

17:10:14 21.01.2022

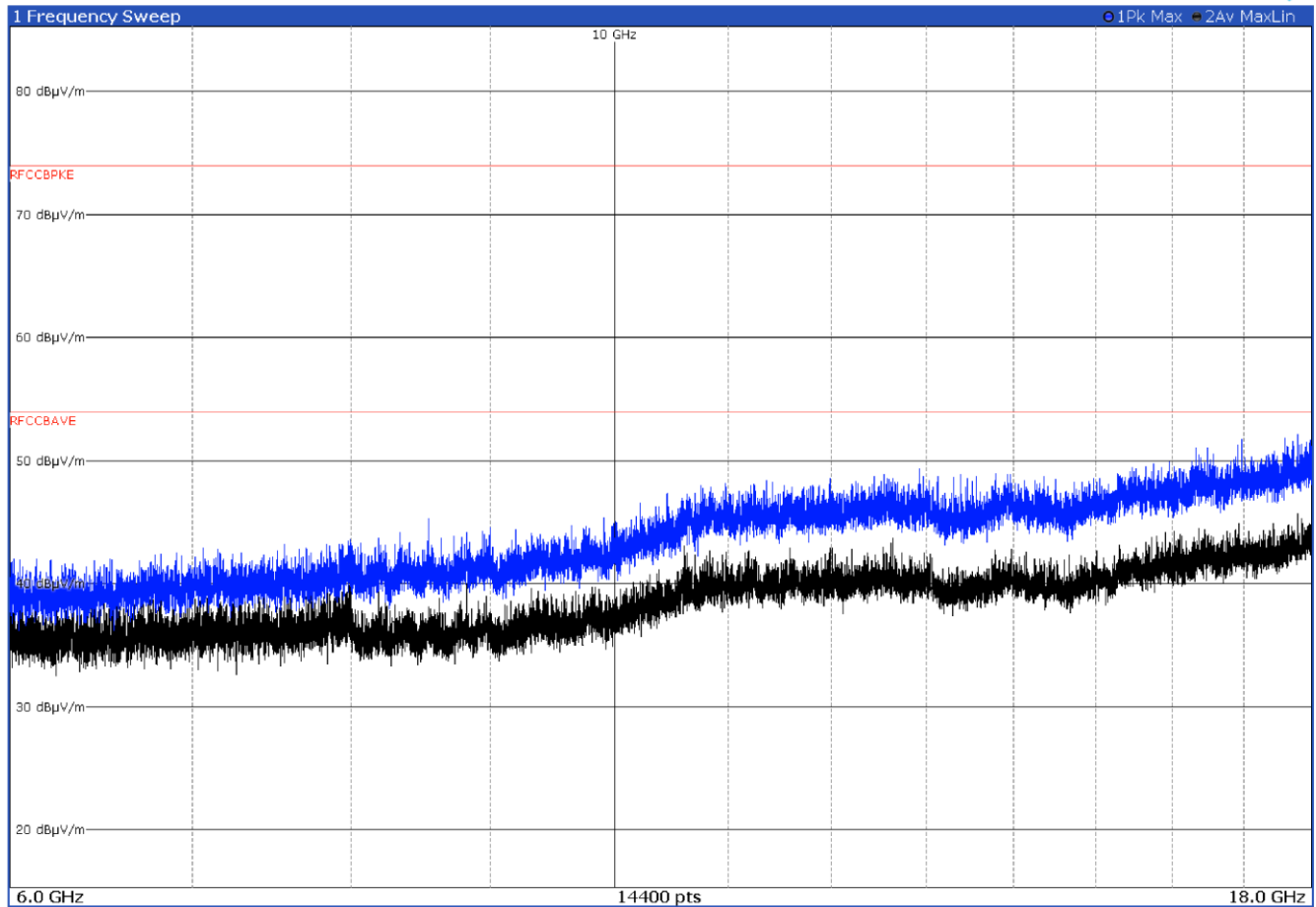
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2 Marker Table

Type	Ref	Trc	X-Value	Y-Value	Function	Function Result
M1		1	1.733 04 GHz	93.05 dBµV/m		
M2		1	2.132 53 GHz	58.14 dBµV/m		
M3		1	5.234 42 GHz	110.62 dBµV/m		

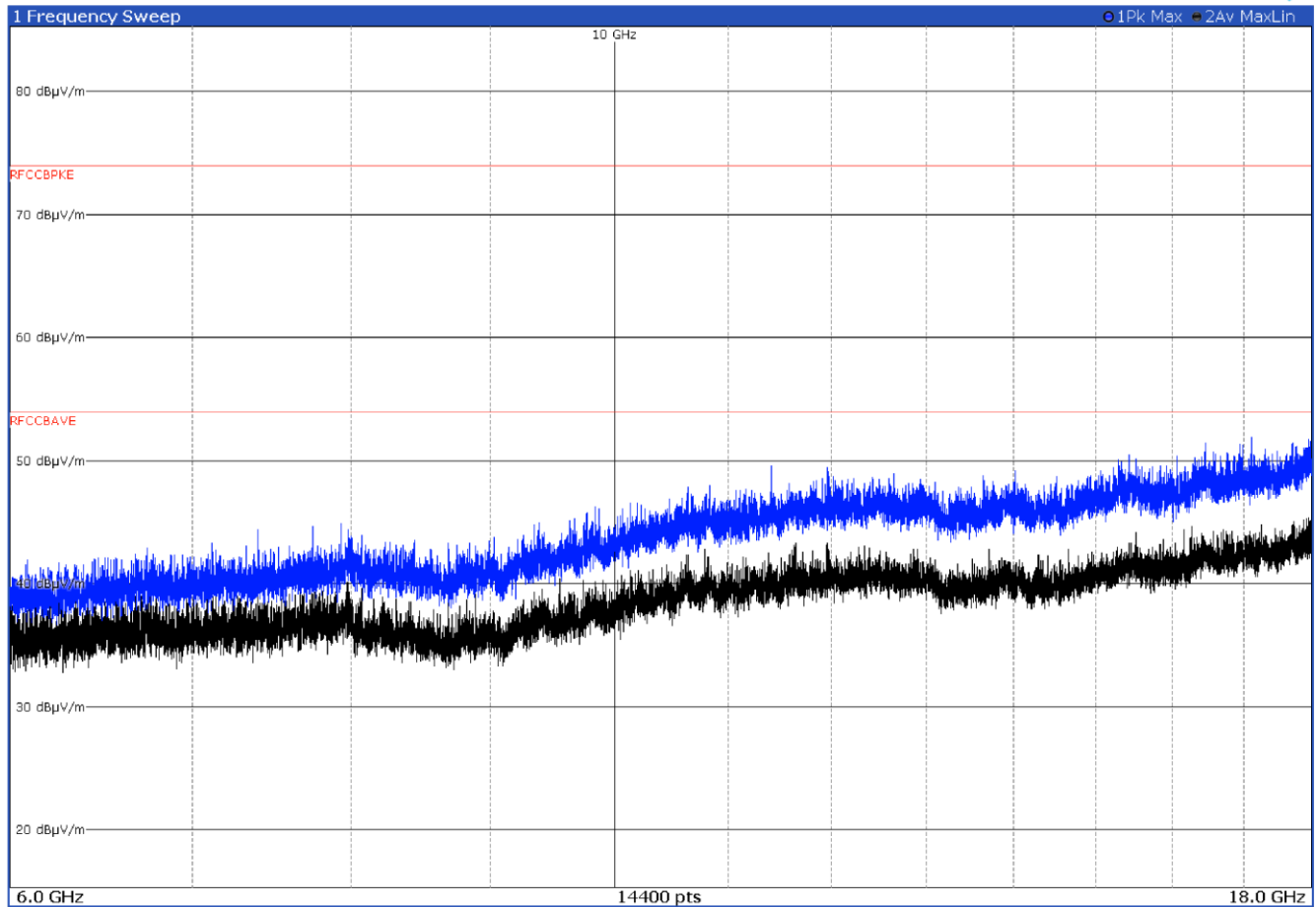
Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier and carrier downlink of simulator – All the peak found are below the average limit



17:25:09 24.01.2022

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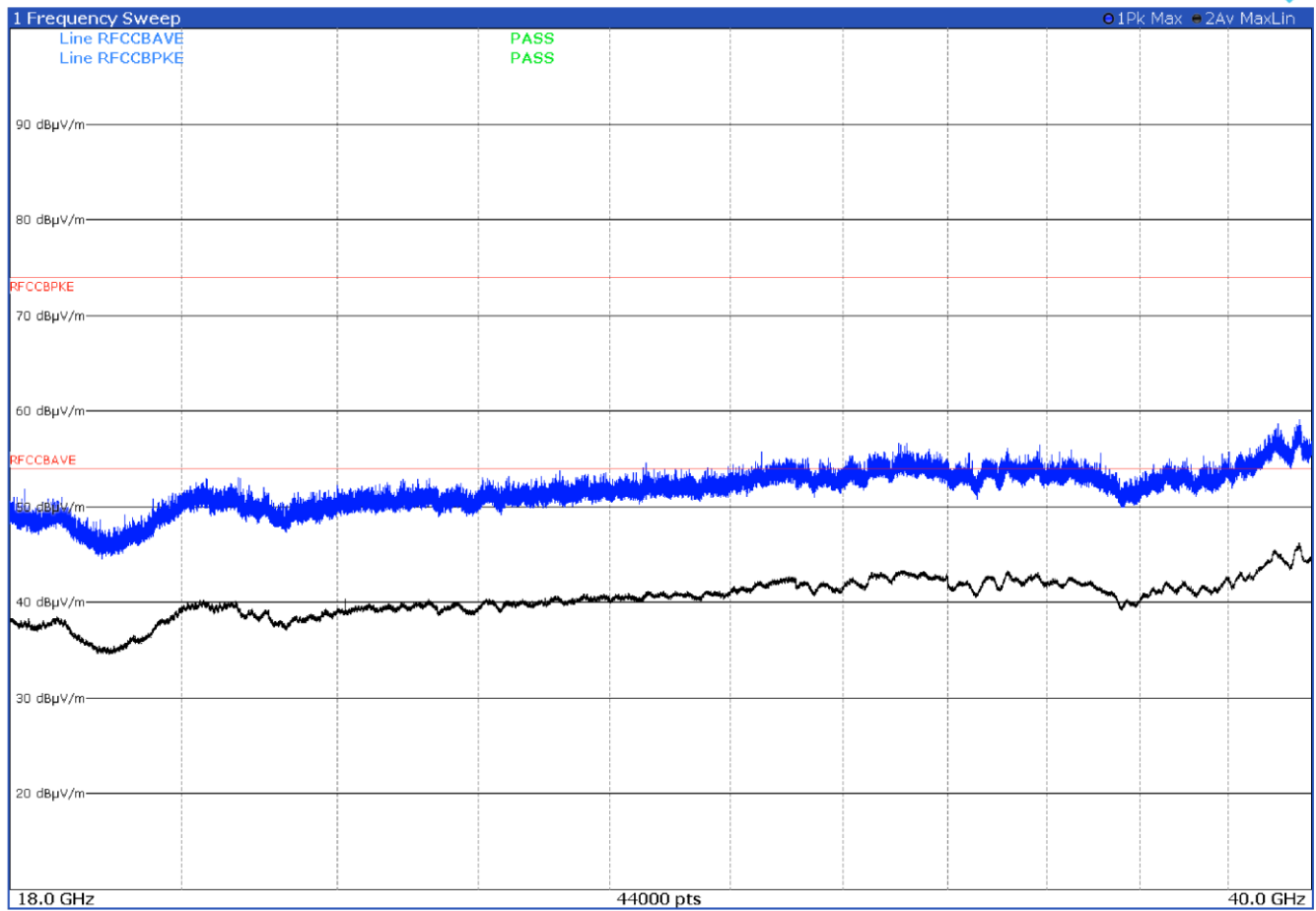
Antenna in horizontal polarization – No inter-modulation product founds



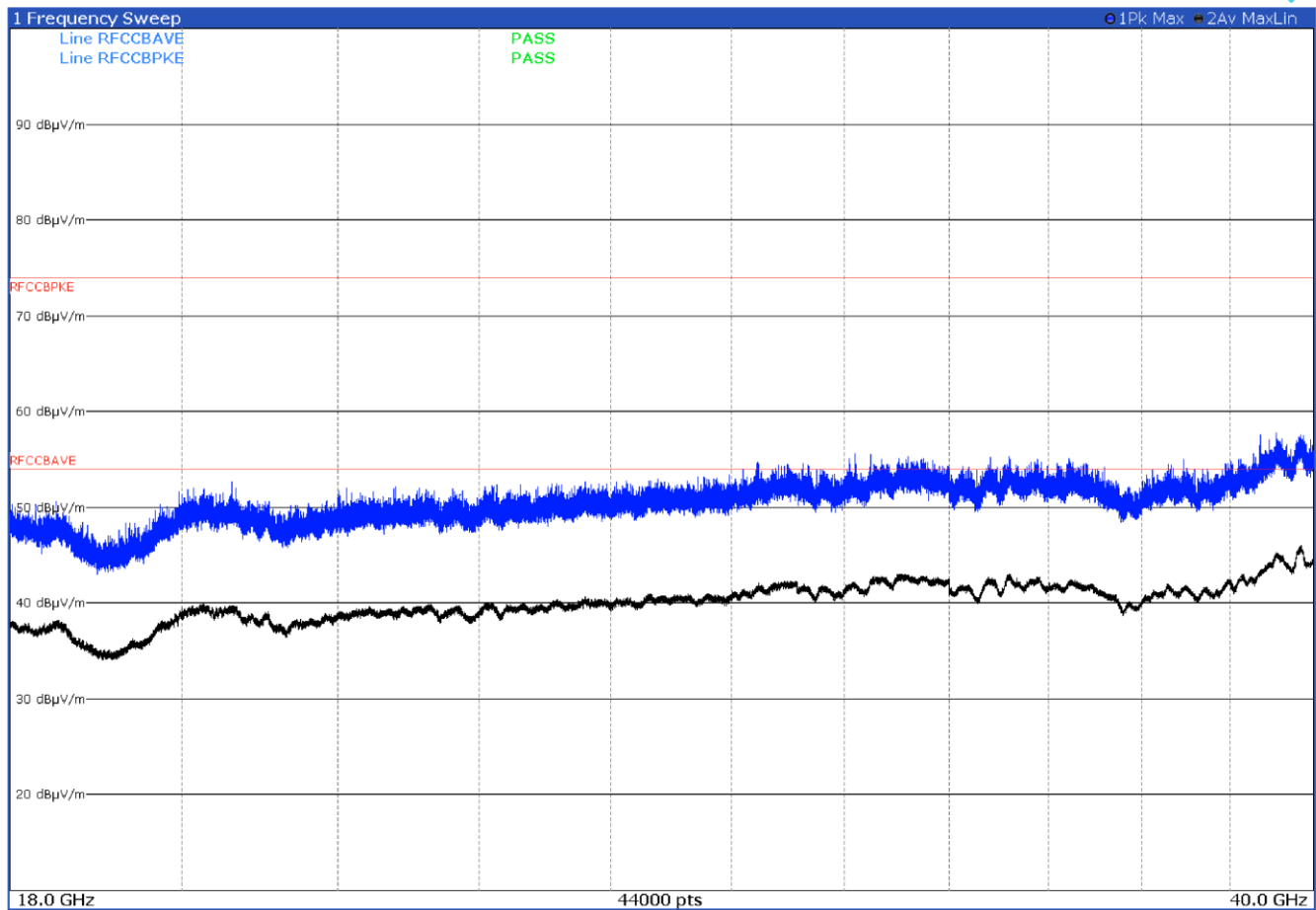
17:23:40 24.01.2022

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Antenna in vertical polarization – No inter-modulation product founds

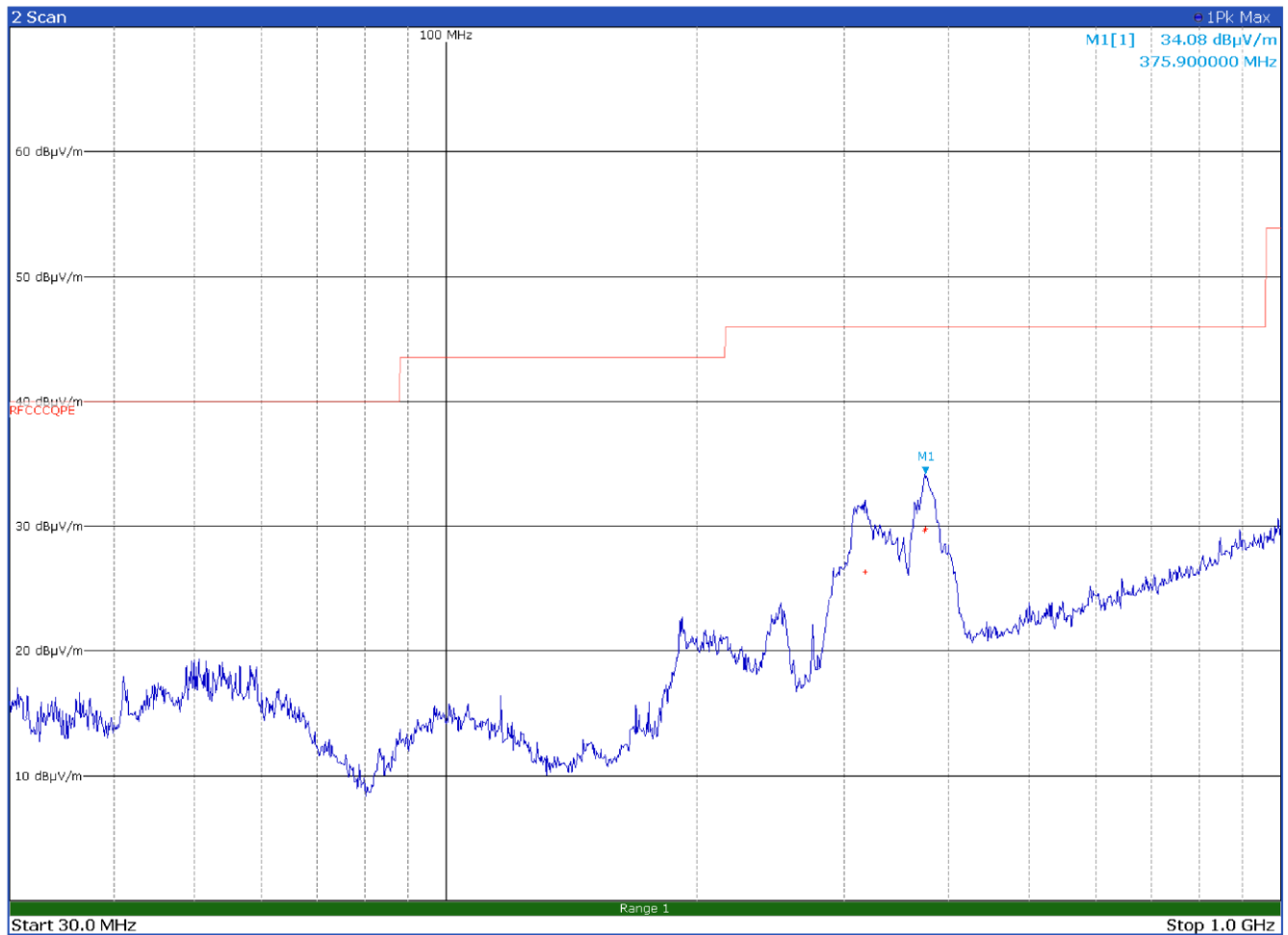


Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

8.1.10 Test data for ANTENNA SET A – LTE B41 at 2593 MHz and WIFI 802.11g at 2437 MHz

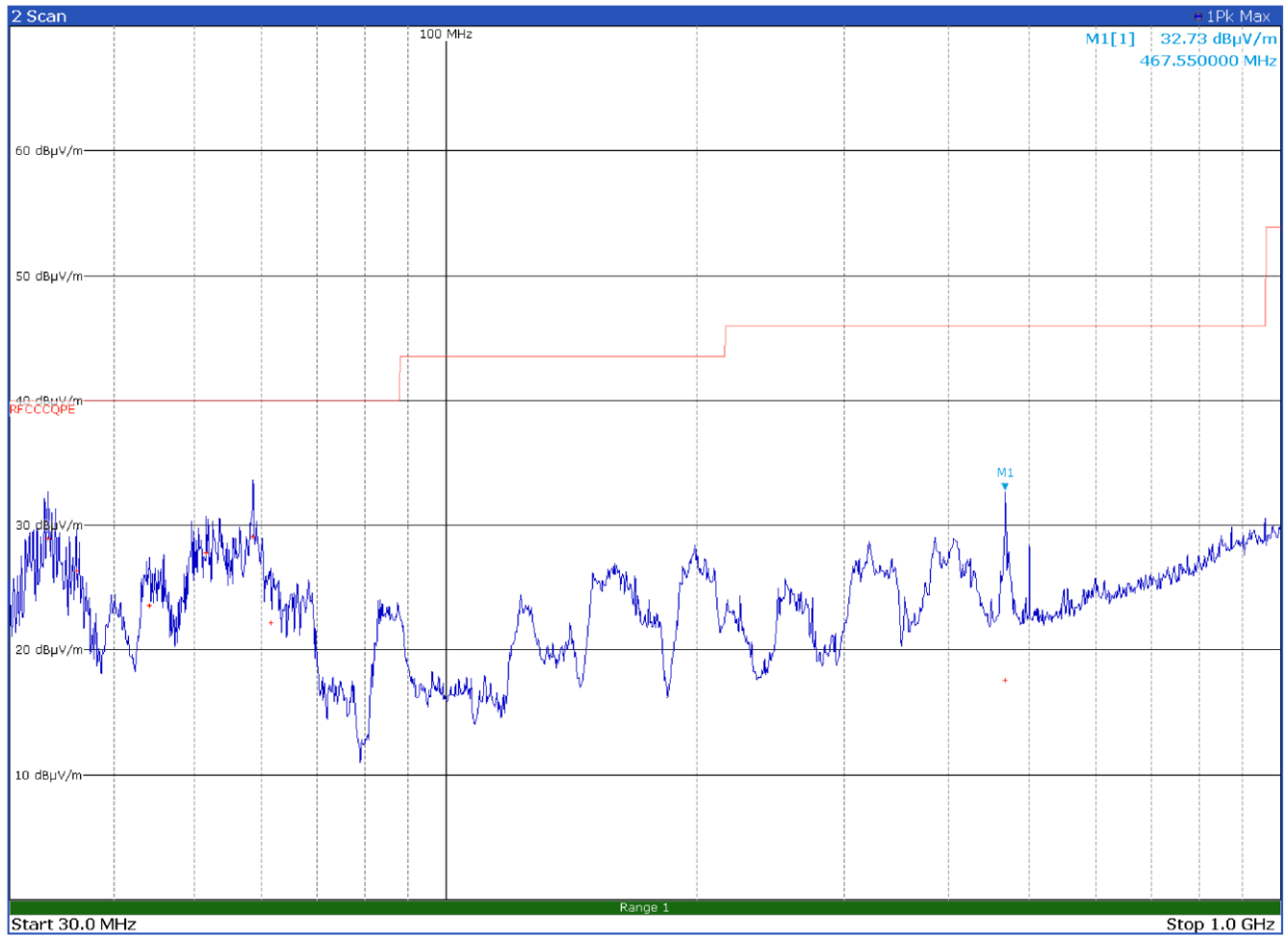


16:52:03 25.01.2022

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Antenna in horizontal polarization

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
317.5500	26.4	46.0	-19.6	QP
374.3400	29.6	46.0	-16.4	QP
375.9000	29.8	46.0	-16.2	QP

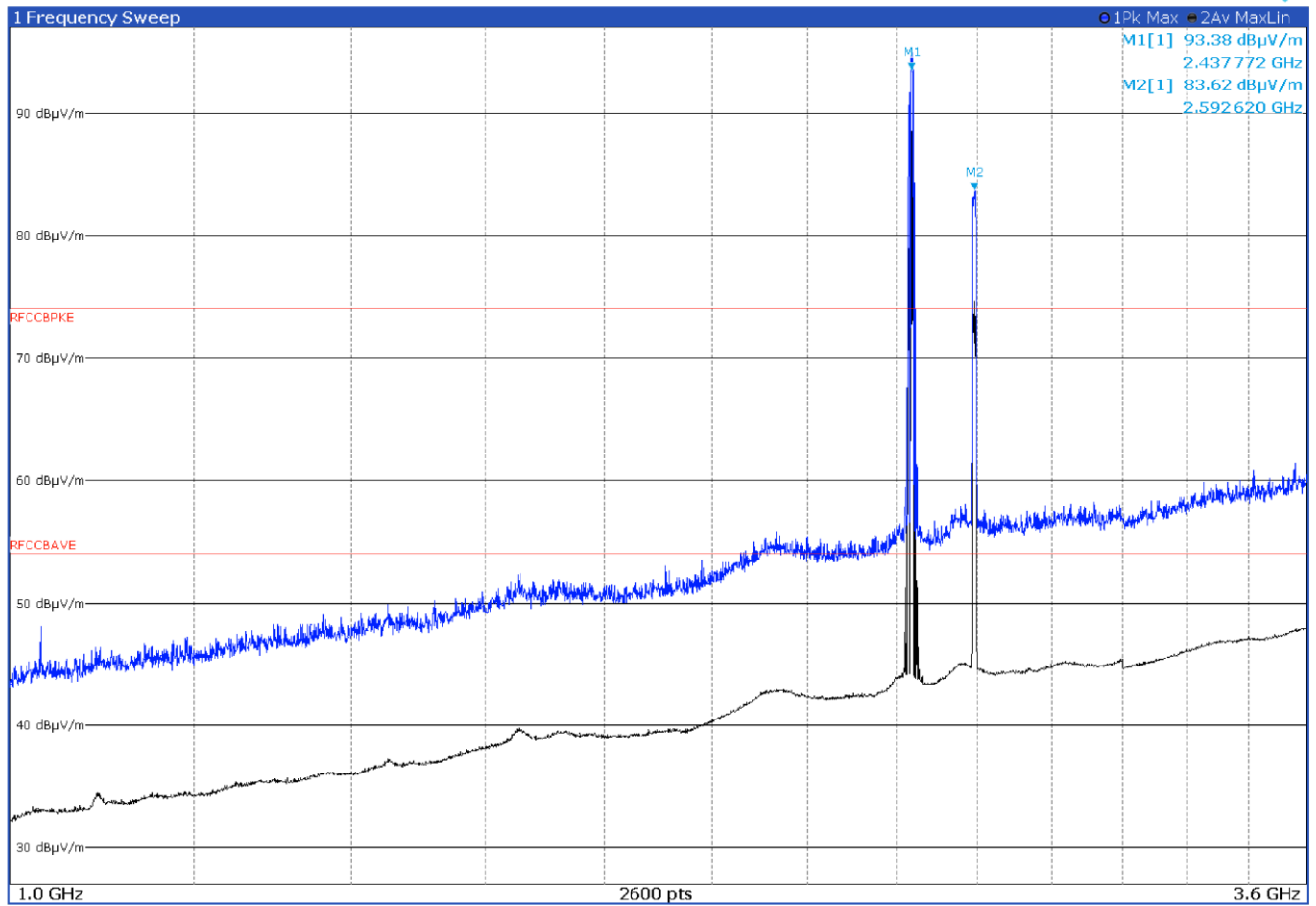


16:49:41 25.01.2022

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Antenna in vertical polarization

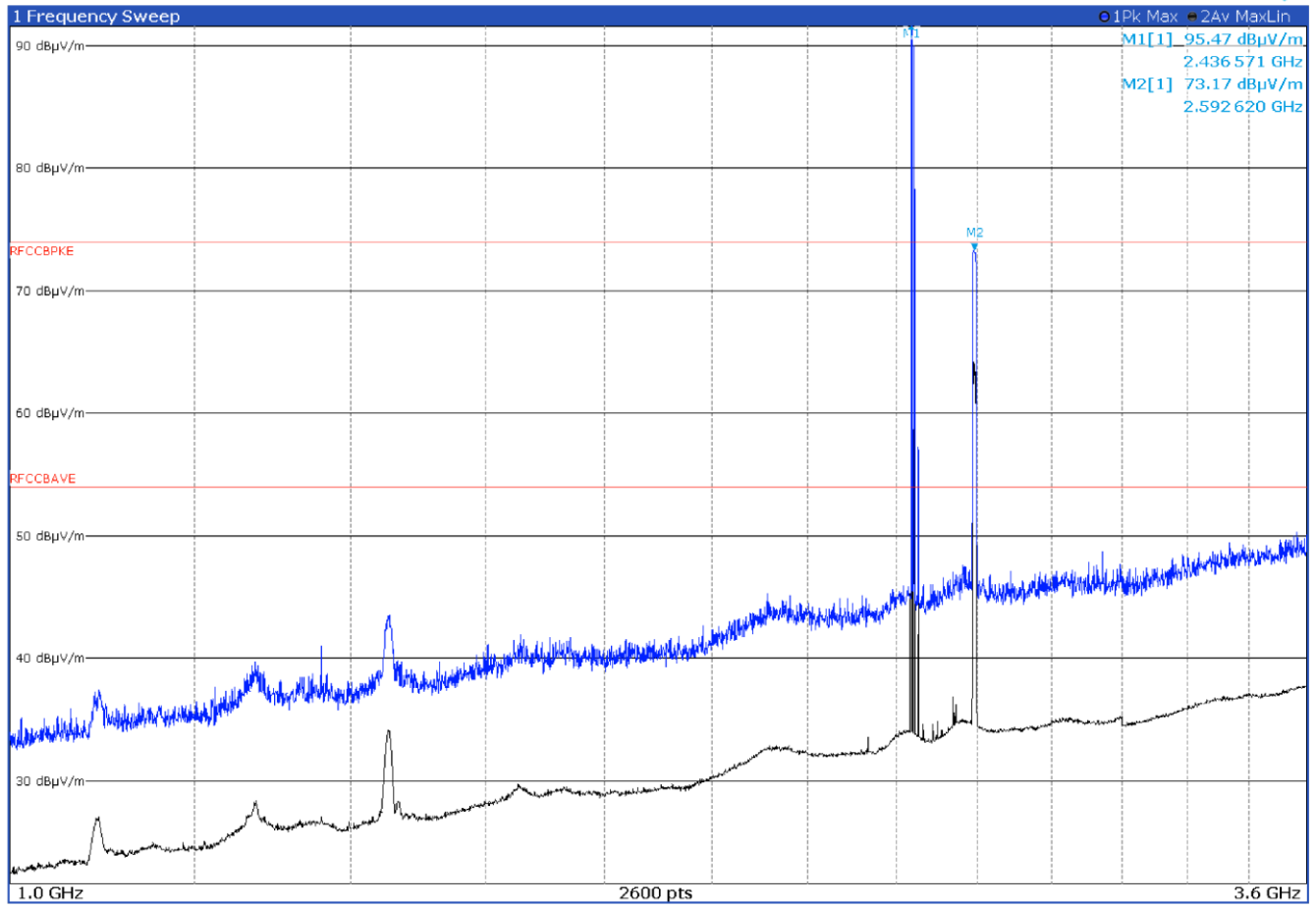
Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
33.3600	29.0	40.0	-11.0	QP
36.0600	26.4	40.0	-13.6	QP
44.1300	23.6	40.0	-16.4	QP
51.5400	27.9	40.0	-12.1	QP
58.7400	29.2	40.0	-10.8	QP
61.6500	22.3	40.0	-17.7	QP
467.5500	17.6	46.0	-28.4	QP



16:04:11 21.01.2022

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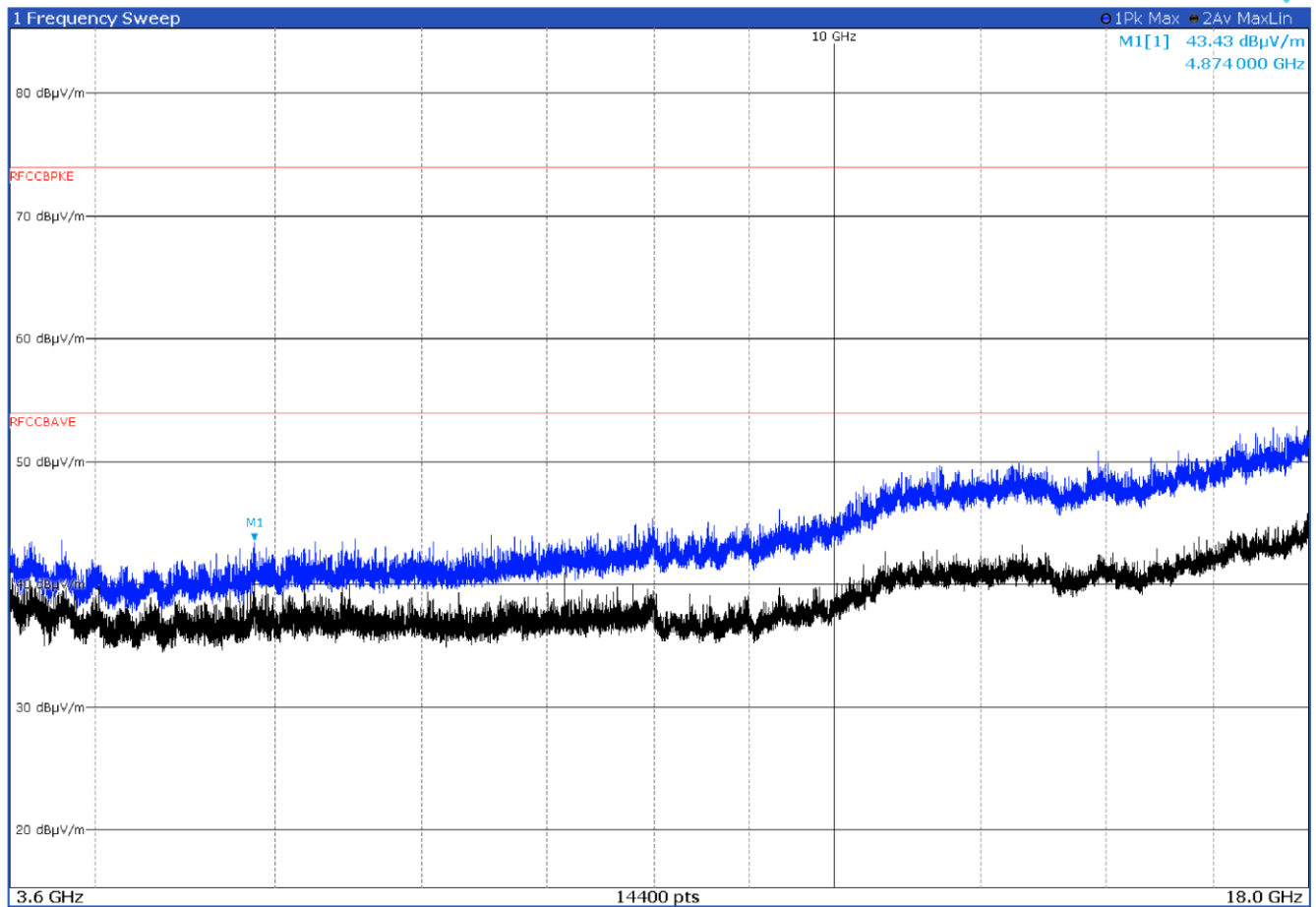
Antenna in horizontal polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



16:08:34 21.01.2022

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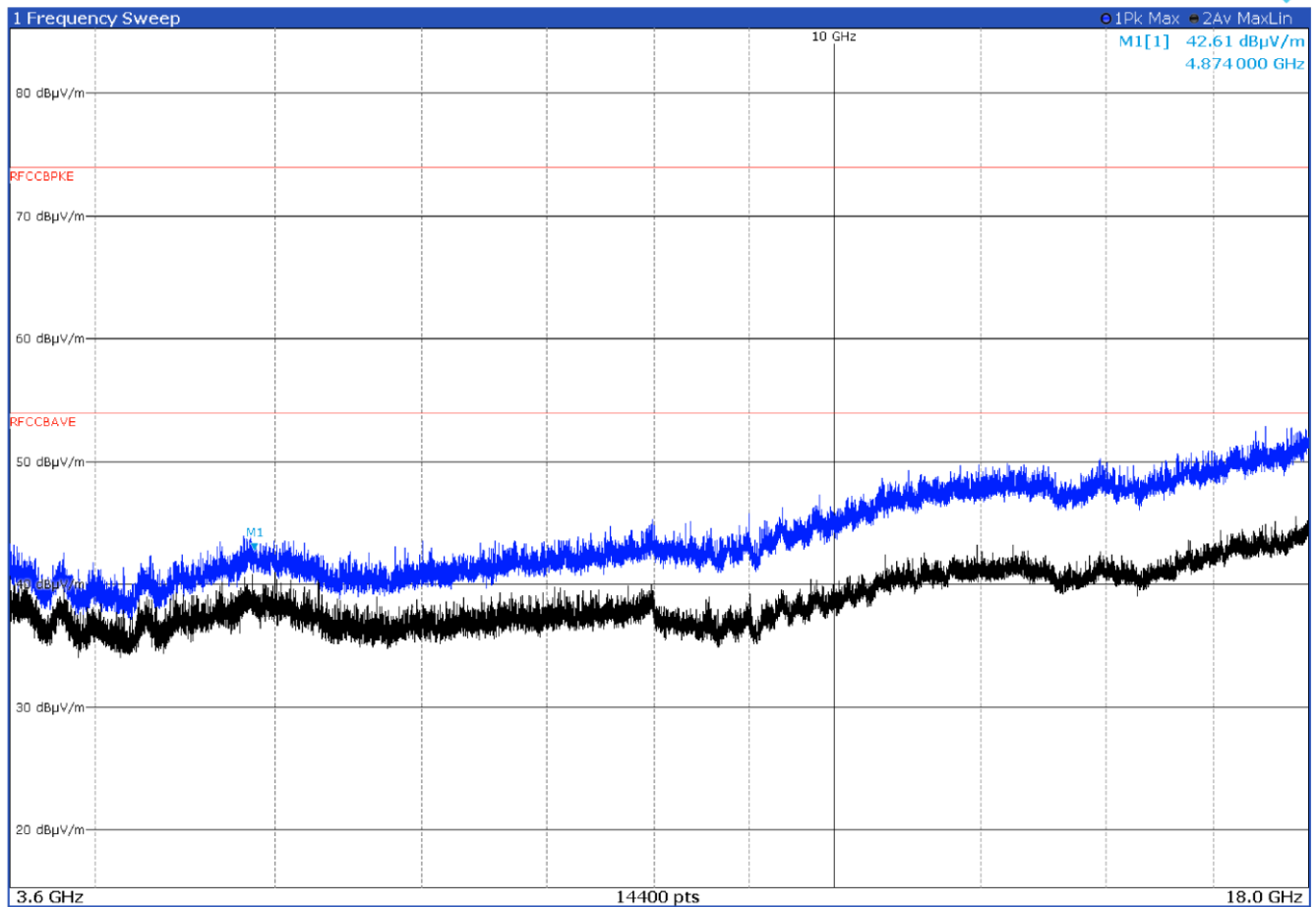
Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



18:32:57 24.01.2022

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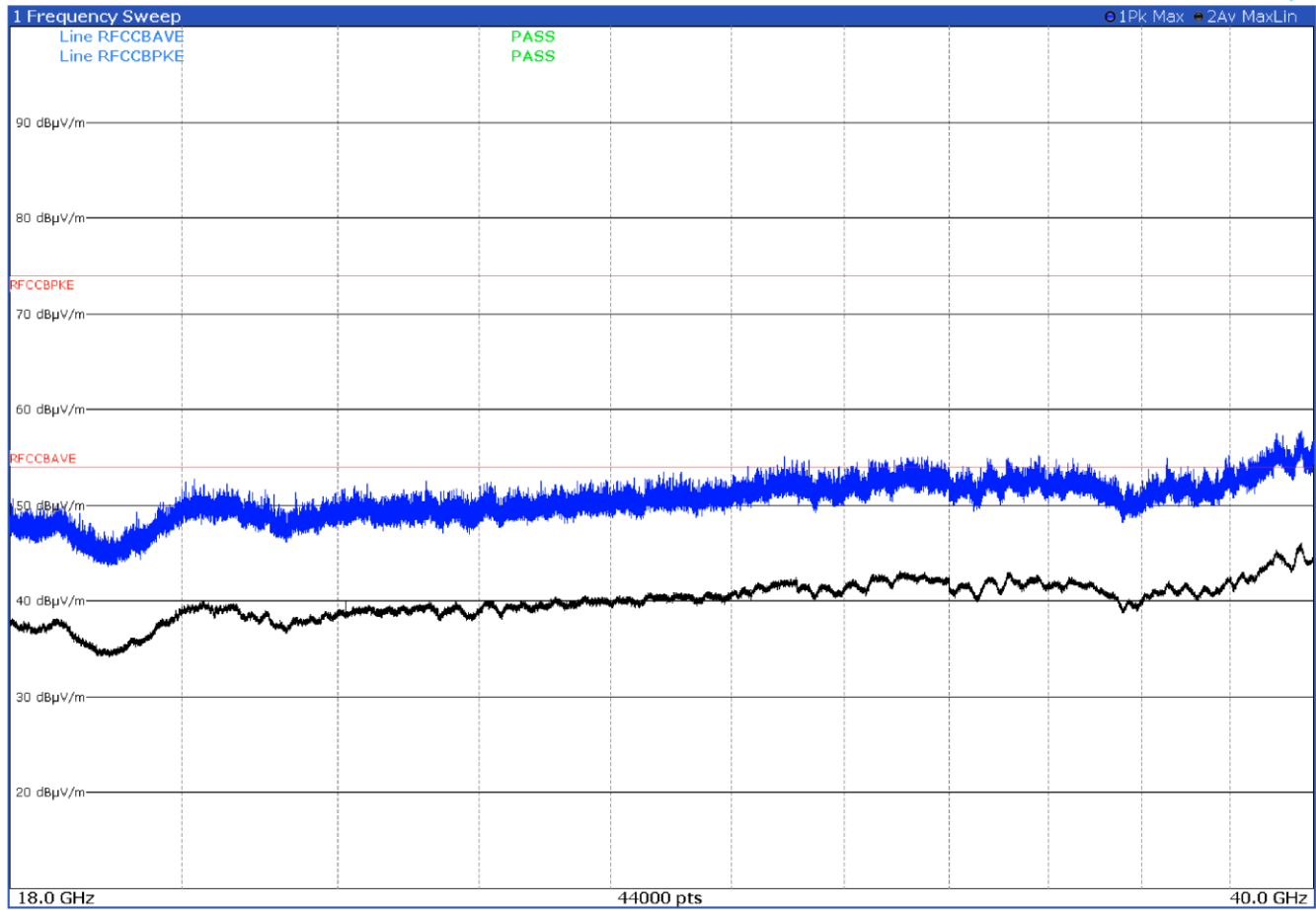
Antenna in horizontal polarization – No inter-modulation product founds
– All the peak found are below the average limit



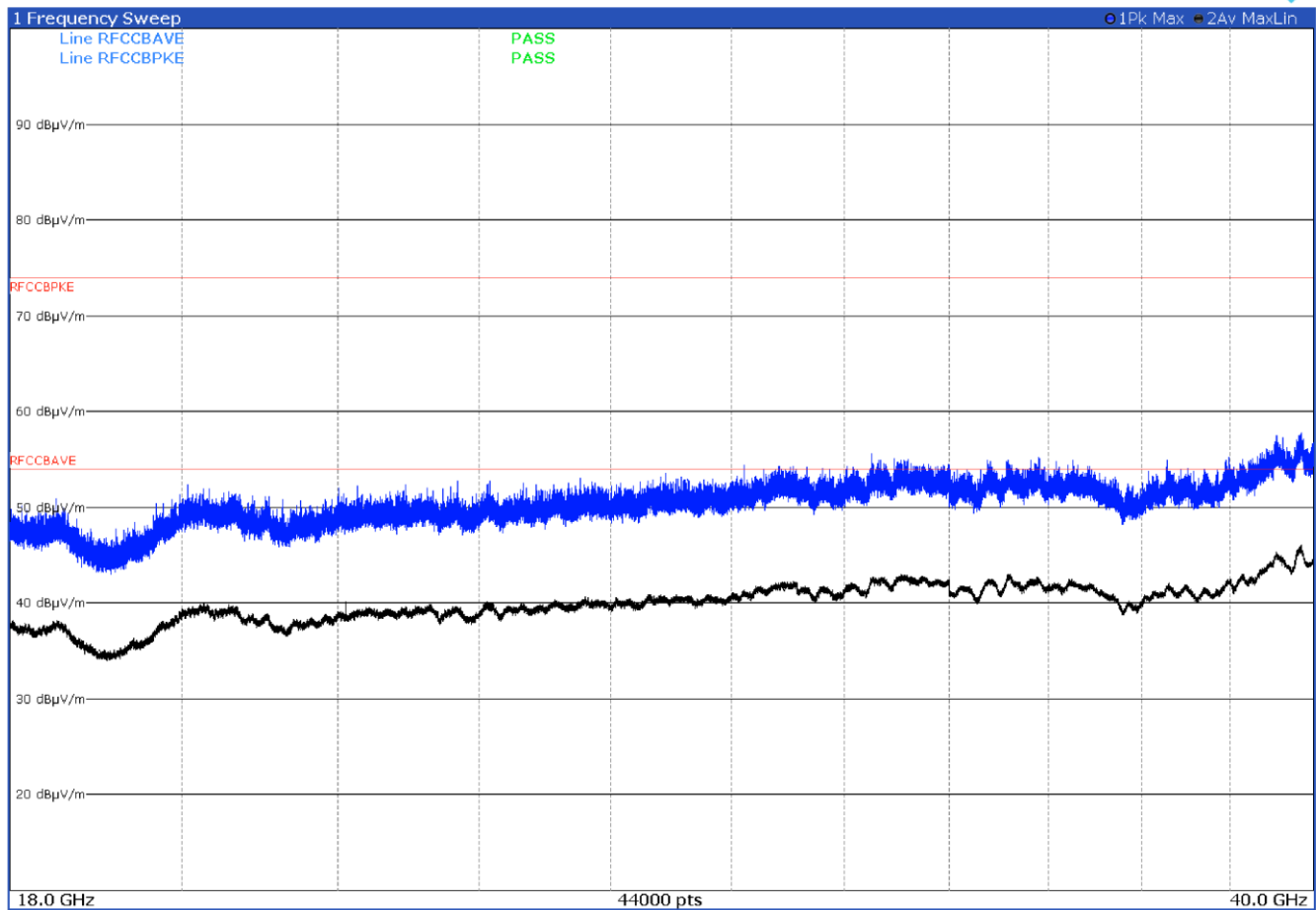
18:29:53 24.01.2022

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Antenna in vertical polarization – No inter-modulation product founds
– All the peak found are below the average limit



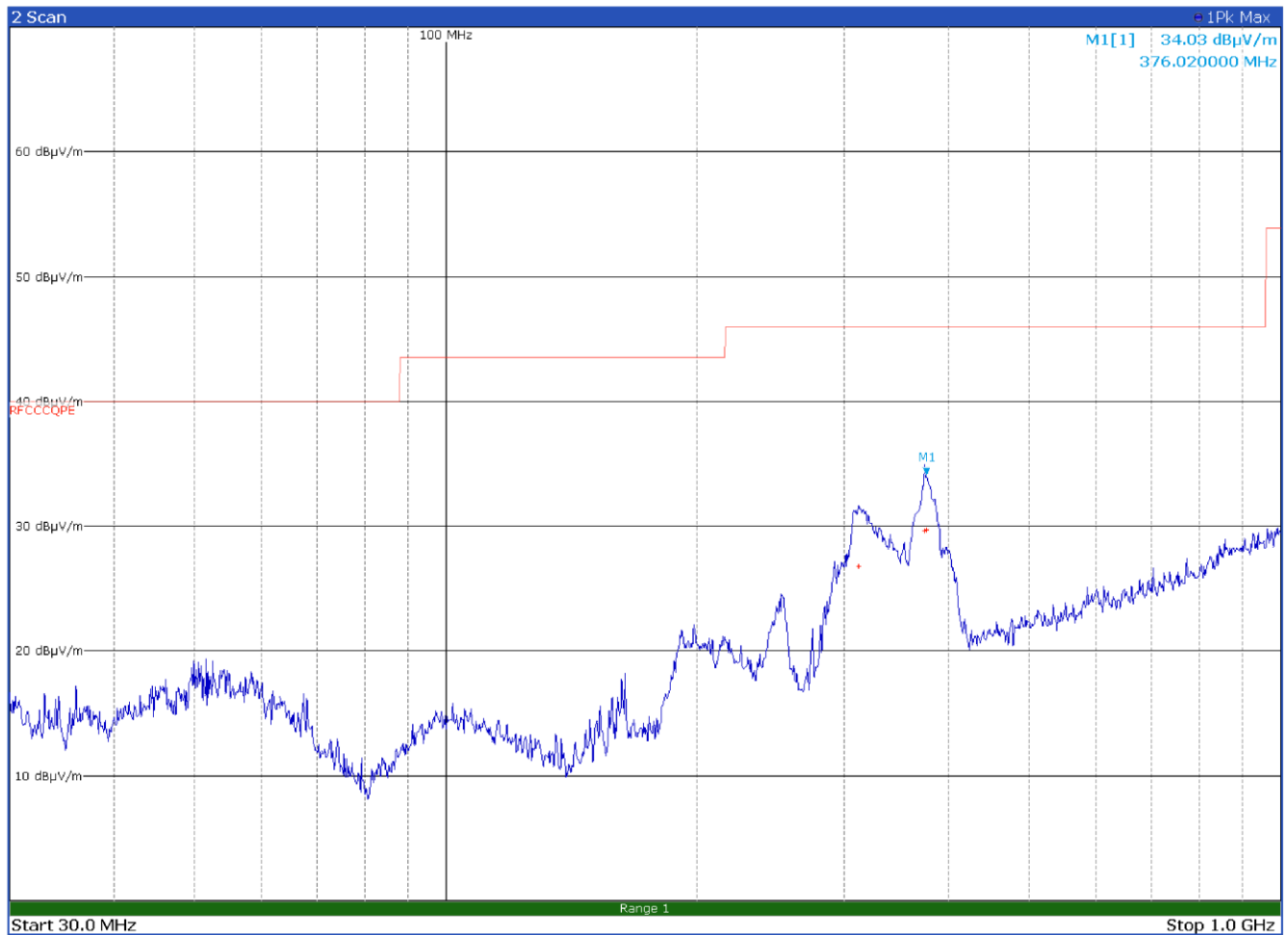
Antenna in horizontal polarization – No inter-modulation product founds



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Antenna in vertical polarization – No inter-modulation product founds

8.1.11 Test data for ANTENNA SET A – LTE B41 at 2593 MHz and WIFI 802.11a at 5300 MHz

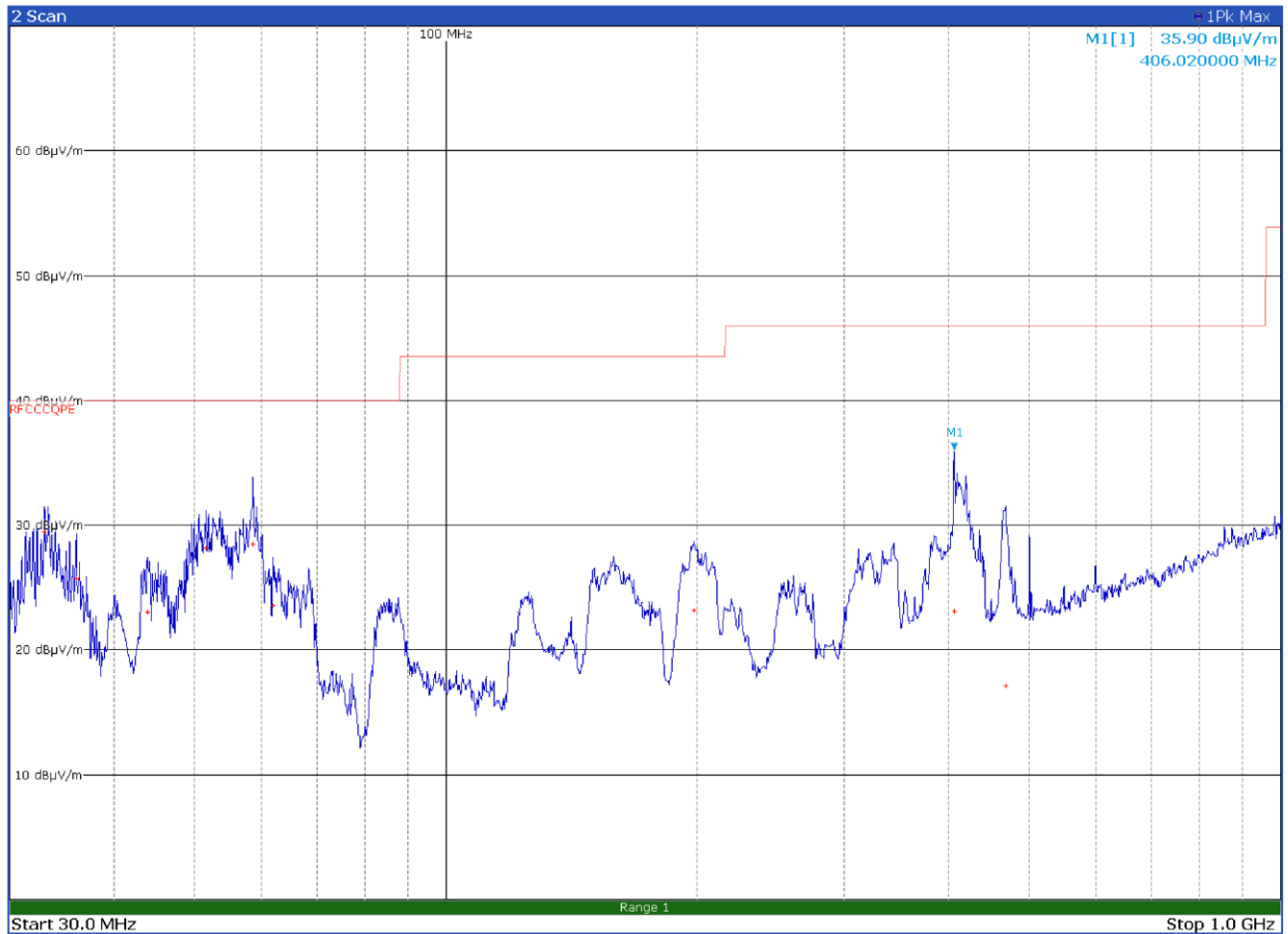


16:54:10 25.01.2022

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Antenna in horizontal polarization

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
312.3000	26.8	46.0	-19.2	QP
374.3400	29.7	46.0	-16.3	QP
376.0200	29.8	46.0	-16.2	QP

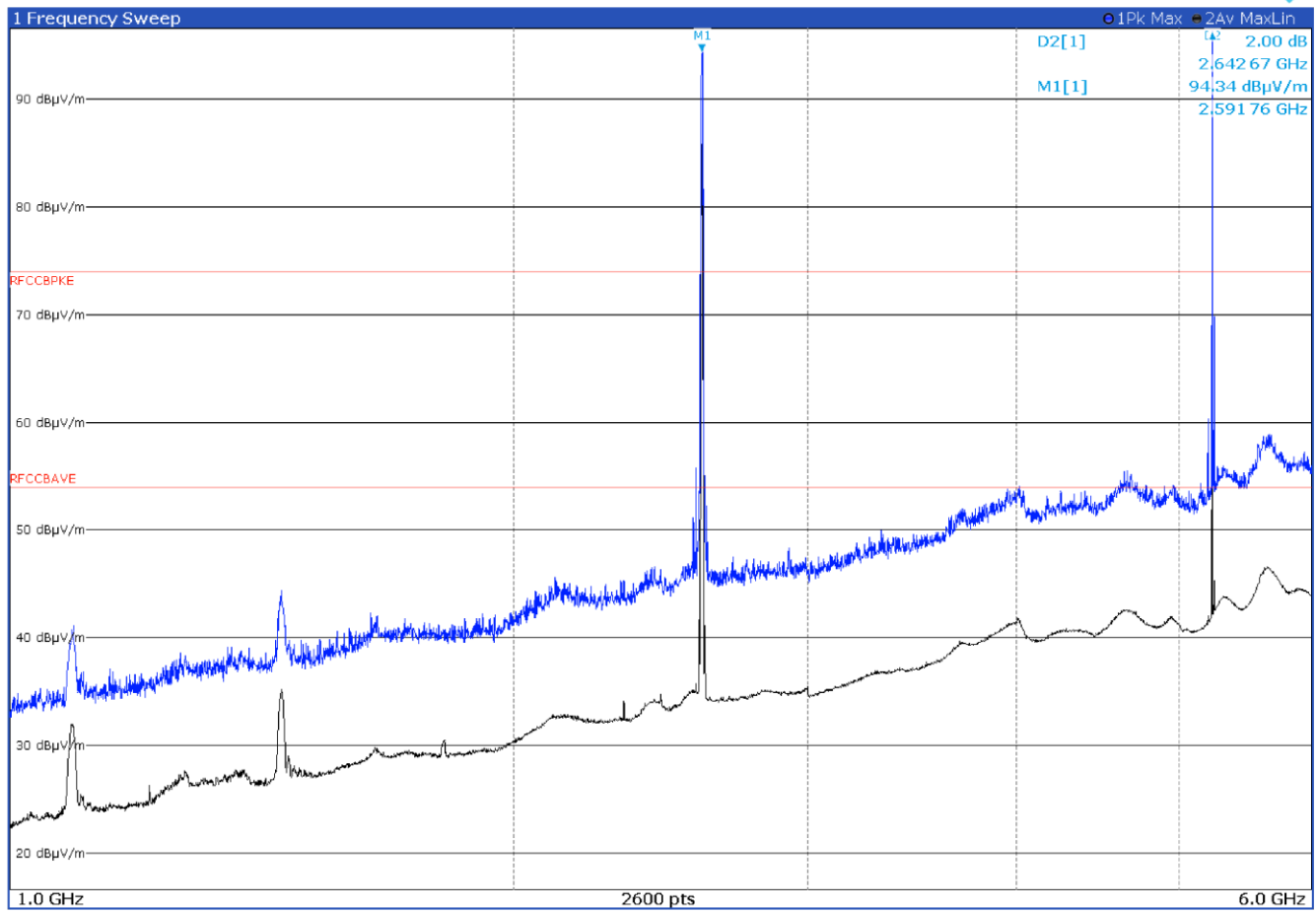


17:00:41 25.01.2022

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Antenna in vertical polarization

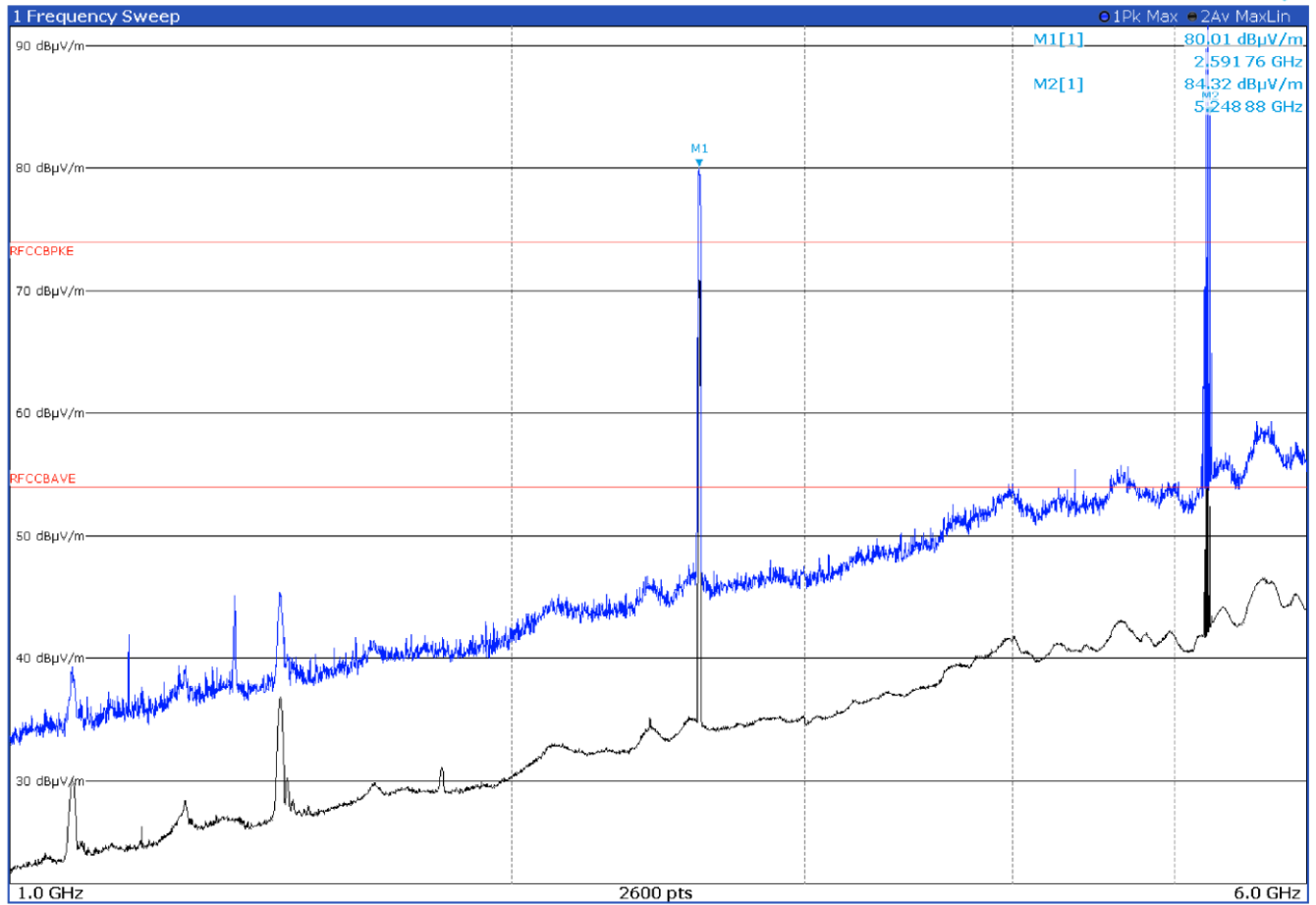
Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
33.0300	29.5	40.0	-10.5	QP
36.0600	25.8	40.0	-14.2	QP
43.8300	23.1	40.0	-16.9	QP
51.5700	28.2	40.0	-11.8	QP
58.6800	28.5	40.0	-11.5	QP
62.0100	23.6	40.0	-16.4	QP
198.1800	23.2	43.5	-20.3	QP
406.0200	23.2	46.0	-22.8	QP
468.2100	17.1	46.0	-28.9	QP



16:38:29 21.01.2022

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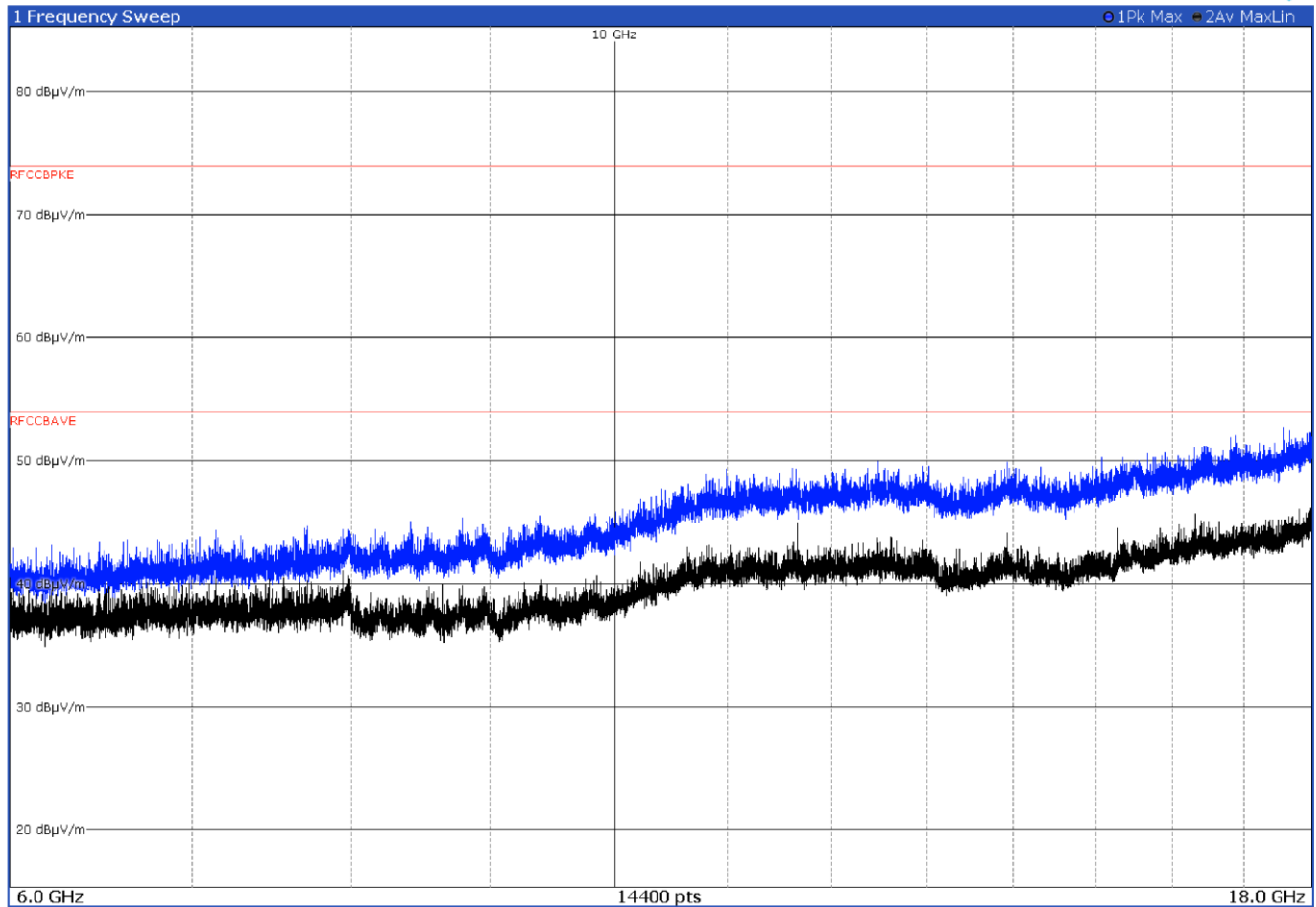
Antenna in horizontal polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



16:35:16 21.01.2022

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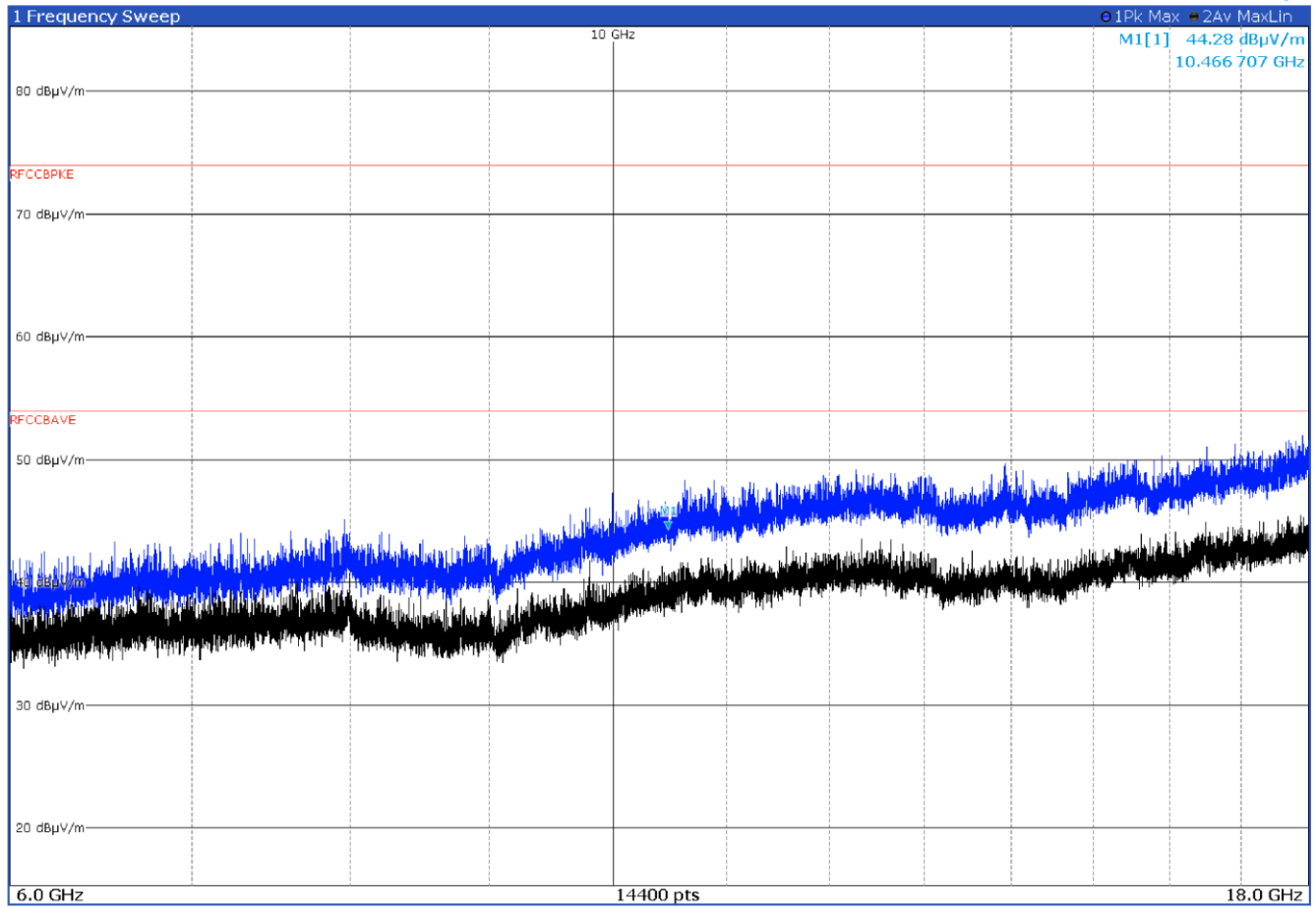
Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



17:32:11 24.01.2022

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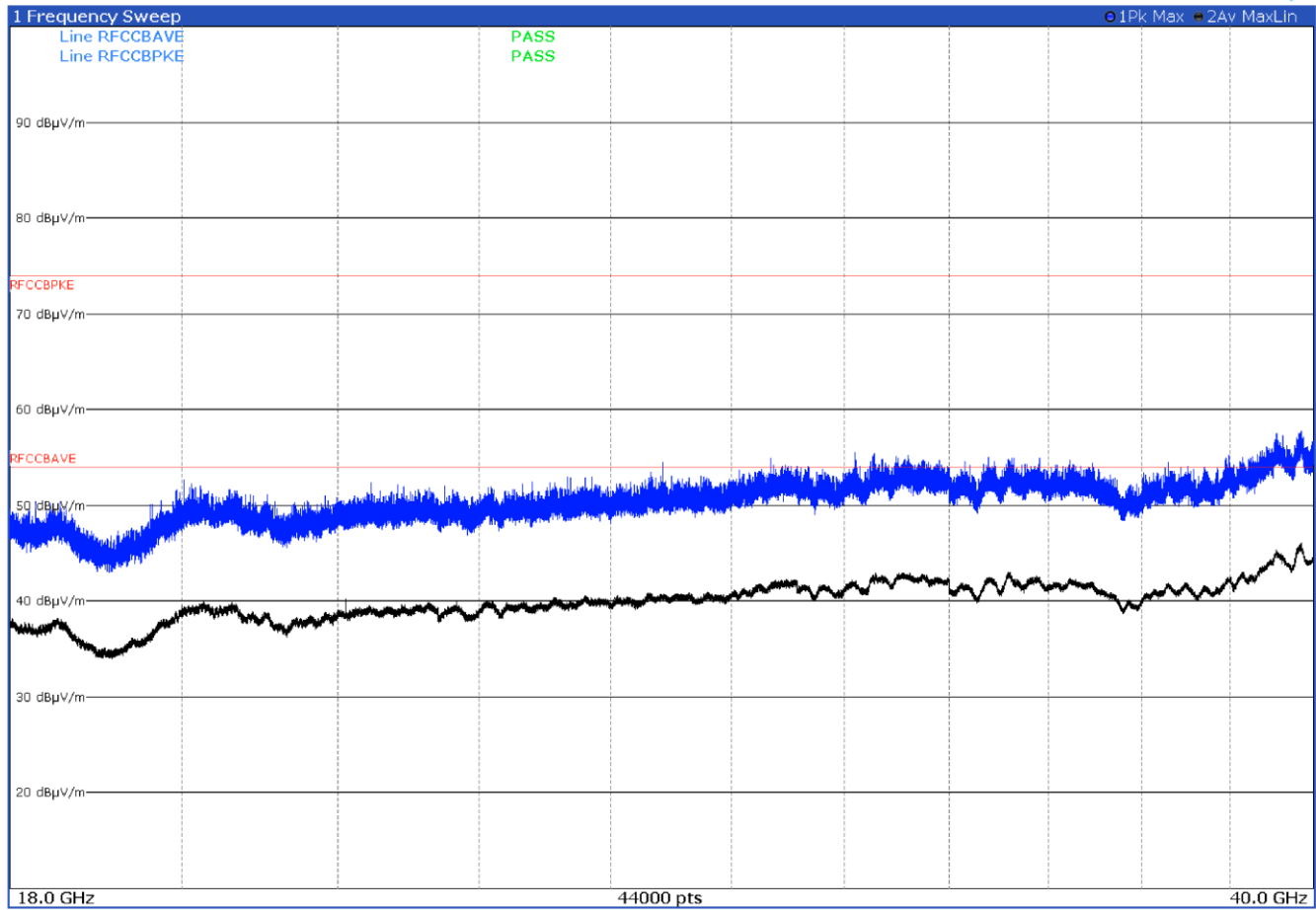
Antenna in horizontal polarization – No inter-modulation product founds



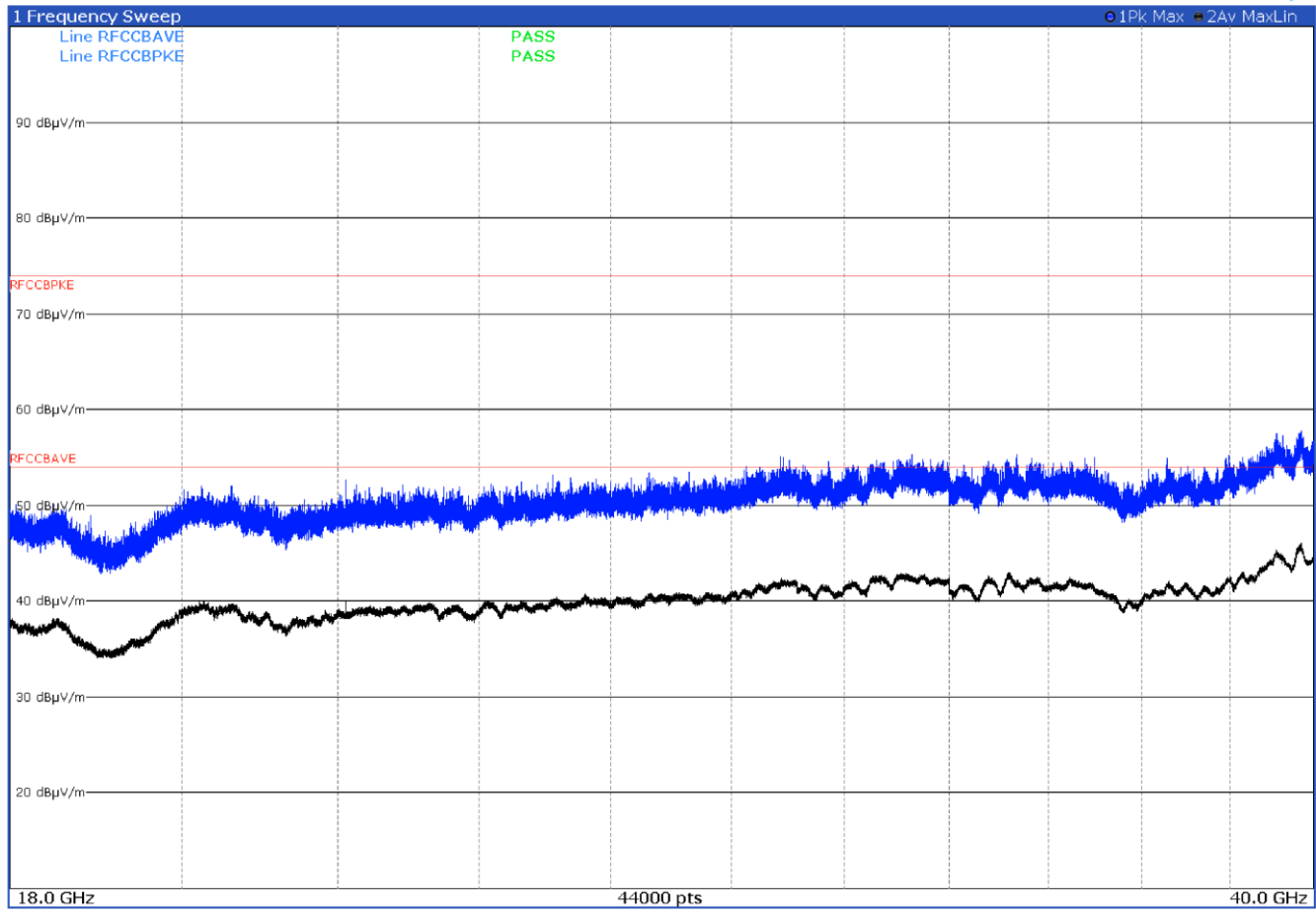
17:34:03 24.01.2022

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Antenna in vertical polarization – No inter-modulation product founds

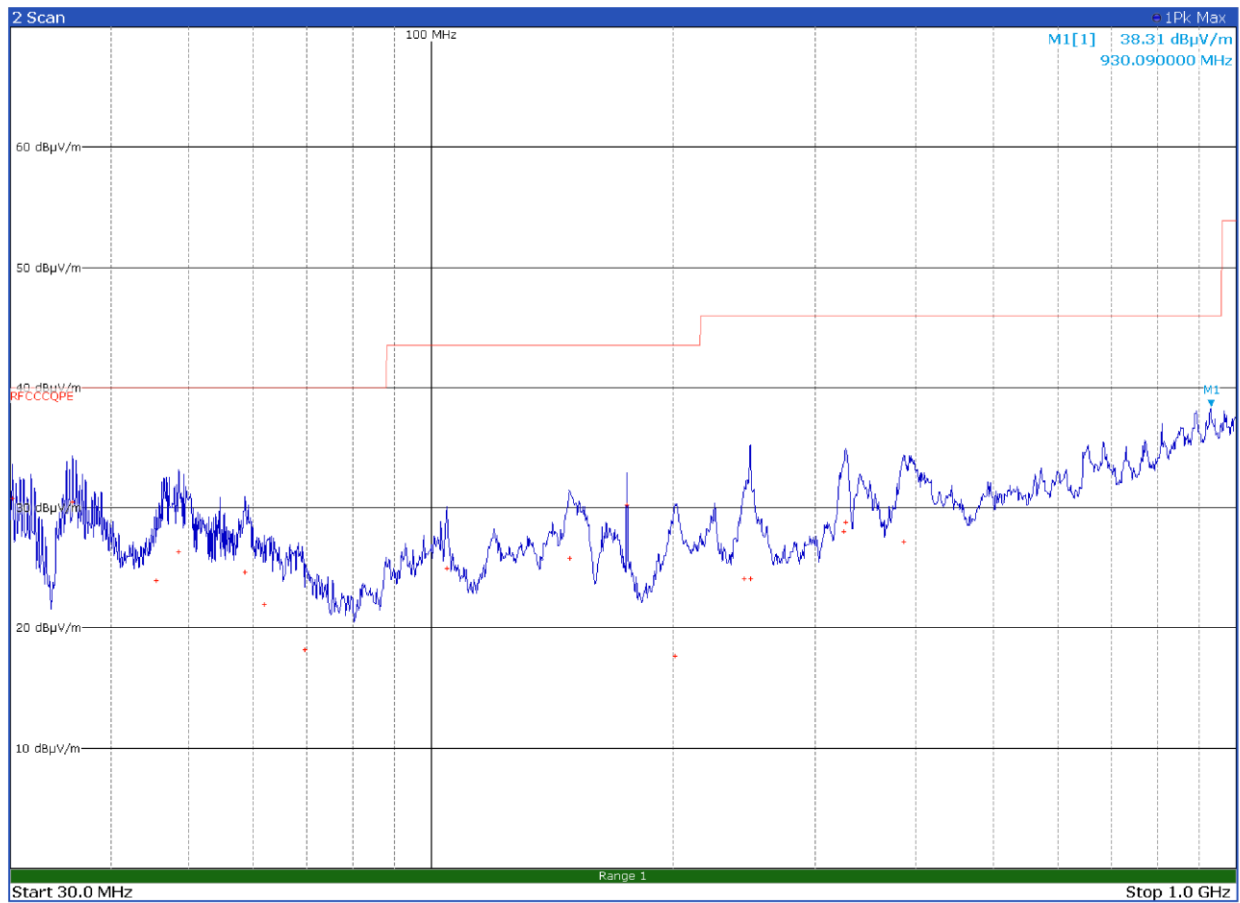


Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

8.1.12 Test data for ANTENNA SET B – PCS 1900 at 1880 MHz and WIFI 802.11g at 2437 MHz

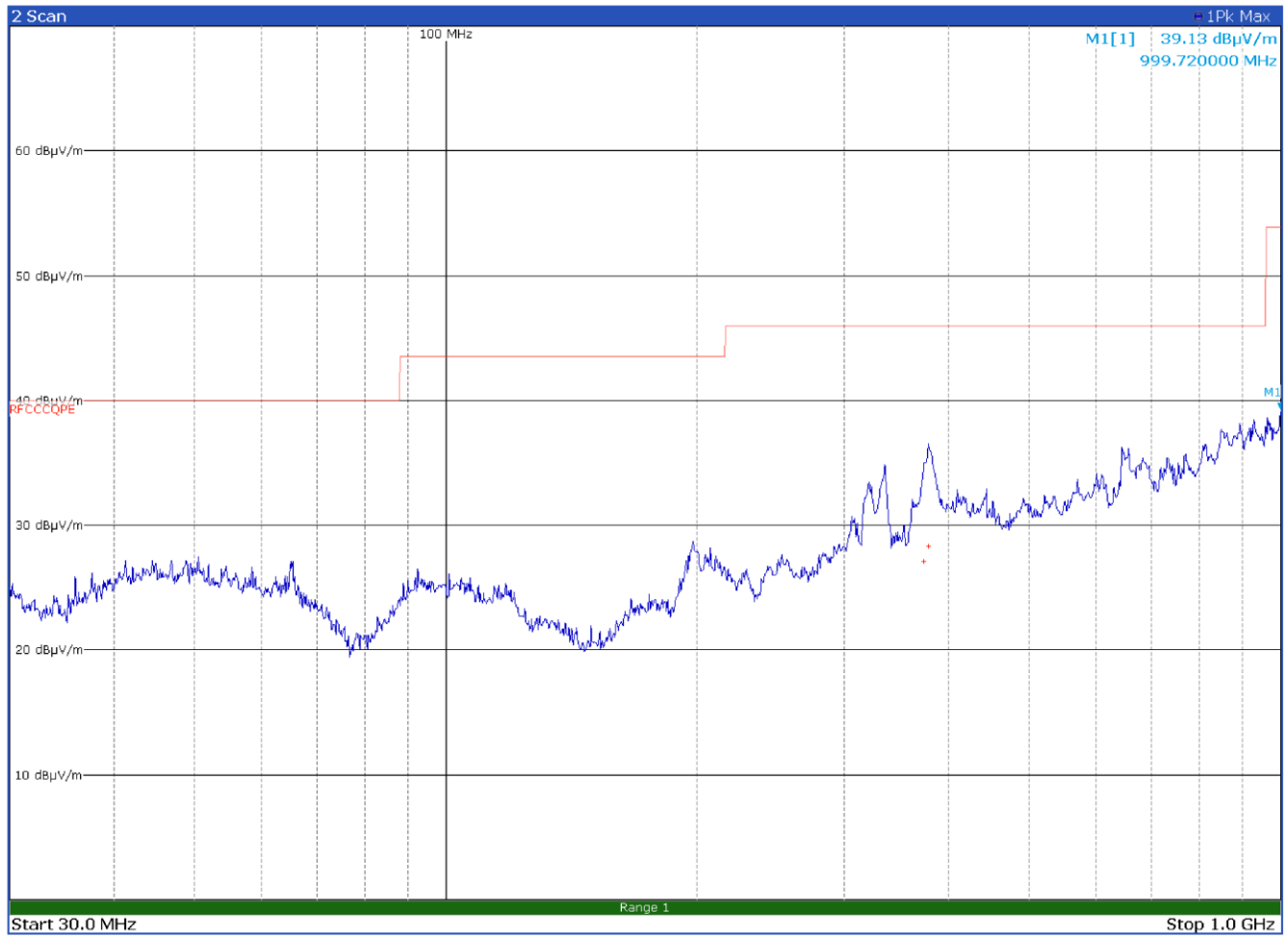


15:04:36 25.01.2022

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Antenna in vertical polarization

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.1800	30.8	40.0	-9.2	QP
35.8500	30.5	40.0	-9.5	QP
45.5700	24.0	40.0	-16.0	QP
48.5700	26.3	40.0	-13.7	QP
58.7100	24.7	40.0	-15.3	QP
62.0100	22.0	40.0	-18.0	QP
69.7200	18.2	40.0	-21.8	QP
104.5500	25.0	43.5	-18.5	QP
148.4700	25.8	43.5	-17.7	QP
175.0200	30.3	43.5	-13.2	QP
200.7300	17.7	43.5	-25.8	QP
244.7100	24.2	46.0	-21.8	QP
249.0300	24.1	46.0	-21.9	QP
325.5900	28.1	46.0	-17.9	QP
327.4200	28.8	46.0	-17.2	QP
386.8200	27.2	46.0	-18.8	QP

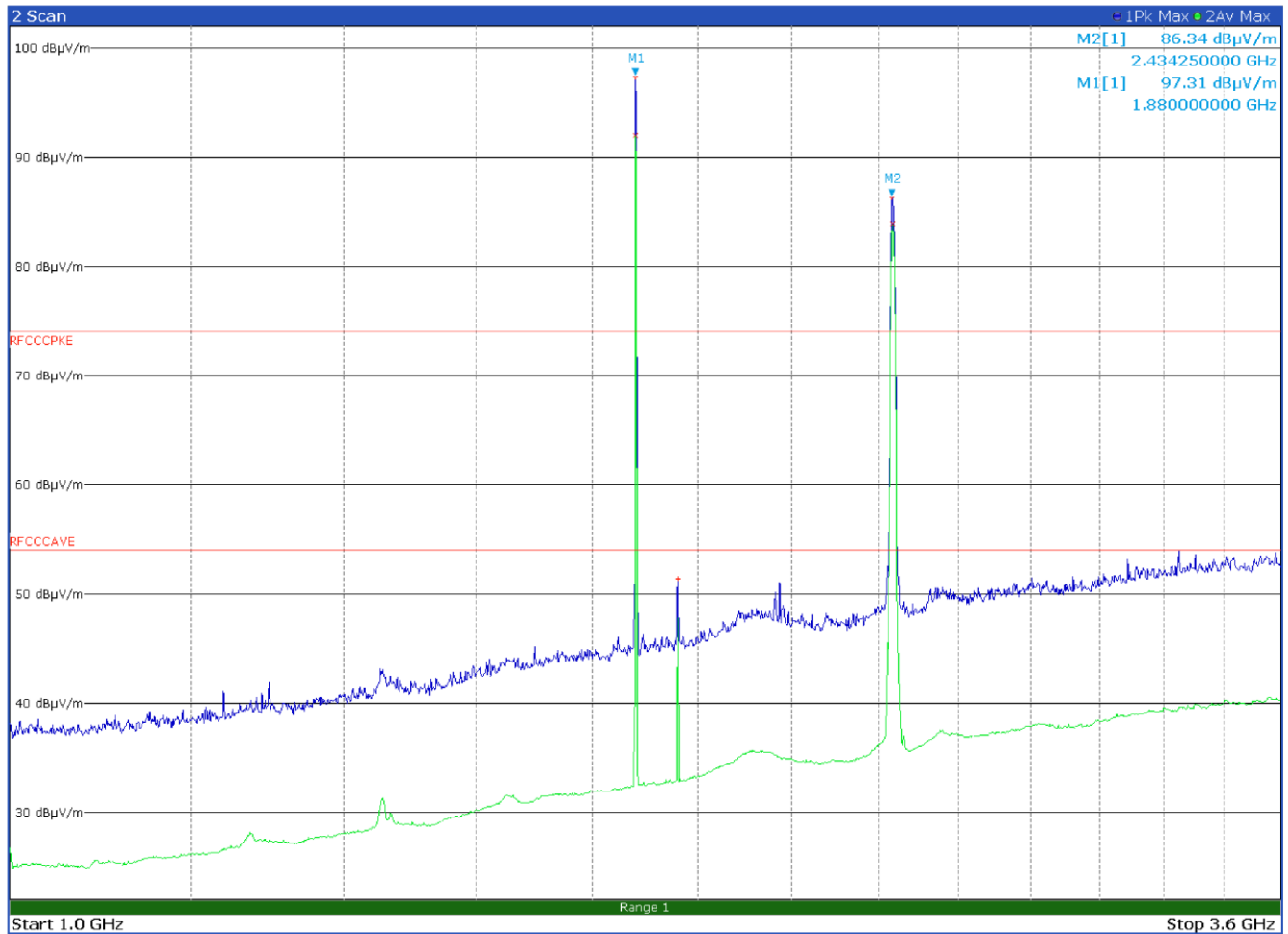


15:18:27 25.01.2022

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Antenna in horizontal polarization

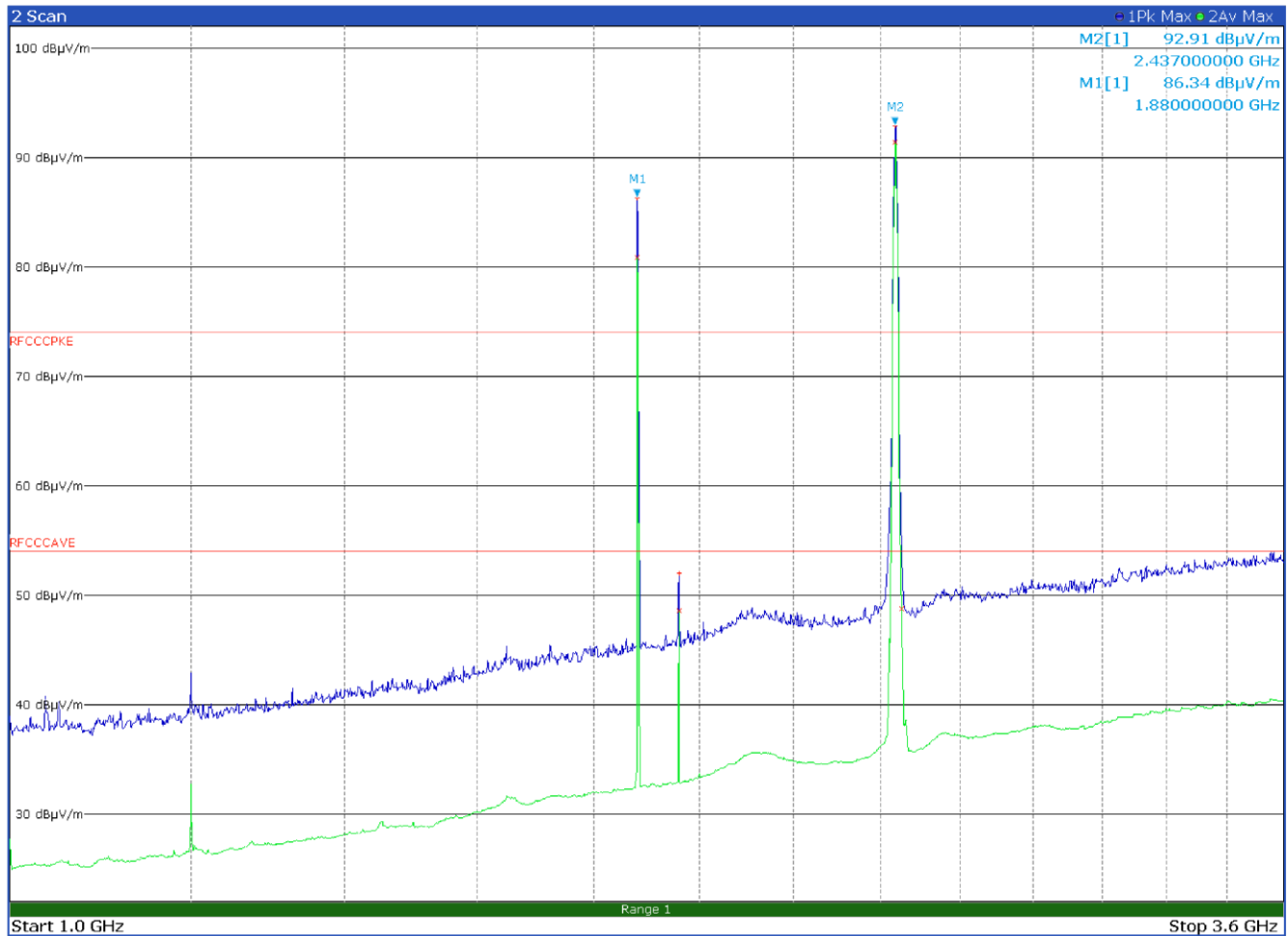
Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
373.9500	27.2	46.0	-18.8	QP
378.3600	28.4	46.0	-17.6	QP



19:04:15 25.01.2022

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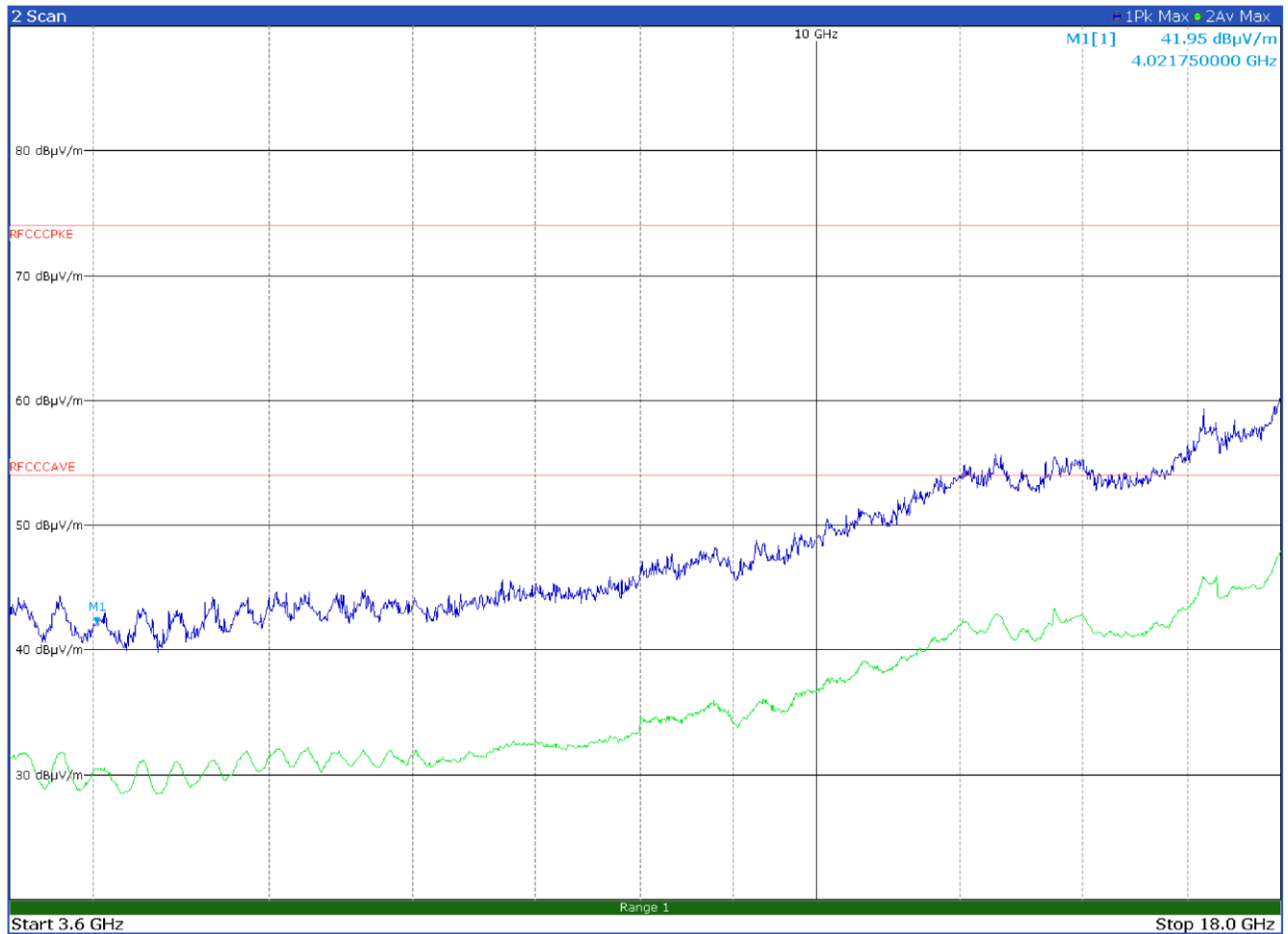
Antenna in horizontal polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



19:01:04 25.01.2022

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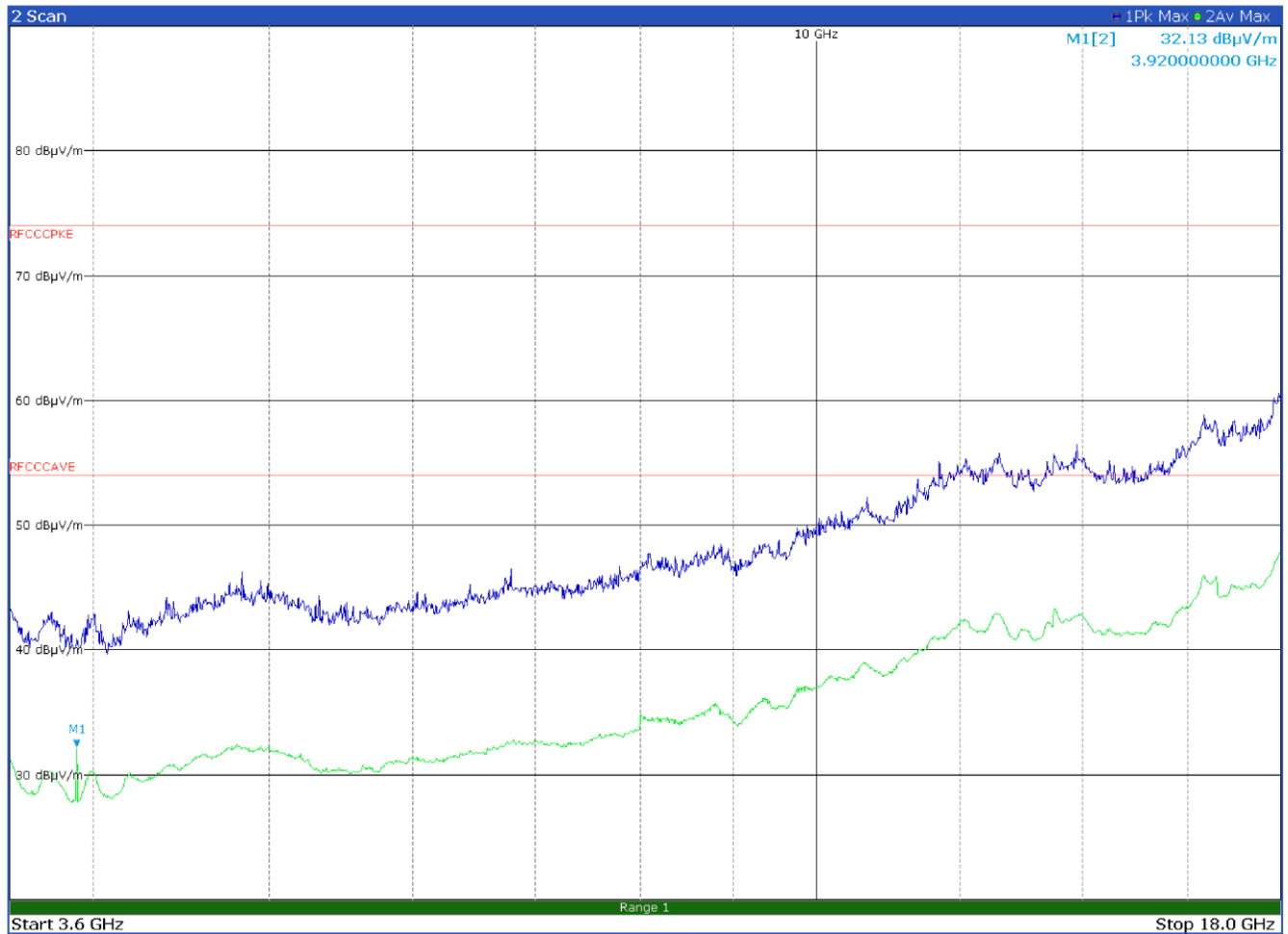
Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



18:42:29 26.01.2022

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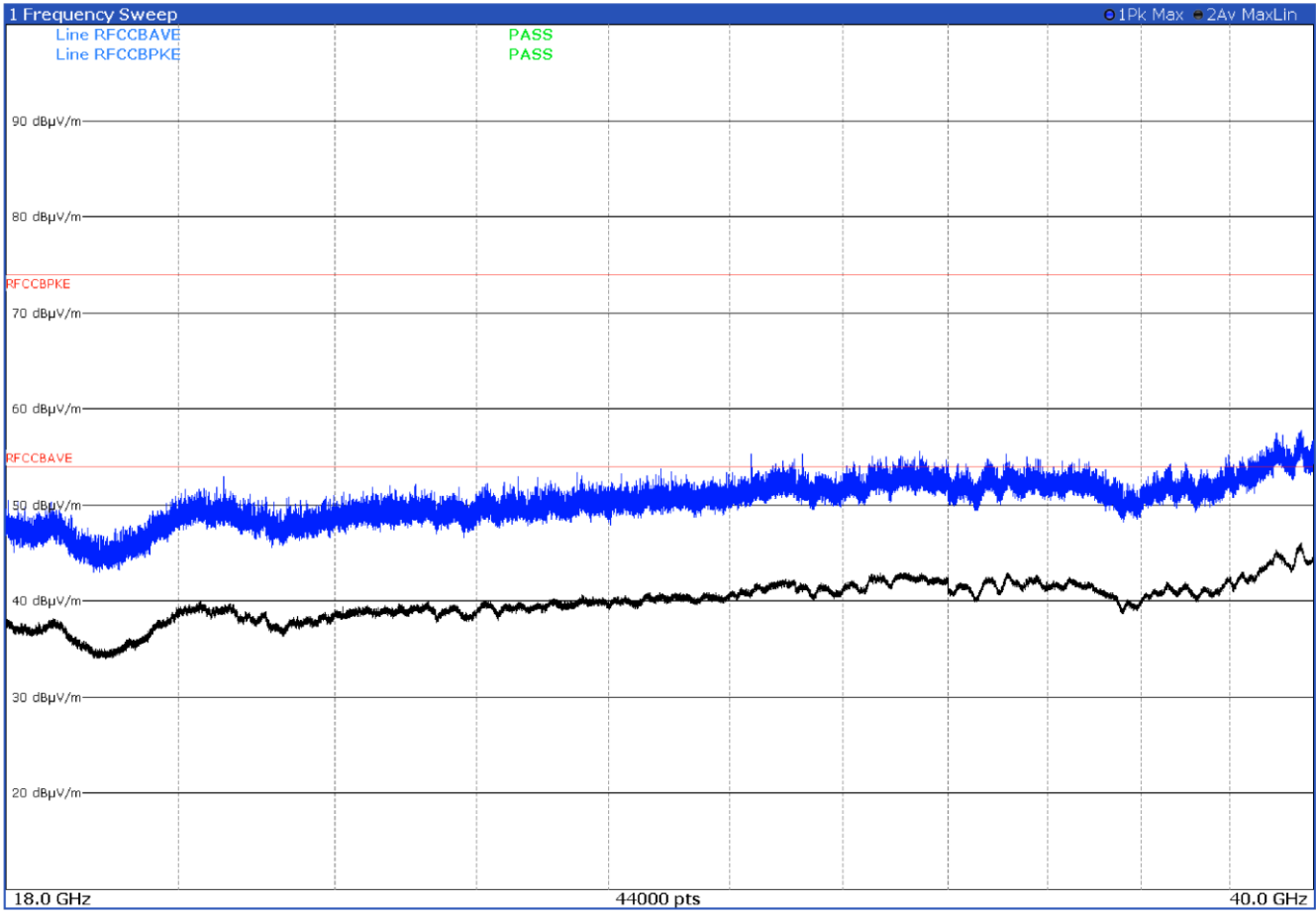
Antenna in horizontal polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



18:39:20 26.01.2022

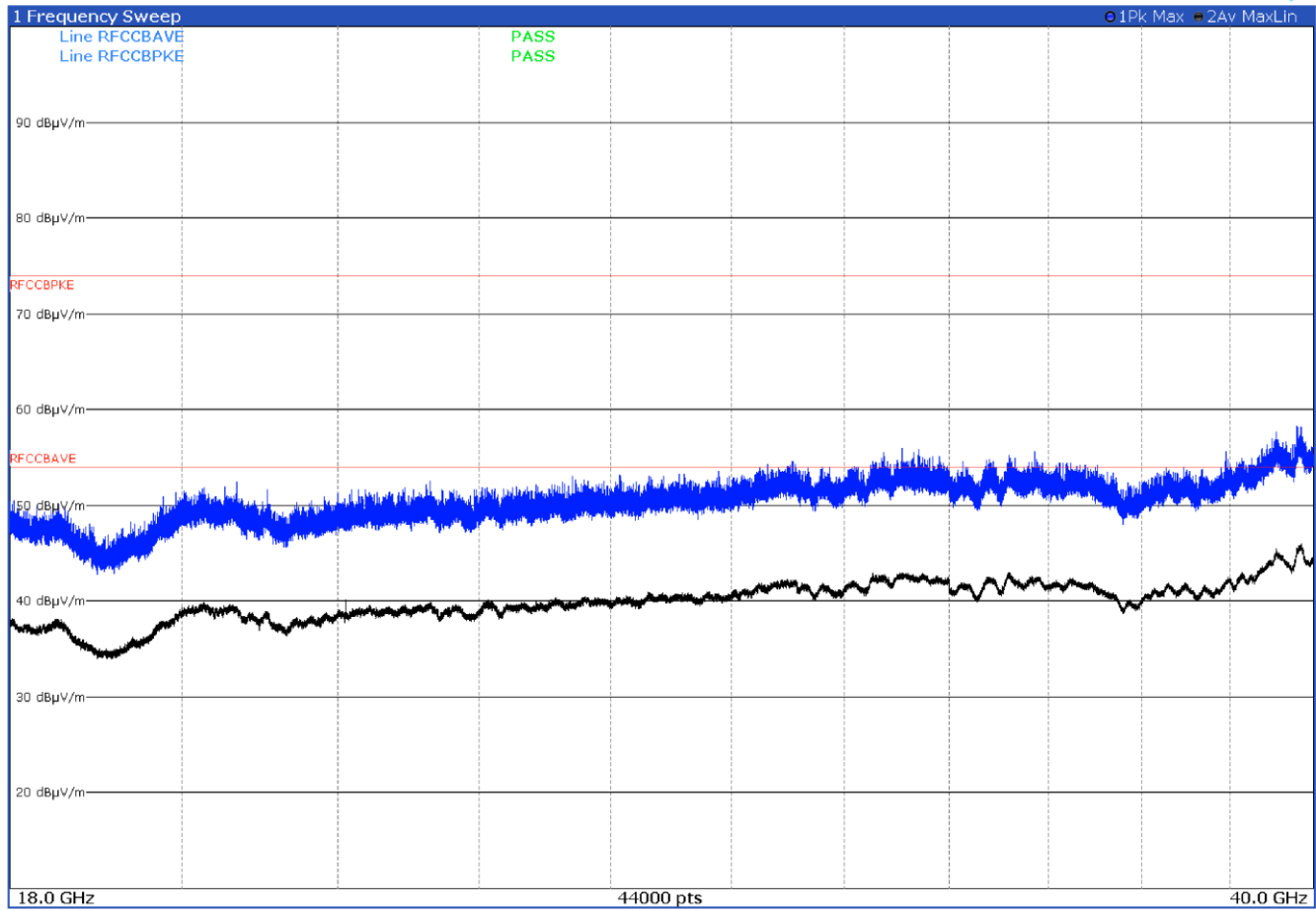
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Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



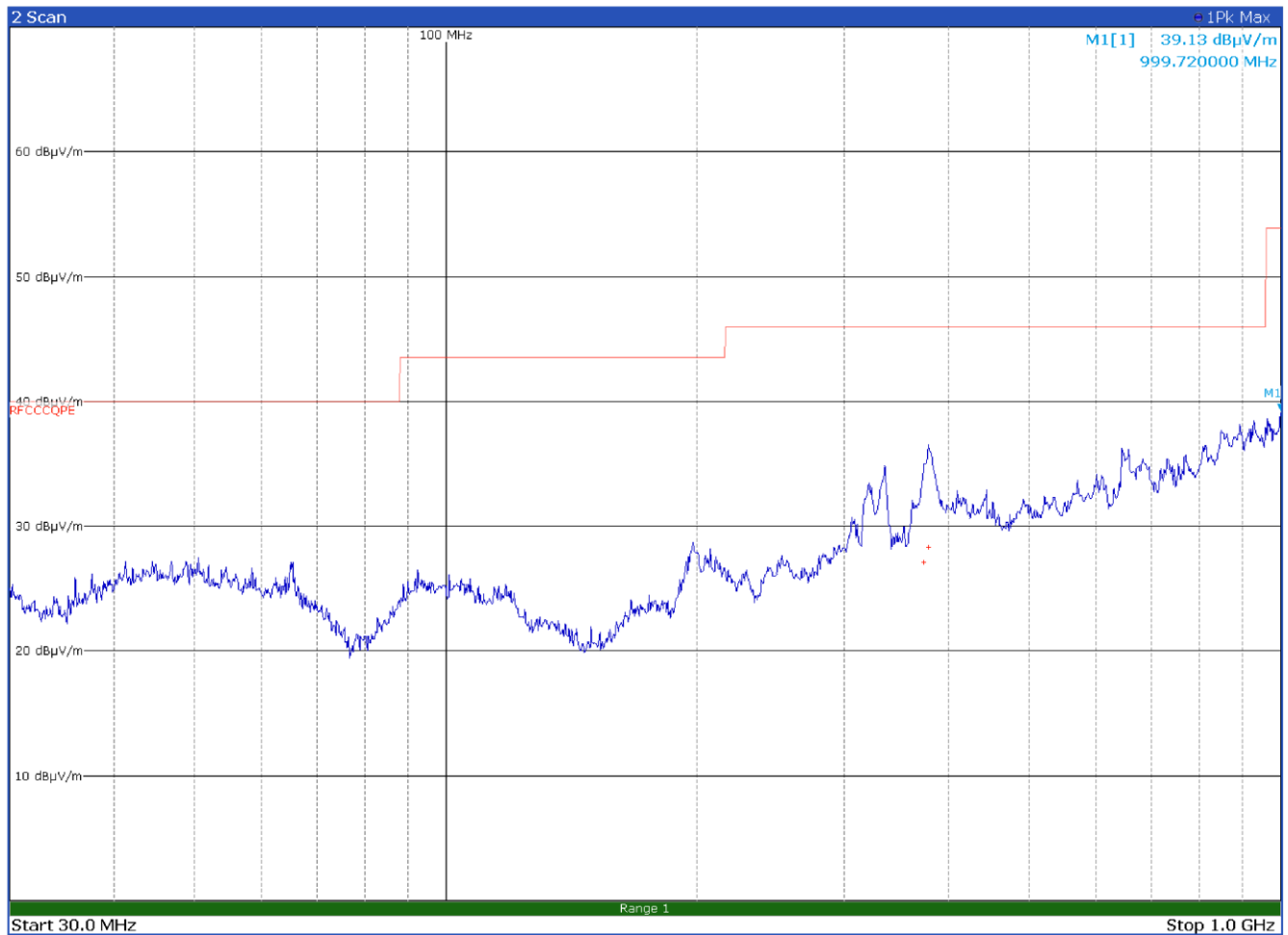
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Antenna in horizontal polarization – No inter-modulation product founds



Antenna in vertical polarization – No inter-modulation product founds

8.1.13 Test data for ANTENNA SET B – PCS 1900 at 1880 MHz and WIFI 802.11a at 5300 MHz

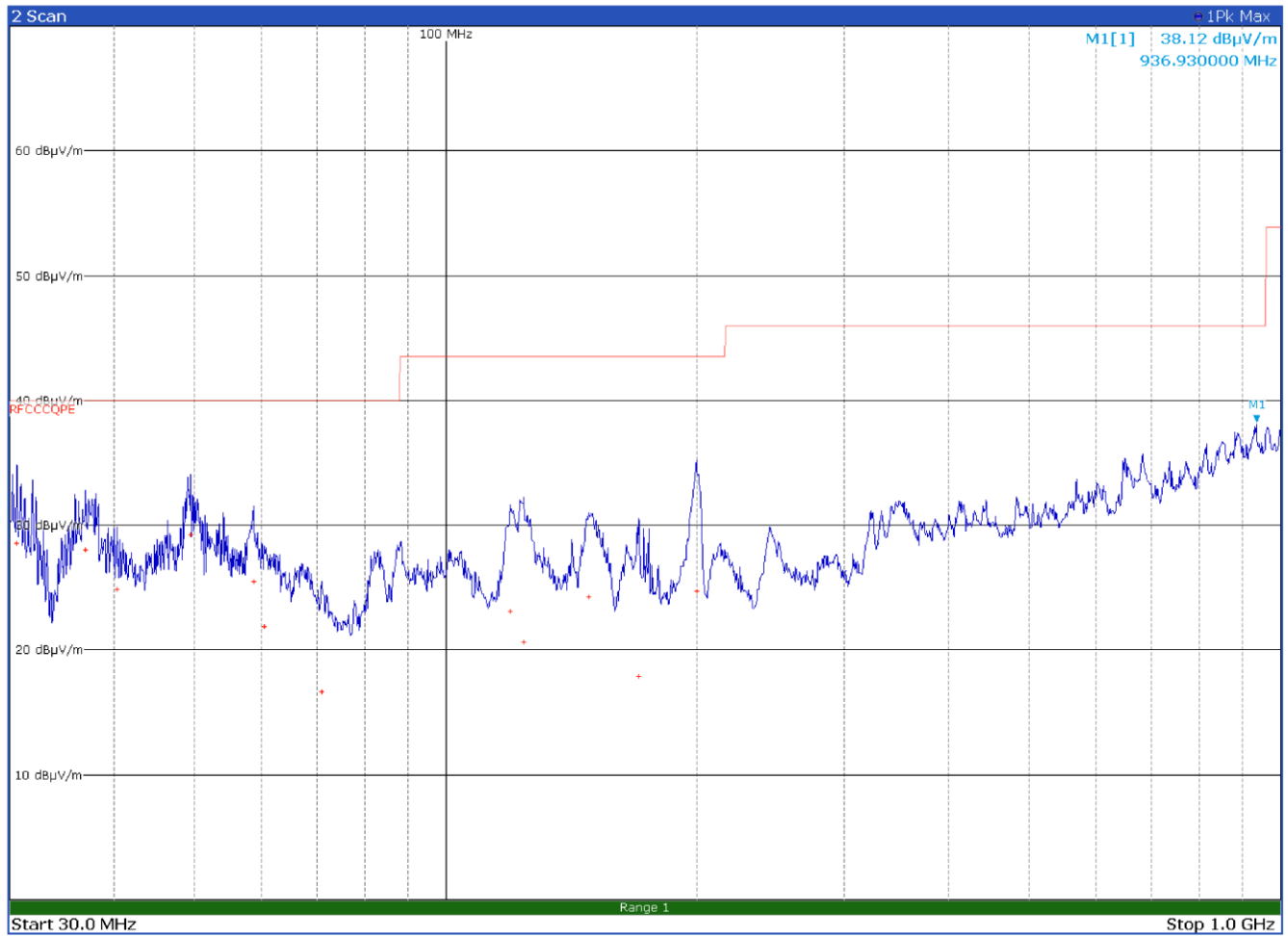


15:18:27 25.01.2022

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Antenna in horizontal polarization

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
323.7900	27.9	46.0	-18.1	QP
374.3700	33.8	46.0	-12.2	QP
377.7600	34.8	46.0	-11.2	QP

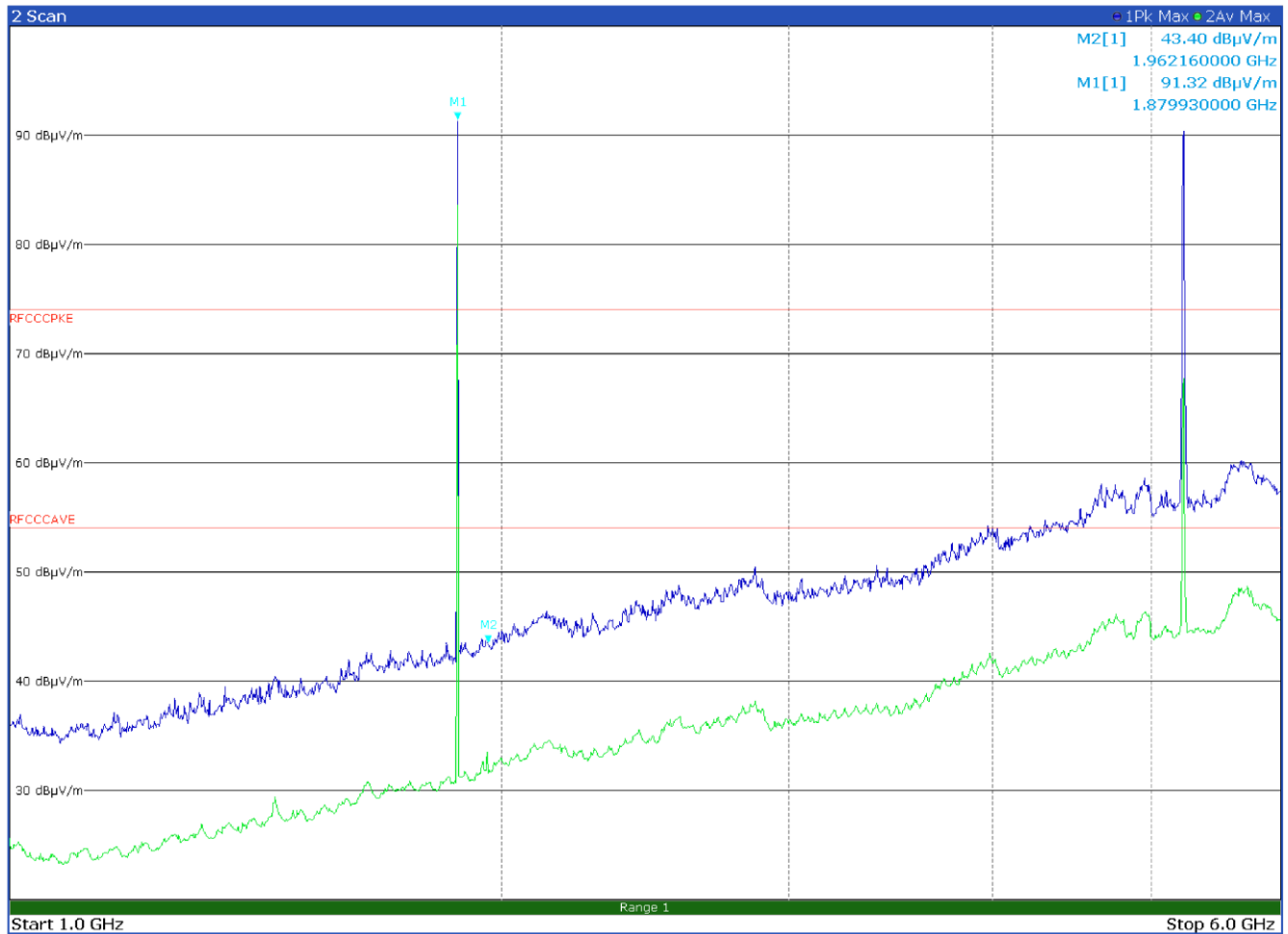


15:23:55 25.01.2022

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Antenna in vertical polarization

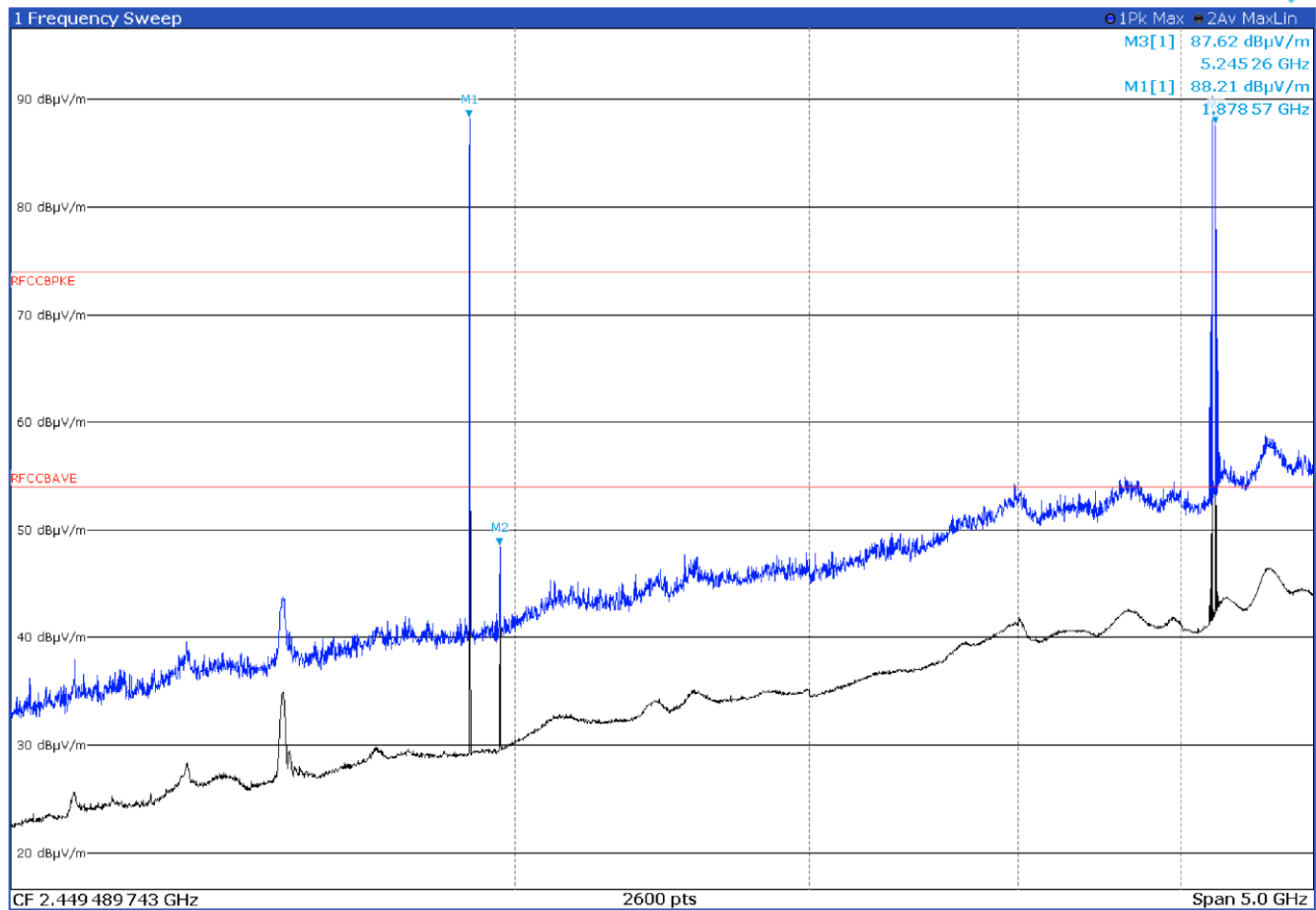
Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.6000	28.6	40.0	-11.4	QP
36.9600	28.0	40.0	-12.0	QP
40.3200	24.9	40.0	-15.1	QP
49.4100	29.3	40.0	-10.7	QP
58.8000	25.5	40.0	-14.5	QP
60.5100	21.9	40.0	-18.1	QP
70.8900	16.7	40.0	-23.3	QP
119.3100	23.1	43.5	-20.4	QP
123.8400	20.7	43.5	-22.8	QP
148.1700	24.3	43.5	-19.2	QP
170.2500	17.9	43.5	-25.6	QP
199.5600	24.8	43.5	-18.7	QP



17:44:03 26.01.2022

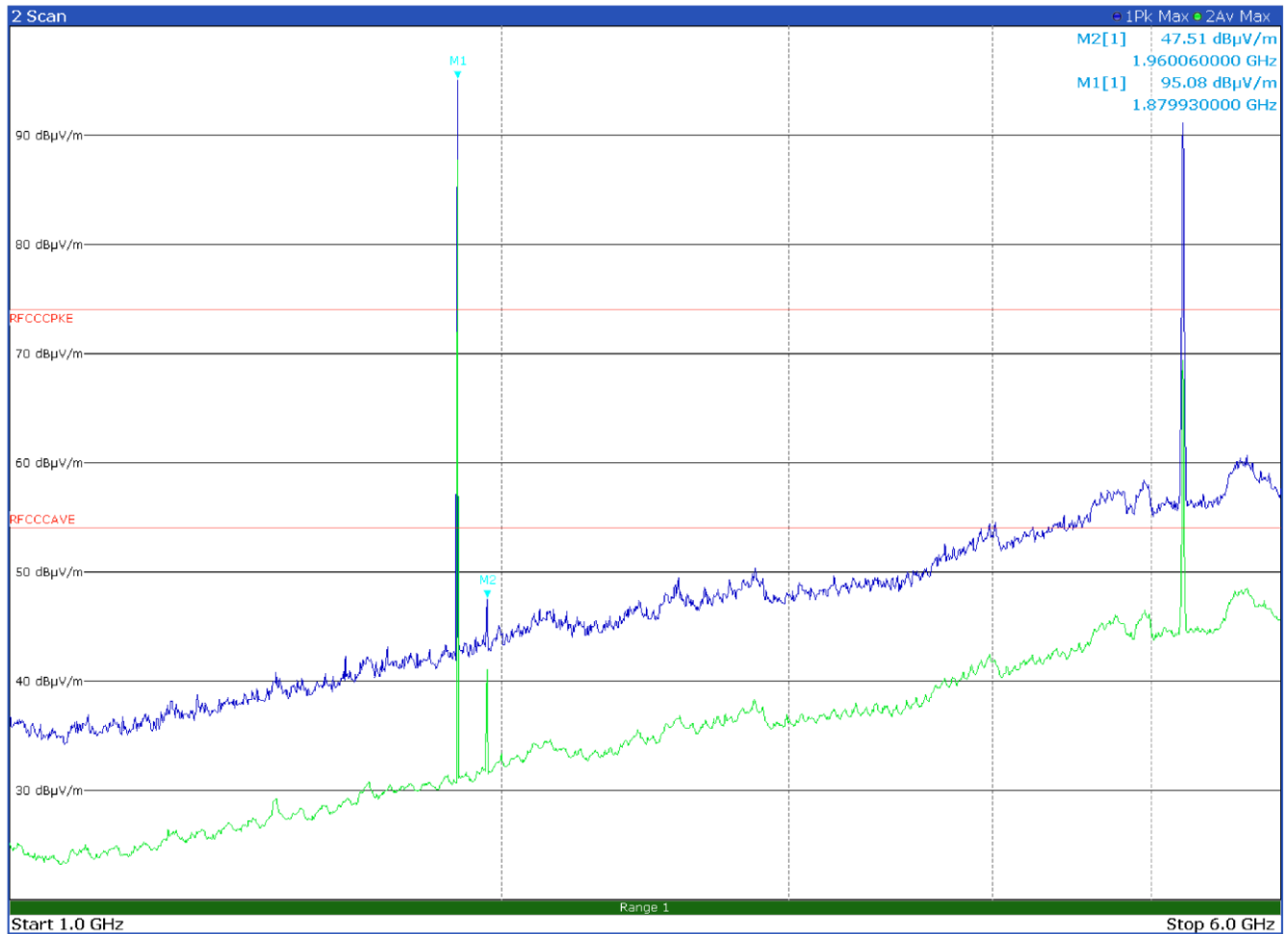
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Antenna in horizontal polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



17:21:30 21.01.2022

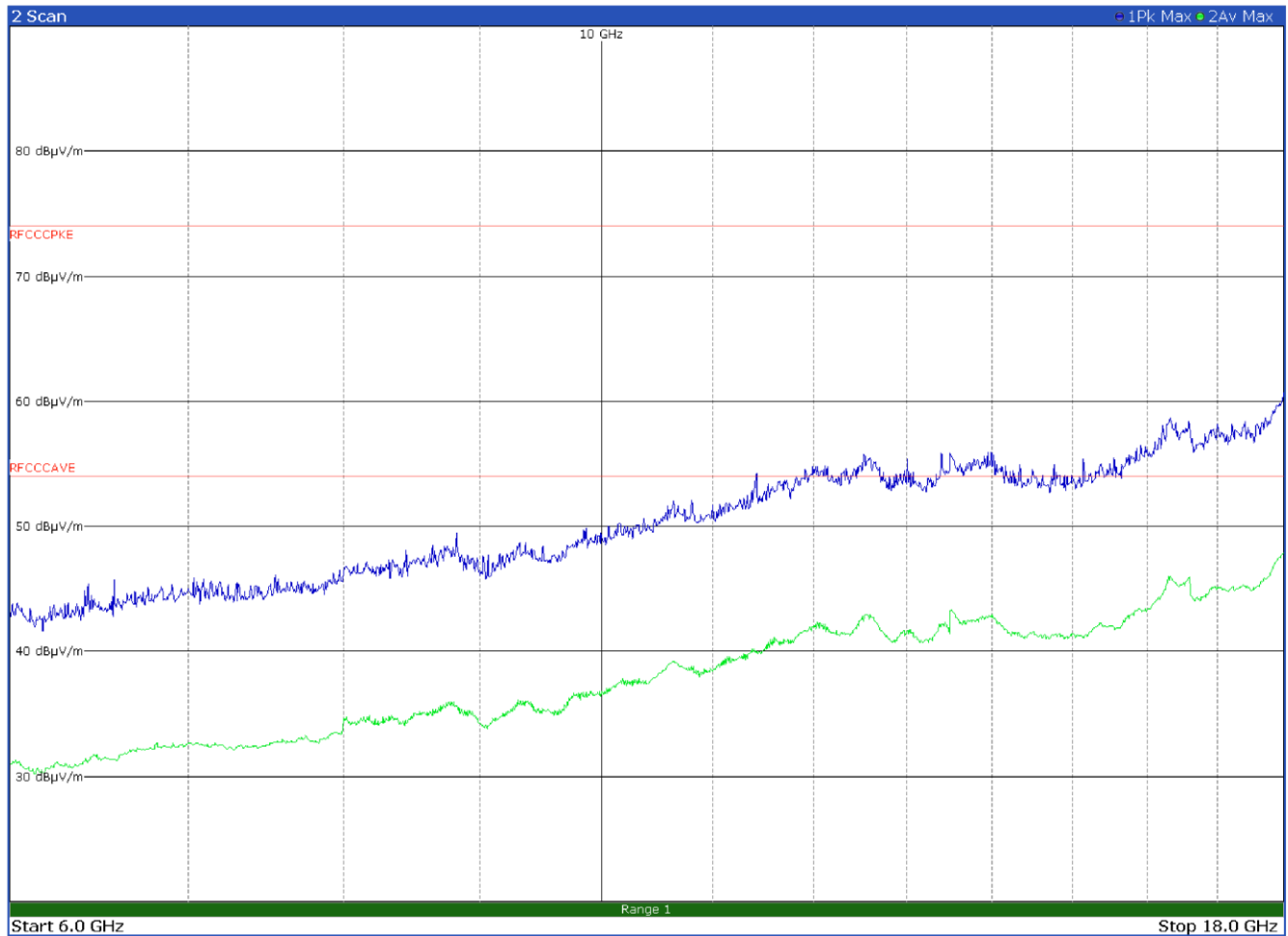
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17:41:46 26.01.2022

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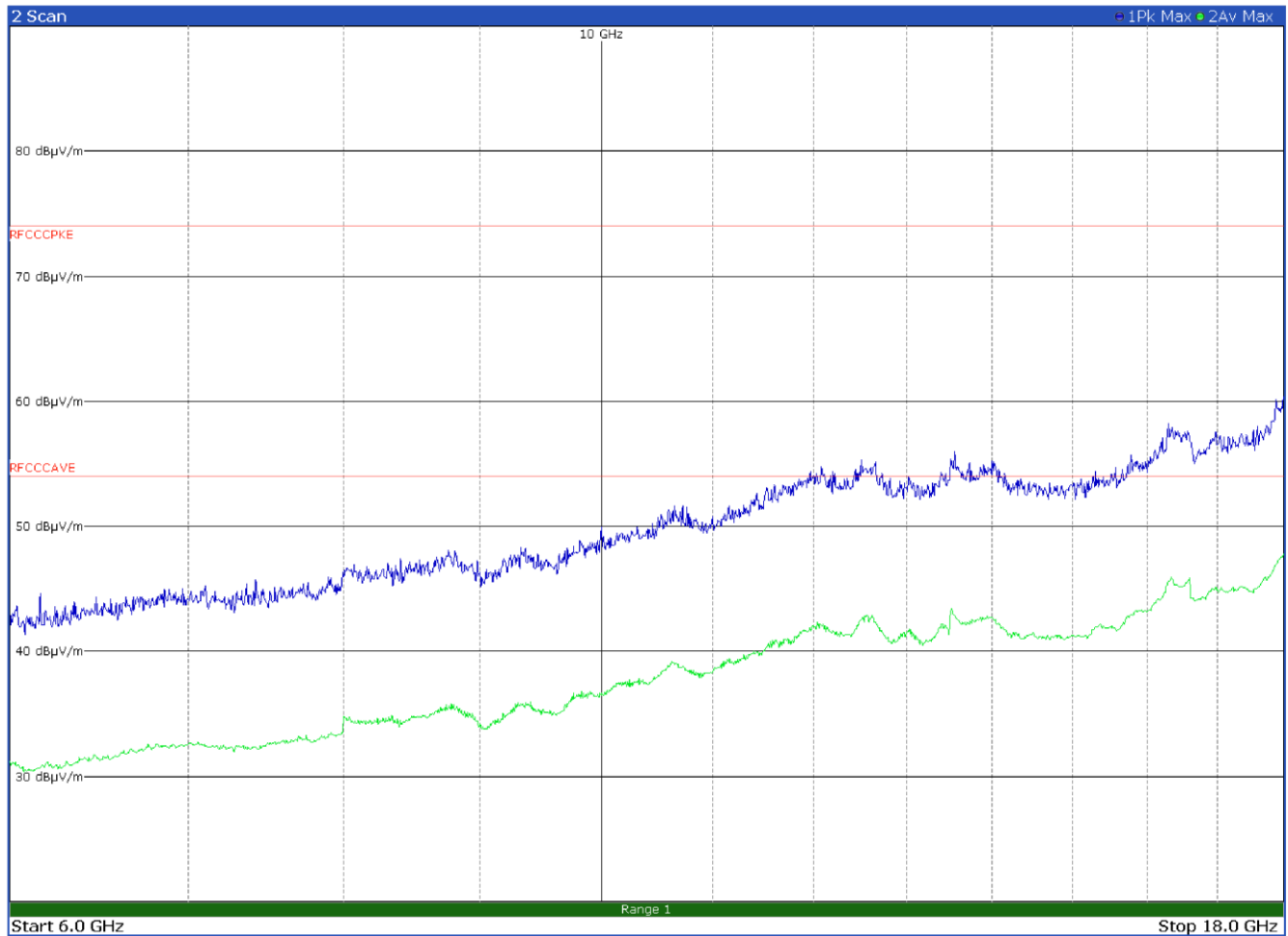
Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



18:00:44 26.01.2022

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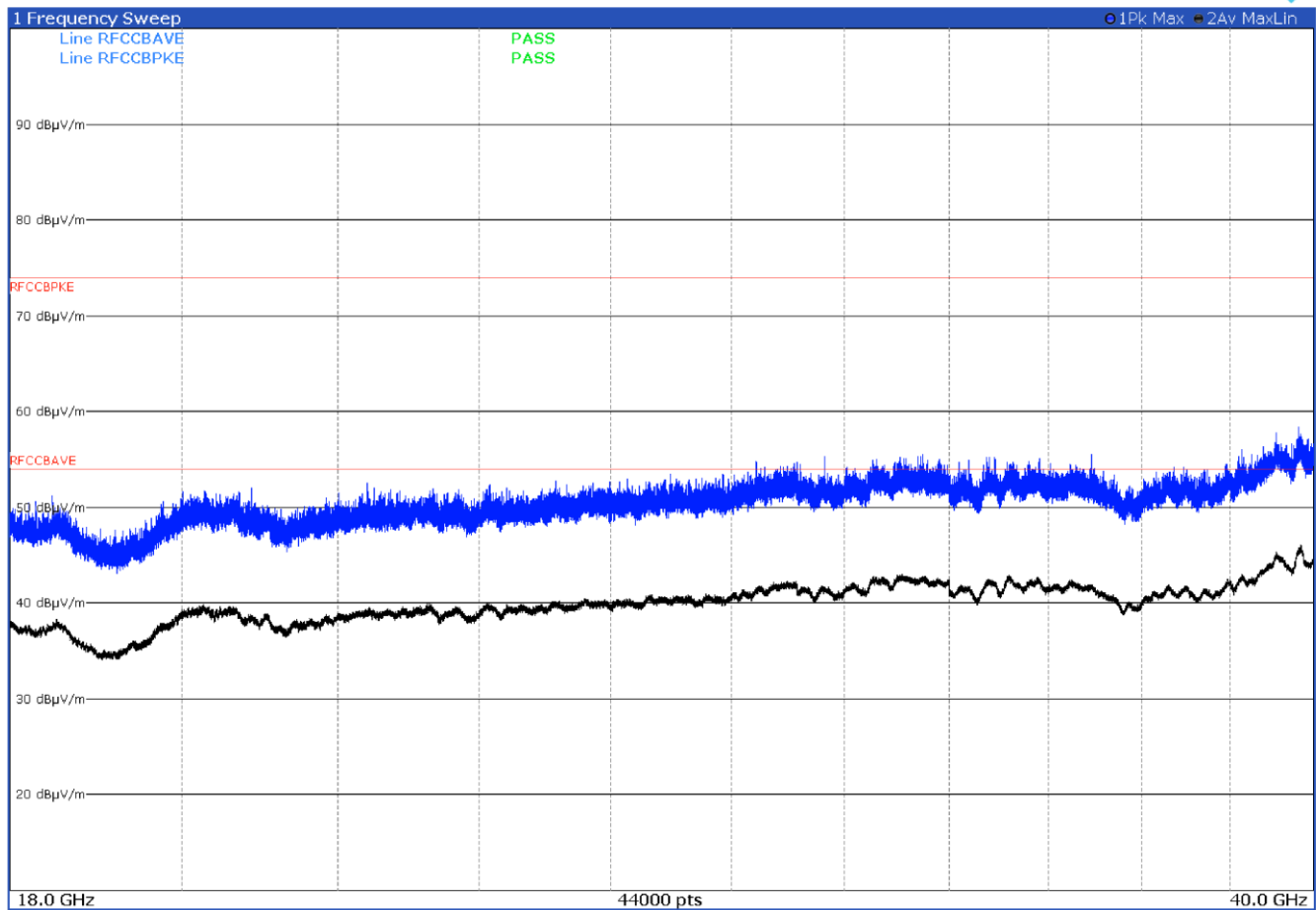
Antenna in horizontal polarization – No inter-modulation product founds



18:01:32 26.01.2022

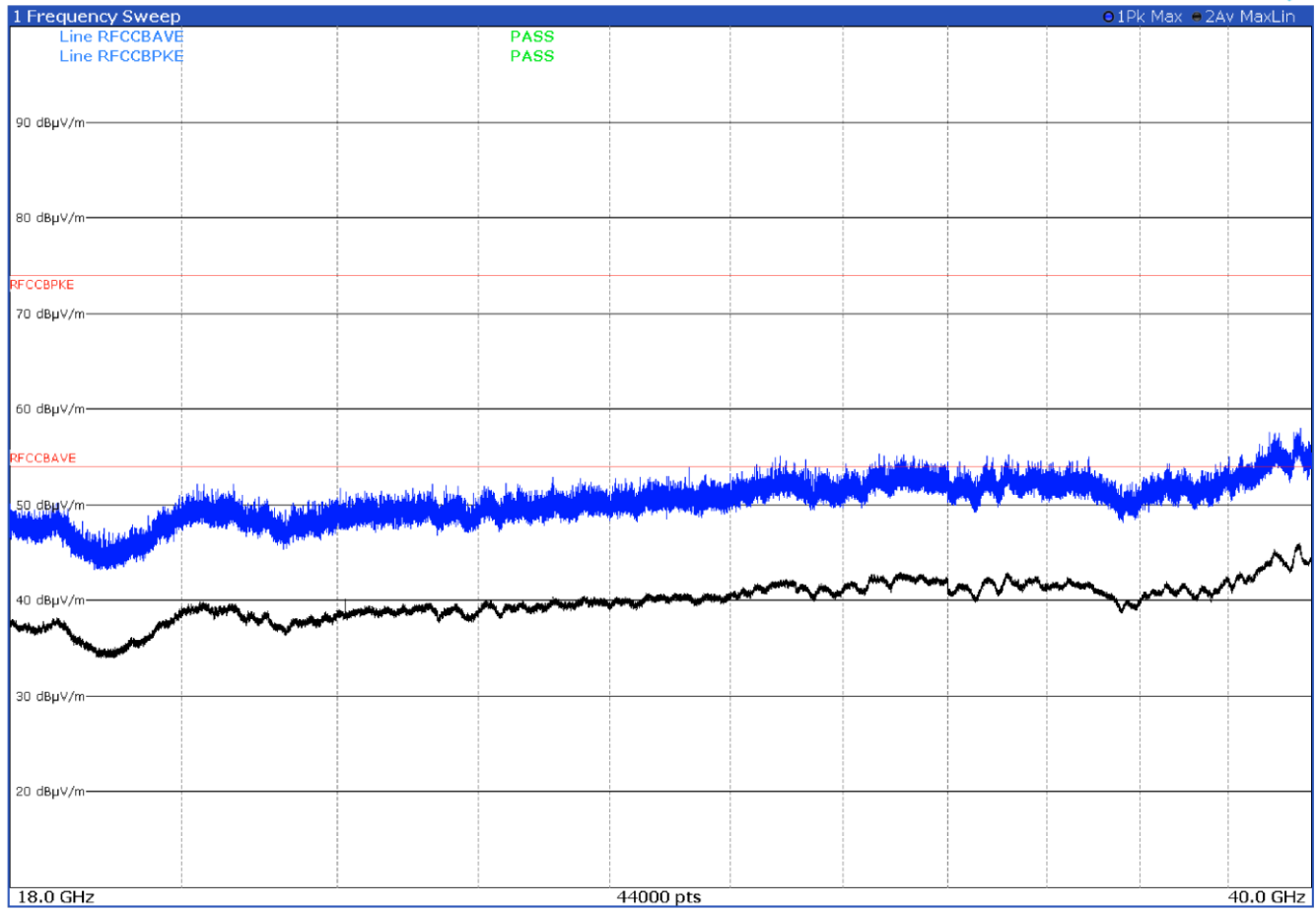
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Antenna in vertical polarization – No inter-modulation product founds



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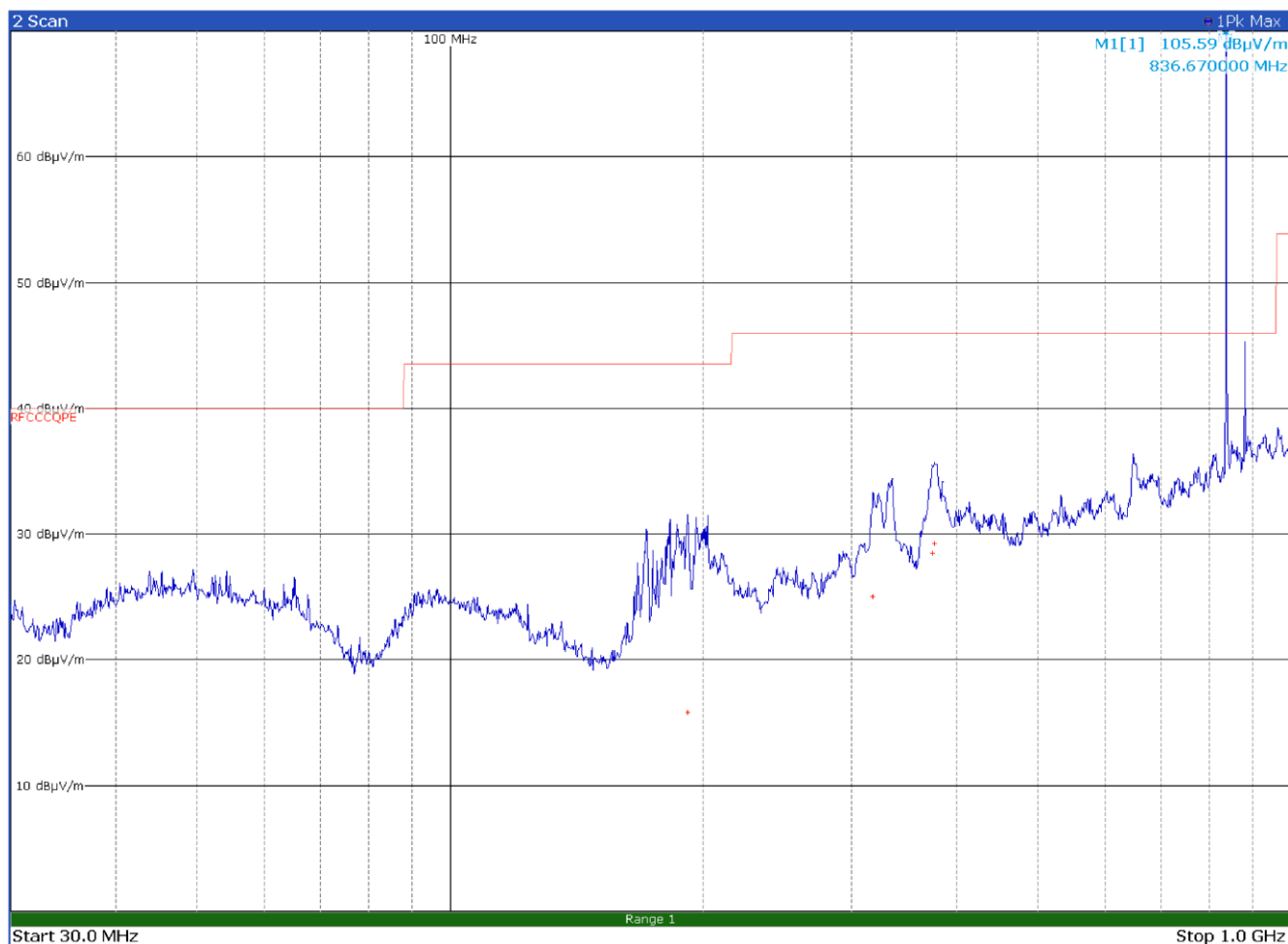
Antenna in horizontal polarization – No inter-modulation product founds



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Antenna in vertical polarization – No inter-modulation product founds

8.1.14 Test data for ANTENNA SET B – GSM 850 at 836.6 MHz and WIFI 802.11g at 2437 MHz

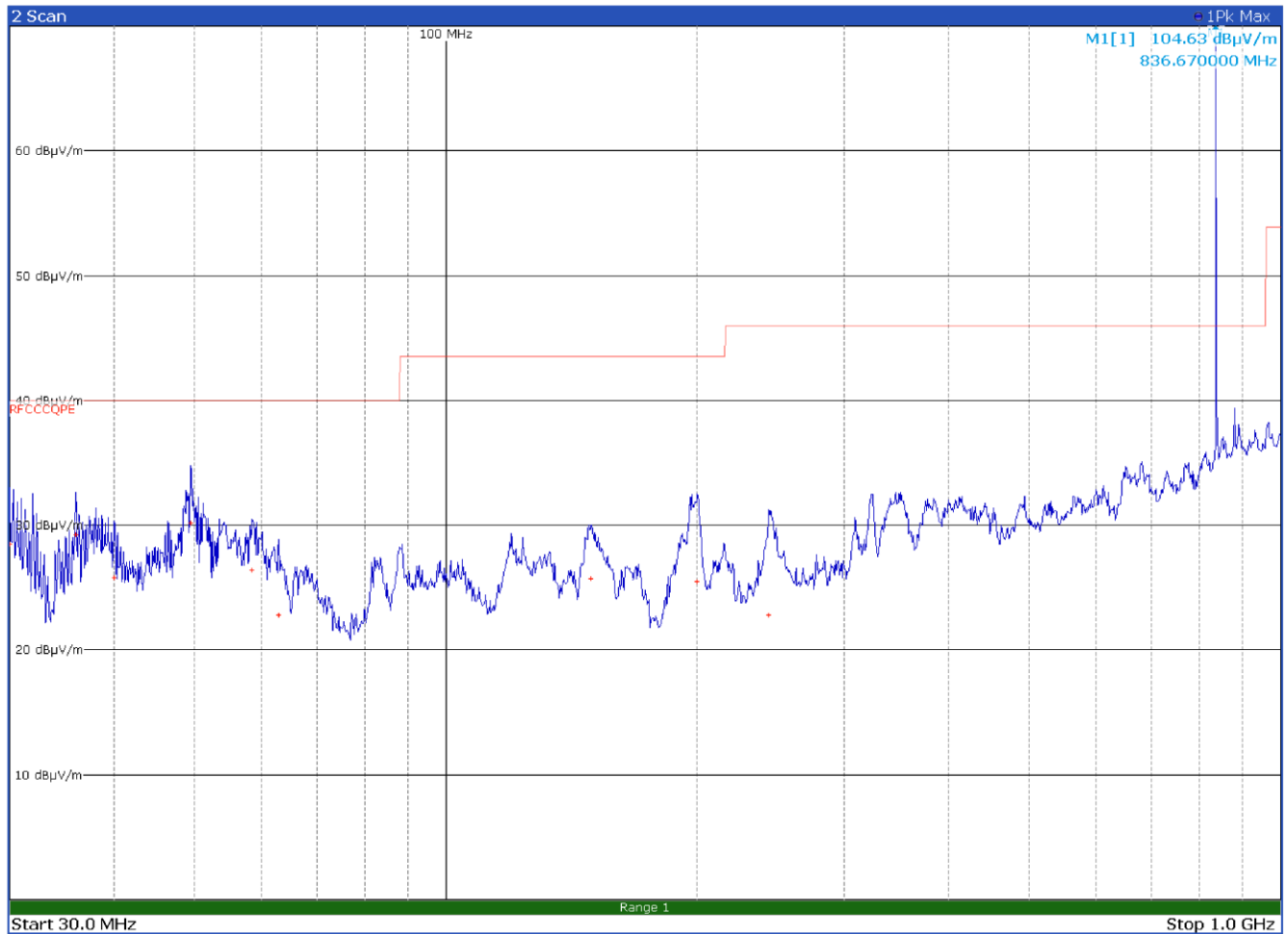


15:41:18 25.01.2022

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Antenna in horizontal polarization – Limit exceeded by carrier

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
191.6100	15.9	43.5	-27.6	QP
318.3000	25.1	46.0	-20.9	QP
374.1600	28.5	46.0	-17.5	QP
376.5300	29.3	46.0	-16.7	QP

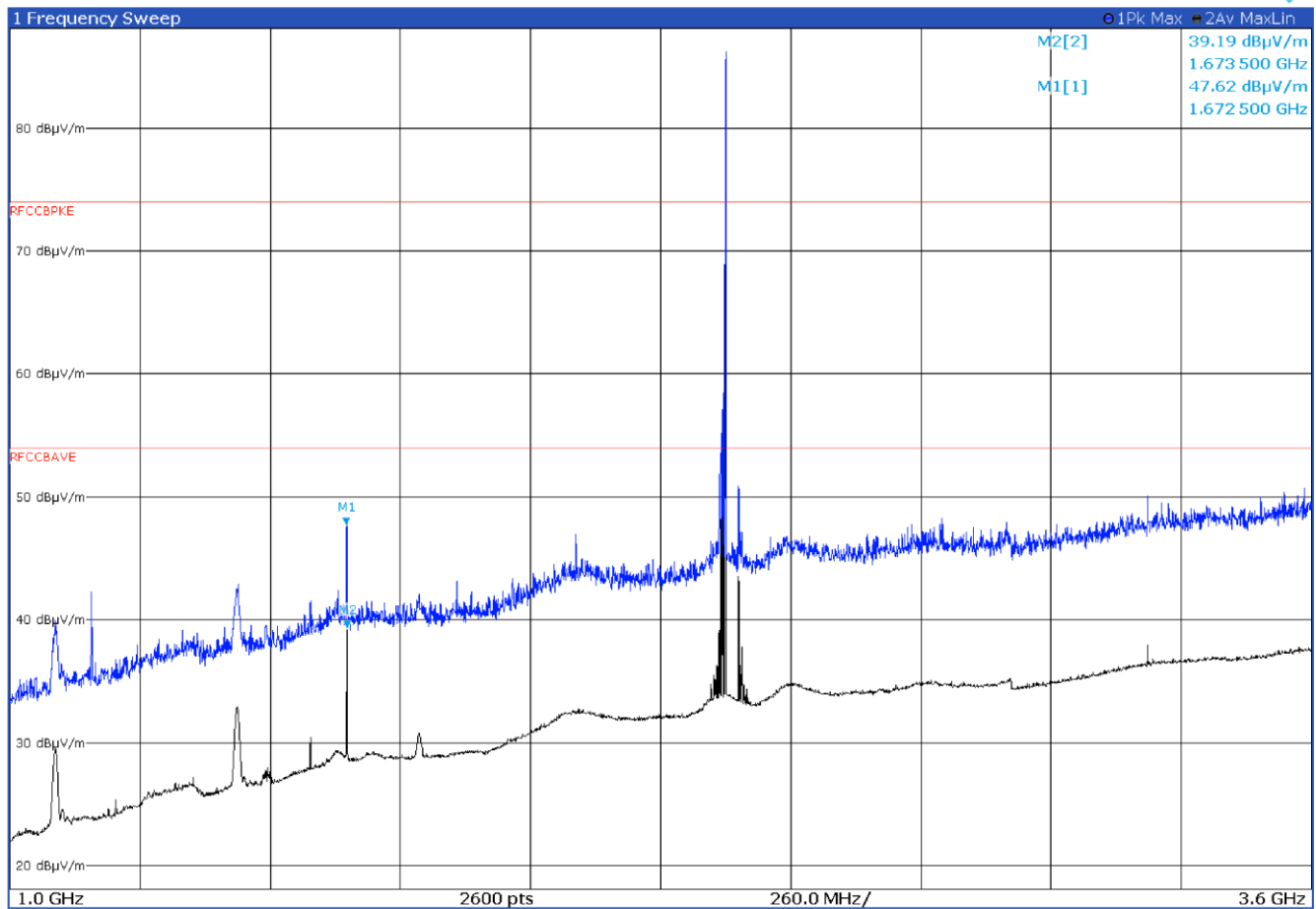


15:43:45 25.01.2022

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Antenna in vertical polarization – Limit exceeded by carrier

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
30.0000	28.5	40.0	-11.5	QP
36.0000	29.3	40.0	-10.7	QP
40.0500	25.9	40.0	-14.1	QP
49.4700	30.2	40.0	-9.8	QP
58.5600	26.5	40.0	-13.5	QP
62.9400	22.8	40.0	-17.2	QP
149.1000	25.8	43.5	-17.7	QP
199.8900	25.6	43.5	-17.9	QP
243.7500	22.9	46.0	-23.1	QP



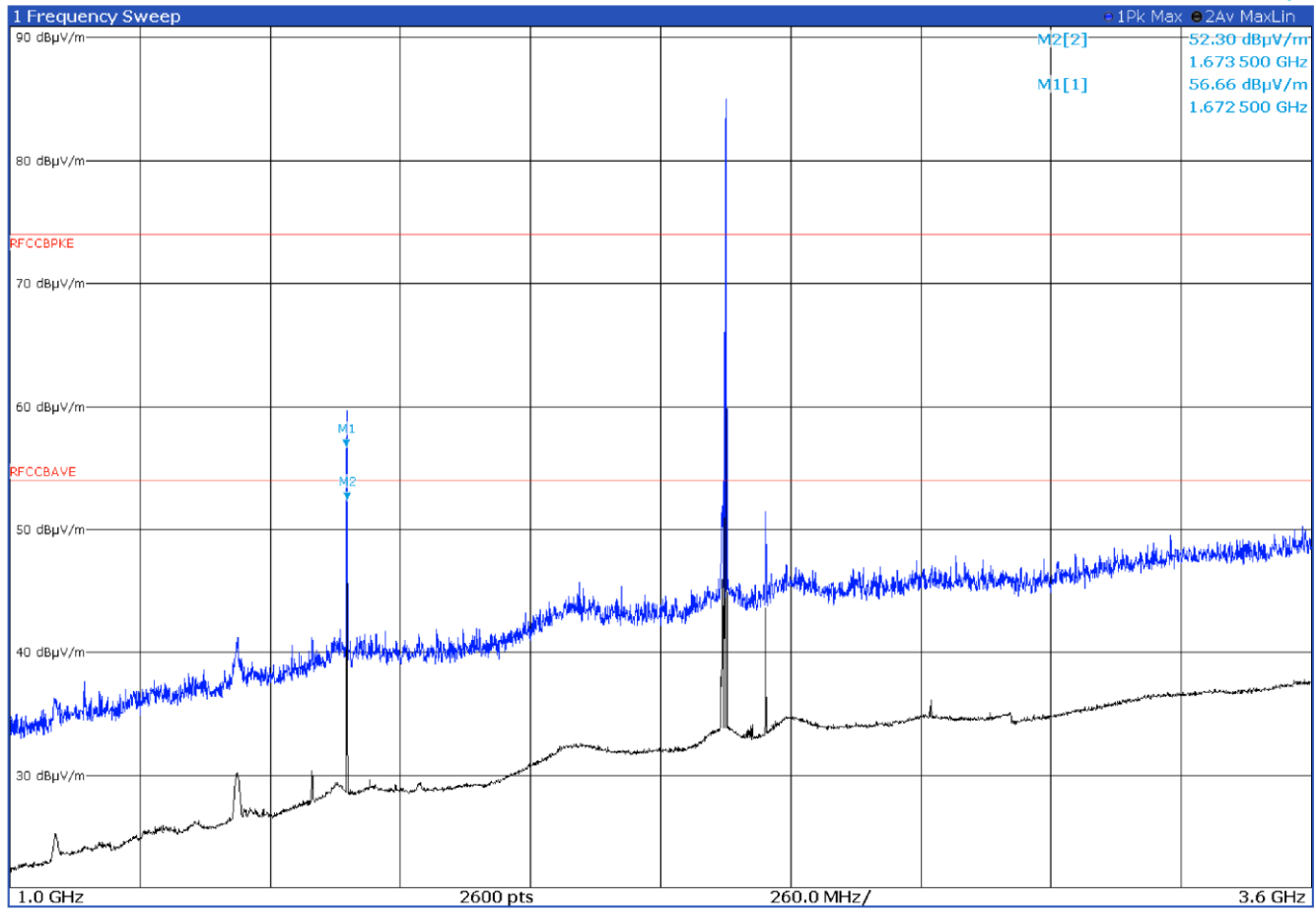
19:15:39 28.01.2022

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Antenna in horizontal polarization – Limit exceeded by carrier

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1672.5	39.2	82.2	-43.2	Peak

No inter-modulation product founds – All the other peak found are below the average limit



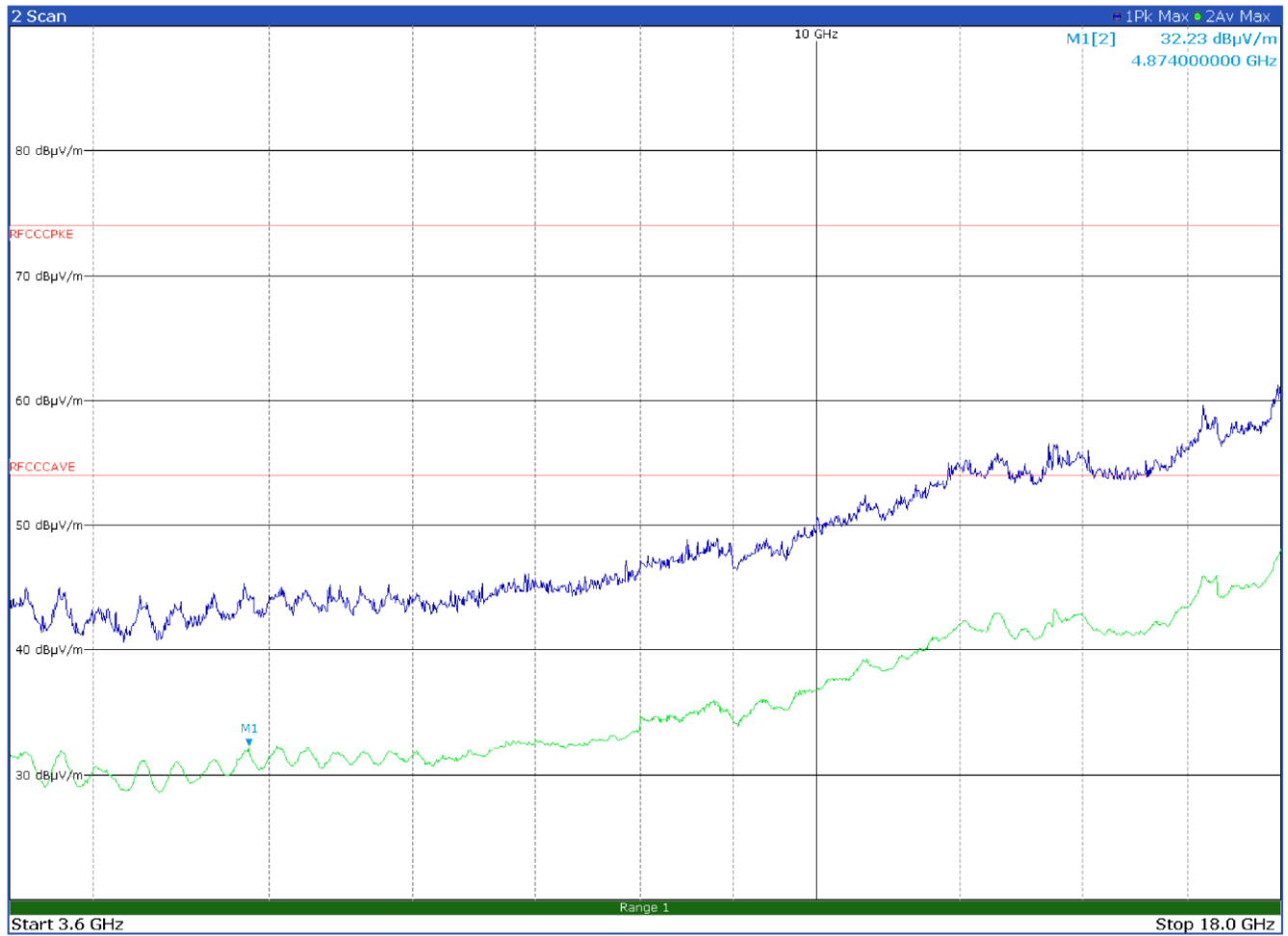
19:12:39 28.01.2022

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Antenna in vertical polarization – Limit exceeded by carrier

Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1672.5	59.0	82.2	-23.2	Peak

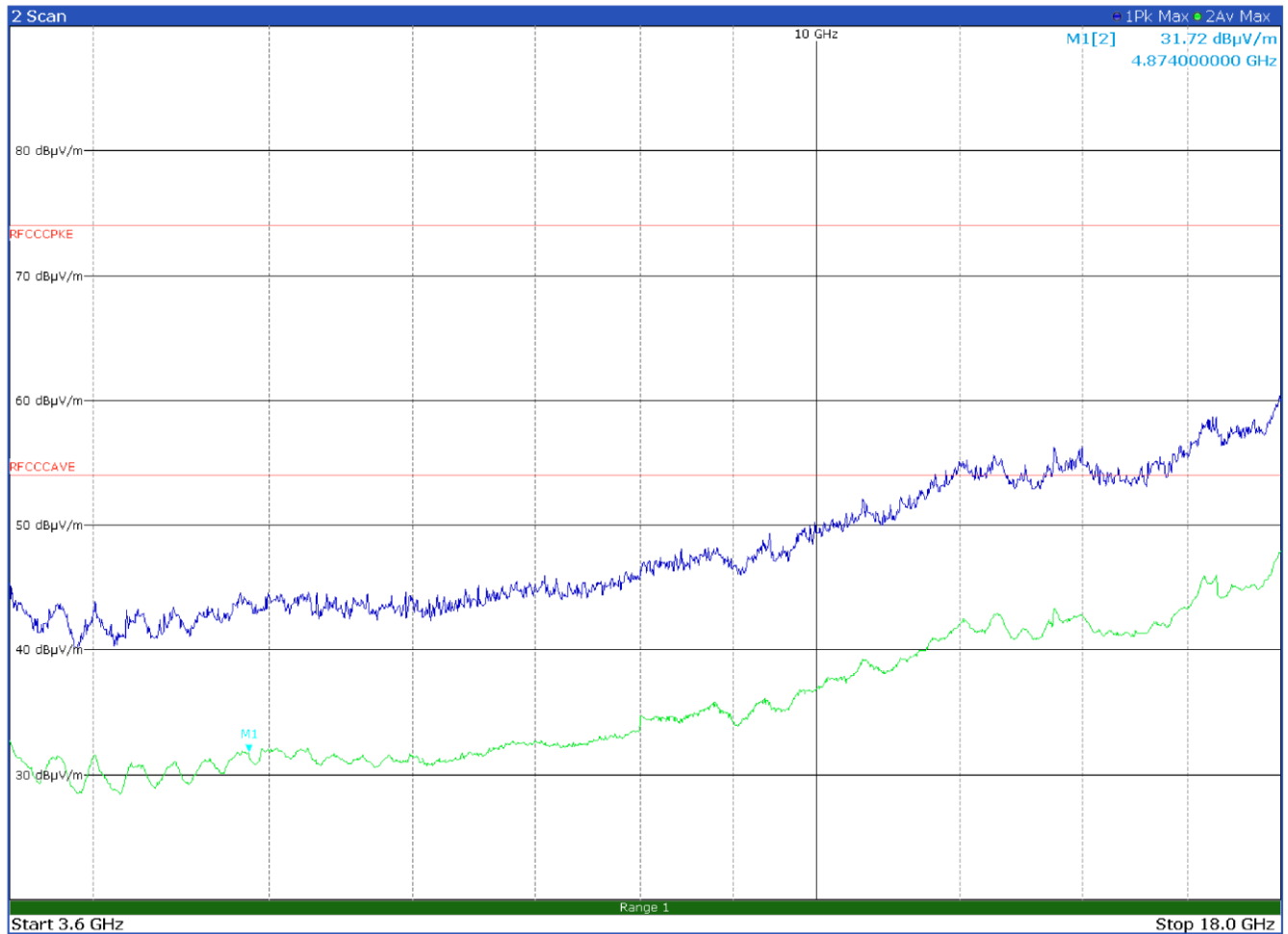
No inter-modulation product founds – All the other peak found are below the average limit



18:34:27 26.01.2022

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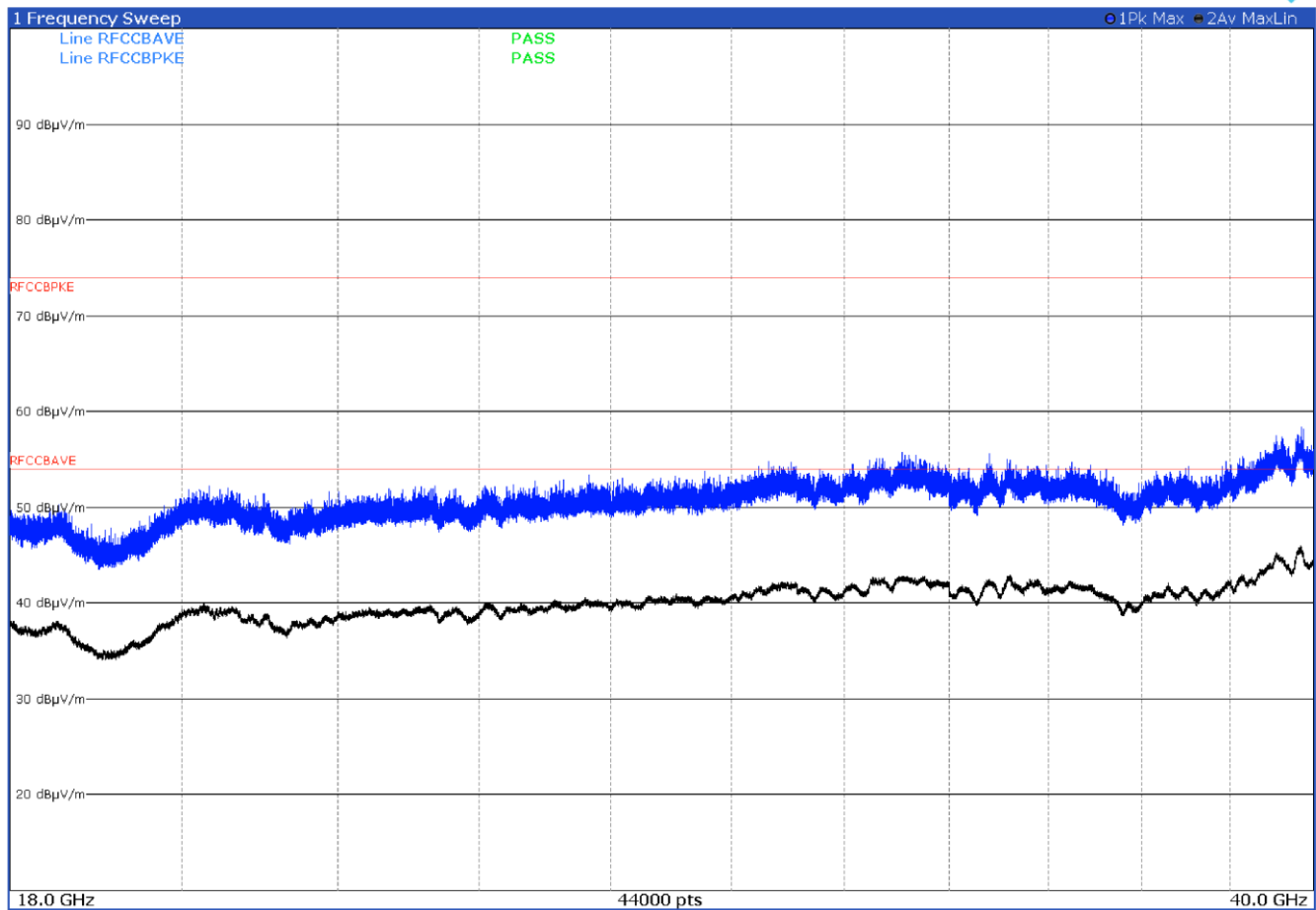
Antenna in horizontal polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



18:36:00 26.01.2022

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Antenna in vertical polarization – No inter-modulation product founds
Limit exceeded by carrier – All the peak found are below the average limit



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Antenna in horizontal polarization – No inter-modulation product founds