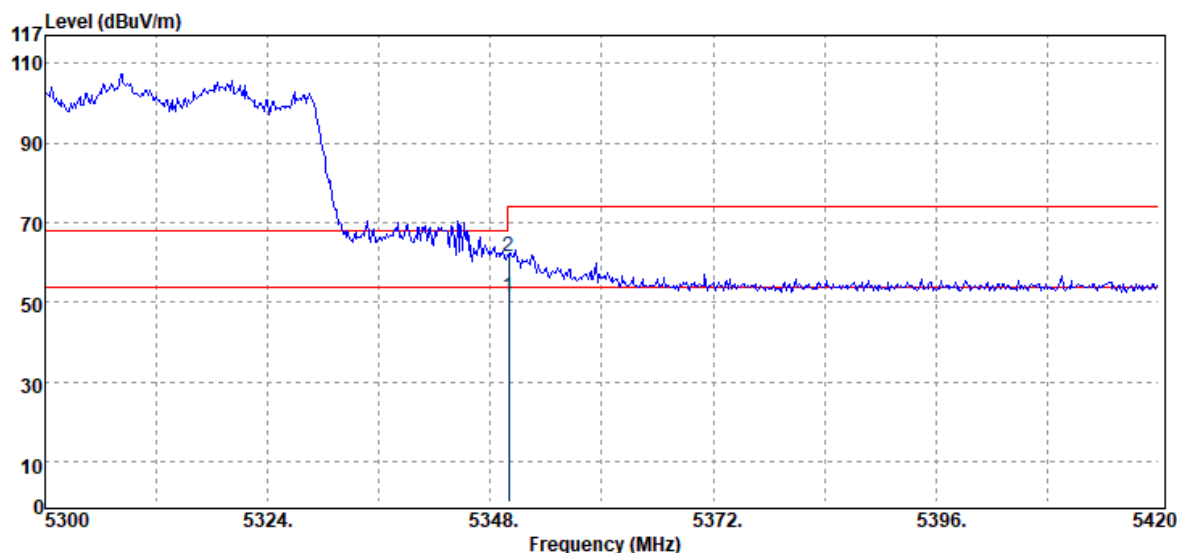
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B2
Test Frequency :5310 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	37.07	14.20	51.27	54.00	-2.73
5350.00	Peak	47.35	14.20	61.55	74.00	-12.45

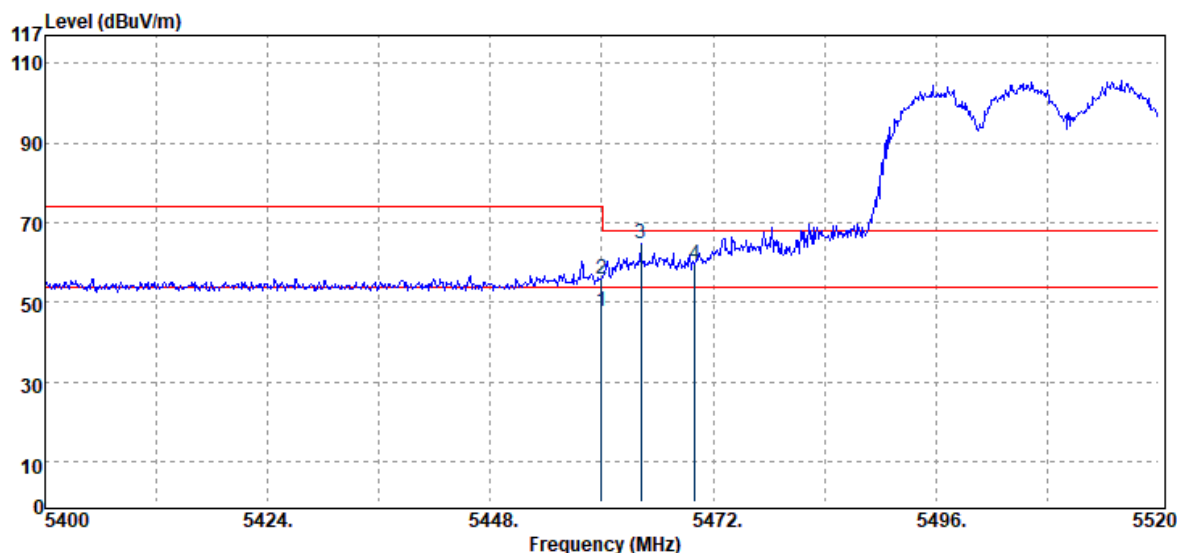
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5510 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	33.35	14.57	47.92	54.00	-6.08
5460.00	Peak	41.20	14.57	55.77	74.00	-18.23
5464.20	Peak	50.15	14.59	64.74	68.20	-3.46
5470.00	Peak	44.89	14.61	59.50	68.20	-8.70

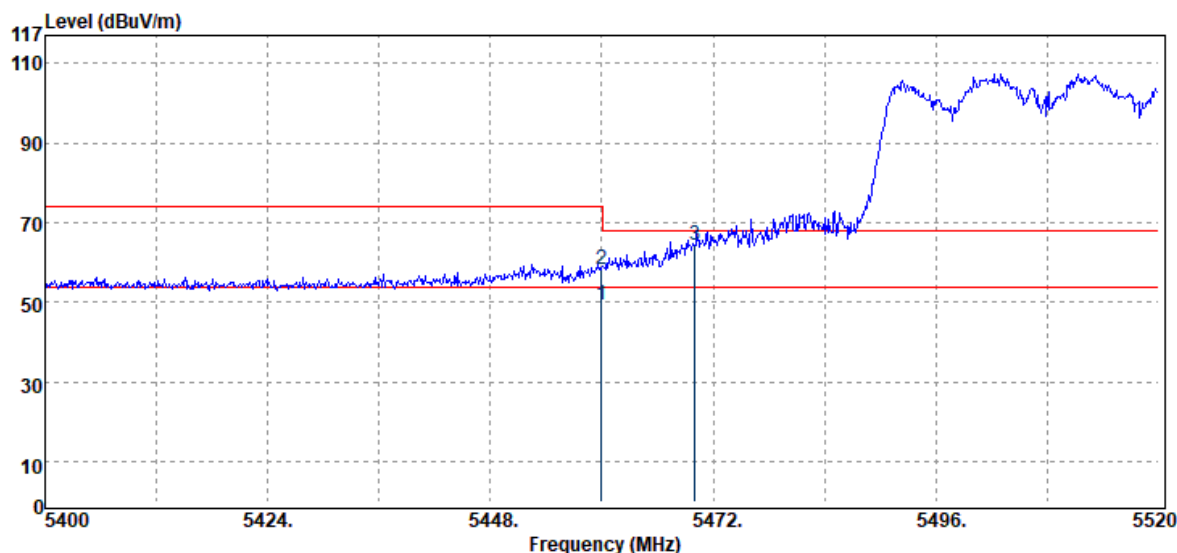
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5510 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	34.74	14.57	49.31	54.00	-4.69
5460.00	Peak	43.92	14.57	58.49	74.00	-15.51
5470.00	Peak	49.70	14.61	64.31	68.20	-3.89

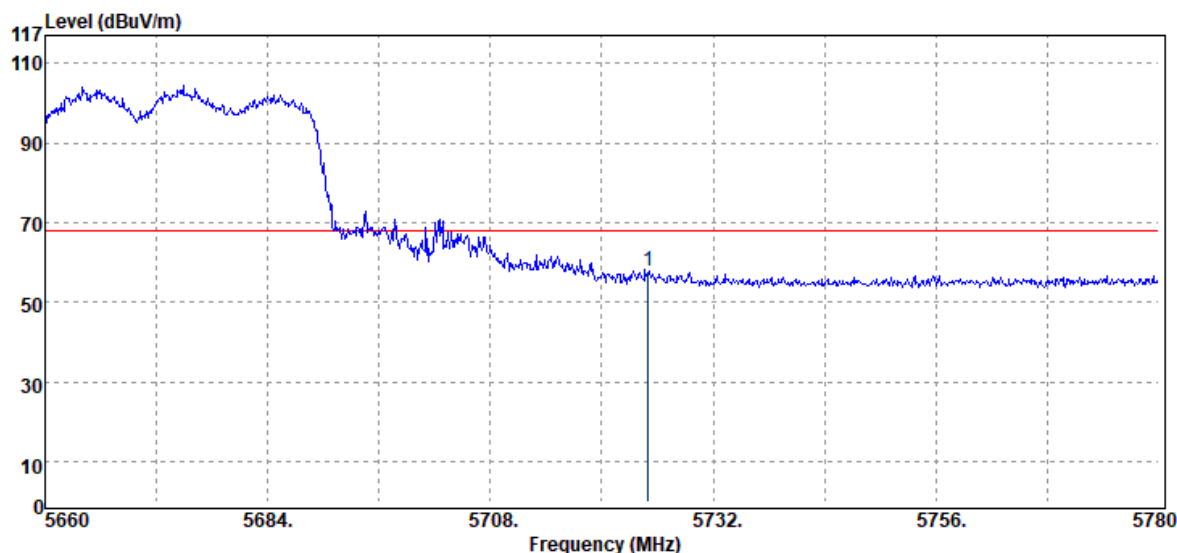
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B3
Test Frequency :5670 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5725.00	Peak	42.51	15.48	57.99	68.20	-10.21

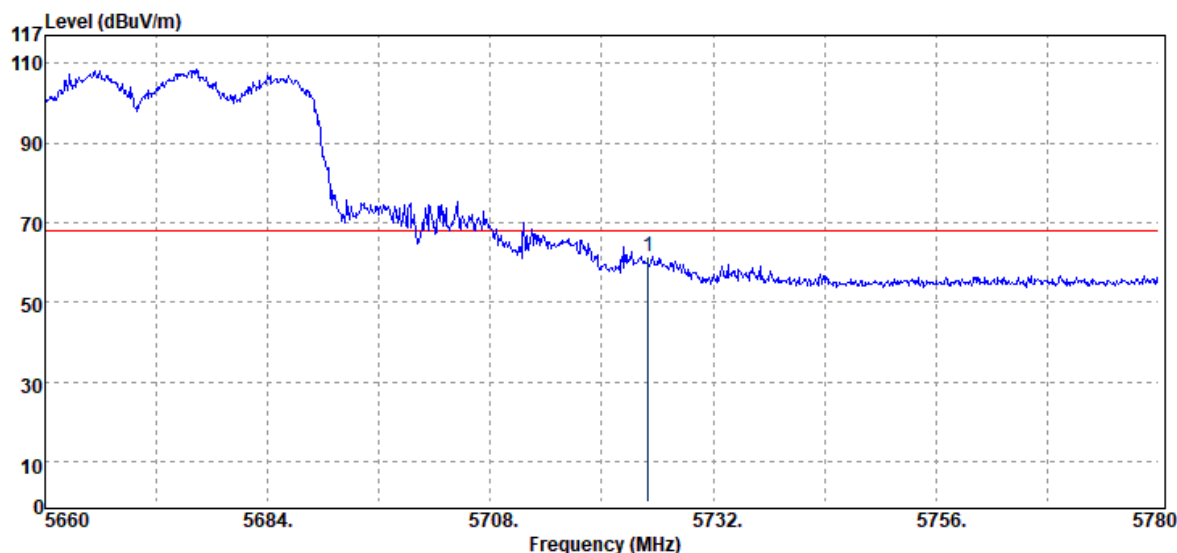
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Report Number :ER/2020/30080
 Operation Mode :802.11ax40B3
 Test Frequency :5670 MHz
 Test Mode :Bandedge CH High
 EUT Pol :H Plane

Test Date :2020-06-01
 Temp./Humi. :25.3/75
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5725.00	Peak	45.94	15.48	61.42	68.20	-6.78

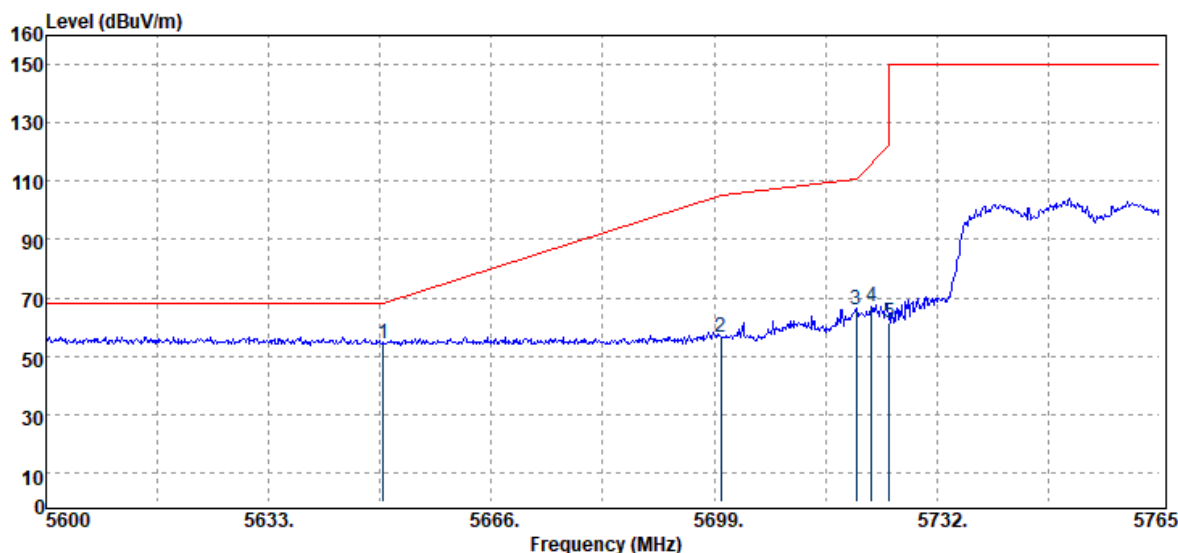
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5755 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	39.09	15.16	54.25	68.20	-13.95
5700.00	Peak	41.01	15.42	56.43	105.20	-48.77
5720.00	Peak	50.17	15.47	65.64	110.80	-45.16
5722.27	Peak	51.59	15.46	67.05	115.96	-48.91
5725.00	Peak	45.84	15.48	61.32	122.20	-60.88

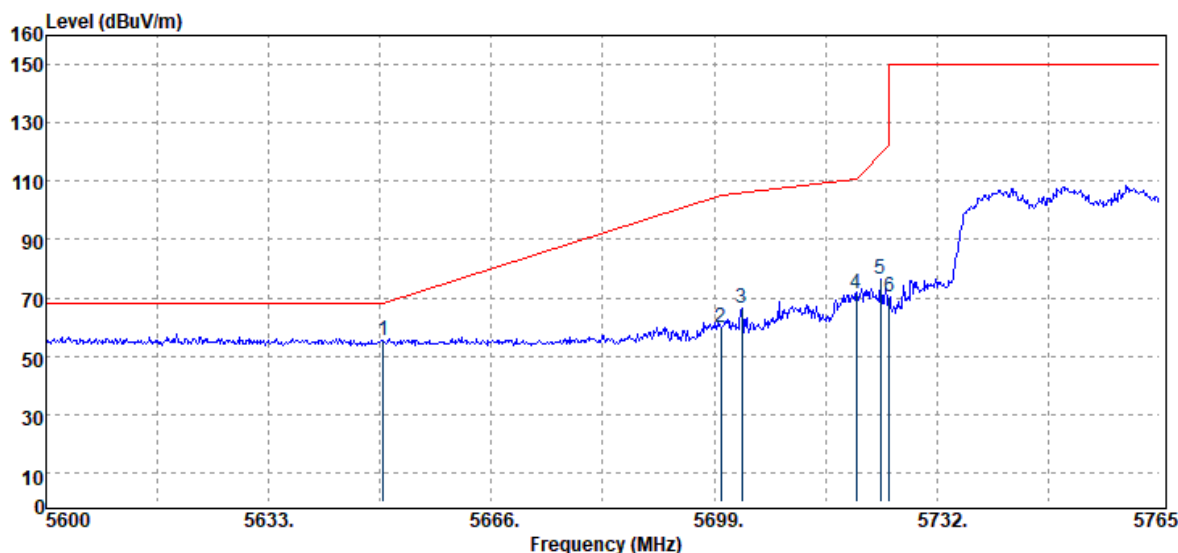
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5755 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	40.28	15.16	55.44	68.20	-12.76
5700.00	Peak	44.61	15.42	60.03	105.20	-45.17
5703.13	Peak	51.15	15.42	66.57	106.07	-39.50
5720.00	Peak	56.08	15.47	71.55	110.80	-39.25
5723.59	Peak	61.05	15.48	76.53	118.97	-42.44
5725.00	Peak	54.99	15.48	70.47	122.20	-51.73

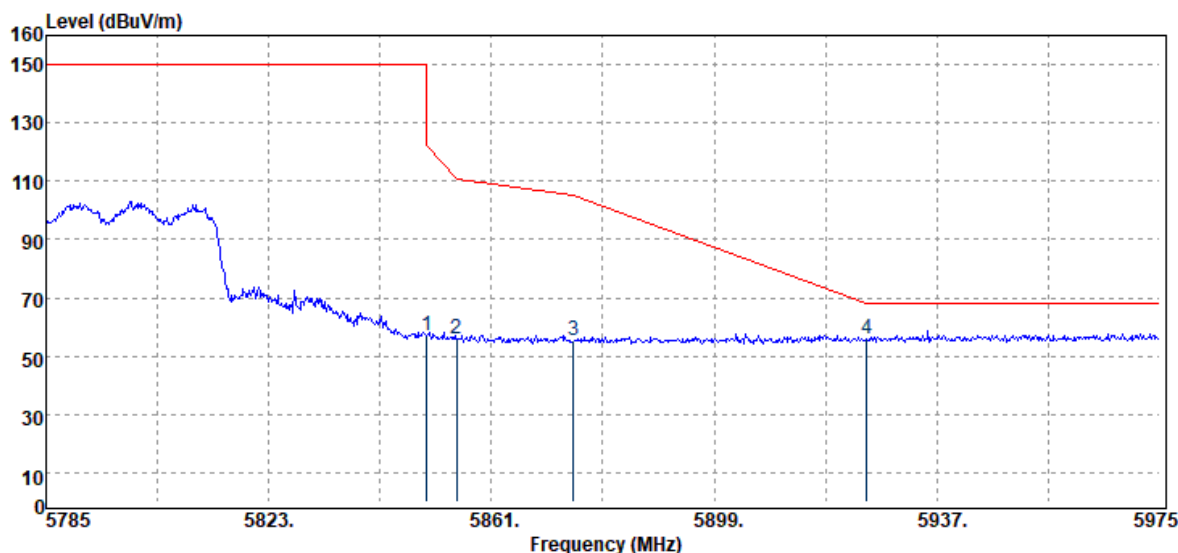
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Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5795 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	41.43	15.75	57.18	122.20	-65.02
5855.00	Peak	40.25	15.75	56.00	110.80	-54.80
5875.00	Peak	39.77	15.75	55.52	105.20	-49.68
5925.00	Peak	39.86	16.06	55.92	68.20	-12.28

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台灣檢驗科技股份有限公司

t (886-2) 2299-3279

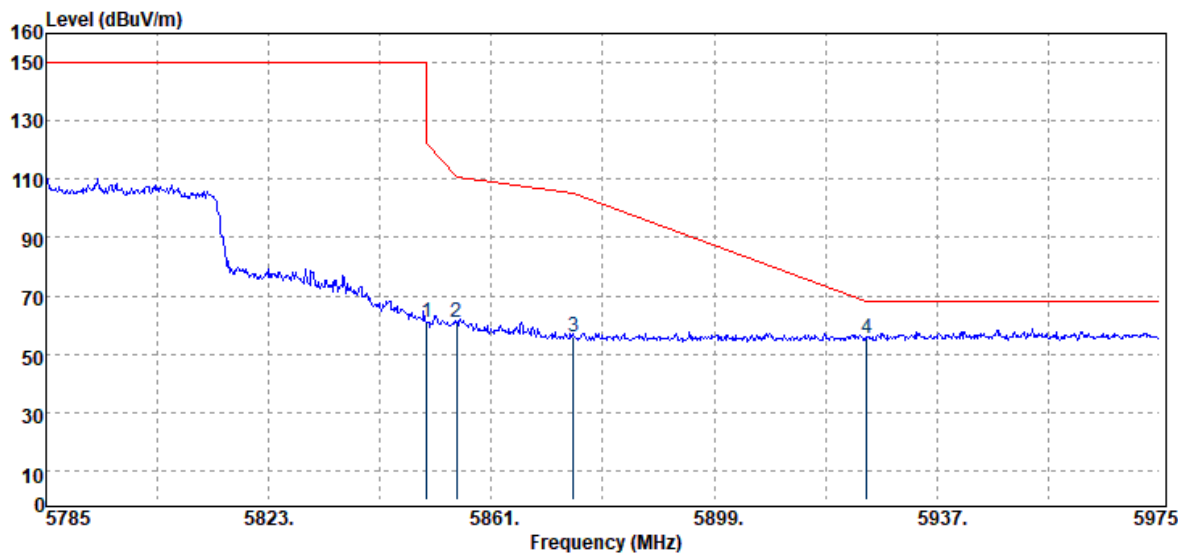
f (886-2) 2298-0488

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Member of SGS Group

Report Number :ER/2020/30080
Operation Mode :802.11ax40B4
Test Frequency :5795 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	44.90	15.75	60.65	122.20	-61.55
5855.00	Peak	45.03	15.75	60.78	110.80	-50.02
5875.00	Peak	40.33	15.75	56.08	105.20	-49.12
5925.00	Peak	39.49	16.06	55.55	68.20	-12.65

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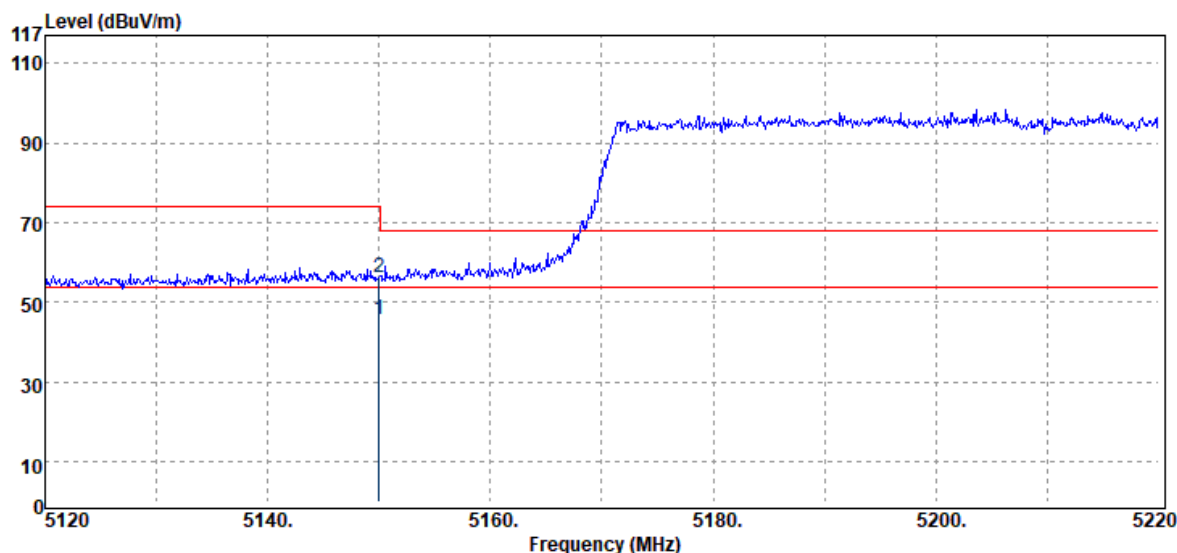
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Report Number :ER/2020/30080
 Operation Mode :802.11ax80B1
 Test Frequency :5210 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-06-01
 Temp./Humi. :25.3/75
 Antenna Pol. :VERTICAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5150.00	Average	30.85	14.83	45.68	54.00	-8.32
5150.00	Peak	41.44	14.83	56.27	74.00	-17.73

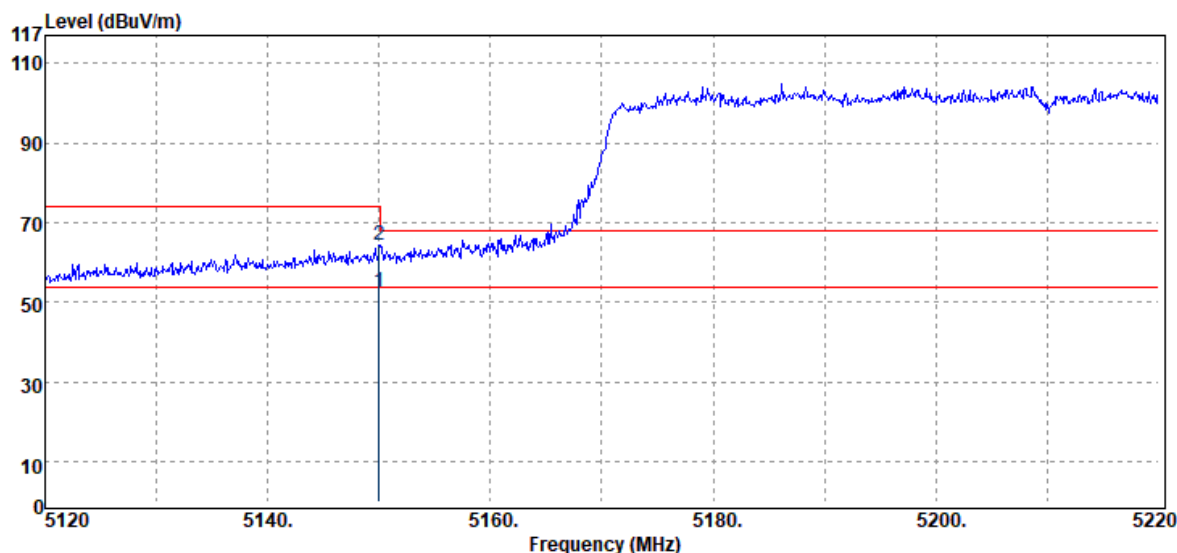
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B1
Test Frequency :5210 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5150.00	Average	37.61	14.83	52.44	54.00	-1.56
5150.00	Peak	49.57	14.83	64.40	74.00	-9.60

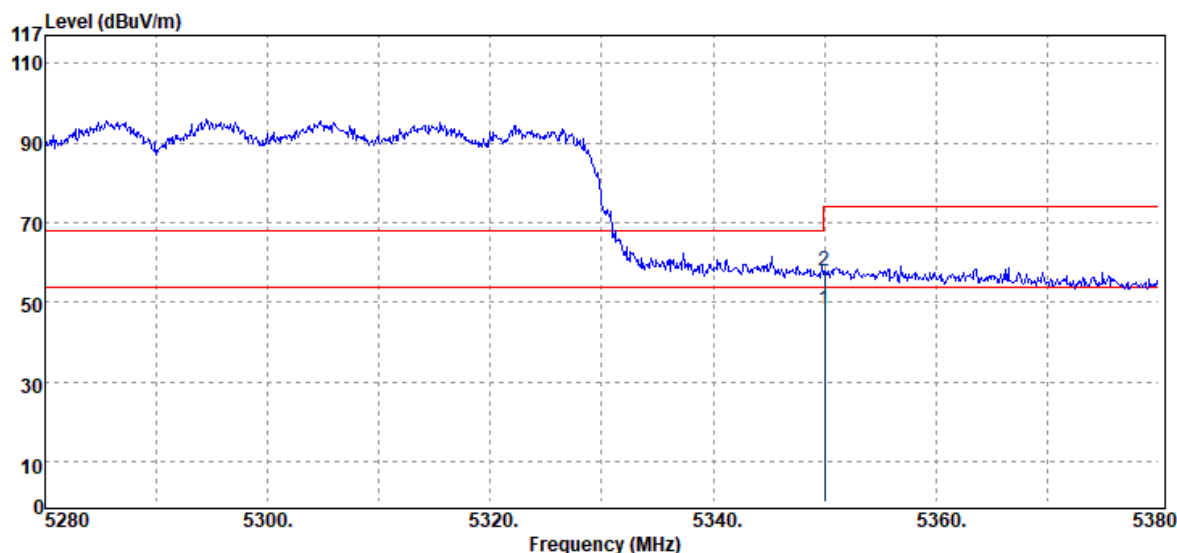
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B2
Test Frequency :5290 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5350.00	Average	33.92	14.20	48.12	54.00	-5.88
5350.00	Peak	43.62	14.20	57.82	74.00	-16.18

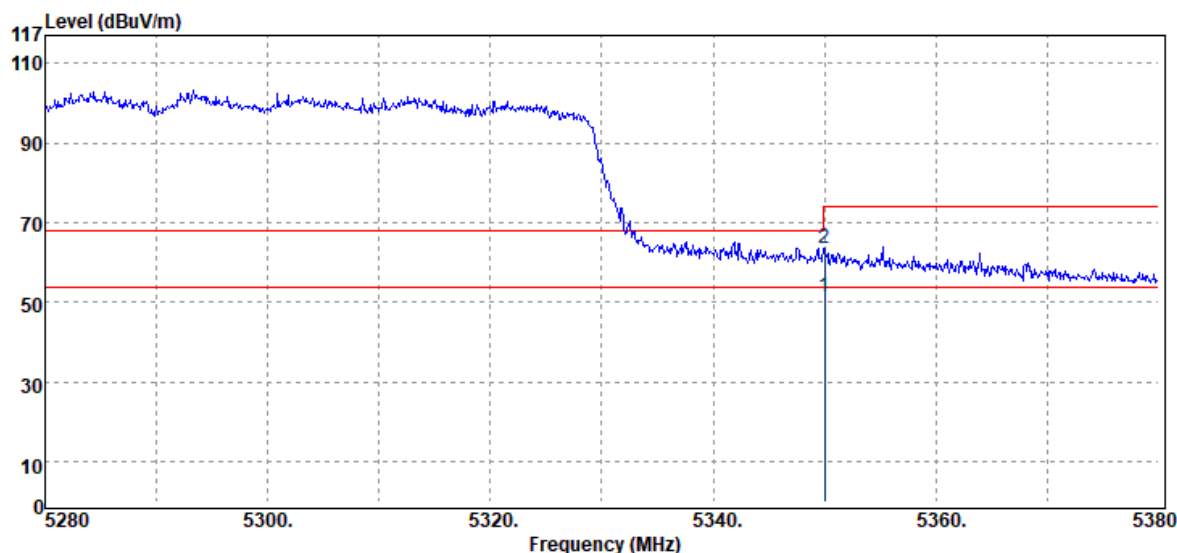
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B2
Test Frequency :5290 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
5350.00	Average	37.32	14.20	51.52	54.00	-2.48
5350.00	Peak	49.44	14.20	63.64	74.00	-10.36

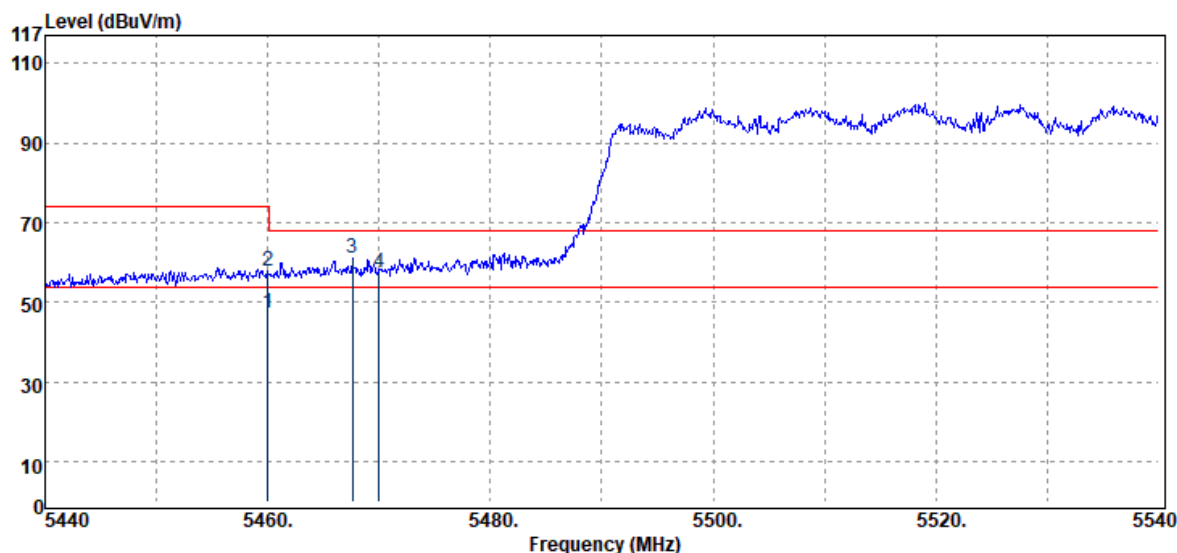
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5530 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode	Reading Level		FS	@3m	
	PK/QP/AV	dBμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	32.64	14.57	47.21	54.00	-6.79
5460.00	Peak	43.27	14.57	57.84	74.00	-16.16
5467.60	Peak	46.54	14.60	61.14	68.20	-7.06
5470.00	Peak	42.84	14.61	57.45	68.20	-10.75

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t (886-2) 2299-3279

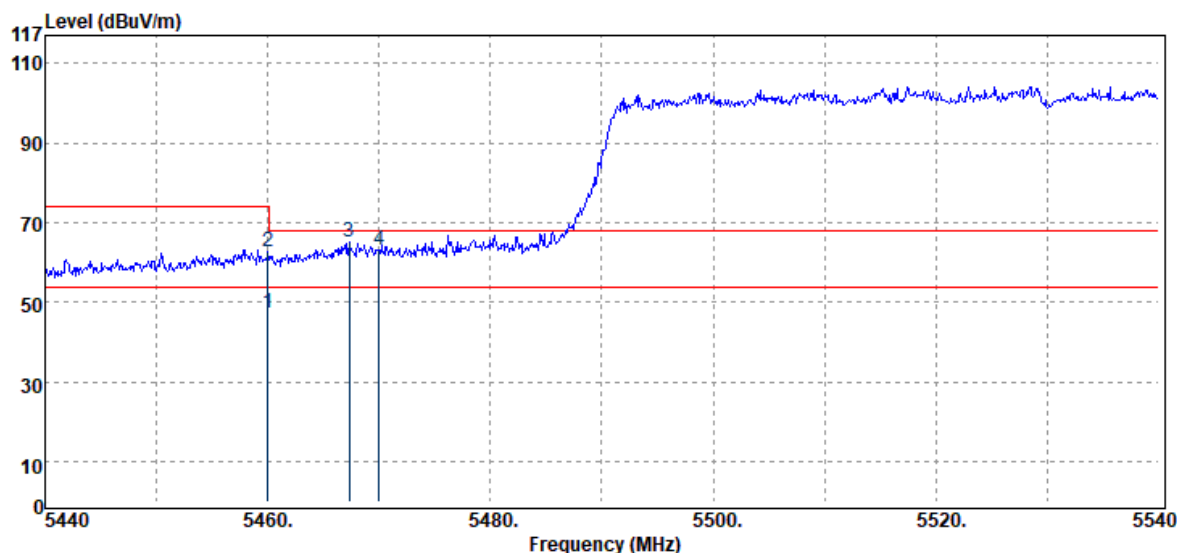
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Member of SGS Group

Report Number :ER/2020/30080
Operation Mode :802.11ax80B3
Test Frequency :5530 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :HORIZONTAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5460.00	Average	32.95	14.57	47.52	54.00	-6.48
5460.00	Peak	48.07	14.57	62.64	74.00	-11.36
5467.30	Peak	50.42	14.60	65.02	68.20	-3.18
5470.00	Peak	48.36	14.61	62.97	68.20	-5.23

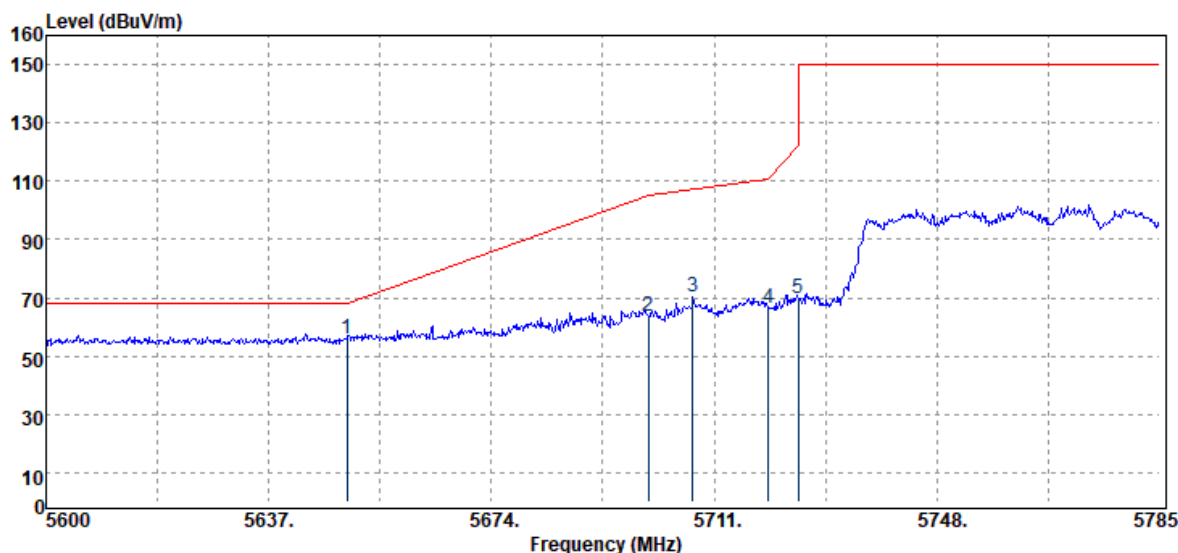
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B4
Test Frequency :5775 MHz
Test Mode :Bandedge CH Low
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	40.66	15.16	55.82	68.20	-12.38
5700.00	Peak	48.48	15.42	63.90	105.20	-41.30
5707.49	Peak	54.99	15.43	70.42	107.30	-36.88
5720.00	Peak	51.18	15.47	66.65	110.80	-44.15
5725.00	Peak	54.34	15.48	69.82	122.20	-52.38

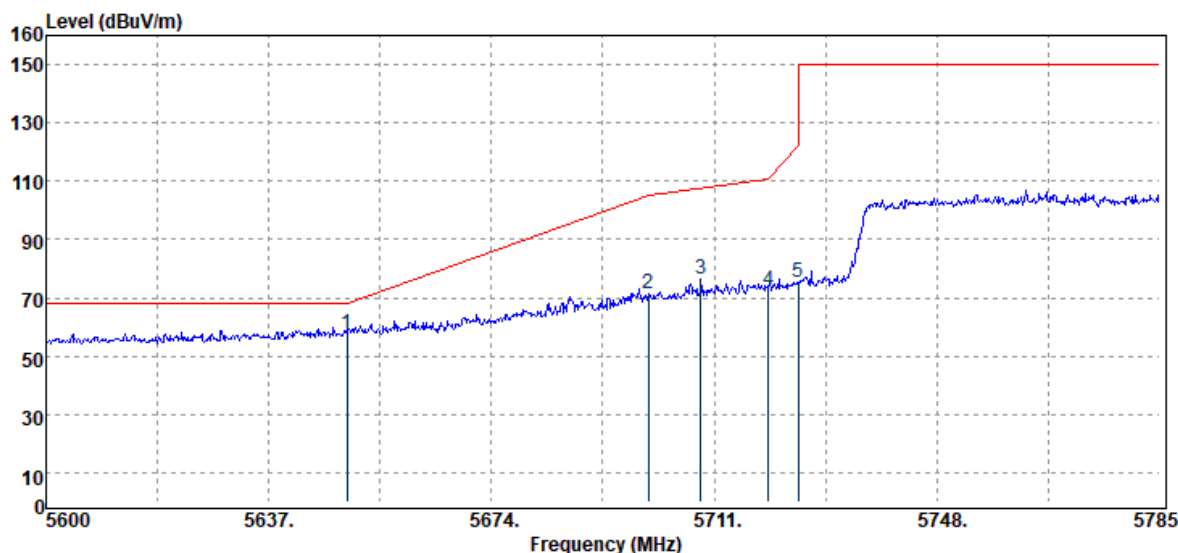
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Report Number :ER/2020/30080
 Operation Mode :802.11ax80B4
 Test Frequency :5775 MHz
 Test Mode :Bandedge CH Low
 EUT Pol :H Plane

Test Date :2020-06-01
 Temp./Humi. :25.3/75
 Antenna Pol. :HORIZONTAL
 Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5650.00	Peak	42.65	15.16	57.81	68.20	-10.39
5700.00	Peak	56.15	15.42	71.57	105.20	-33.63
5708.78	Peak	61.07	15.44	76.51	107.66	-31.15
5720.00	Peak	57.28	15.47	72.75	110.80	-38.05
5725.00	Peak	59.82	15.48	75.30	122.20	-46.90

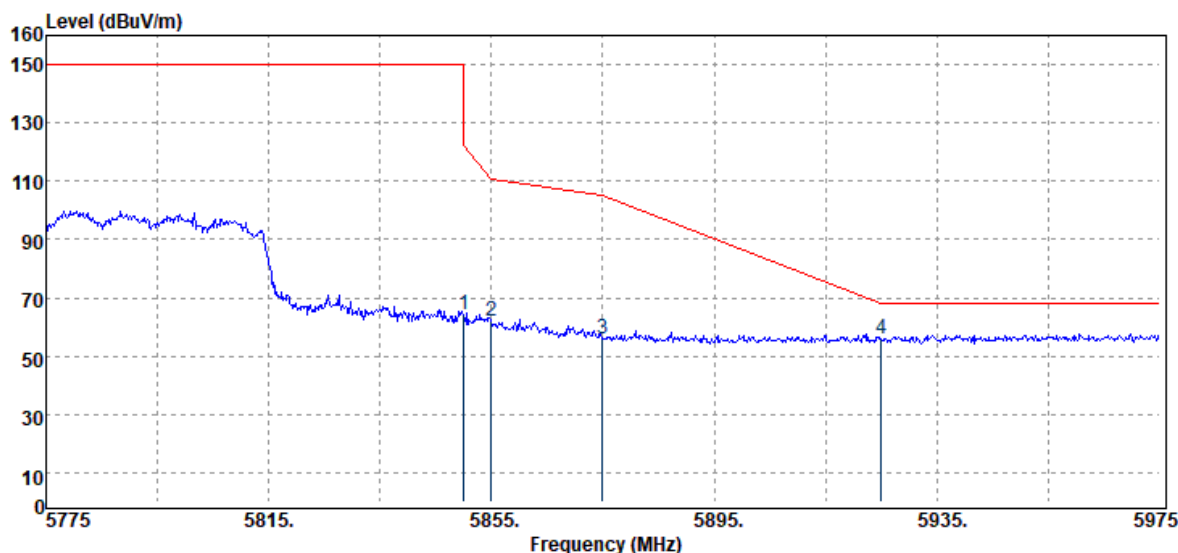
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Report Number :ER/2020/30080
Operation Mode :802.11ax80B4
Test Frequency :5775 MHz
Test Mode :Bandedge CH High
EUT Pol :H Plane

Test Date :2020-06-01
Temp./Humi. :25.3/75
Antenna Pol. :VERTICAL
Engineer :Thomas



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
5850.00	Peak	48.53	15.75	64.28	122.20	-57.92
5855.00	Peak	46.29	15.75	62.04	110.80	-48.76
5875.00	Peak	40.43	15.75	56.18	105.20	-49.02
5925.00	Peak	39.80	16.06	55.86	68.20	-12.34

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