

#### 4.6 Duty Cycle

Conducted Measurement

Rated output power: 32,35 mW

| Mode of operation | On Time ( $\mu\text{s}$ ) | Period ( $\mu\text{s}$ ) | Duty Cycle (%) | Duty Factor (dB) |
|-------------------|---------------------------|--------------------------|----------------|------------------|
| OFDM – 20 MHz     | 143                       | 172                      | 83,13          | 0,8              |
| OFDM – 40 MHz     | 103                       | 121                      | 85,12          | 0,69             |
| OFDM – 80 MHz     | 102                       | 130                      | 78,46          | 1,05             |

**LIMIT**

**N/A**

#### 4.7. Maximum Conducted Output Power

§ 15.407(a)(1)(iv)  
 6.2.1.1

Firmware power settings during all tests

Antenna 1

| Mode of operation | Firmware power setting             |                               |                               |                               |
|-------------------|------------------------------------|-------------------------------|-------------------------------|-------------------------------|
|                   | Channel and center frequency (MHz) |                               |                               |                               |
| OFDM – 20 MHz     | Setting 40 at CH 36<br>(5180)      | Setting 46 at CH 48<br>(5240) | Setting 55 at CH 52<br>(5260) | Setting 42 at CH 64<br>(5320) |
| OFDM – 40 MHz     | Setting 37 at CH 38<br>(5190)      | Setting 50 at CH 46<br>(5230) | Setting 53 at CH 54<br>(5270) | Setting 38 at CH 62<br>(5310) |
| OFDM – 80 MHz     | Setting 36 at CH 42 (5210)         |                               | Setting 40 at CH 58 (5290)    |                               |

| Mode of operation | Firmware power setting             |                                |                                |                                |
|-------------------|------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   | Channel and center frequency (MHz) |                                |                                |                                |
| OFDM – 20 MHz     | Setting 34 at CH 100<br>(5500)     | Setting 55 at CH 144<br>(5720) | Setting 55 at CH 149<br>(5745) | Setting 32 at CH 165<br>(5825) |
| OFDM – 40 MHz     | Setting 32 at CH 102<br>(5510)     | Setting 50 at CH 142<br>(5710) | Setting 34 at CH 151<br>(5755) | Setting 34 at CH 159<br>(5775) |
| OFDM – 80 MHz     | Setting 32 at CH 106<br>(5530)     | Setting 42 at CH 138<br>(5690) | Setting 34 at CH 155 (5755)    |                                |

**LIMIT**                      **N/A**

Measuring equipment used: N/A

**Maximum Conducted Output Power**

**§ 15.407(a)(1)(iv)  
 6.2.1.1**

Firmware power settings during all tests

Antenna 2

| Mode of operation | Firmware power setting             |                               |                               |                               |
|-------------------|------------------------------------|-------------------------------|-------------------------------|-------------------------------|
|                   | Channel and center frequency (MHz) |                               |                               |                               |
| OFDM – 20 MHz     | Setting 40 at CH 36<br>(5180)      | Setting 46 at CH 48<br>(5240) | Setting 55 at CH 52<br>(5260) | Setting 42 at CH 64<br>(5320) |
| OFDM – 40 MHz     | Setting 37 at CH 38<br>(5190)      | Setting 50 at CH 46<br>(5230) | Setting 53 at CH 54<br>(5270) | Setting 38 at CH 62<br>(5310) |
| OFDM – 80 MHz     | Setting 36 at CH 42 (5210)         |                               | Setting 40 at CH 58 (5290)    |                               |

| Mode of operation | Firmware power setting             |                                |                                |                                |
|-------------------|------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   | Channel and center frequency (MHz) |                                |                                |                                |
| OFDM – 20 MHz     | Setting 34 at CH 100<br>(5500)     | Setting 55 at CH 144<br>(5720) | Setting 55 at CH 149<br>(5745) | Setting 32 at CH 165<br>(5825) |
| OFDM – 40 MHz     | Setting 32 at CH 102<br>(5510)     | Setting 50 at CH 142<br>(5710) | Setting 34 at CH 151<br>(5755) | Setting 34 at CH 159<br>(5775) |
| OFDM – 80 MHz     | Setting 32 at CH 106<br>(5530)     | Setting 42 at CH 138<br>(5690) | Setting 34 at CH 155 (5755)    |                                |

**LIMIT**                      **N/A**

Measuring equipment used: N/A

**Maximum Conducted Output Power**

**§ 15.407(a)(1)(iv)  
 6.2.1.1**

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |              |
|---------------------------|---------------|--------------------------------|--------------|
|                           |               | Channel center frequency (MHz) |              |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 9,37 (5180)                    | 13,33 (5240) |
|                           | OFDM – 40 MHz | 6,35 (5190)                    | 14,55 (5230) |
|                           | OFDM – 80 MHz | 6,11 (5210)                    |              |
| Measurement uncertainty   |               | ± 0,75 dB                      |              |

**LIMIT SUBCLAUSE 15.407(a)(1)(iv)**

|  |  |
|--|--|
| For mobile and portable client devices in the 5.15-5.25 GHz band | 250 mW provided the maximum antenna gain does not exceed 6 dBi |
|--|--|

**LIMIT SUBCLAUSE 6.2.1.1**

The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log<sub>10</sub>B, dBm, whichever power is less. B is the 99 % emission bandwidth in MHz.

Test Equipment used: NT-204; NT-229; NT233/1a

**Maximum Conducted Output Power**

**§ 15.407(a)(2)  
 6.2.2.1**

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |             |
|---------------------------|---------------|--------------------------------|-------------|
|                           |               | Channel center frequency (MHz) |             |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 18,03 (5260)                   | 8,21 (5320) |
|                           | OFDM – 40 MHz | 13,45 (5270)                   | 5,01 (5310) |
|                           | OFDM – 80 MHz | 5,19 (5290)                    |             |
| Measurement uncertainty   |               | ± 0,75 dB                      |             |

**LIMIT SUBCLAUSE 15.407(a)(2)**

|  |   |
|--|---|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz |
|--|---|

**LIMIT SUBCLAUSE 6.2.2.1**

The maximum conducted output power shall not exceed 250 mW or 11 + 10 log<sub>10</sub>B, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band

Test Equipment used: NT-204; NT-229; NT233/1a

**Maximum Conducted Output Power**

**§ 15.407(a)(2)  
 6.2.3.1**

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |              |
|---------------------------|---------------|--------------------------------|--------------|
|                           |               | Channel center frequency (MHz) |              |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 8,61 (5500)                    | 31,65 (5700) |
|                           | OFDM – 40 MHz | 6,29 (5510)                    | 18,31 (5670) |
|                           | OFDM – 80 MHz | 5,33 (5530)                    | 11,66 (5690) |
| Measurement uncertainty   |               | ± 0,75 dB                      |              |

**LIMIT SUBCLAUSE 15.407(a)(2)**

|  |   |
|--|---|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz |
|--|---|

**LIMIT SUBCLAUSE 6.2.3.1**

The maximum conducted output power shall not exceed 250 mW or 11 + 10 log<sub>10</sub>B, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

Test Equipment used: NT-204; NT-229; NT233/1a

**Maximum Conducted Output Power**

**§ 15.407(a)(3)  
 6.2.4.1**

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |             |
|---------------------------|---------------|--------------------------------|-------------|
|                           |               | Channel center frequency (MHz) |             |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 20,89 (5745)                   | 9,61 (5825) |
|                           | OFDM – 40 MHz | 7,59 (5755)                    | 7,66 (5795) |
|                           | OFDM – 80 MHz | 7,89 (5775)                    |             |
| Measurement uncertainty   |               | ± 0,75 dB                      |             |

**LIMIT SUBCLAUSE 15.407(a)(3)**

|                             |   |
|-----------------------------|---|
| For the band 5.725-5.85 GHz | 1 W provided the maximum antenna gain does not exceed 6 dBi |
|-----------------------------|---|

**LIMIT SUBCLAUSE 6.2.4.1**

The maximum conducted output power shall not exceed 1 W.

Test Equipment used: NT-204; NT-229; NT233/1a

**Maximum Conducted Output Power**

**§ 15.407(a)(1)(iv)  
 6.2.1.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |              |
|---------------------------|---------------|--------------------------------|--------------|
|                           |               | Channel center frequency (MHz) |              |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 9,93 (5180)                    | 13,96 (5240) |
|                           | OFDM – 40 MHz | 6,85 (5190)                    | 15,24 (5230) |
|                           | OFDM – 80 MHz | 6,22 (5210)                    |              |
| Measurement uncertainty   |               | ± 0,75 dB                      |              |

**LIMIT SUBCLAUSE 15.407(a)(1)(iv)**

|  |  |
|--|--|
| For mobile and portable client devices in the 5.15-5.25 GHz band | 250 mW provided the maximum antenna gain does not exceed 6 dBi |
|--|--|

**LIMIT SUBCLAUSE 6.2.1.1**

The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log<sub>10</sub>B, dBm, whichever power is less. B is the 99 % emission bandwidth in MHz.

Test Equipment used: NT-204; NT-229; NT233/1a



**Maximum Conducted Output Power**

**§ 15.407(a)(2)  
 6.2.2.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |             |
|---------------------------|---------------|--------------------------------|-------------|
|                           |               | Channel center frequency (MHz) |             |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 19,05 (5260)                   | 8,79 (5320) |
|                           | OFDM – 40 MHz | 14,42 (5270)                   | 5,37 (5310) |
|                           | OFDM – 80 MHz | 5,62 (5290)                    |             |
| Measurement uncertainty   |               | ± 0,75 dB                      |             |

**LIMIT SUBCLAUSE 15.407(a)(2)**

|  |   |
|--|---|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz |
|--|---|

**LIMIT SUBCLAUSE 6.2.2.1**

The maximum conducted output power shall not exceed 250 mW or 11 + 10 log<sub>10</sub>B, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band

Test Equipment used: NT-204; NT-229; NT233/1a

**Maximum Conducted Output Power**

**§ 15.407(a)(2)  
 6.2.3.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |              |
|---------------------------|---------------|--------------------------------|--------------|
|                           |               | Channel center frequency (MHz) |              |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 9,01 (5500)                    | 32,35 (5700) |
|                           | OFDM – 40 MHz | 6,76 (5510)                    | 19,01 (5670) |
|                           | OFDM – 80 MHz | 5,74 (5530)                    | 12,50 (5690) |
| Measurement uncertainty   |               | ± 0,75 dB                      |              |

**LIMIT SUBCLAUSE 15.407(a)(2)**

|  |   |
|--|---|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz |
|--|---|

**LIMIT SUBCLAUSE 6.2.3.1**

The maximum conducted output power shall not exceed 250 mW or 11 + 10 log<sub>10</sub>B, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

Test Equipment used: NT-204; NT-229; NT233/1a

**Maximum Conducted Output Power**

**§ 15.407(a)(3)  
 6.2.4.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW

| Test conditions           |               | Transmitter power (mW)         |              |
|---------------------------|---------------|--------------------------------|--------------|
|                           |               | Channel center frequency (MHz) |              |
| T <sub>nom</sub> ( 23 )°C | OFDM – 20 MHz | 21,47 (5745)                   | 10,09 (5825) |
|                           | OFDM – 40 MHz | 8,07 (5755)                    | 7,96 (5795)  |
|                           | OFDM – 80 MHz | 7,89 (5775)                    |              |
| Measurement uncertainty   |               | ± 0,75 dB                      |              |

**LIMIT SUBCLAUSE 15.407(a)(3)**

|                             |   |
|-----------------------------|---|
| For the band 5.725-5.85 GHz | 1 W provided the maximum antenna gain does not exceed 6 dBi |
|-----------------------------|---|

**LIMIT SUBCLAUSE 6.2.4.1**

The maximum conducted output power shall not exceed 1 W.

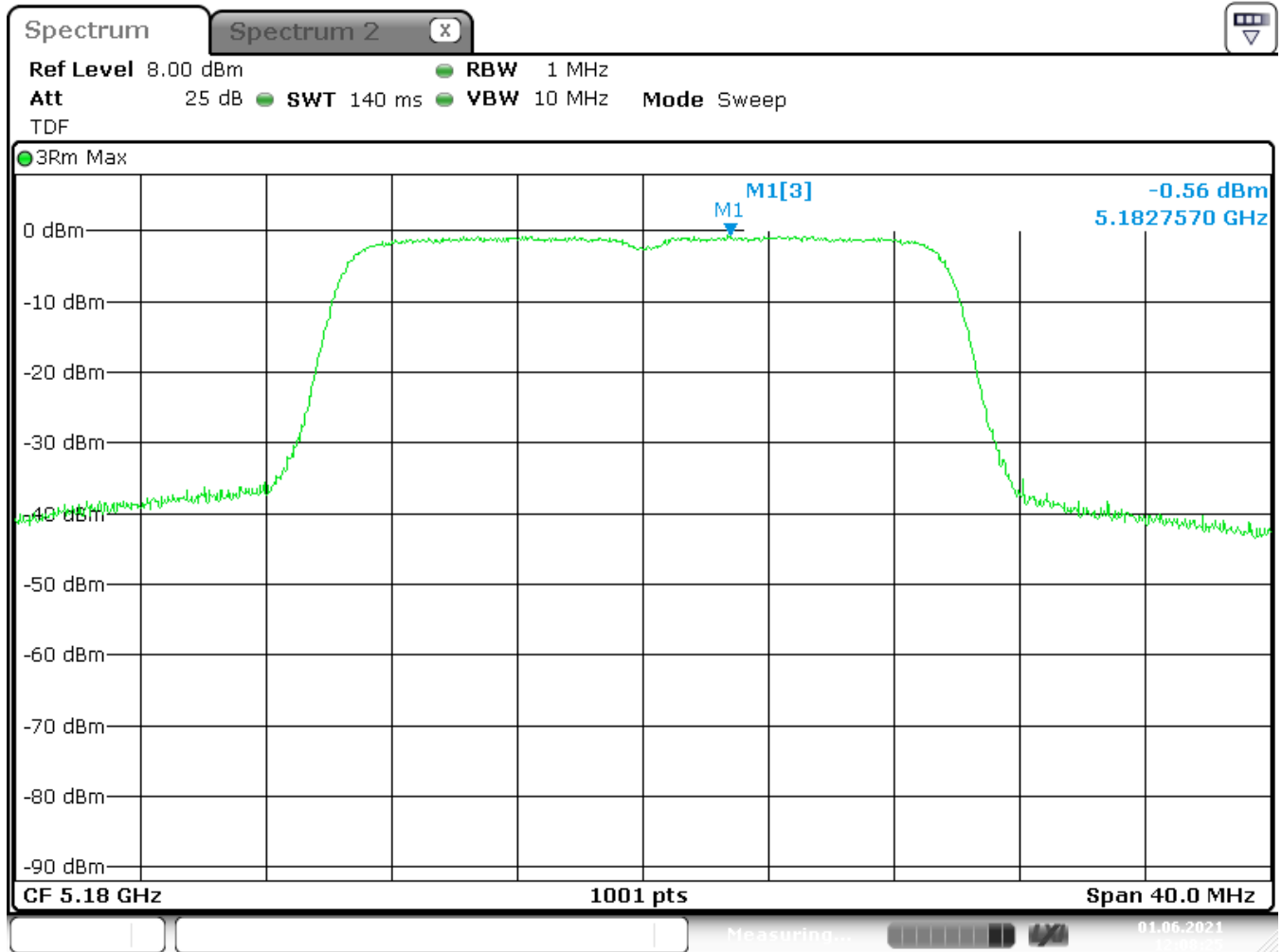
Test Equipment used: NT-204; NT-229; NT233/1a

**4.8. Maximum Power spectral density (conducted)**

§ 15.407(a)(1)(iv)  
 6.2.1.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 36 (5180 MHz center frequency)



Date: 1 JUN 2021 12:08:26

Power Spectral density: -0,56 dBm @ 5182,7570 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

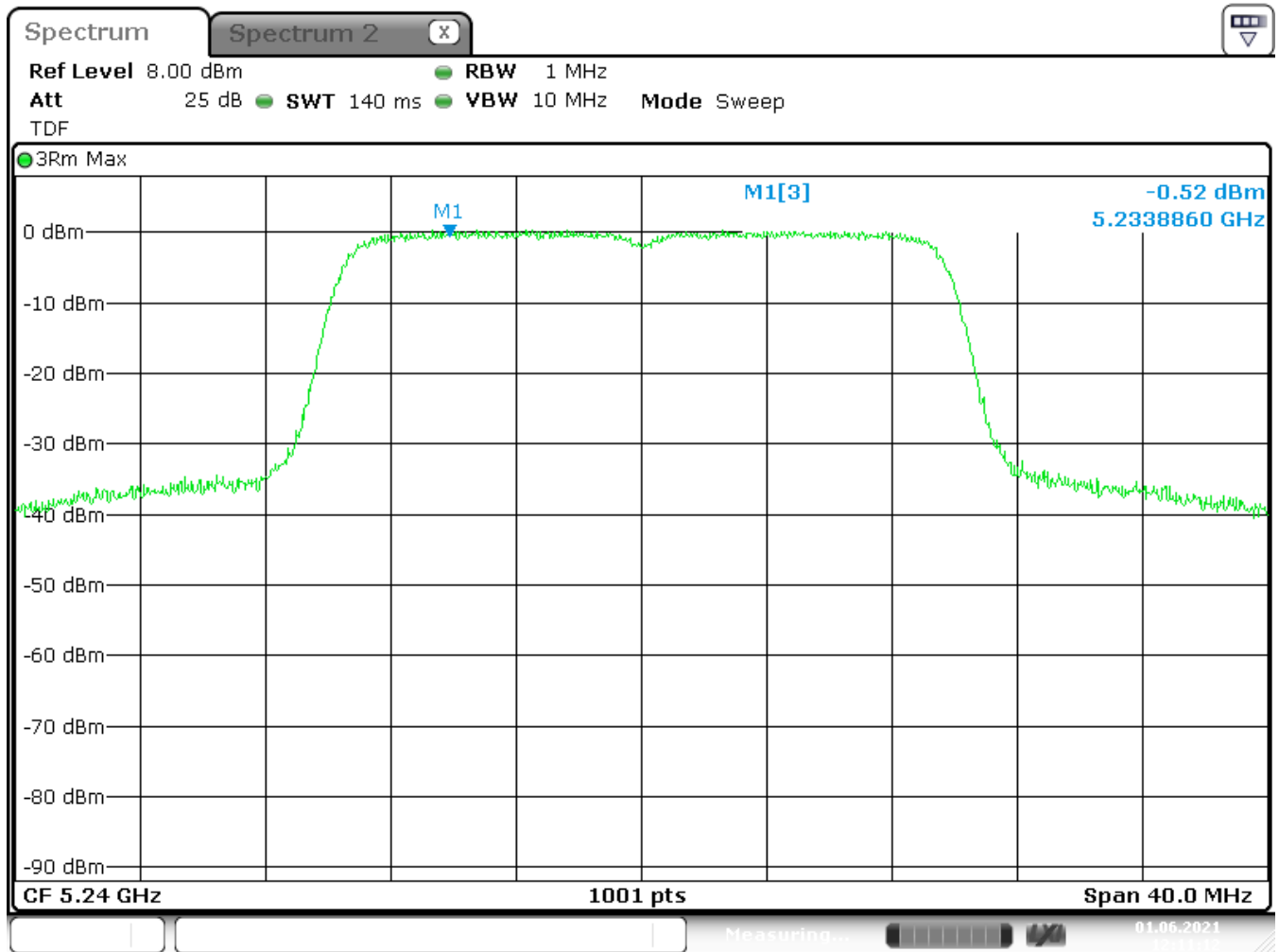
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.1.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 48 (5240 MHz center frequency)



Date: 1 JUN 2021 12:11:12

Power Spectral density: -0,52 dBm @ 5233,8860 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

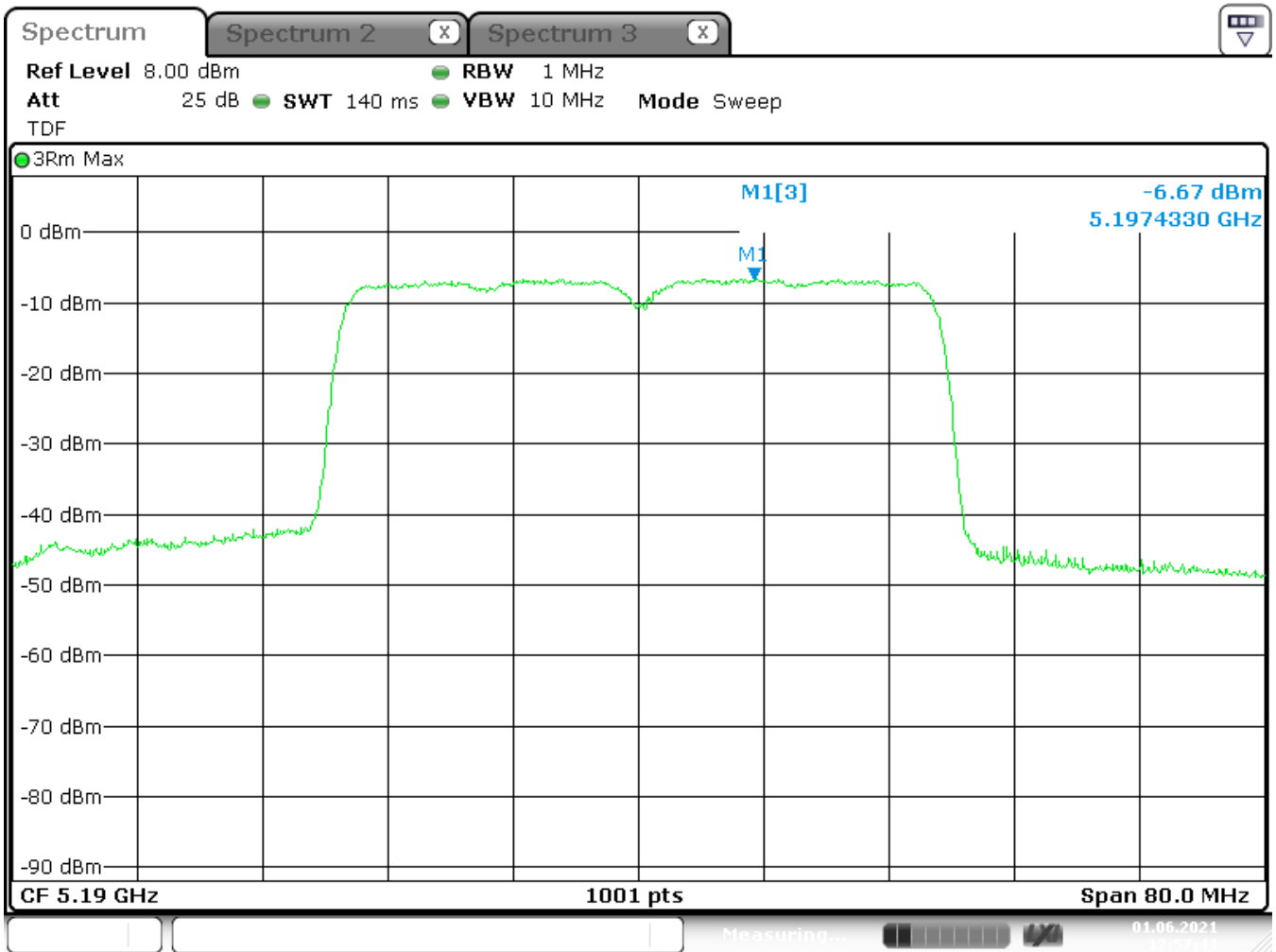
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 38 (5190 MHz center frequency)



Date: 1 JUN 2021 12:57:43

Power Spectral density: -6,67 dBm @ 5197,4330 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

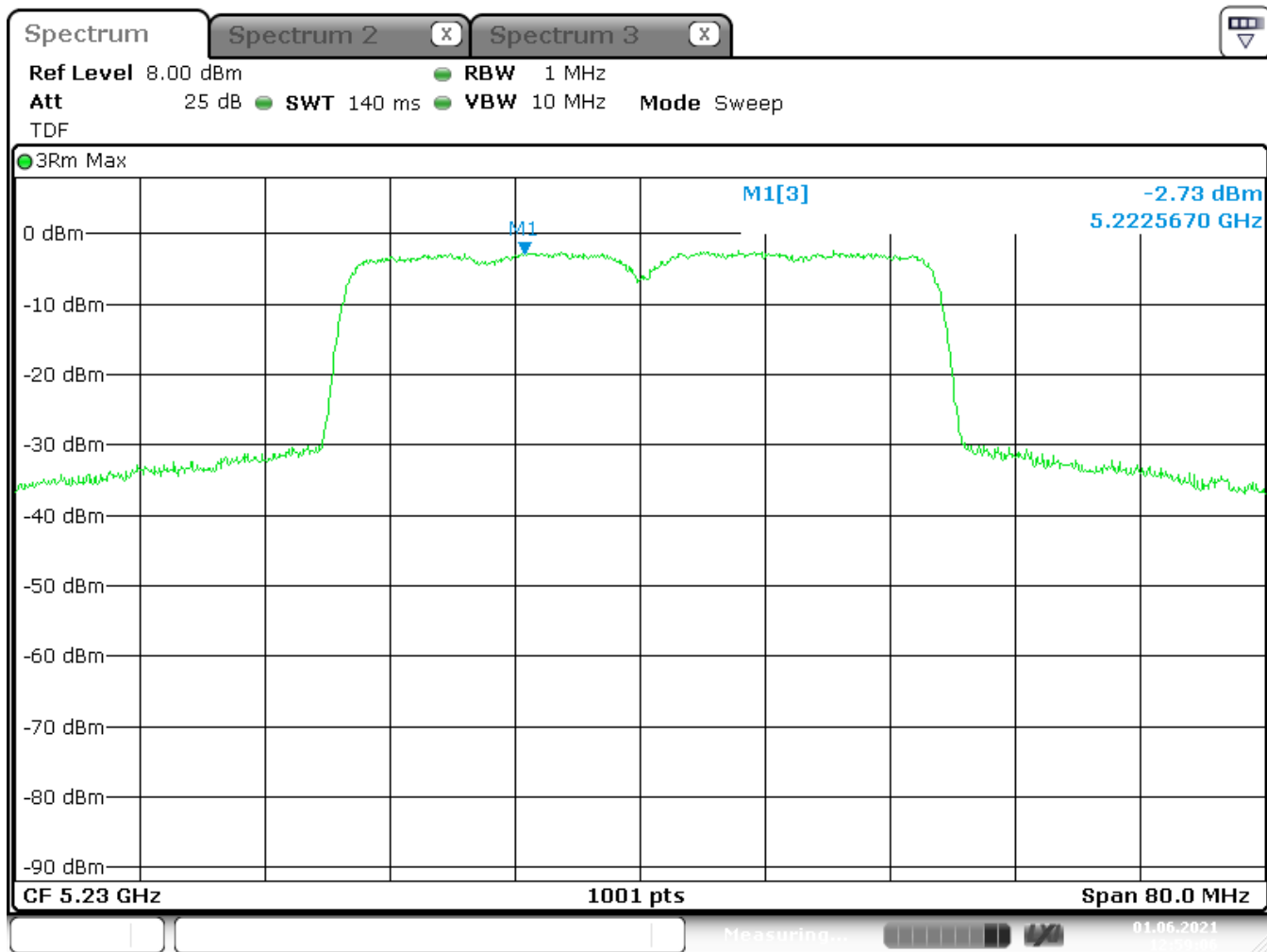
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 46 (5230 MHz center frequency)



Date: 1 JUN 2021 12:59:07

Power Spectral density: -2,73 dBm @ 5222,5670 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

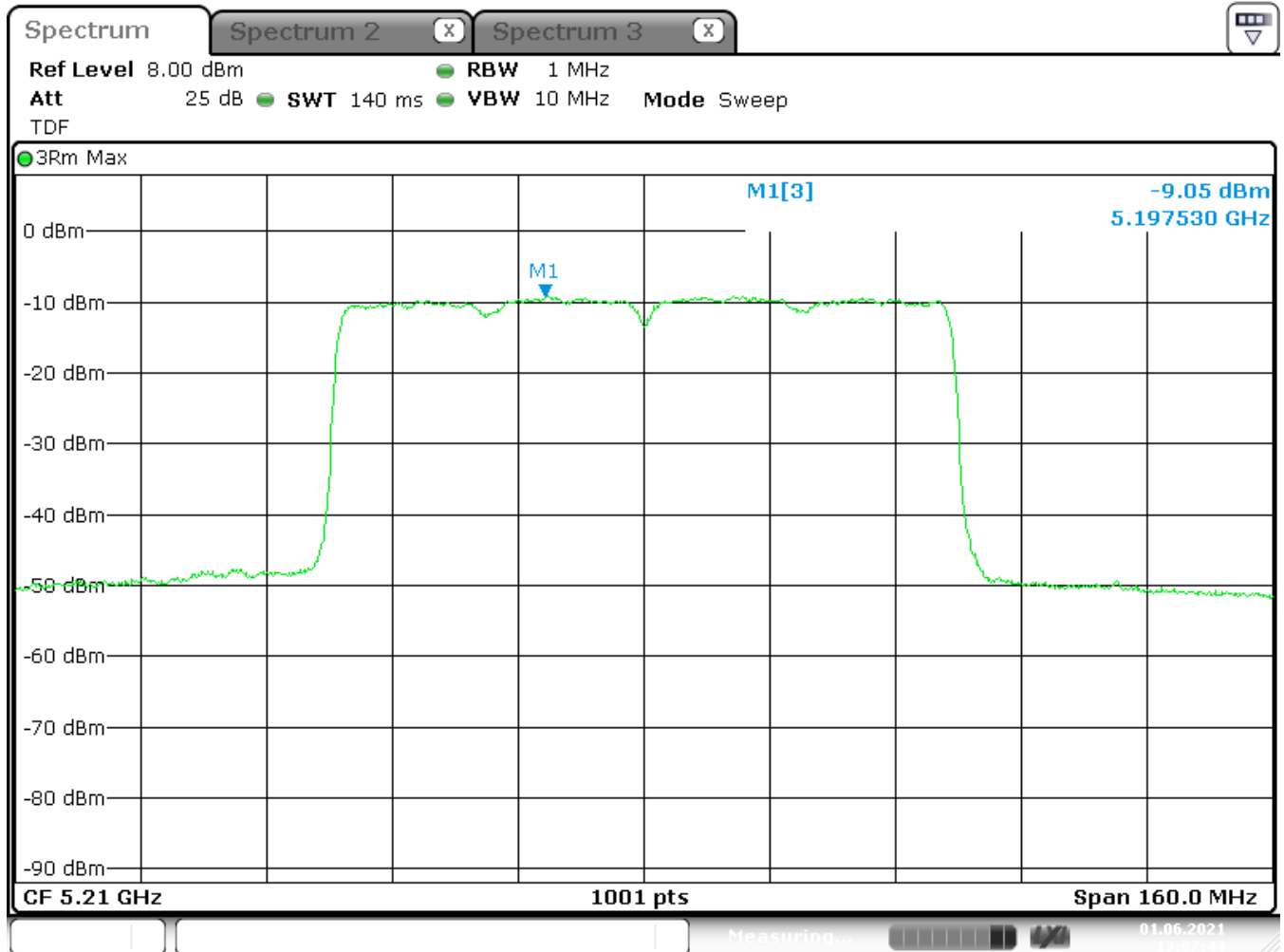
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.1.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 42 (5210 MHz center frequency)



Date: 1 JUN 2021 13:07:44

Power Spectral density: -9,05 dBm @ 5197,530 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

Test Equipment used: EMV-205

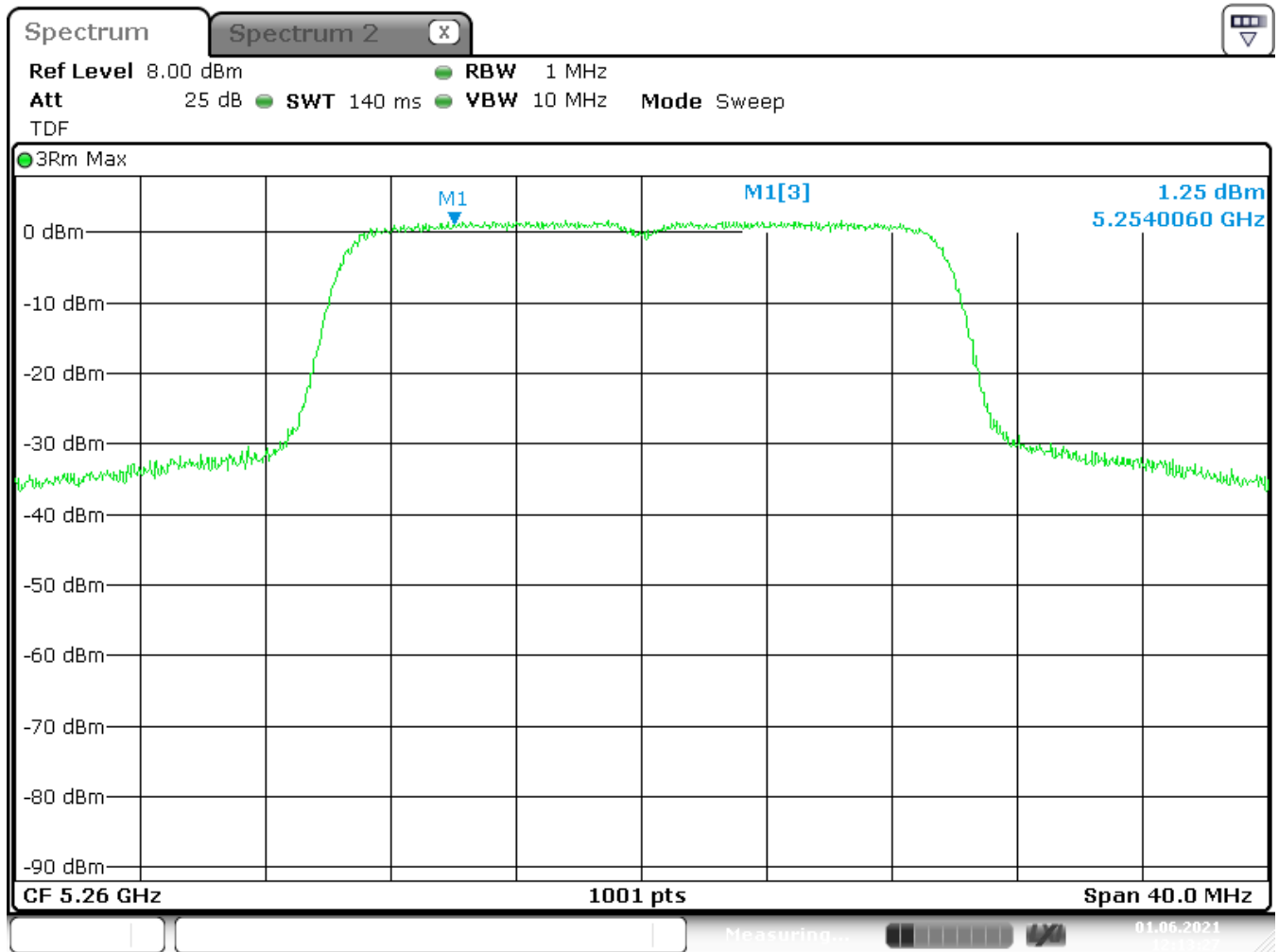


**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 52 (5260 MHz center frequency)



Date: 1 JUN 2021 12:13:28

Power Spectral density: 1,25 dBm @ 5254,0060 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

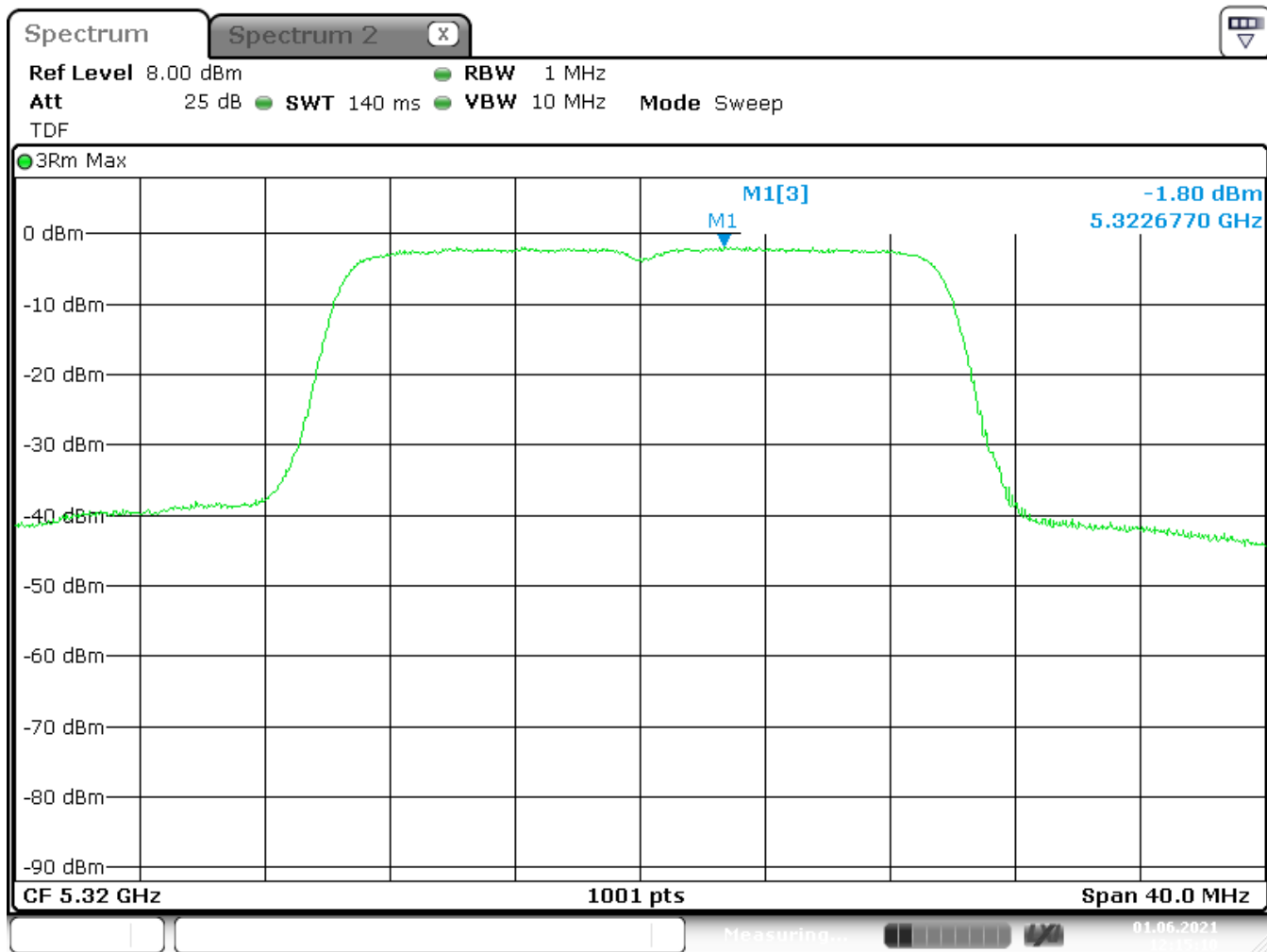
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 64 (5320 MHz center frequency)



Date: 1 JUN 2021 12:15:10

Power Spectral density: -1,80 dBm @ 5322,677 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

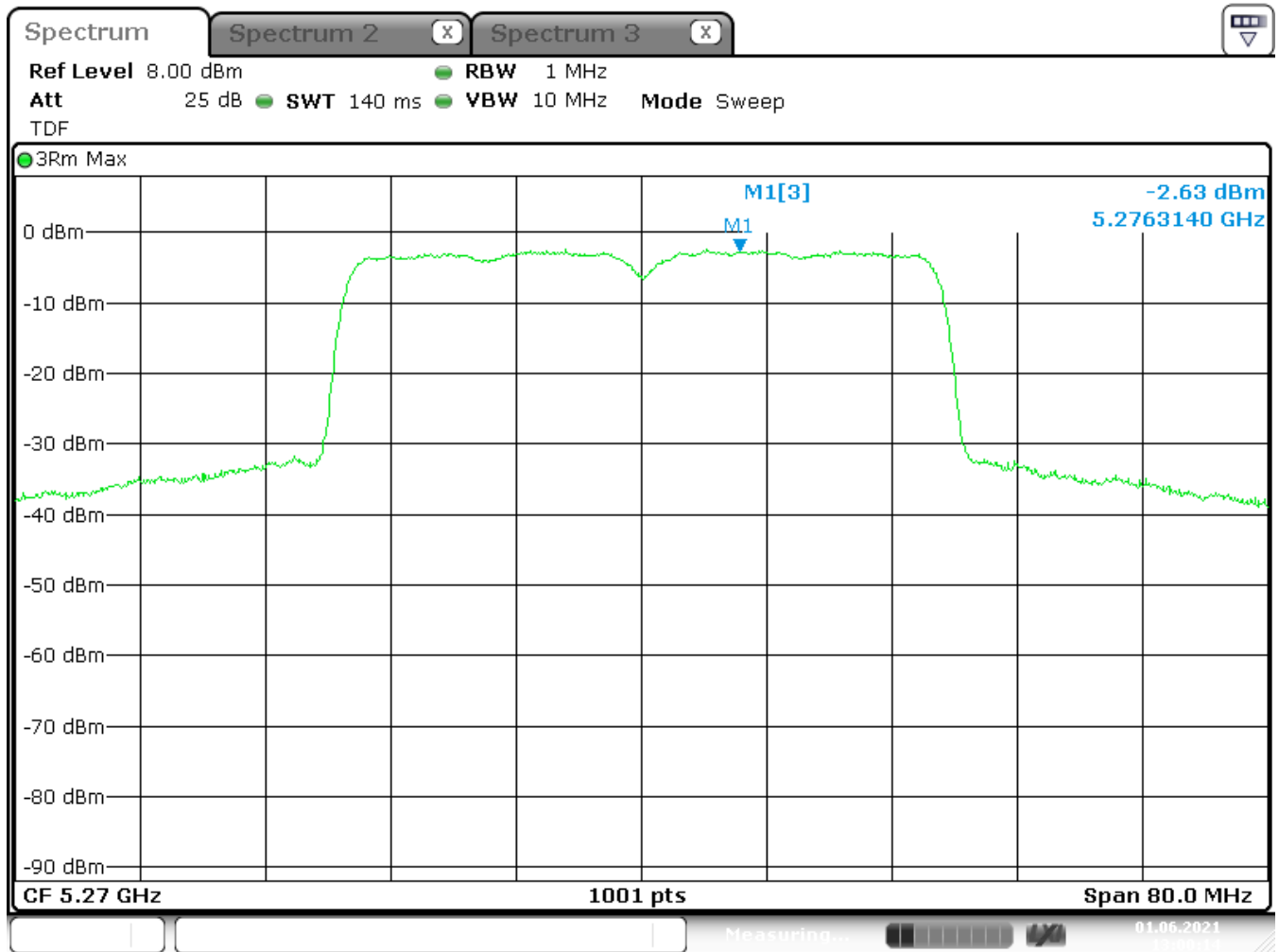
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 54 (5270 MHz center frequency)



Date: 1 JUN 2021 13:00:14

Power Spectral density: -2,63 dBm @ 5276,3140 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

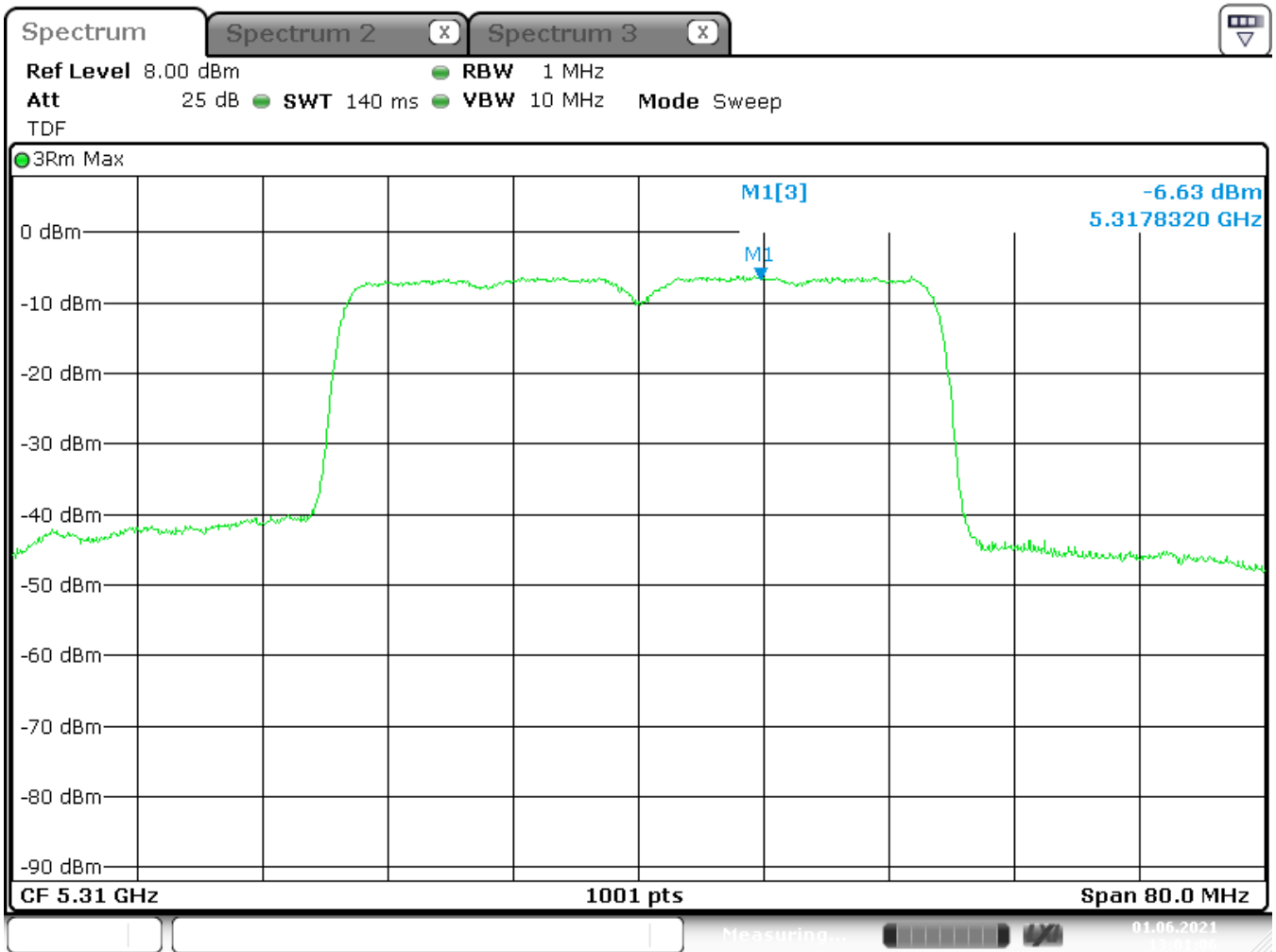
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 62 (5310 MHz center frequency)



Date: 1 JUN 2021 13:01:06

Power Spectral density: -6,63 dBm @ 5317,8320 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

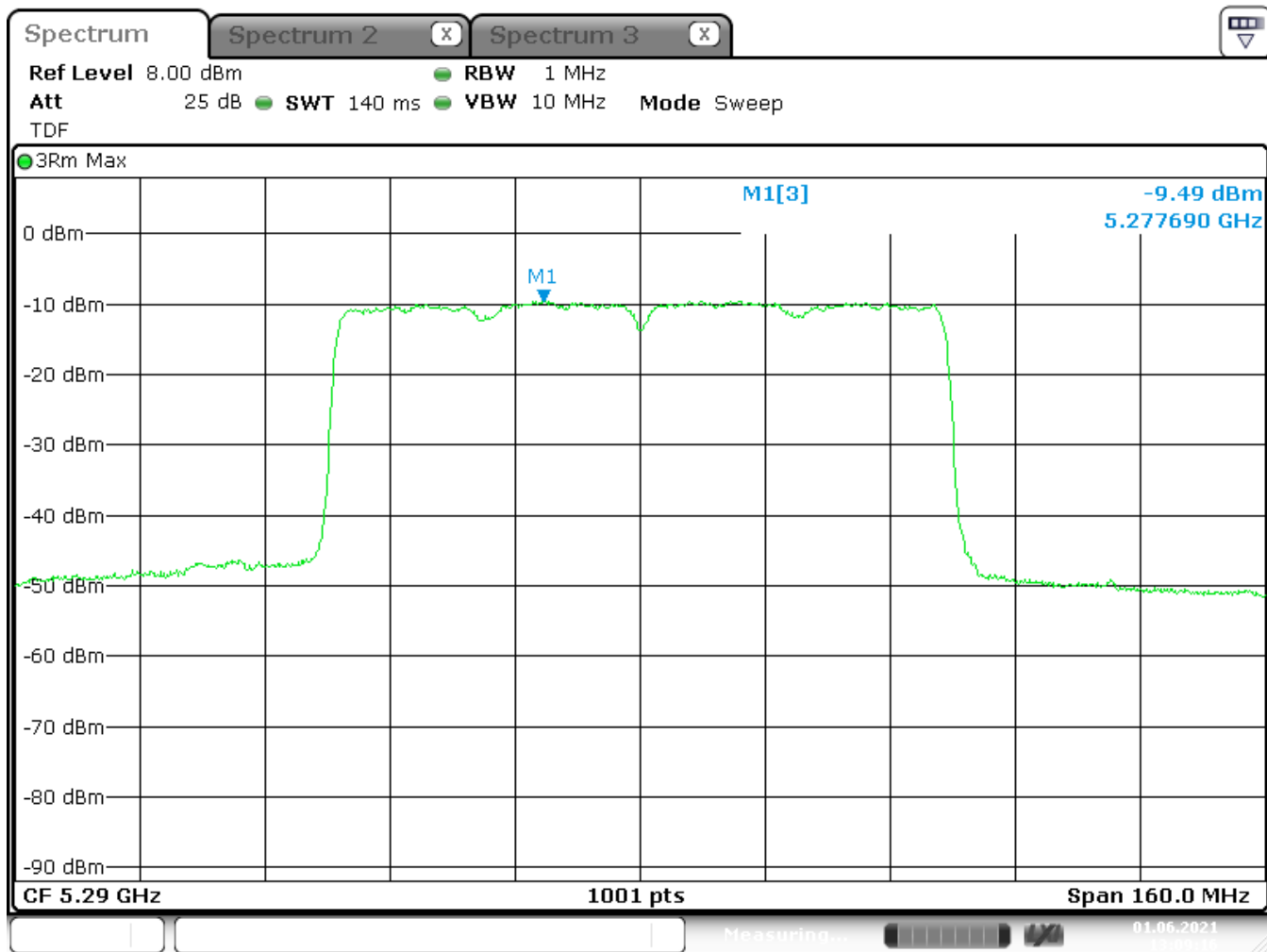
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 58 (5290 MHz center frequency)



Date: 1 JUN 2021 13:09:16

Power Spectral density: -9,49 dBm @ 5277,690 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

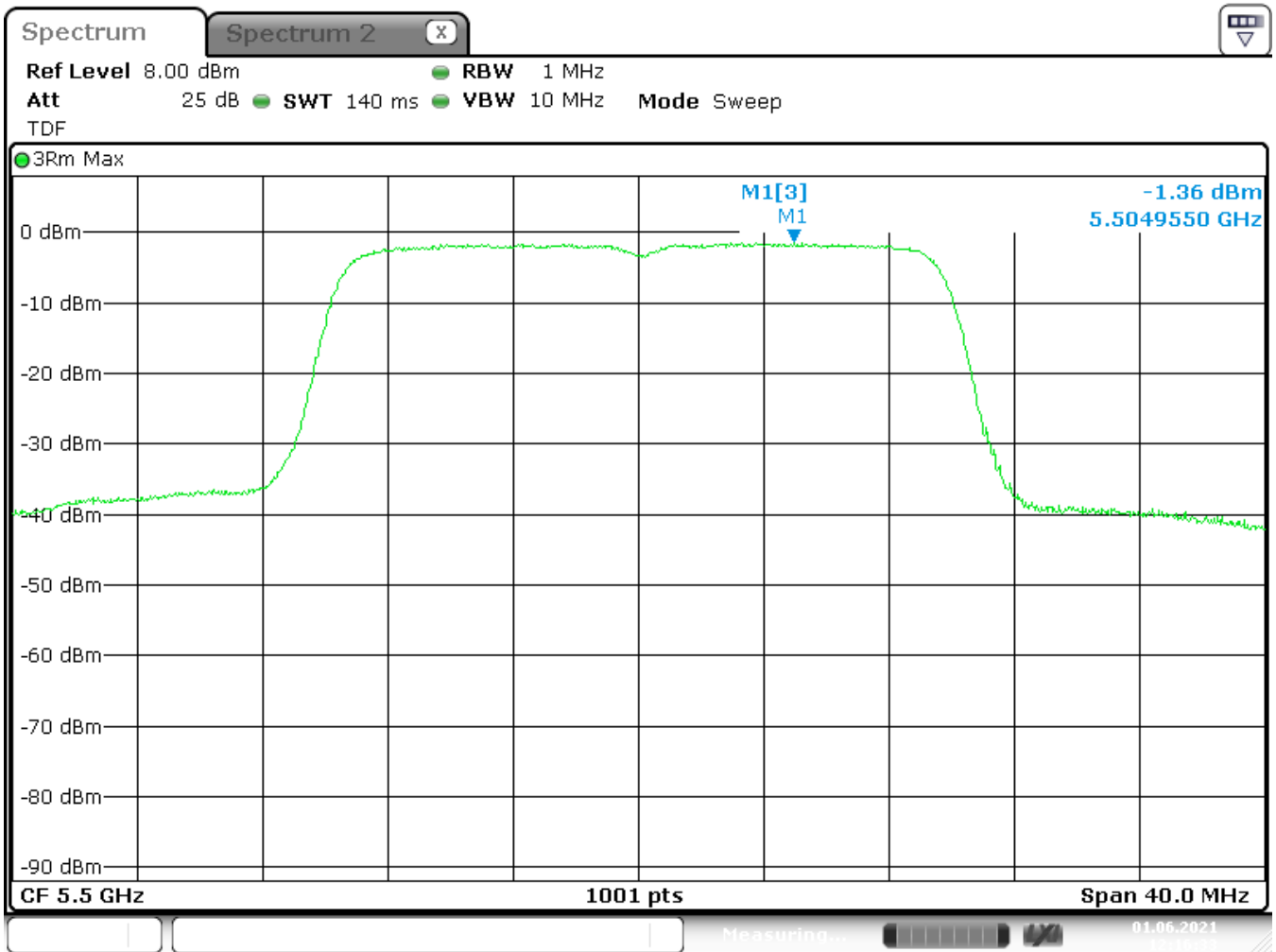
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 100 (5500 MHz center frequency)



Date: 1 JUN 2021 12:16:33

Power Spectral density: -1,36 dBm @ 5504,9550 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

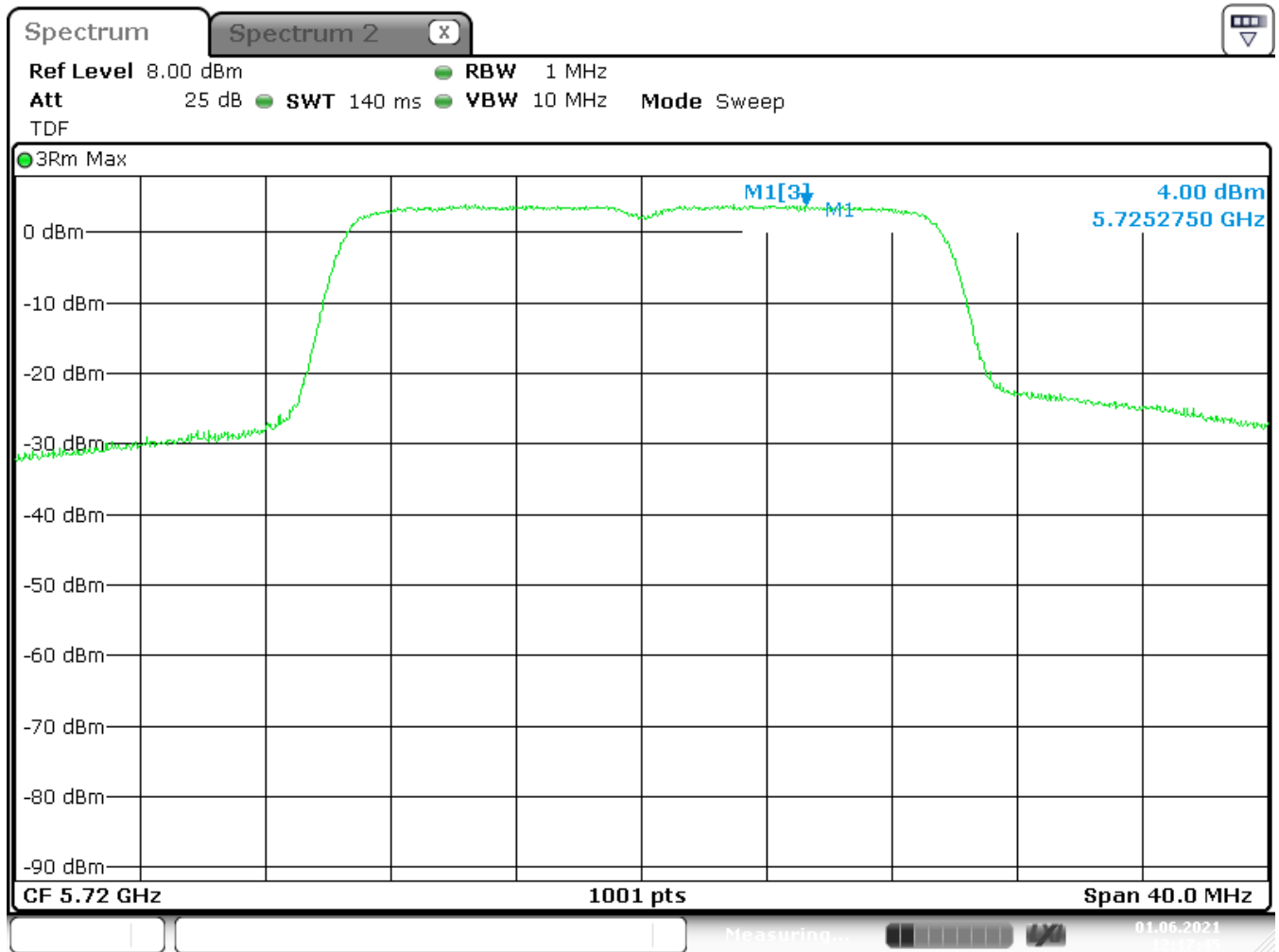
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 144 (5720 MHz center frequency)



Date: 1 JUN 2021 12:17:45

Power Spectral density: 4,00 dBm @ 5725,2750 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

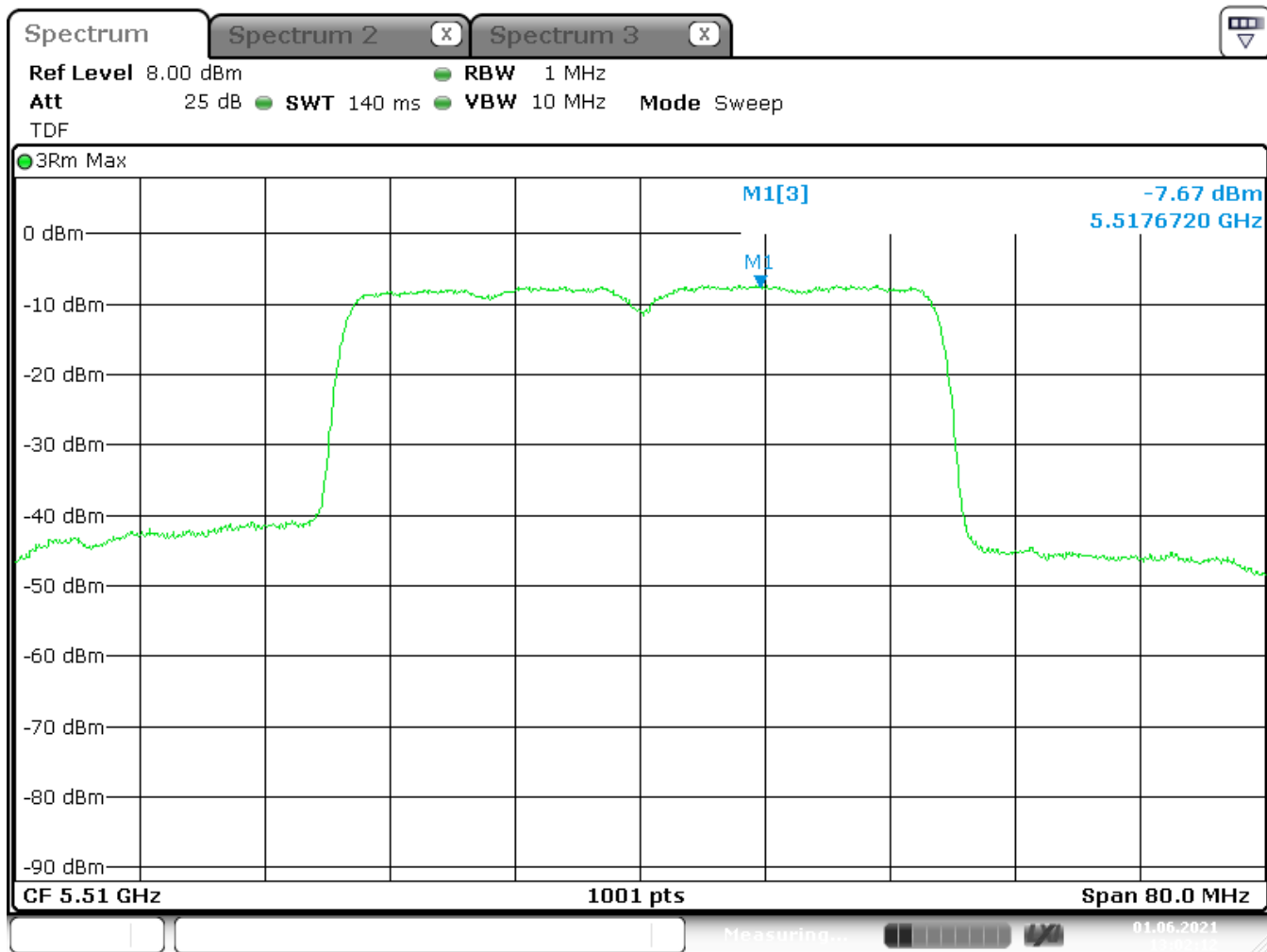
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 102 (5510 MHz center frequency)



Date: 1 JUN 2021 13:02:12

Power Spectral density: -7,67 dBm @ 5517,6720 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

Test Equipment used: EMV-205

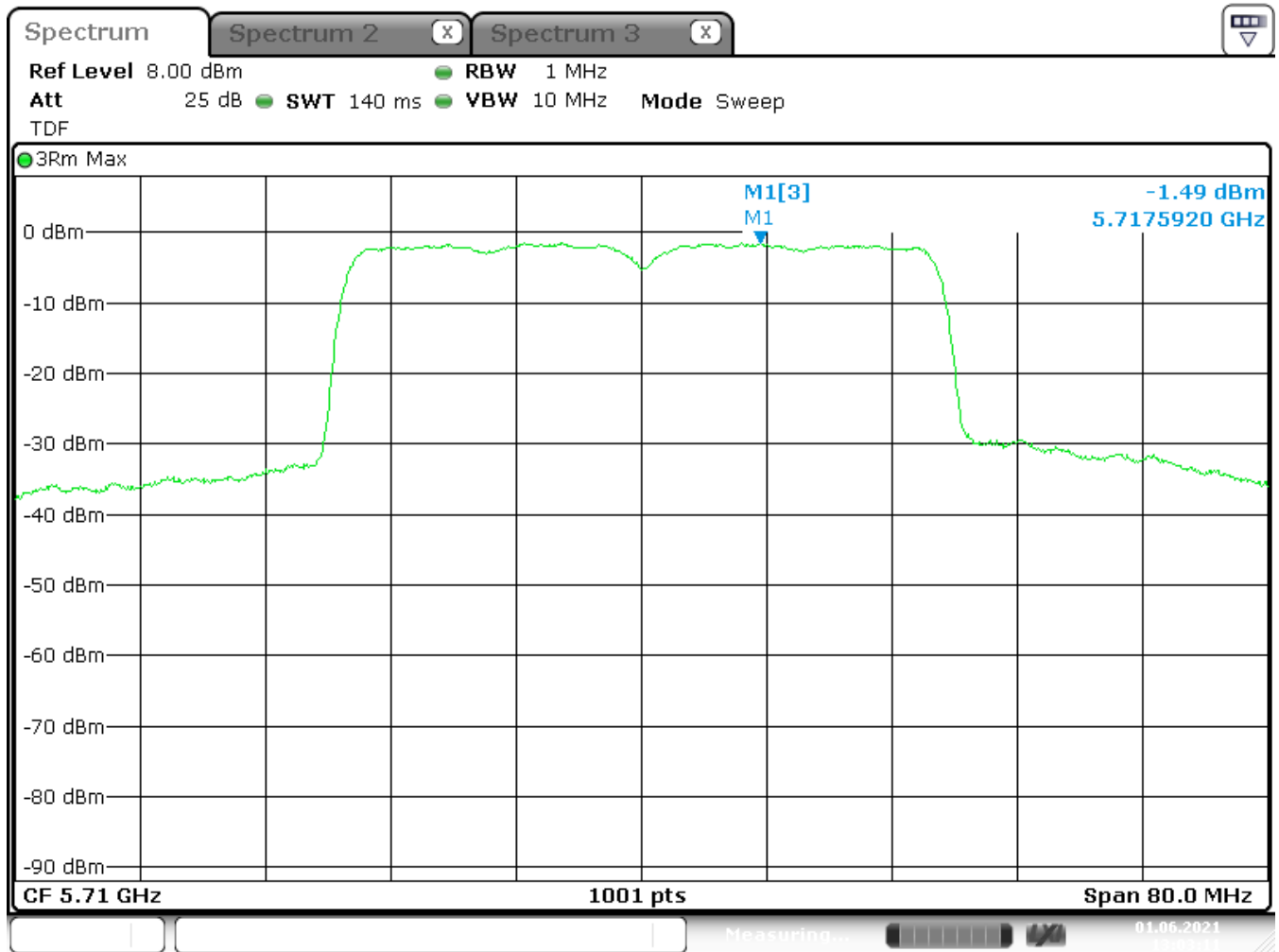


**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 142 (5710 MHz center frequency)



Date: 1 JUN 2021 13:03:11

Power Spectral density: -1,749 dBm @ 5717,5920 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

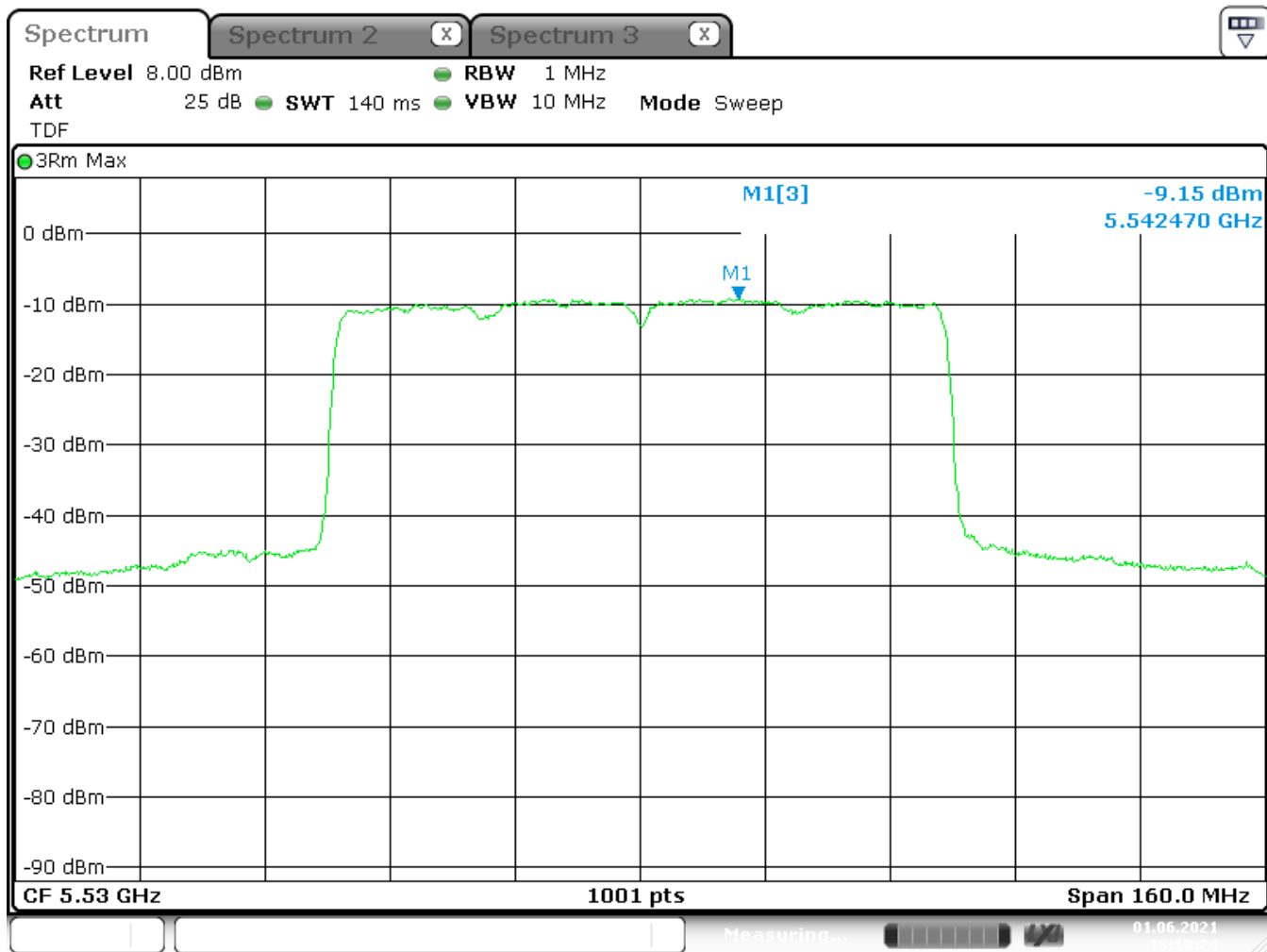
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 106 (5530 MHz center frequency)



Date: 1 JUN 2021 13:10:24

Power Spectral density: -9,15 dBm @ 5542,470 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

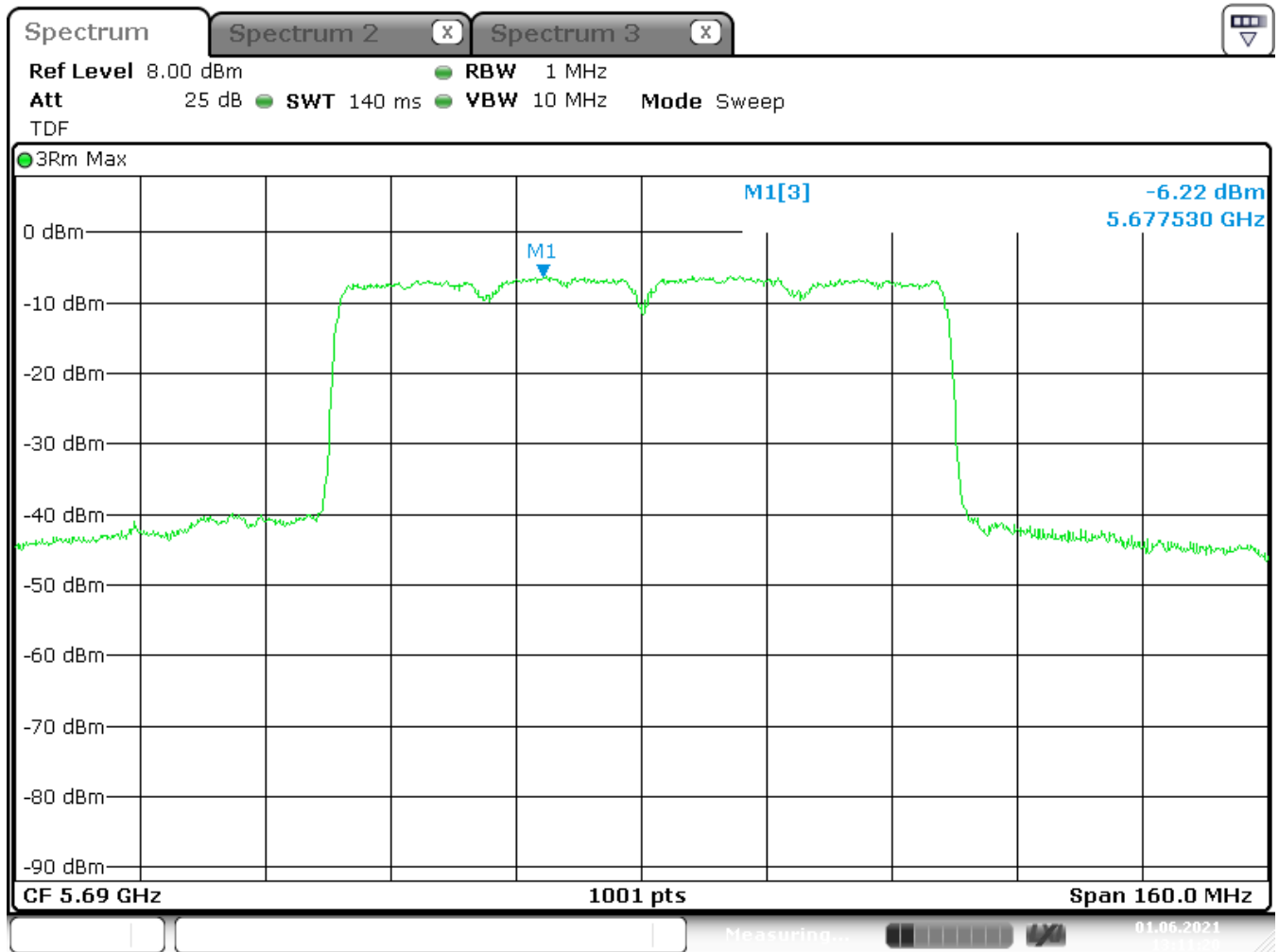
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 138 (5690 MHz center frequency)



Date: 1 JUN 2021 13:11:20

Power Spectral density: -6,22 dBm @ 5677,530 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

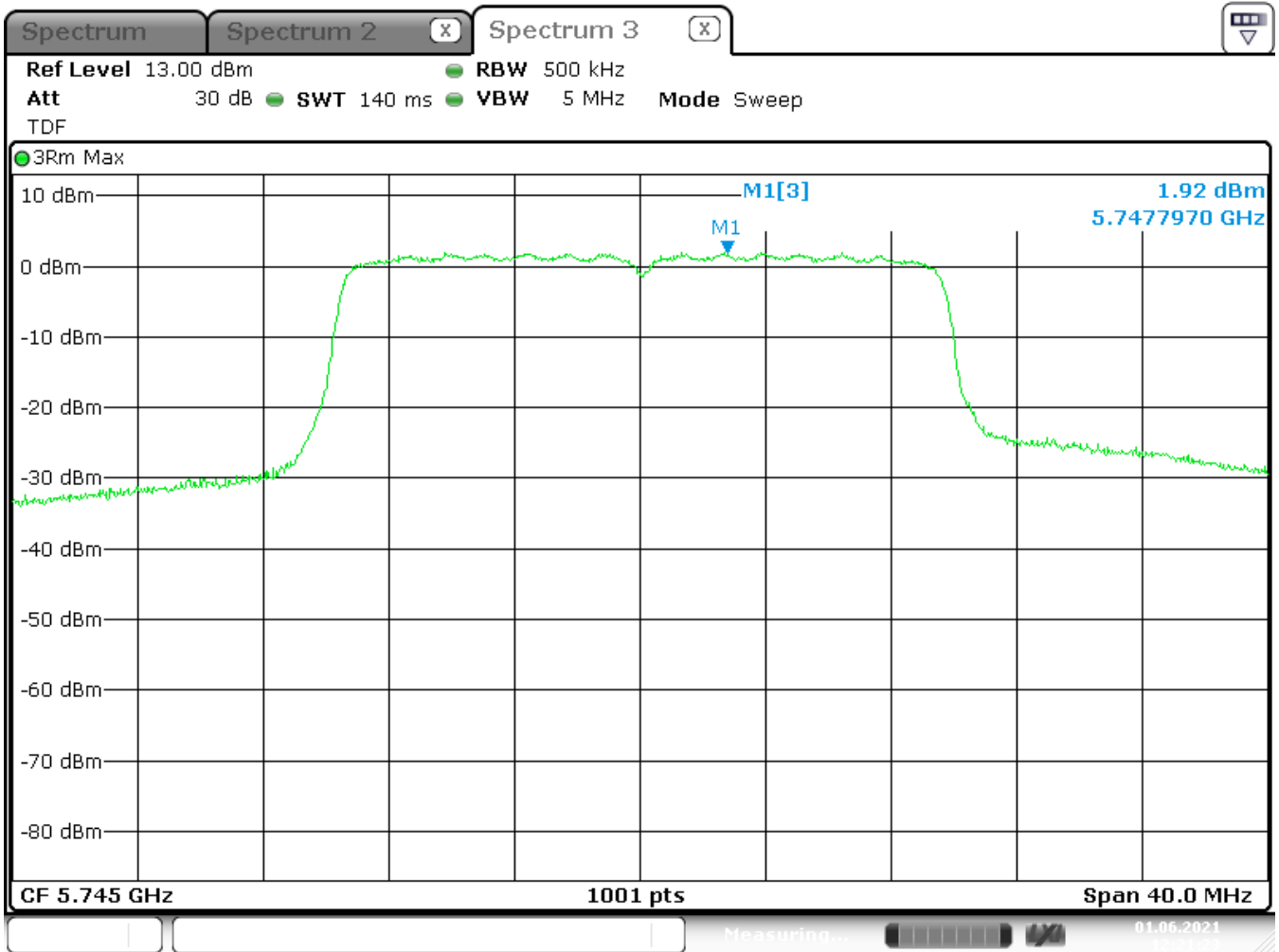
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 149 (5745 MHz center frequency)



Date: 1 JUN 2021 12:21:23

Power Spectral density: 1,92 dBm @ 5747,7970 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

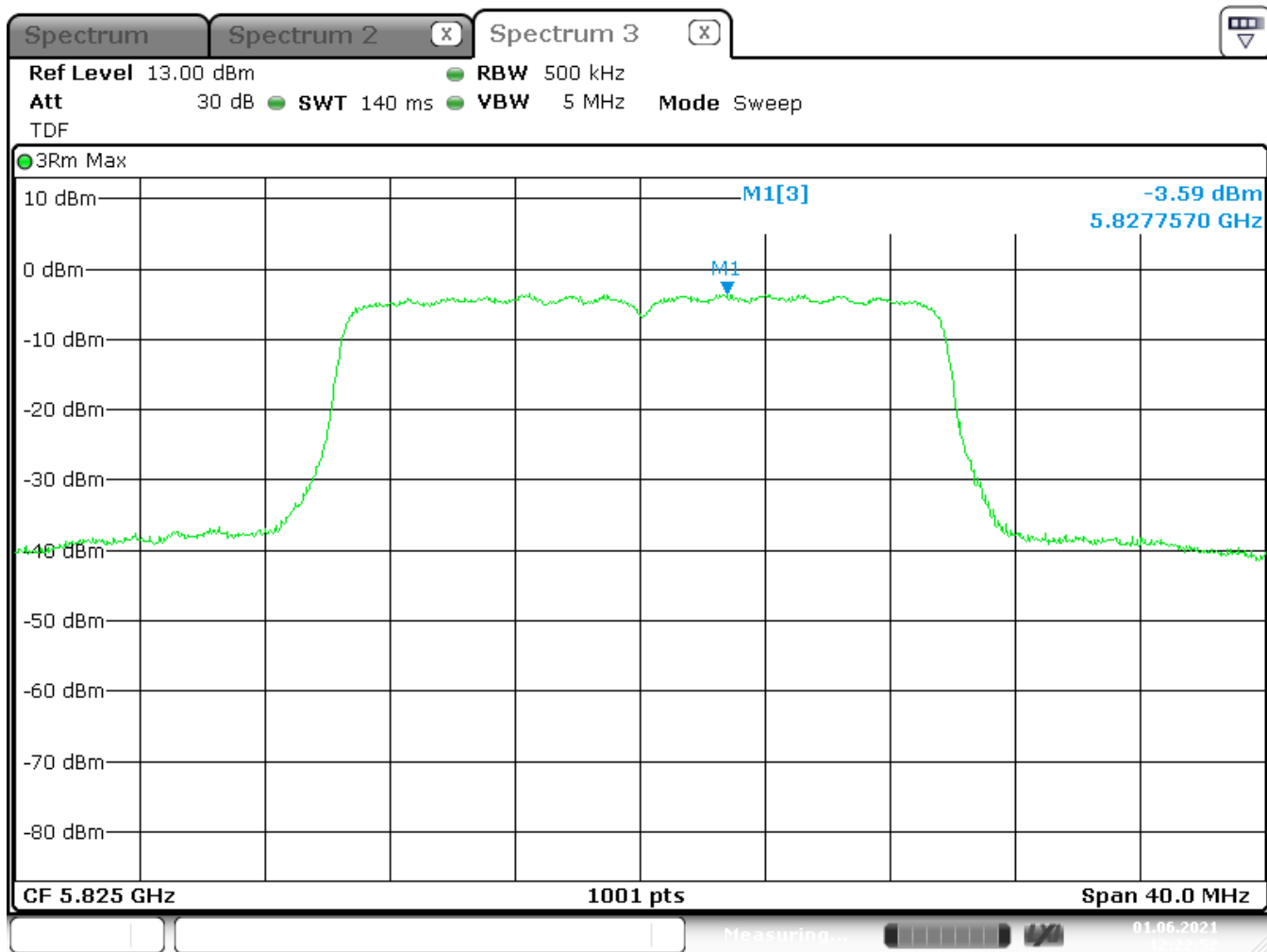
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 165 (5825 MHz center frequency)



Date: 1 JUN 2021 12:22:53

Power Spectral density: -3,59 dBm @ 5827,7570 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

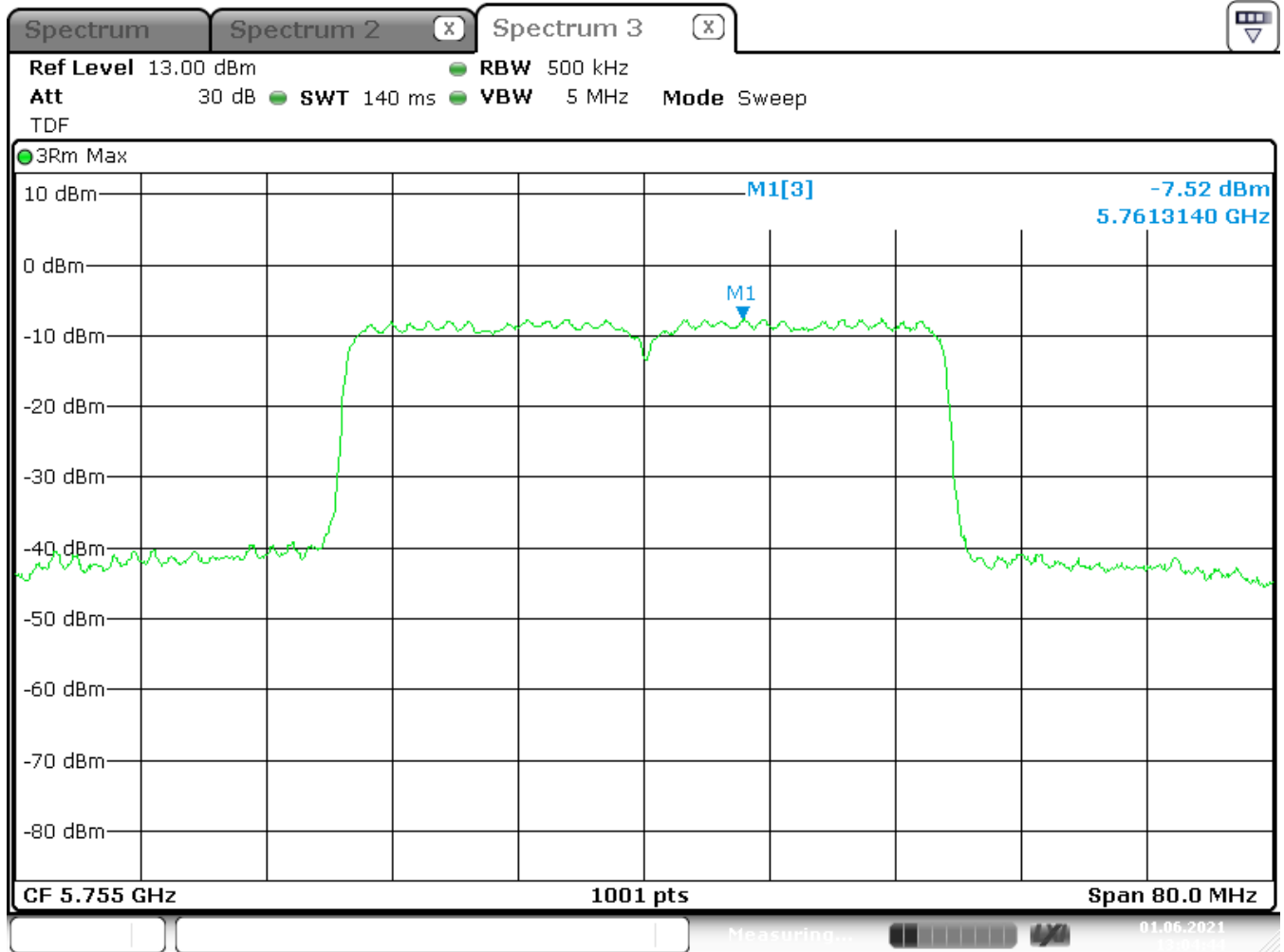
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 151 (5755 MHz center frequency)



Date: 1 JUN 2021 13:04:45

Power Spectral density: -7,52 dBm @ 5761,3140 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

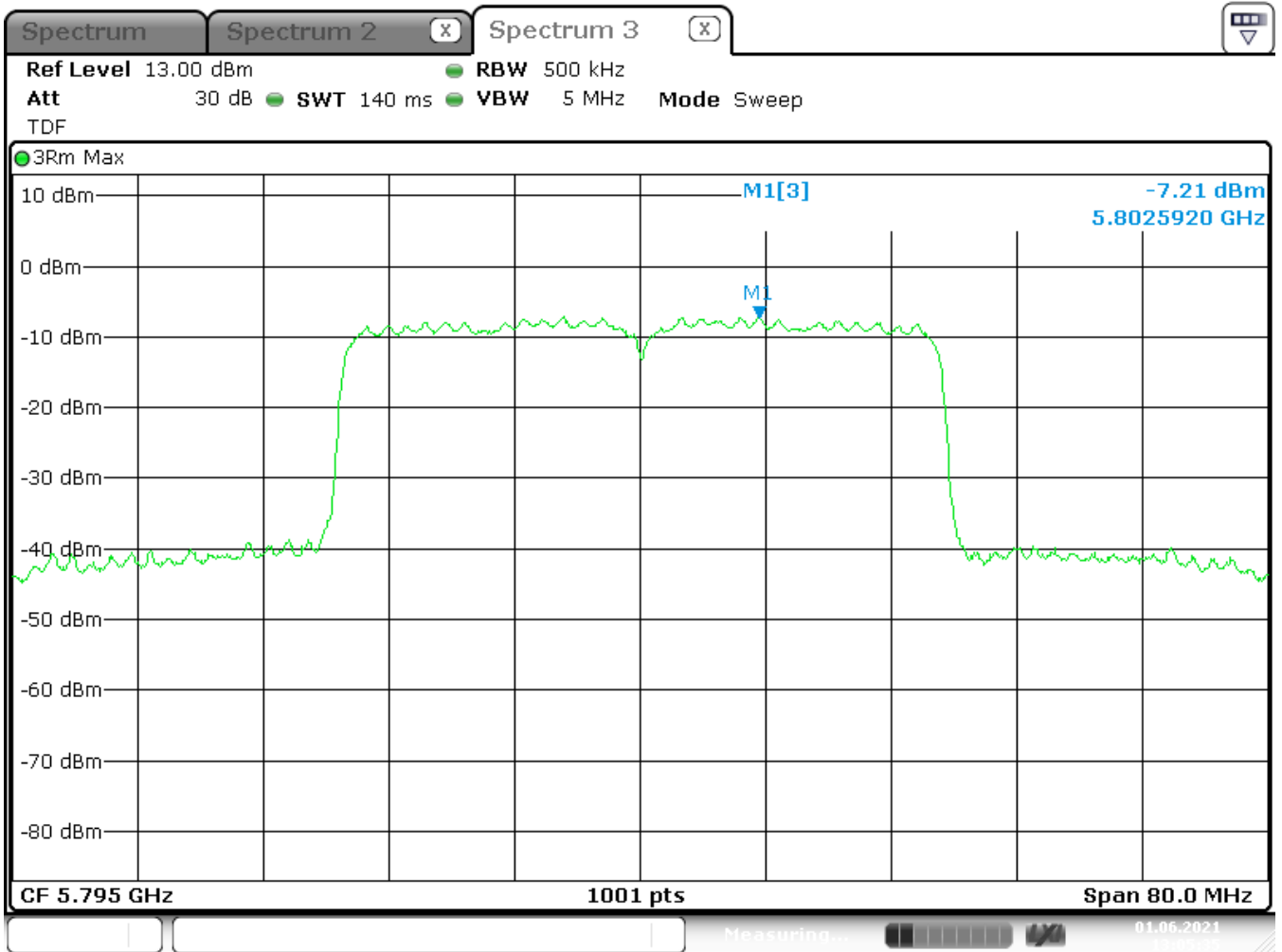
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 159 (5795 MHz center frequency)



Date: 1 JUN 2021 13:05:35

Power Spectral density: -7,21 dBm @ 5802,5920 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

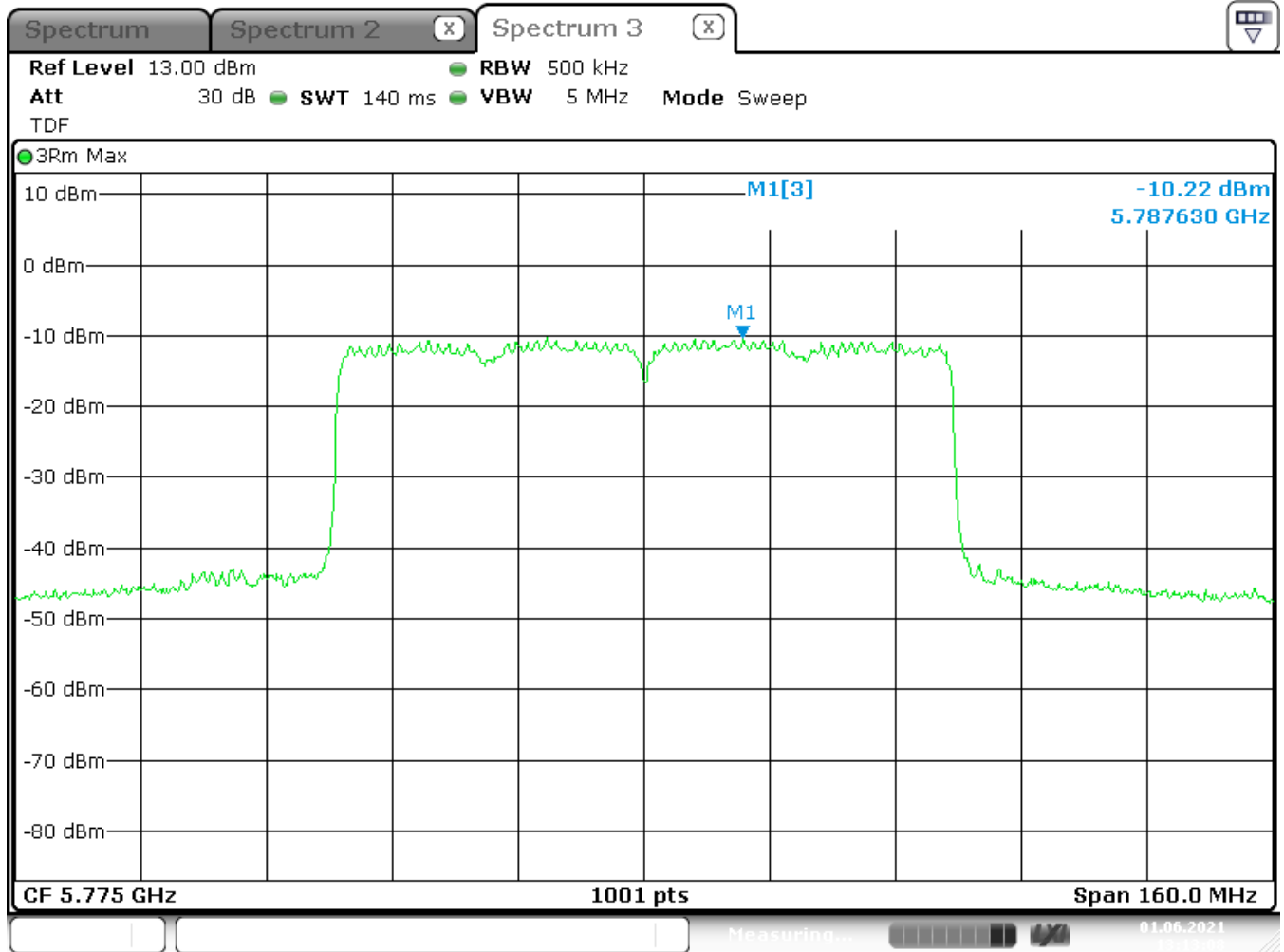
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Channel 155 (5775 MHz center frequency)



Date: 1 JUN 2021 13:13:08

Power Spectral density: -10,22 dBm @ 5787,630 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

Test Equipment used: EMV-205

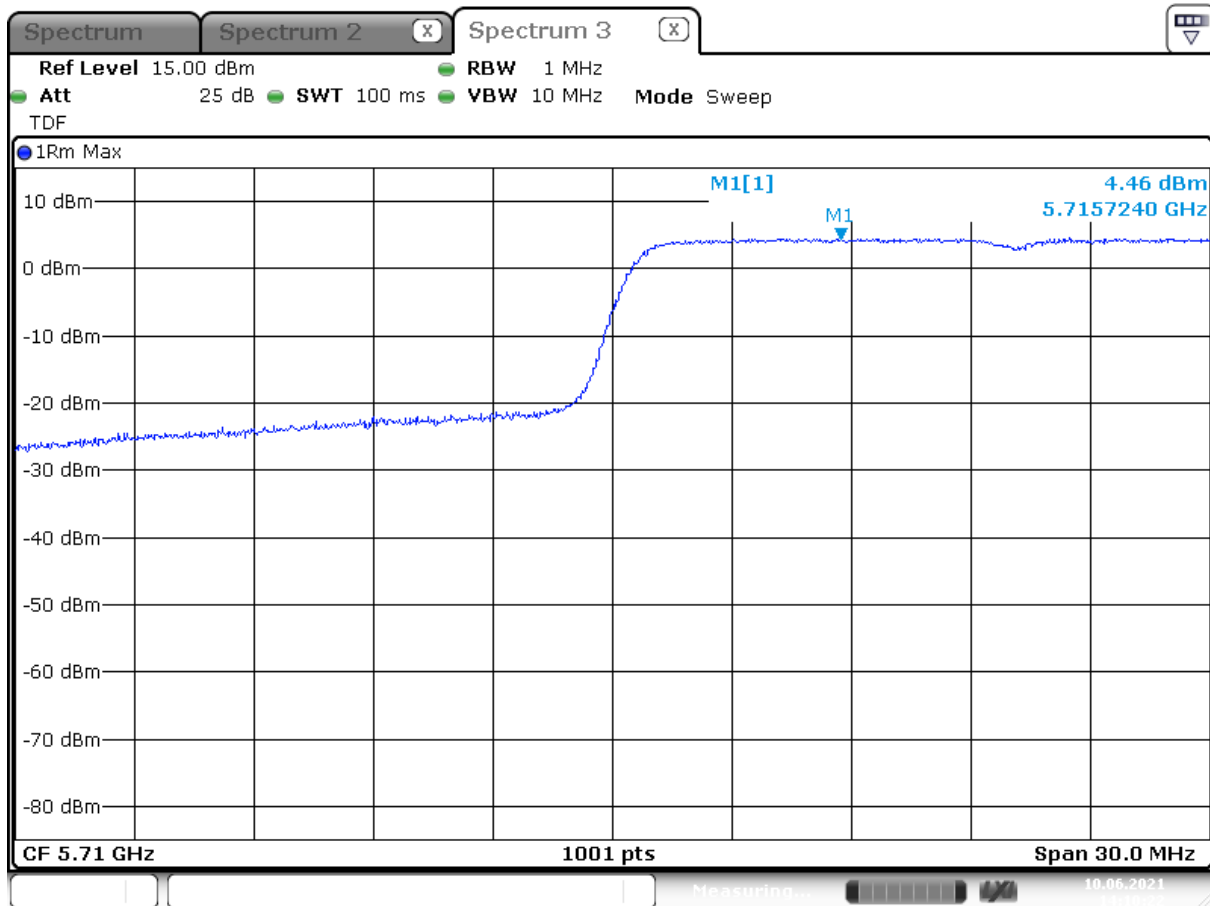


**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Straddle Channel 144 (5720 MHz center frequency)



Date: 10 JUN 2021 14:10:22

Power Spectral density: 4,46 dBm @ 5,71572 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

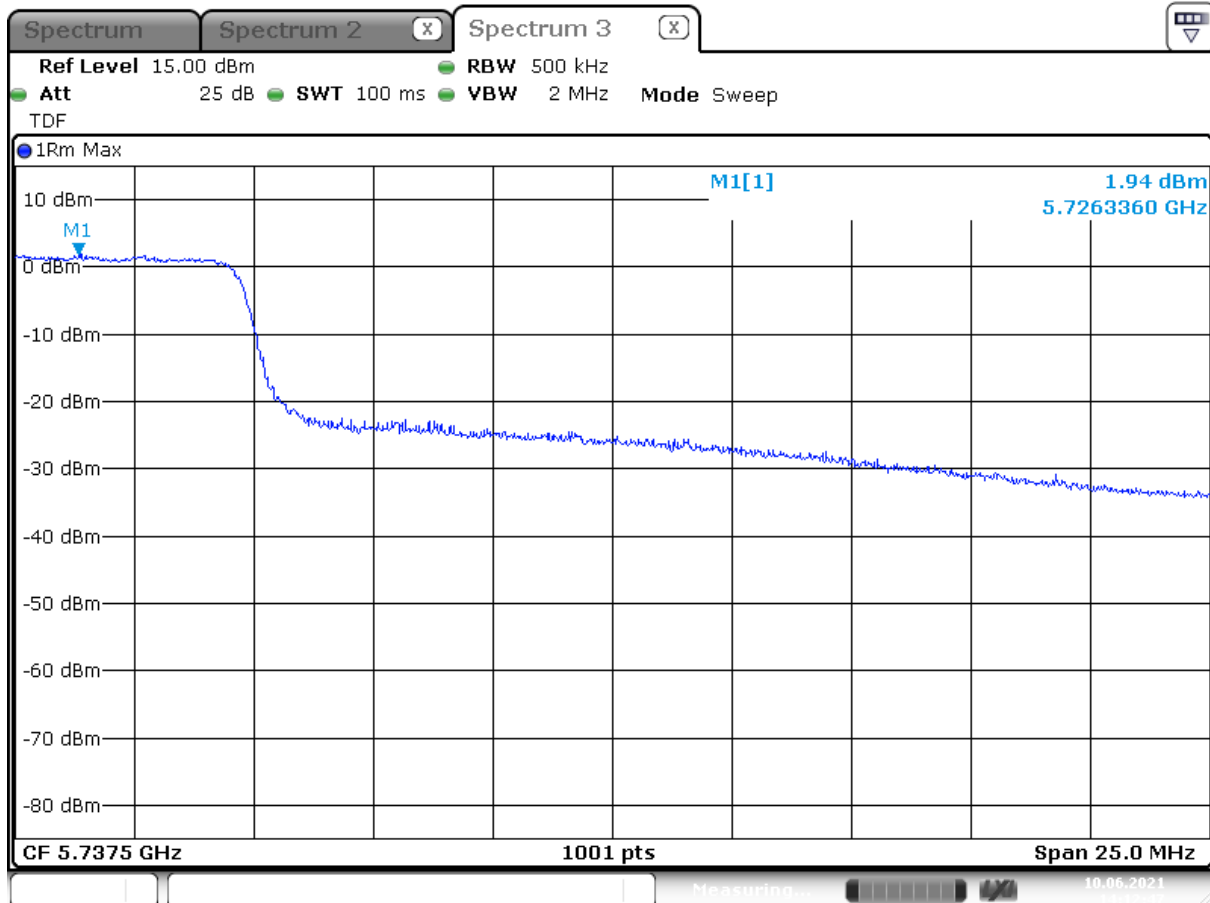
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Straddle Channel 144 (5720 MHz center frequency)



Date: 10 JUN 2021 14:12:47

Power Spectral density: 1,94 dBm @ 5726,3360 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

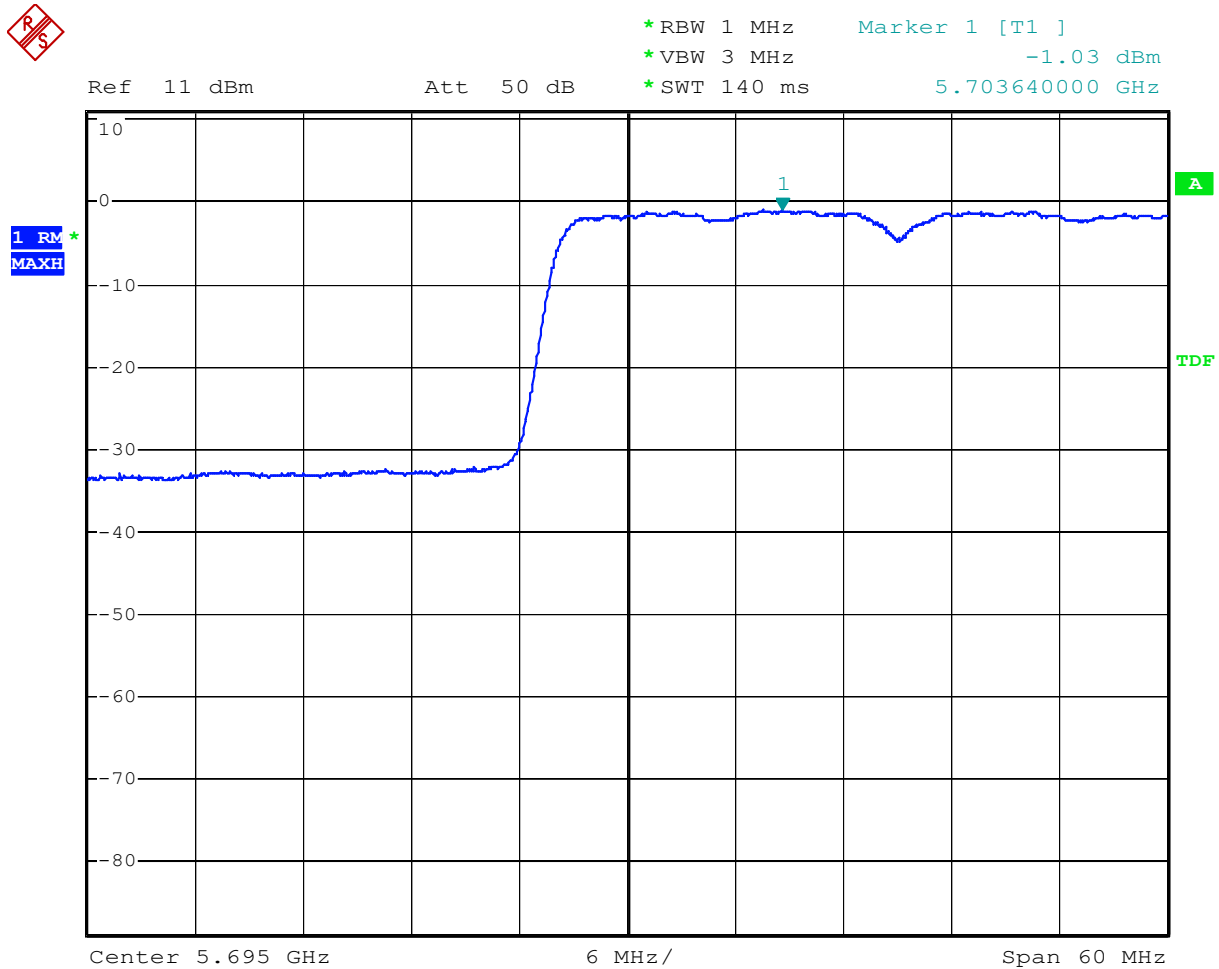
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
 6.2.4.1**

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Straddle Channel 142 (5710 MHz center frequency)



Date: 2.JUN.2021 10:21:56

Power Spectral density: -1,02 dBm @ 5,70364 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

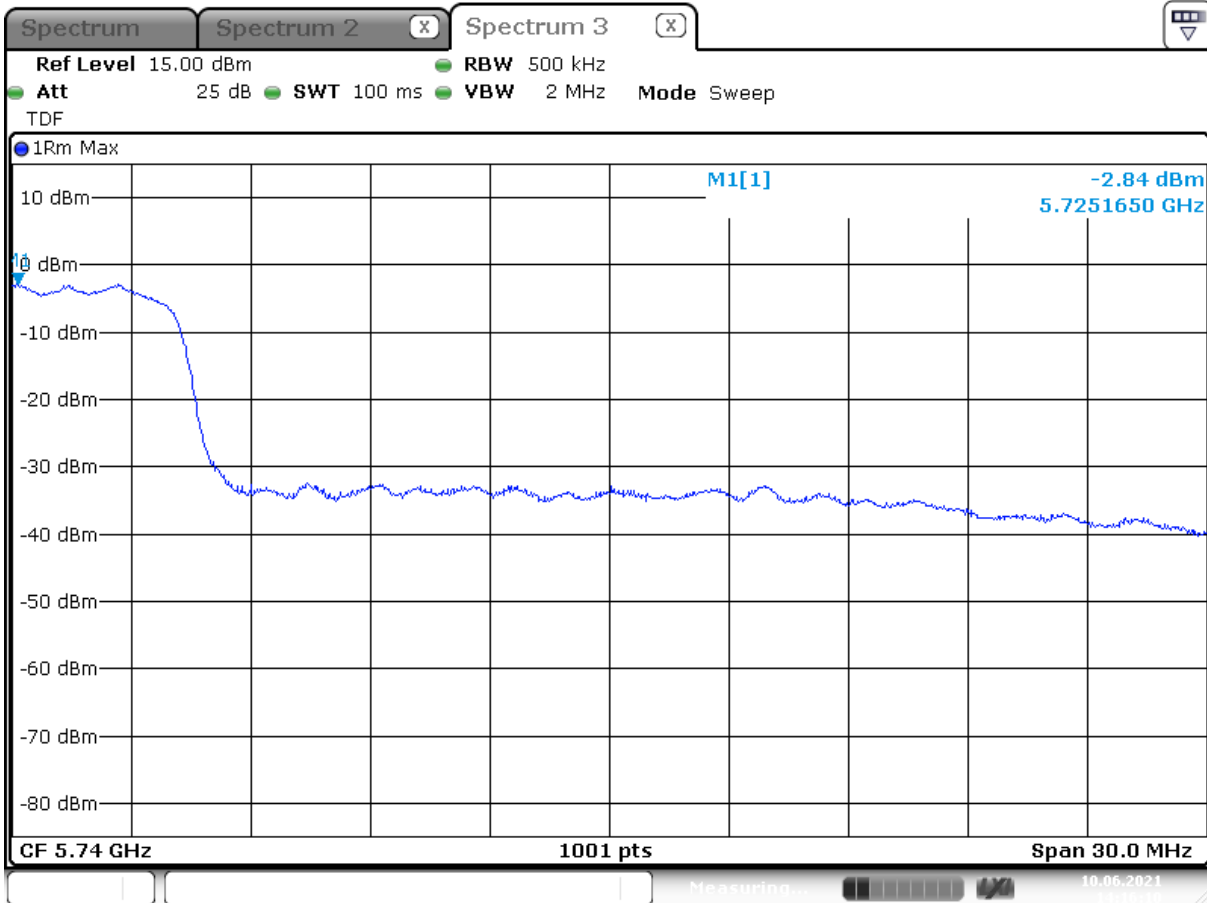
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
6.2.4.1**

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Straddle Channel 142 (5710 MHz center frequency)



Date: 10 JUN 2021 14:16:11

Power Spectral density: -2,84 dBm @ 5725,165 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

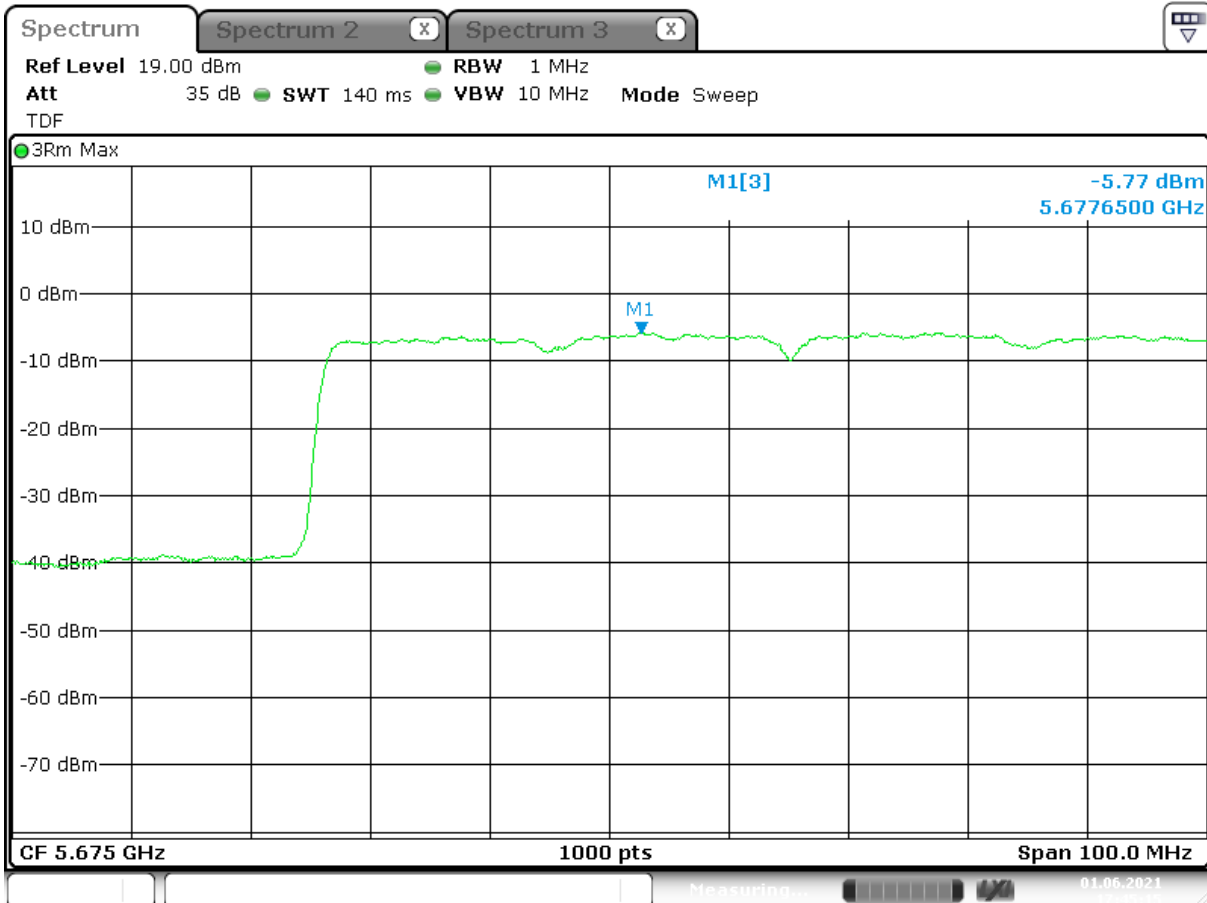
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Straddle Channel 138 (5690 MHz center frequency)



Date: 1 JUN 2021 17:45:16

Power Spectral density: -5,77 dBm @ 56776,5 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

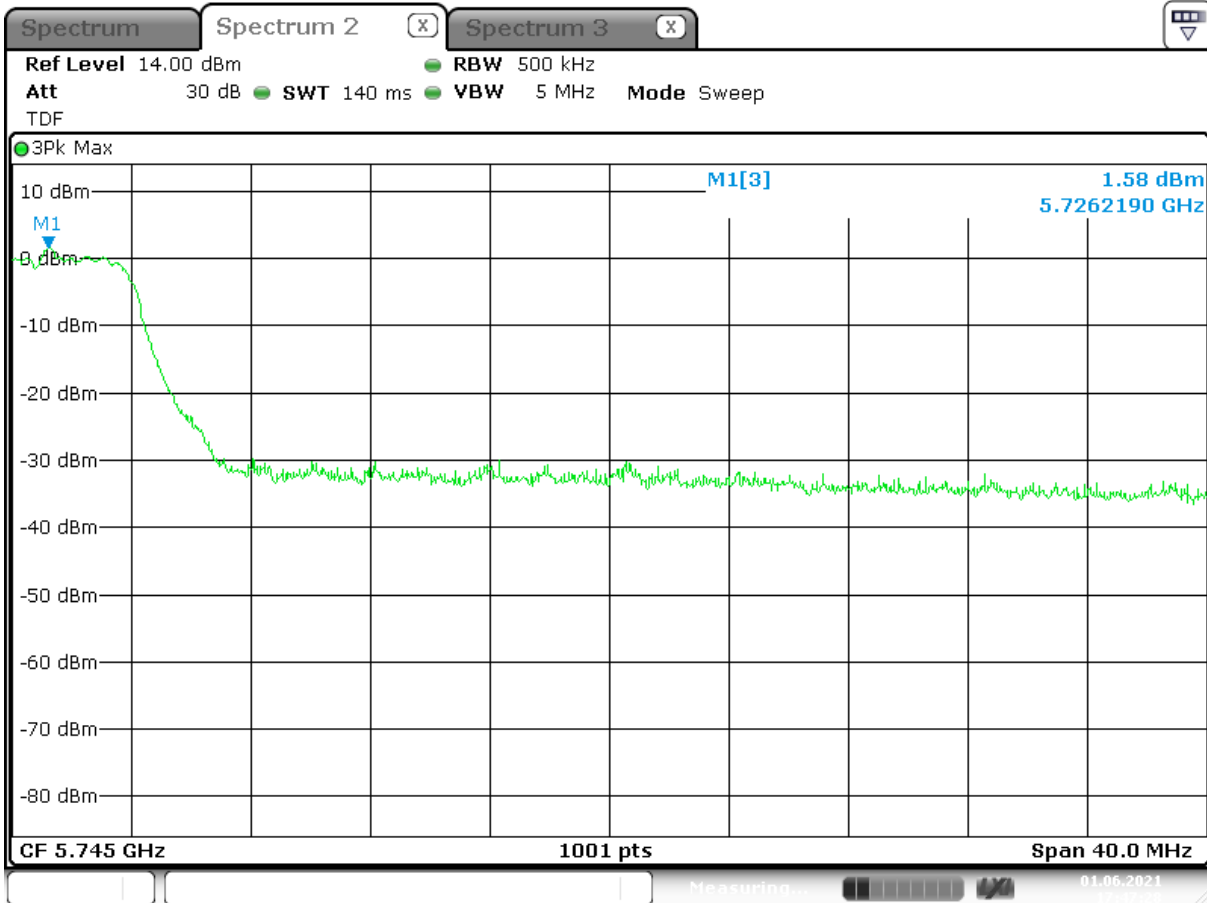
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.4.1

Conducted Measurement – Antenna 1

Rated output power: 32,35 mW Straddle Channel 138 (5690 MHz center frequency)



Date: 1 JUN 2021 17:47:29

Power Spectral density: 1,58 dBm @ 5726,219 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

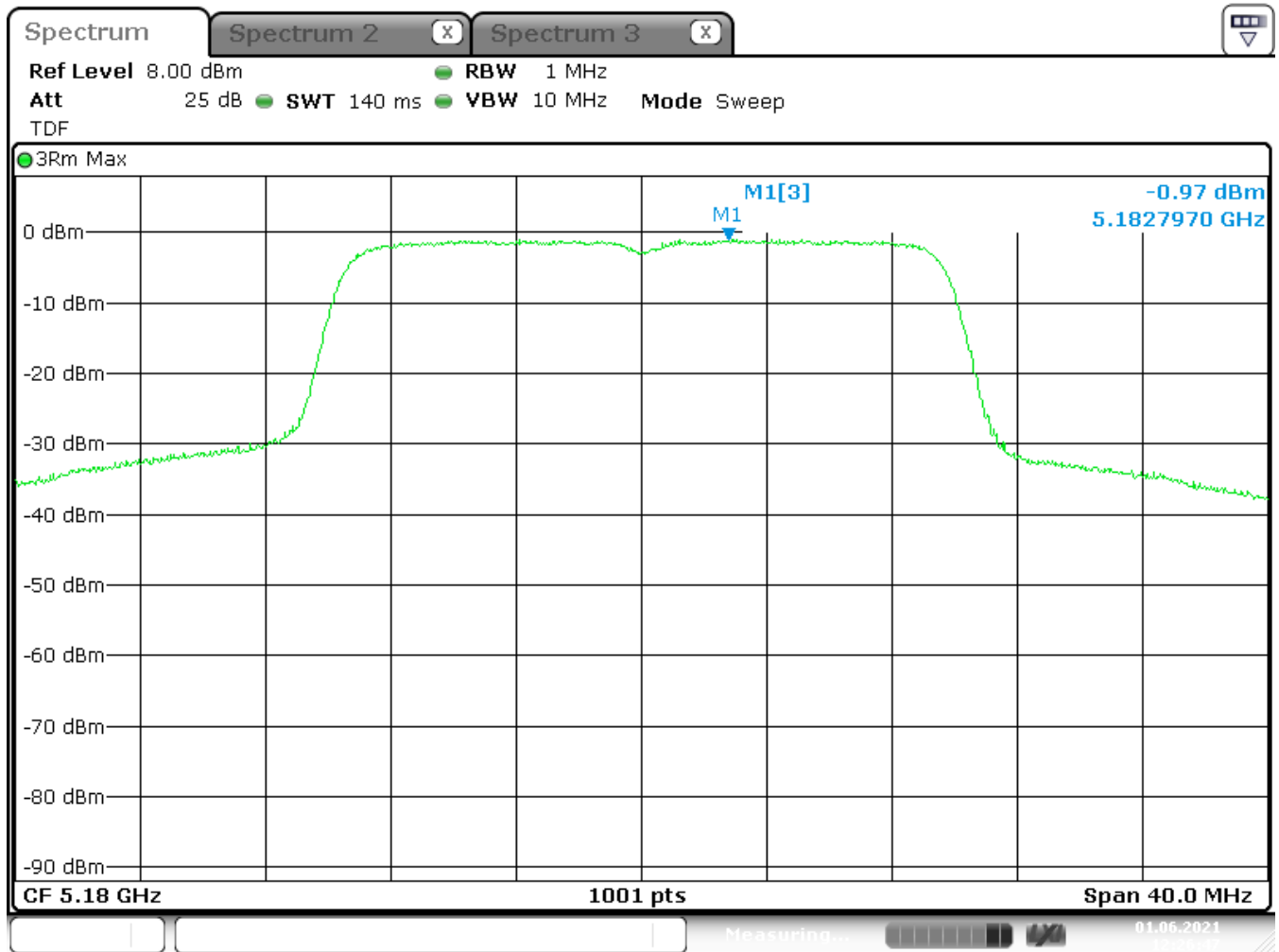
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 36 (5180 MHz center frequency)



Date: 1 JUN 2021 12:26:48

Power Spectral density: -0,97 dBm @ 5182,7970 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

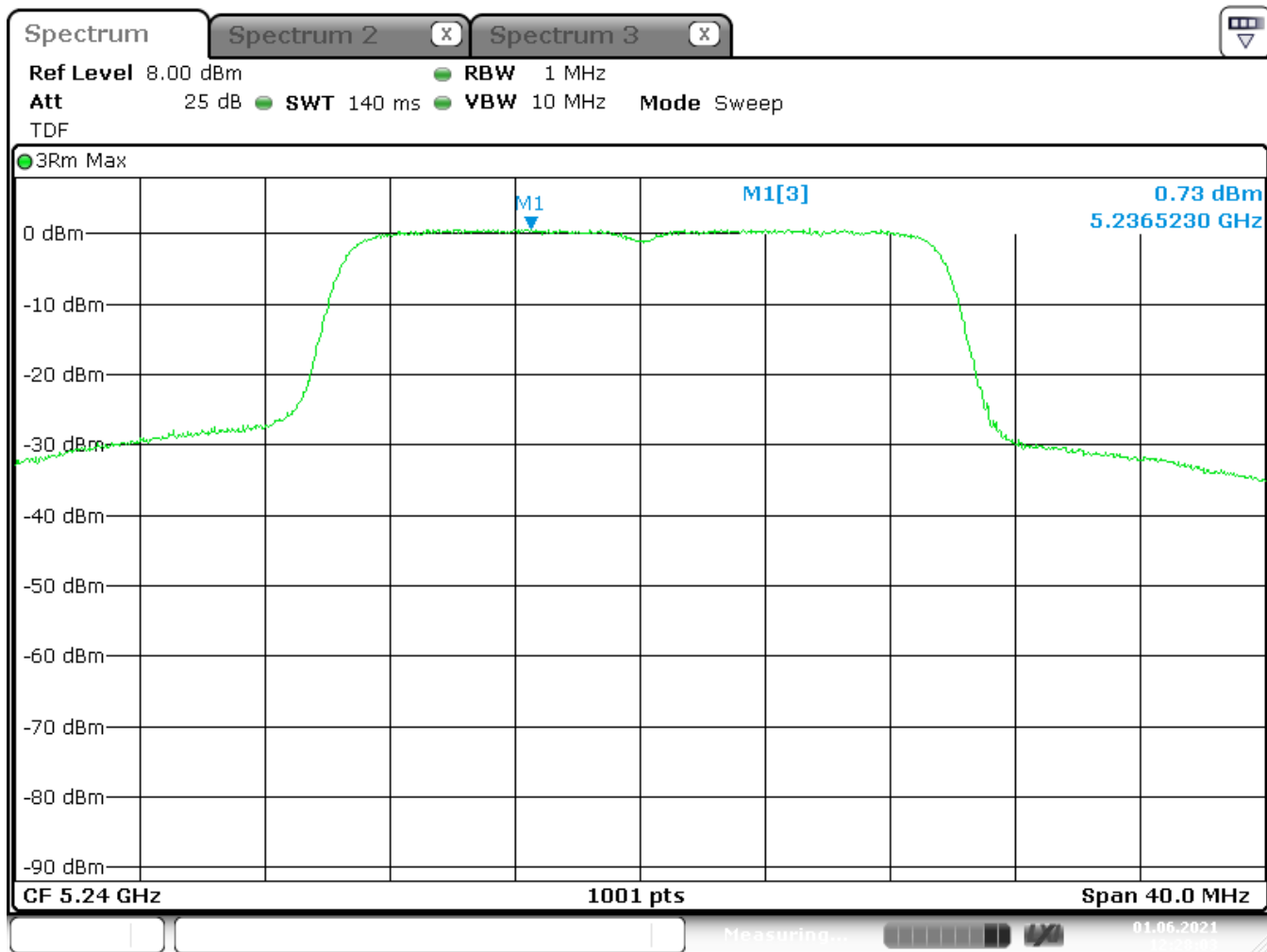
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 48 (5240 MHz center frequency)



Date: 1 JUN 2021 12:28:04

Power Spectral density: 0,73 dBm @ 5236,5230 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

Test Equipment used: EMV-205

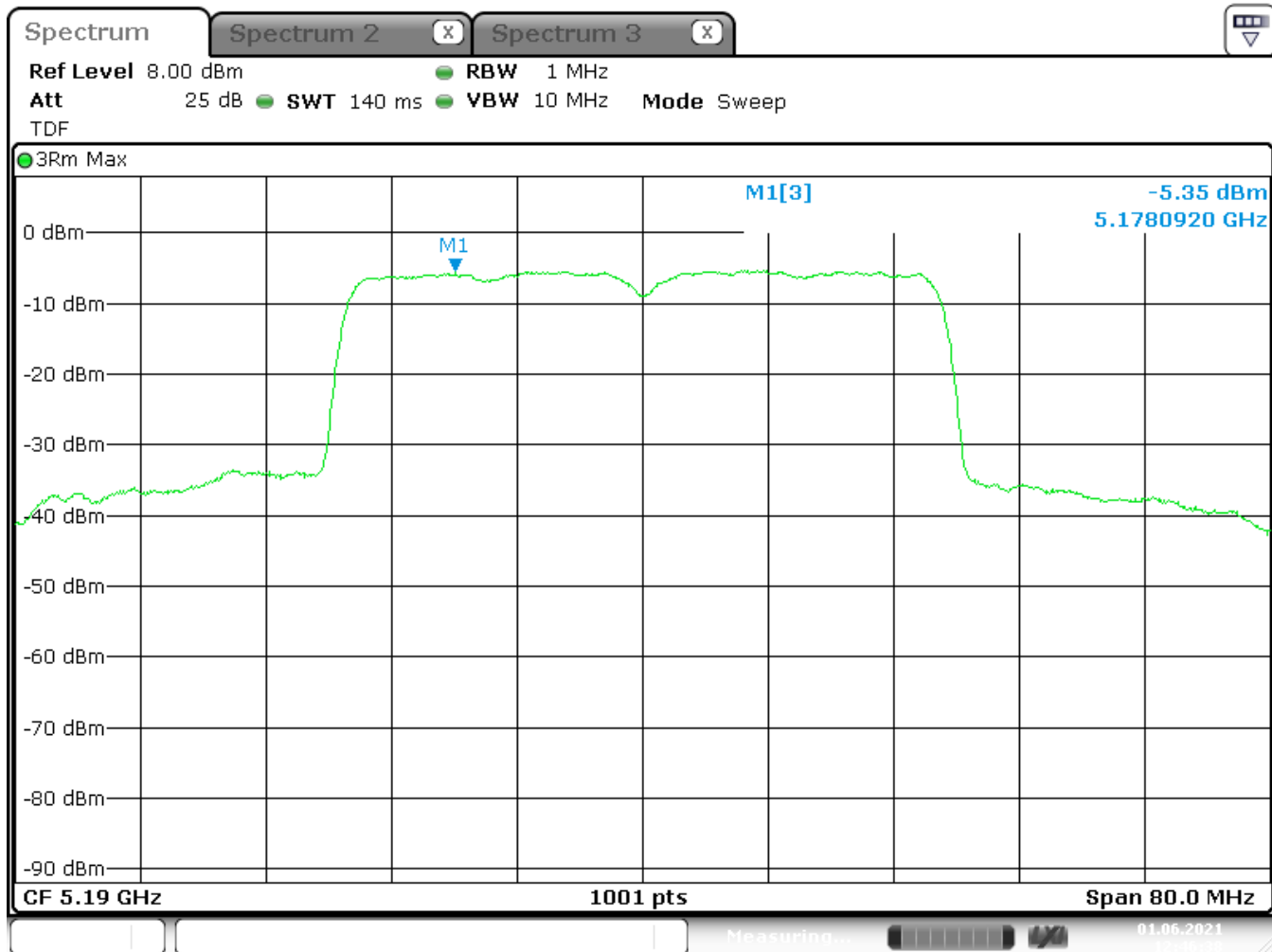


**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 38 (5190 MHz center frequency)



Date: 1 JUN 2021 12:46:38

Power Spectral density: -5,35 dBm @ 5178,0920 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

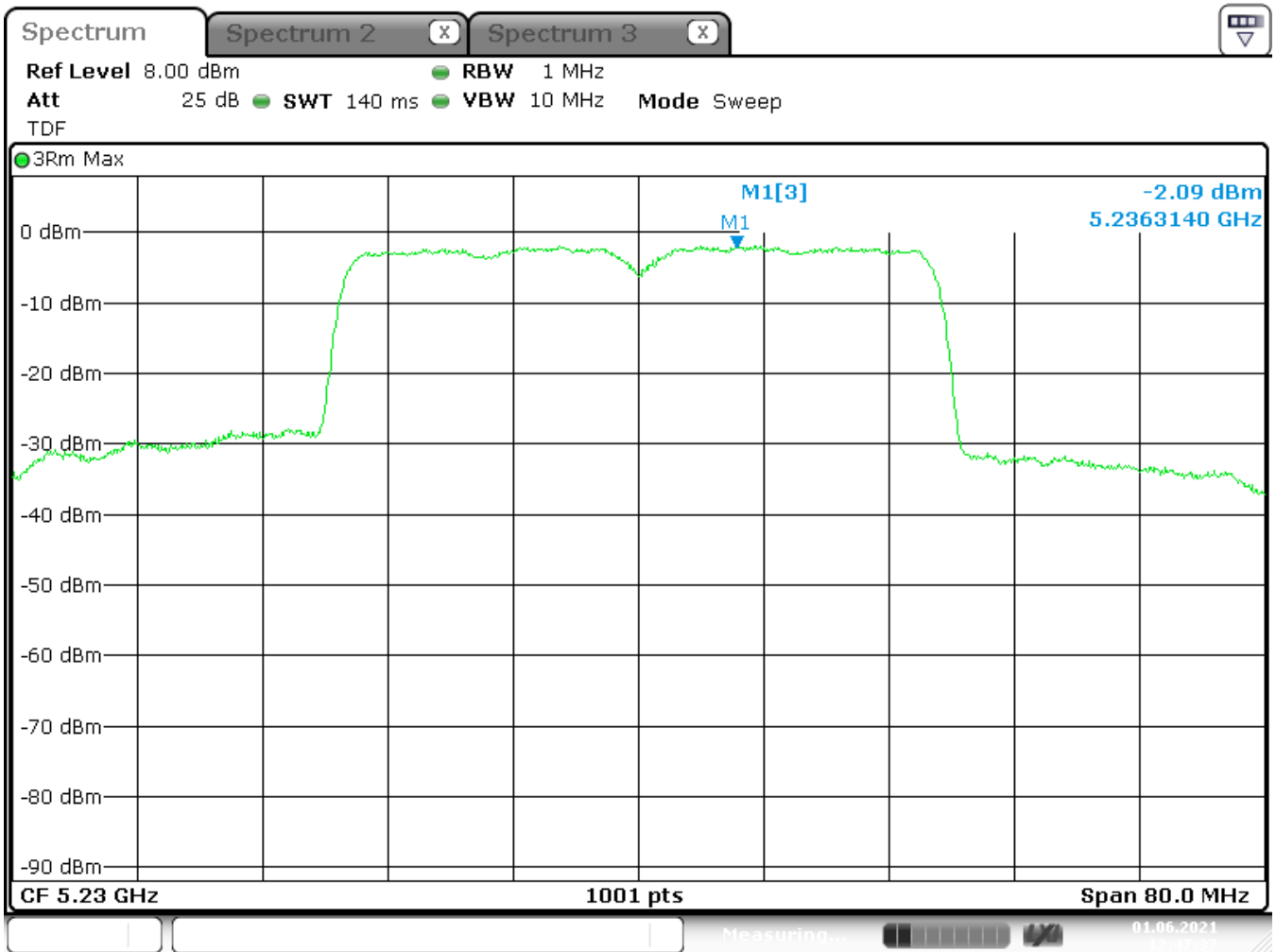
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 46 (5230 MHz center frequency)



Date: 1 JUN 2021 12:47:37

Power Spectral density: -2,09 dBm @ 5236,3140 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

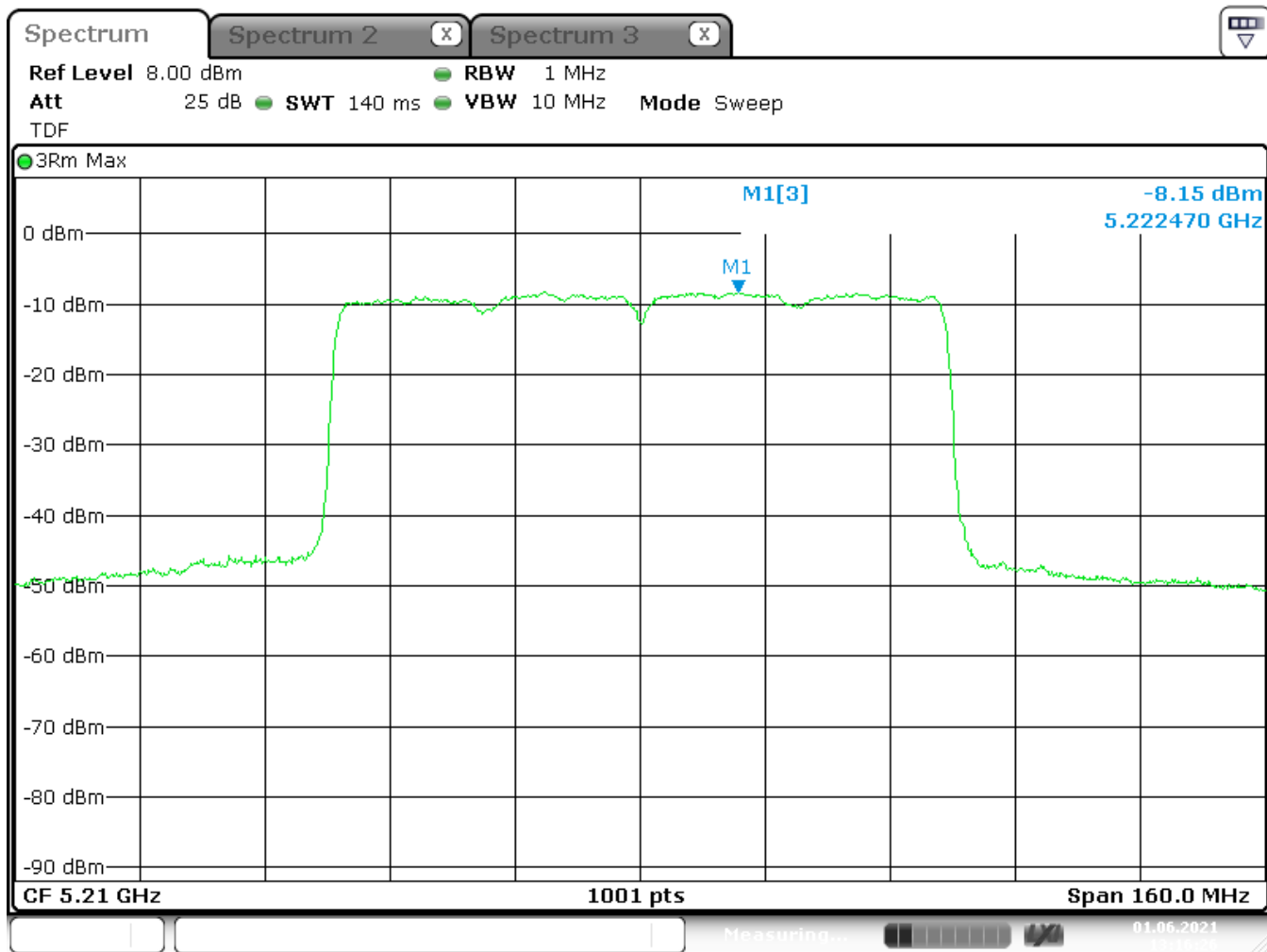
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.1.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 42 (5210 MHz center frequency)



Date: 1 JUN 2021 13:16:26

Power Spectral density: -8,15 dBm @ 5222,470 MHz

**LIMIT SUBCLAUSE 15.407(a)(1)(iv) – 6.2.1.1**

|  |   |
|--|---|
| For mobile and portable client devices in the 5.15-5.25 GHz band | the maximum power spectral density shall not exceed 11 dBm (RSS-247: 10dBm) in any 1 megahertz band |
|--|---|

Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 52 (5260 MHz center frequency)



Date: 1 JUN 2021 12:29:29

Power Spectral density: 2,57 dBm @ 5256,1240 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

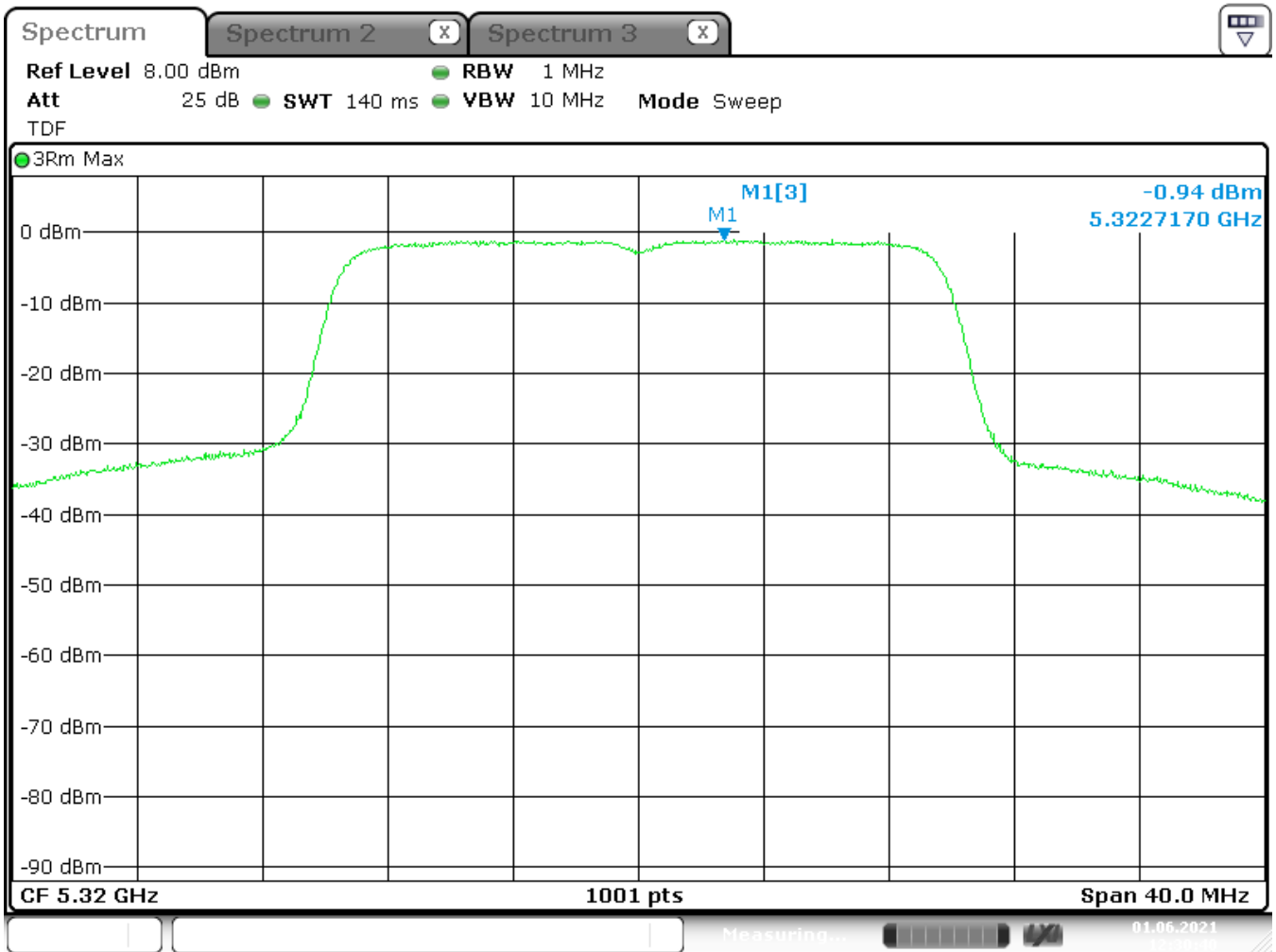
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
 6.2.2.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 64 (5320 MHz center frequency)



Date: 1 JUN 2021 12:30:40

Power Spectral density: -0,94 dBm @ 5322,7170 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

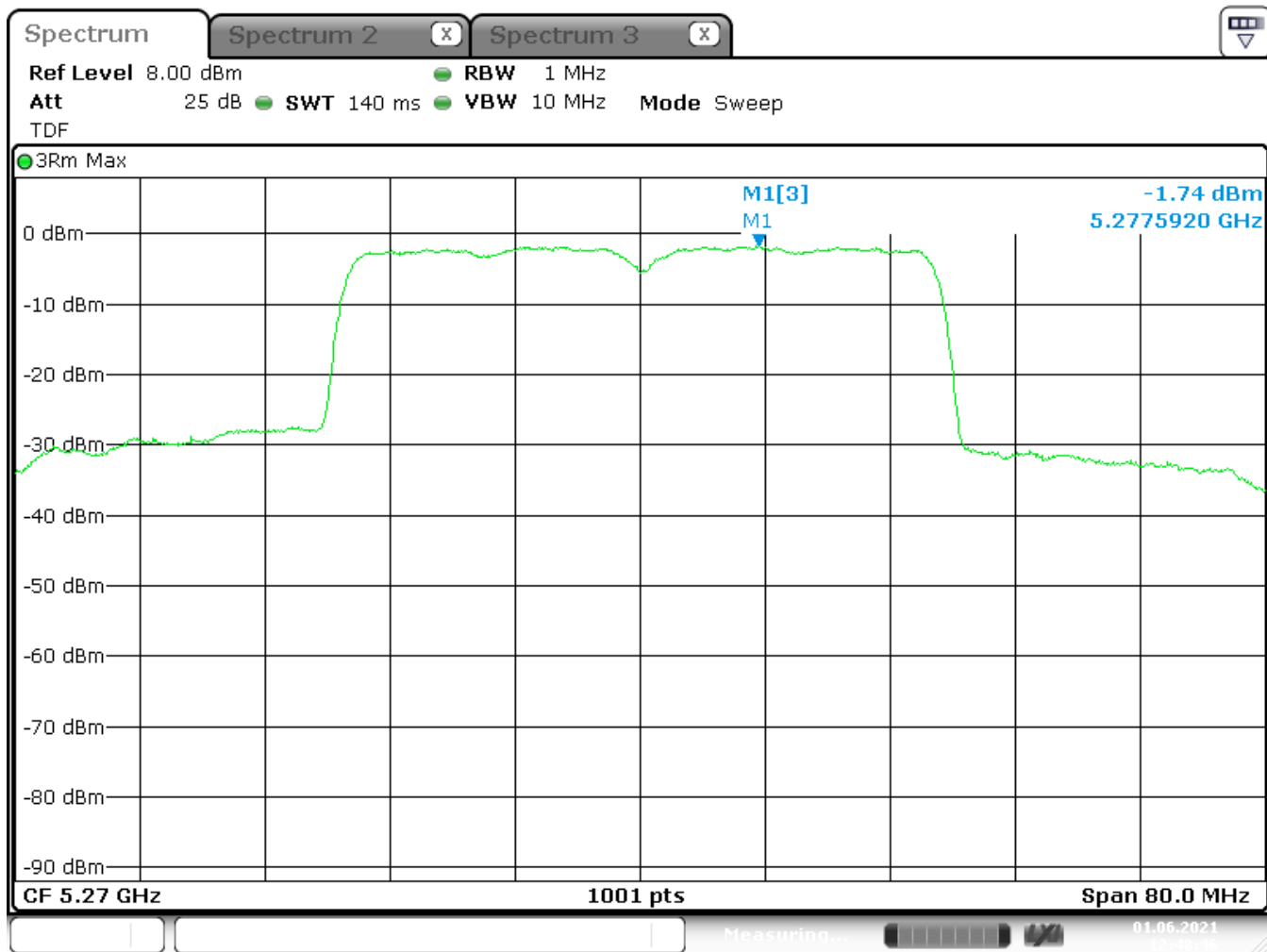
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.2.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 54 (5270 MHz center frequency)



Date: 1 JUN 2021 12:48:46

Power Spectral density: -1,74 dBm @ 5277,5920 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

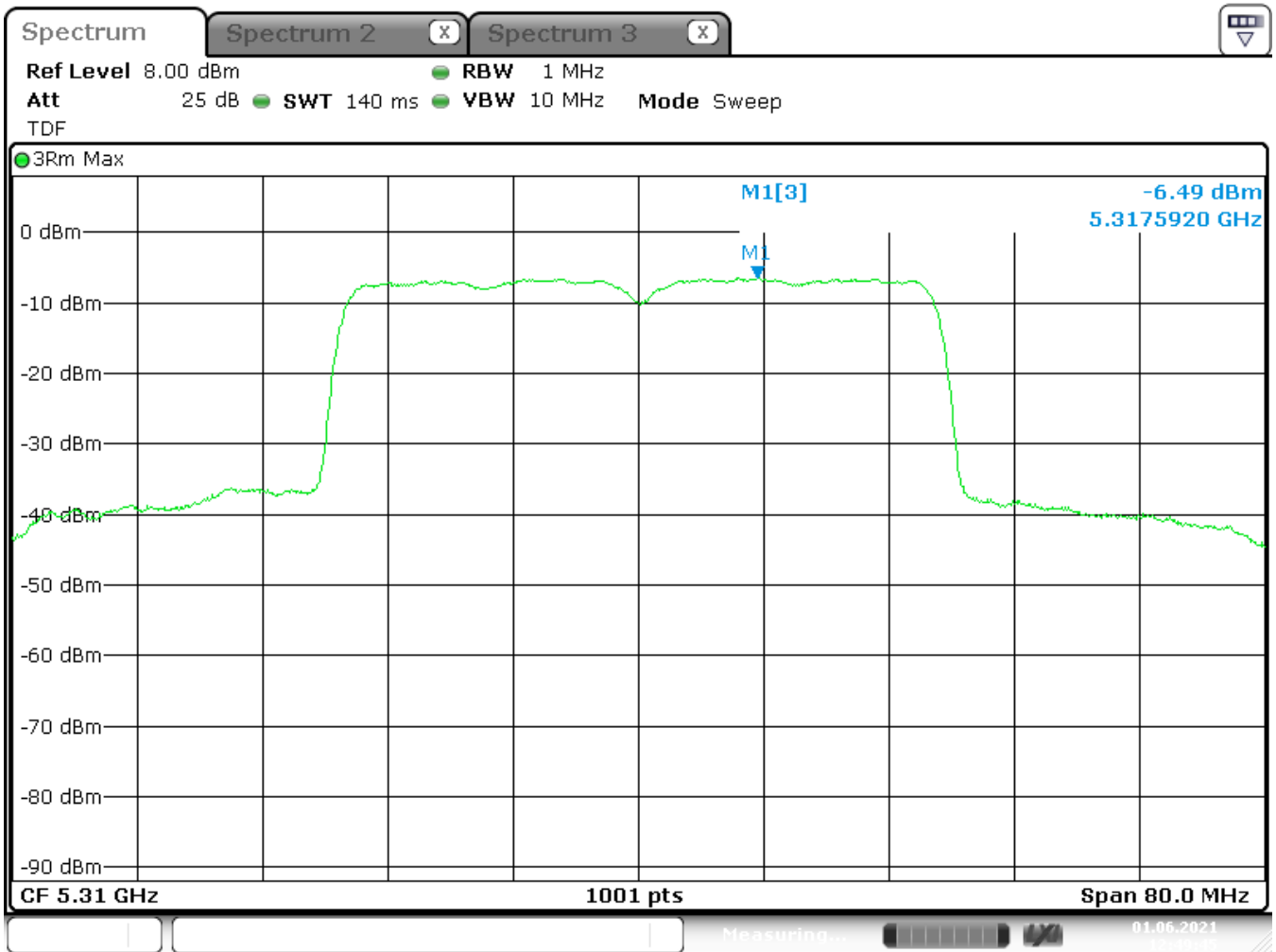
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
 6.2.2.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 62 (5310 MHz center frequency)



Date: 1 JUN 2021 12:49:45

Power Spectral density: -6,49 dBm @ 5317,5920 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

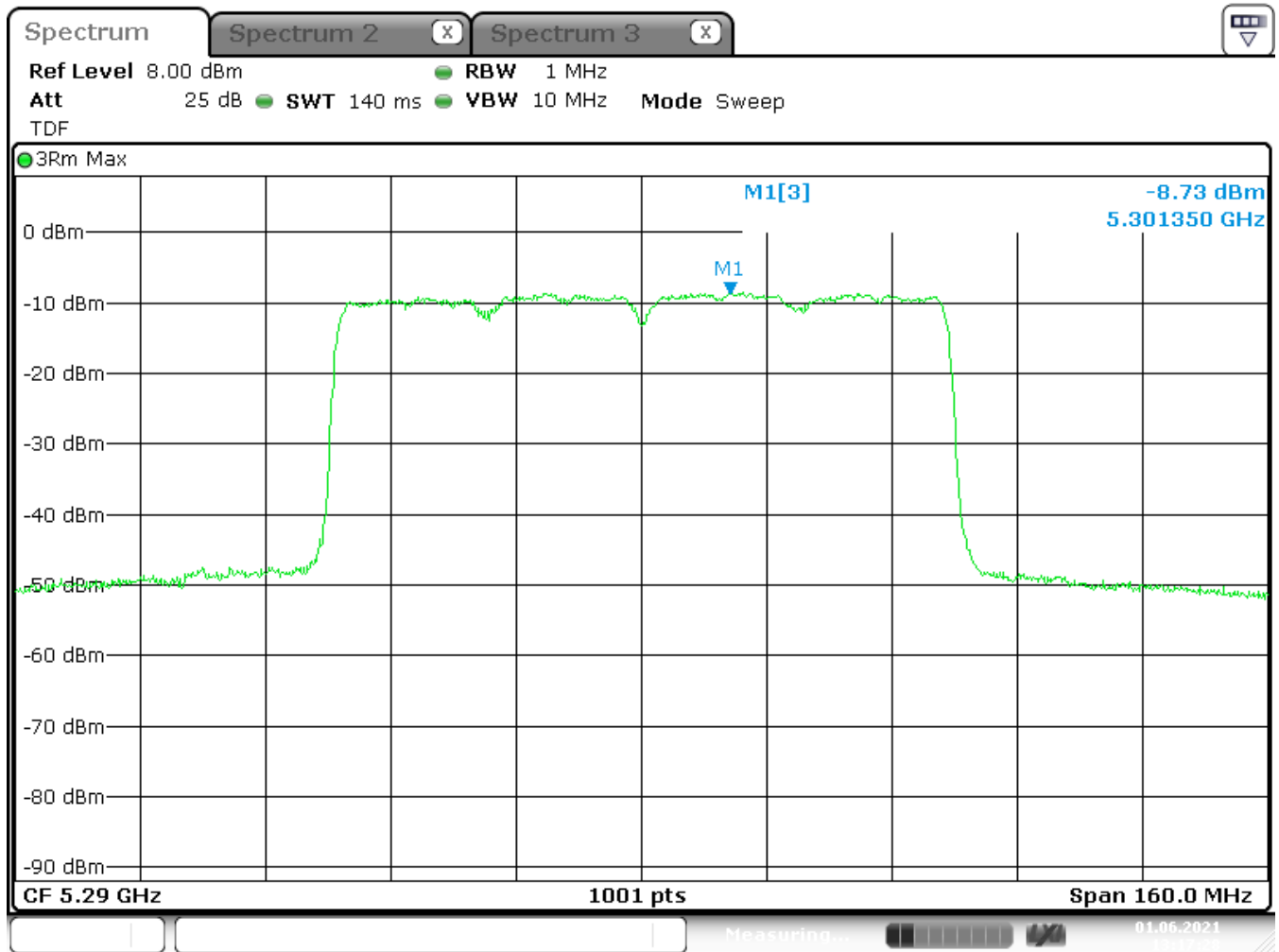
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
6.2.2.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 58 (5290 MHz center frequency)



Date: 1 JUN 2021 13:17:28

Power Spectral density: -8,73 dBm @ 5301,350 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.2.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

Test Equipment used: EMV-205

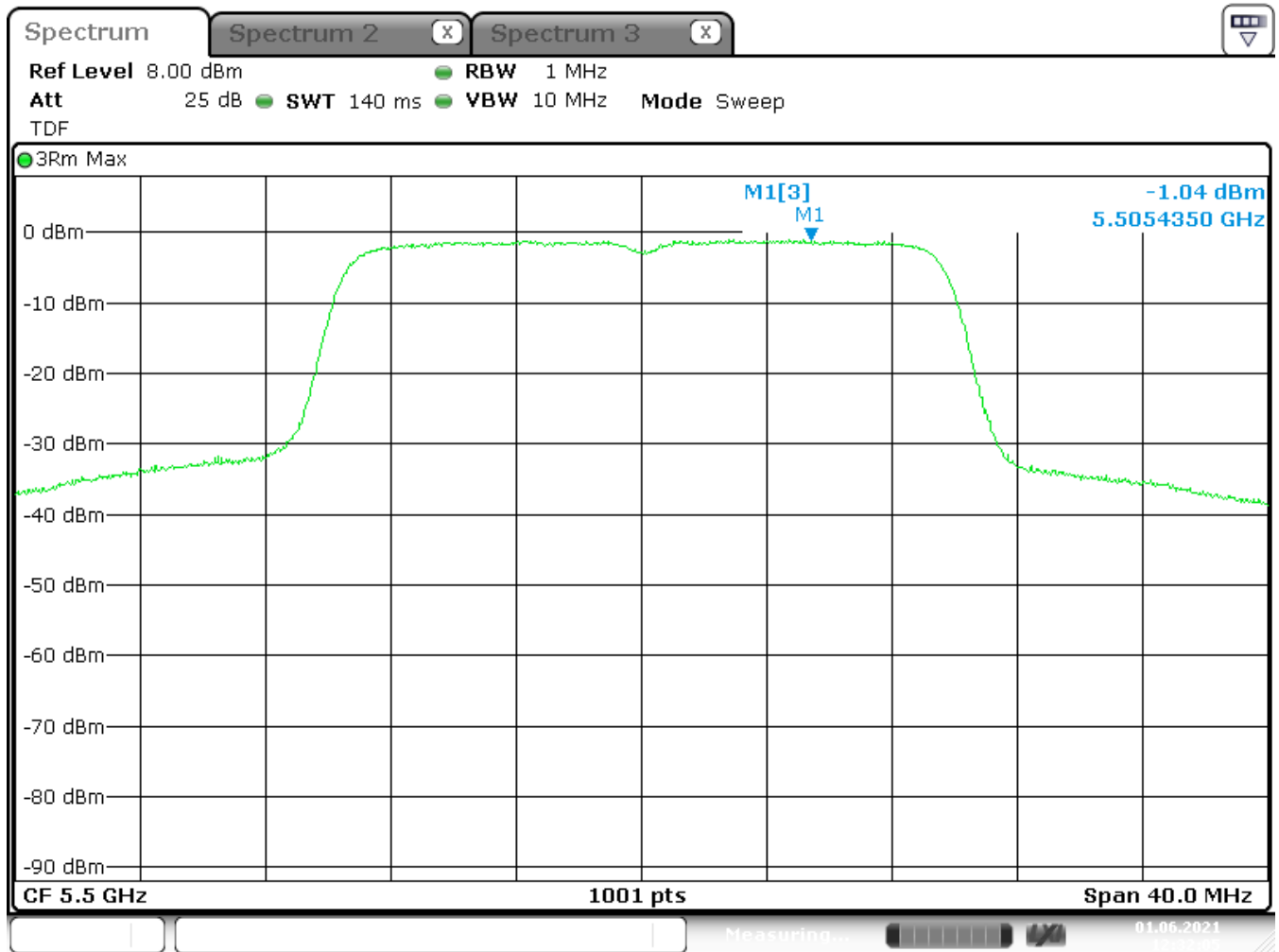


**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
 6.2.3.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 100 (5500 MHz center frequency)



Date: 1 JUN 2021 12:32:06

Power Spectral density: -1,04 dBm @ 5505,4350 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

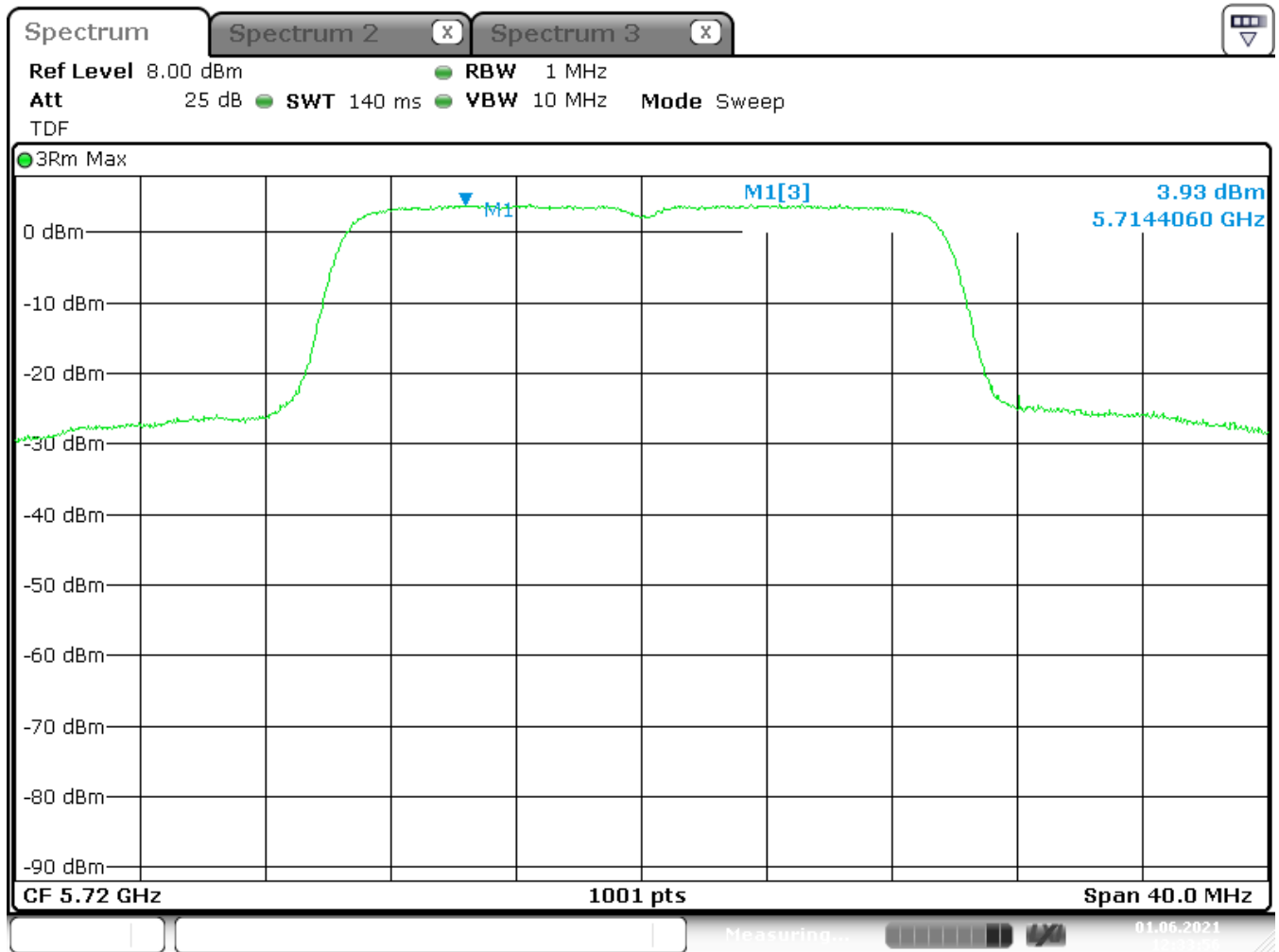
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 144 (5720 MHz center frequency)



Date: 1 JUN 2021 12:33:57

Power Spectral density: 3,93 dBm @ 5714,4060 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

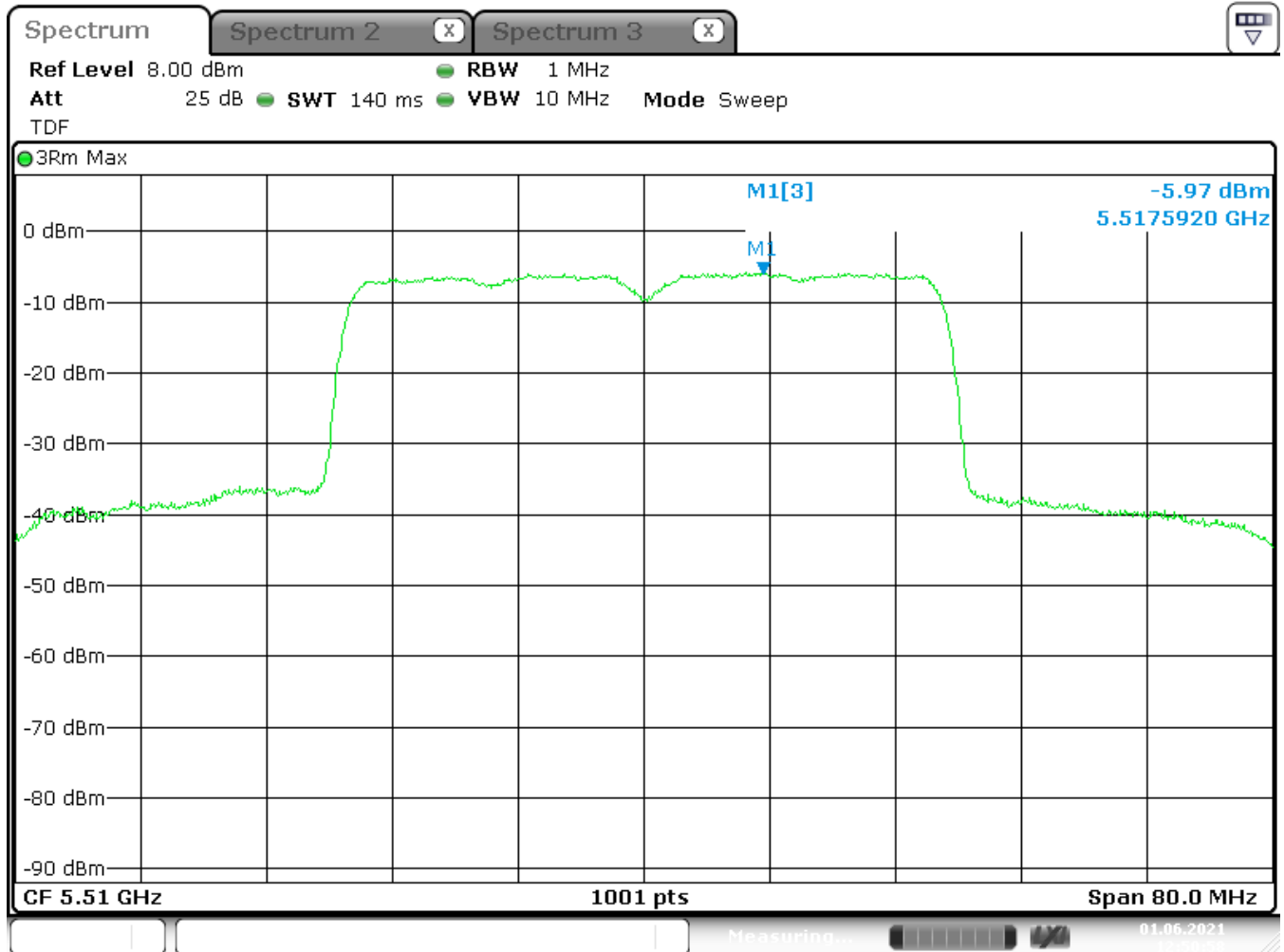
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.3.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 102 (5510 MHz center frequency)



Date: 1 JUN 2021 12:50:59

Power Spectral density: -5,97 dBm @ 5517,5920 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

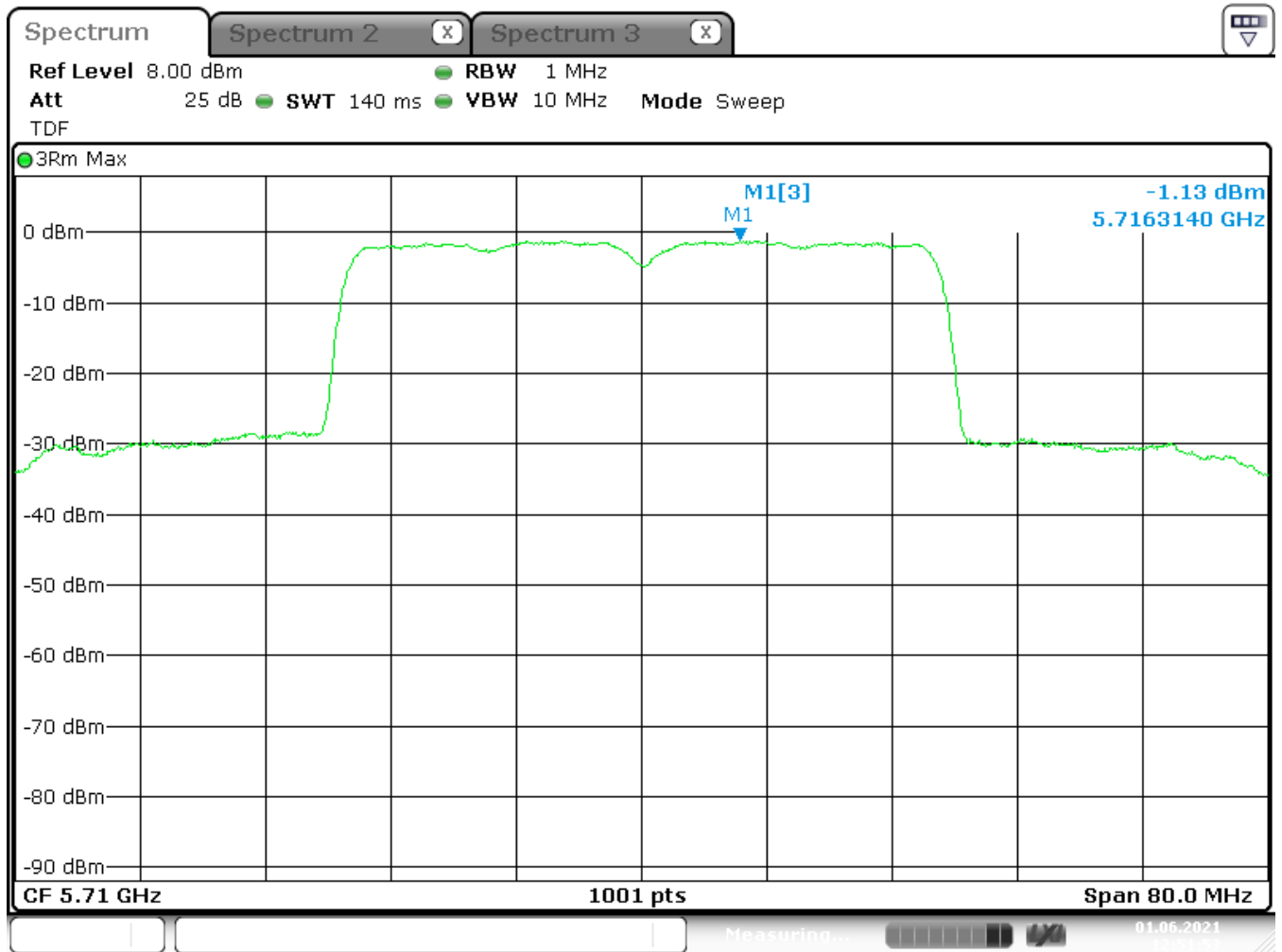
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
 6.2.3.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 142 (5710 MHz center frequency)



Date: 1 JUN 2021 12:51:54

Power Spectral density: -1,13 dBm @ 5716,3140 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

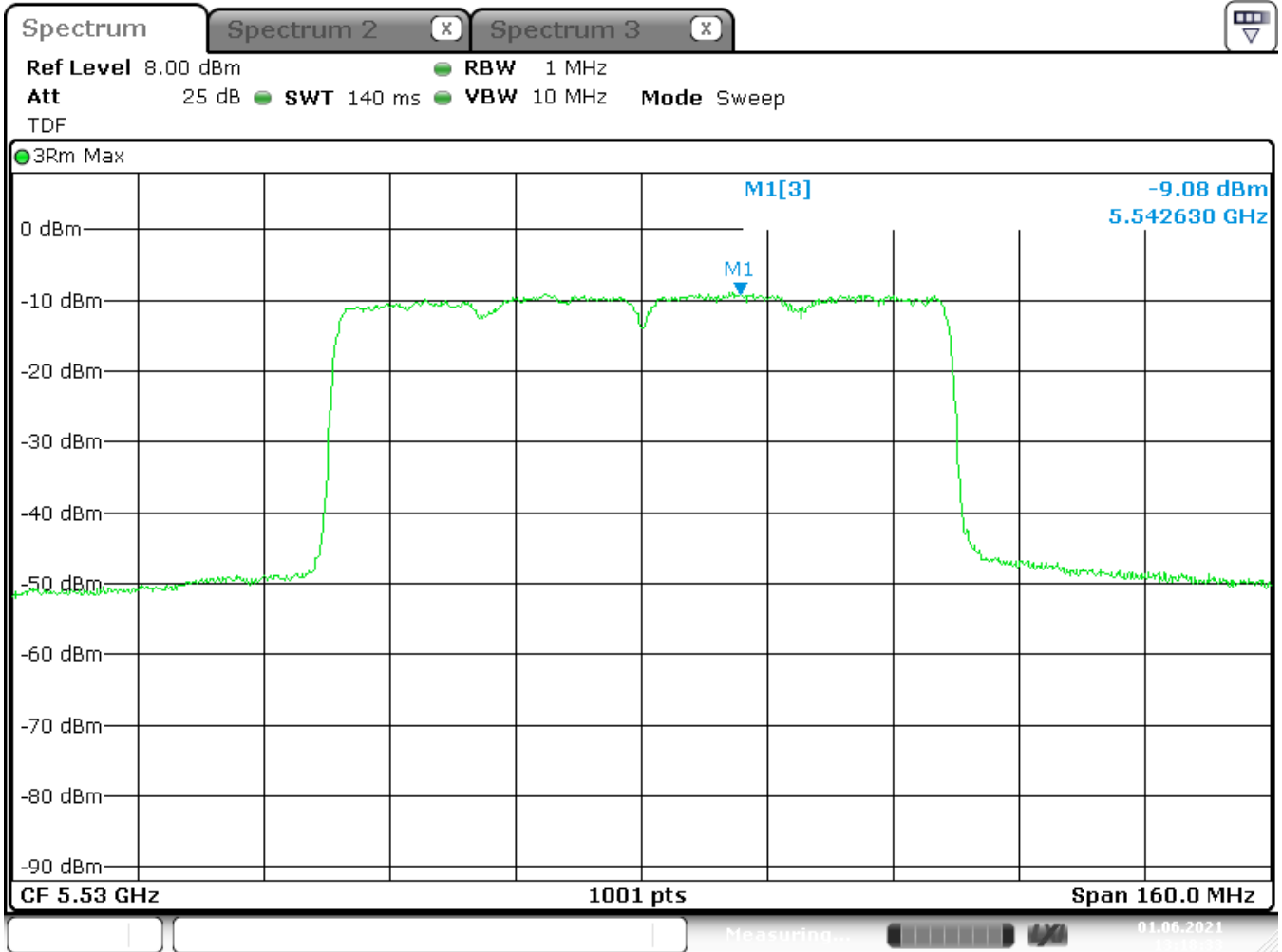
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.3.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 106 (5530 MHz center frequency)



Date: 1 JUN 2021 13:18:34

Power Spectral density: -9,08 dBm @ 5542,630 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.3.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

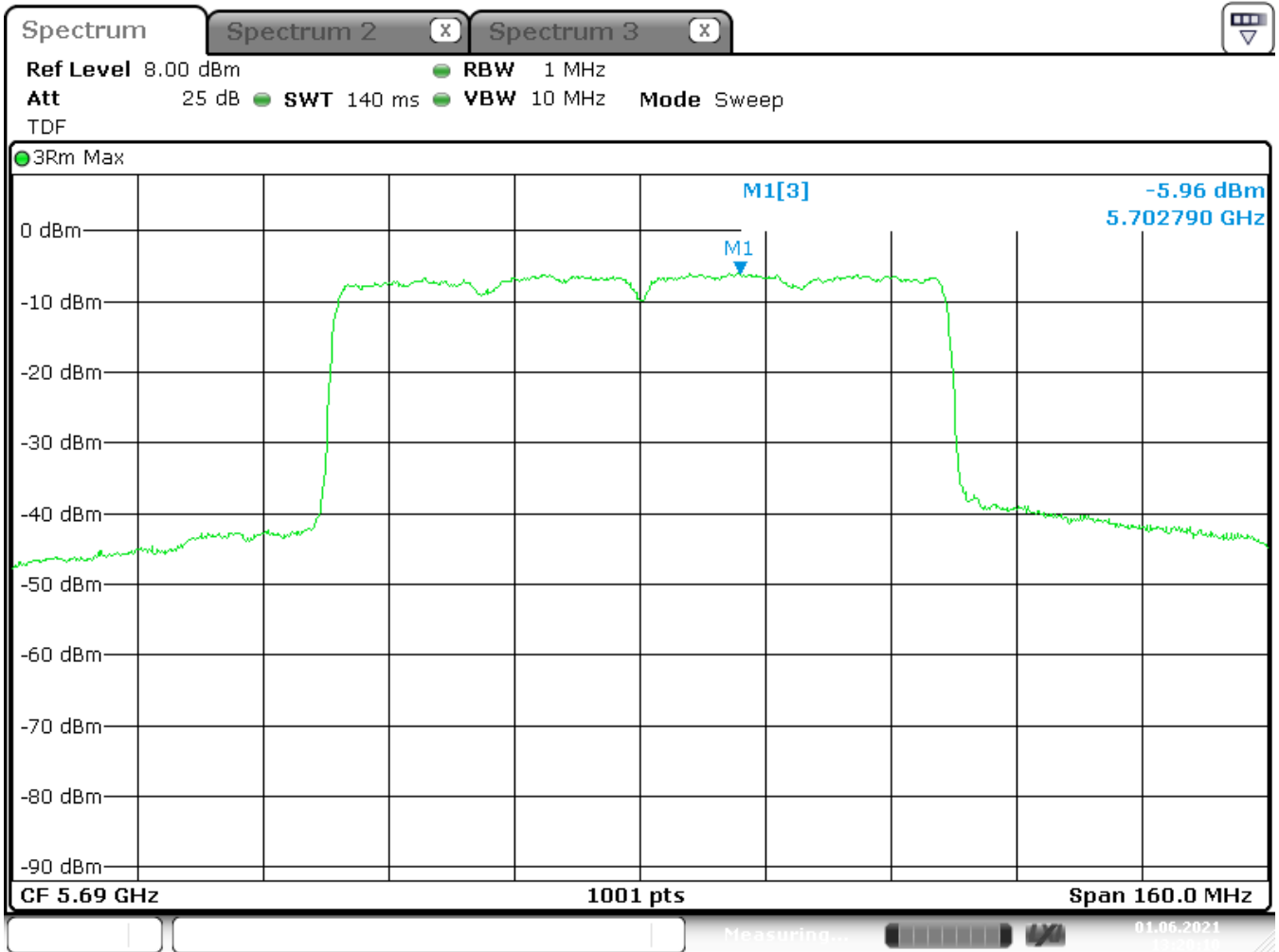
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 138 (5690 MHz center frequency)



Date: 1 JUN 2021 13:20:10

Power Spectral density: -5,96 dBm @ 5702,790 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

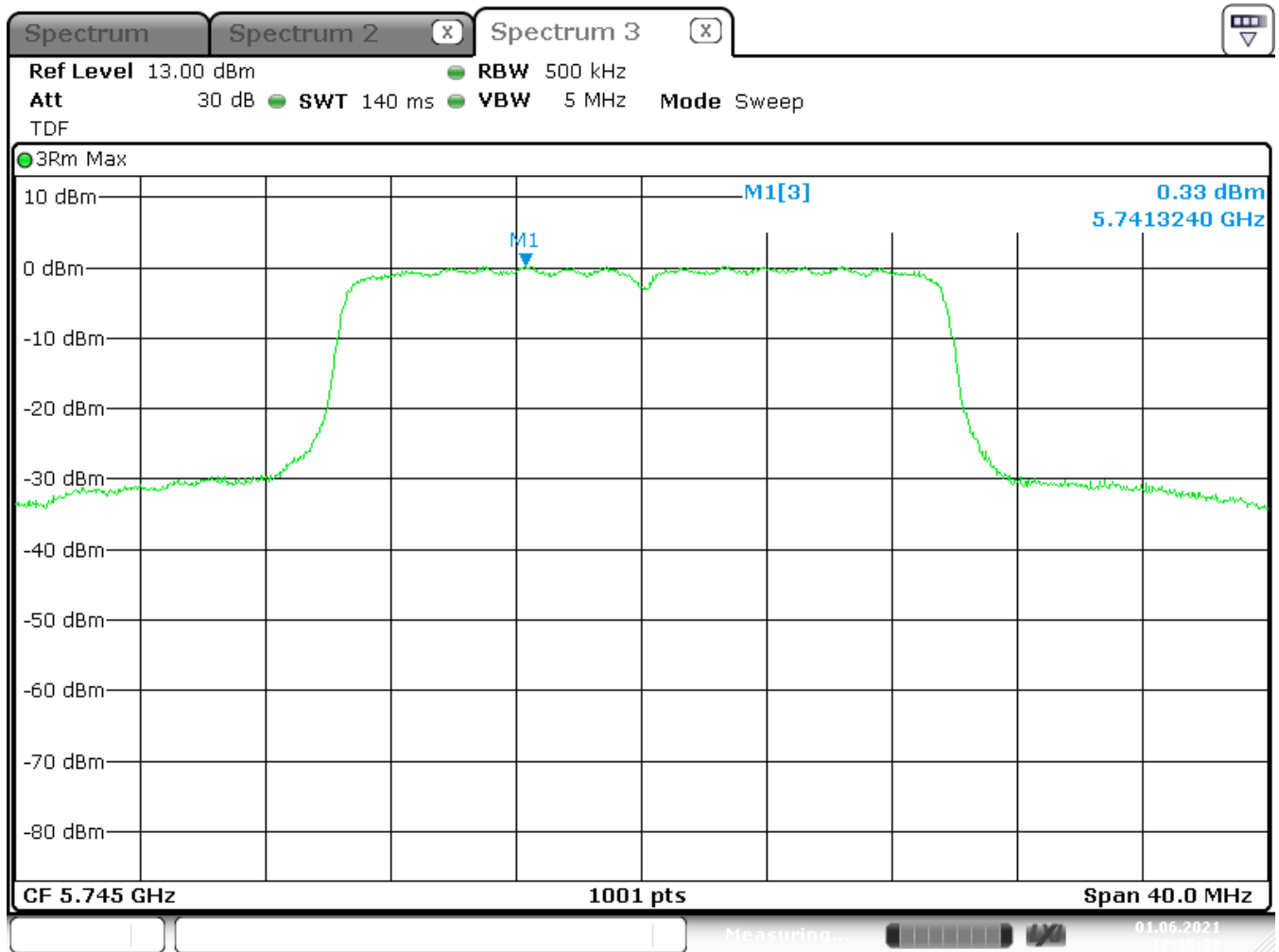
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 149 (5745 MHz center frequency)



Date: 1 JUN 2021 12:35:33

Power Spectral density: 0,33 dBm @ 5741,3240 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

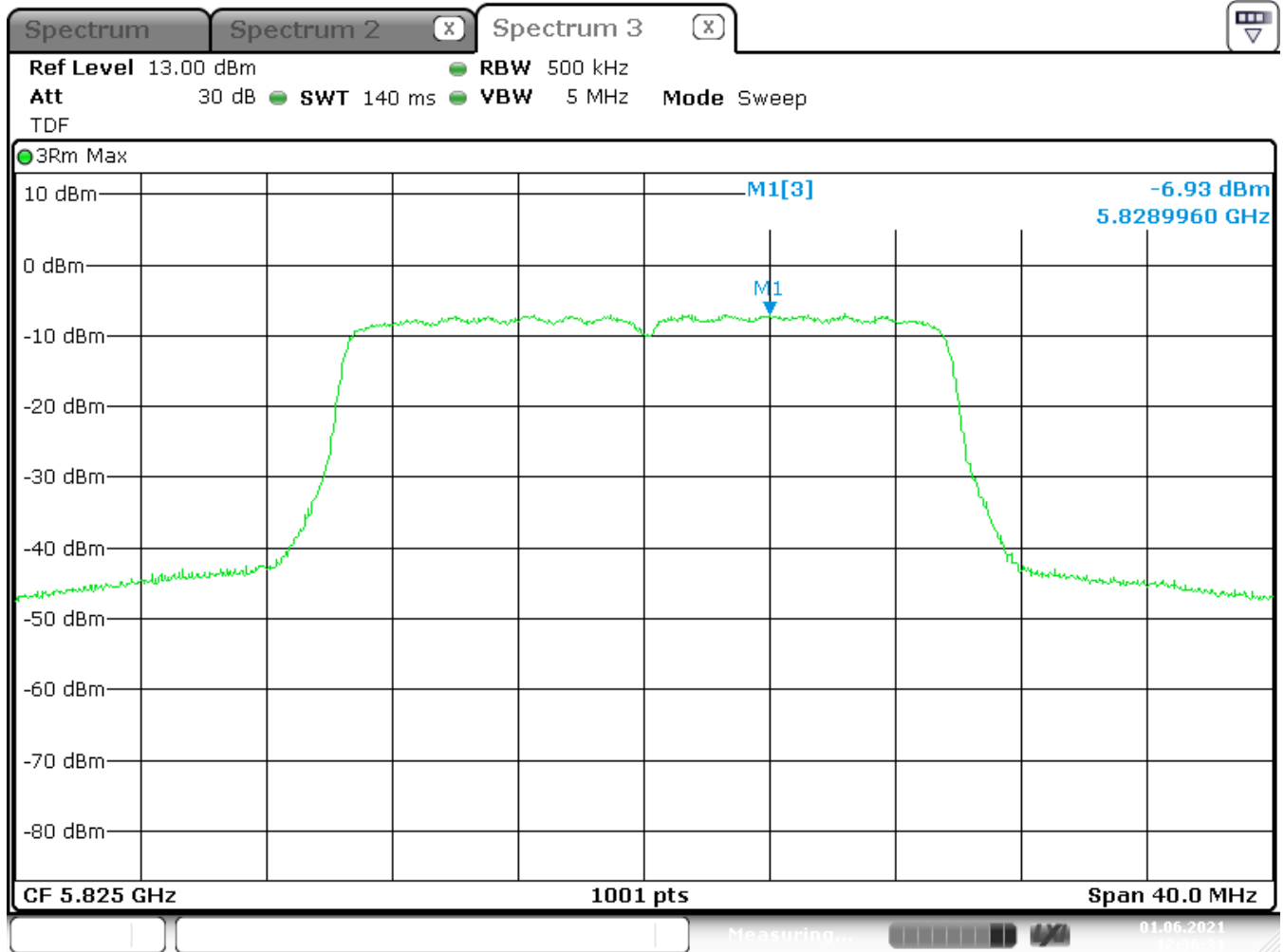
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 165 (5825 MHz center frequency)



Date: 1 JUN 2021 12:36:31

Power Spectral density: -6,93 dBm @ 5828,9960 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

Test Equipment used: EMV-205

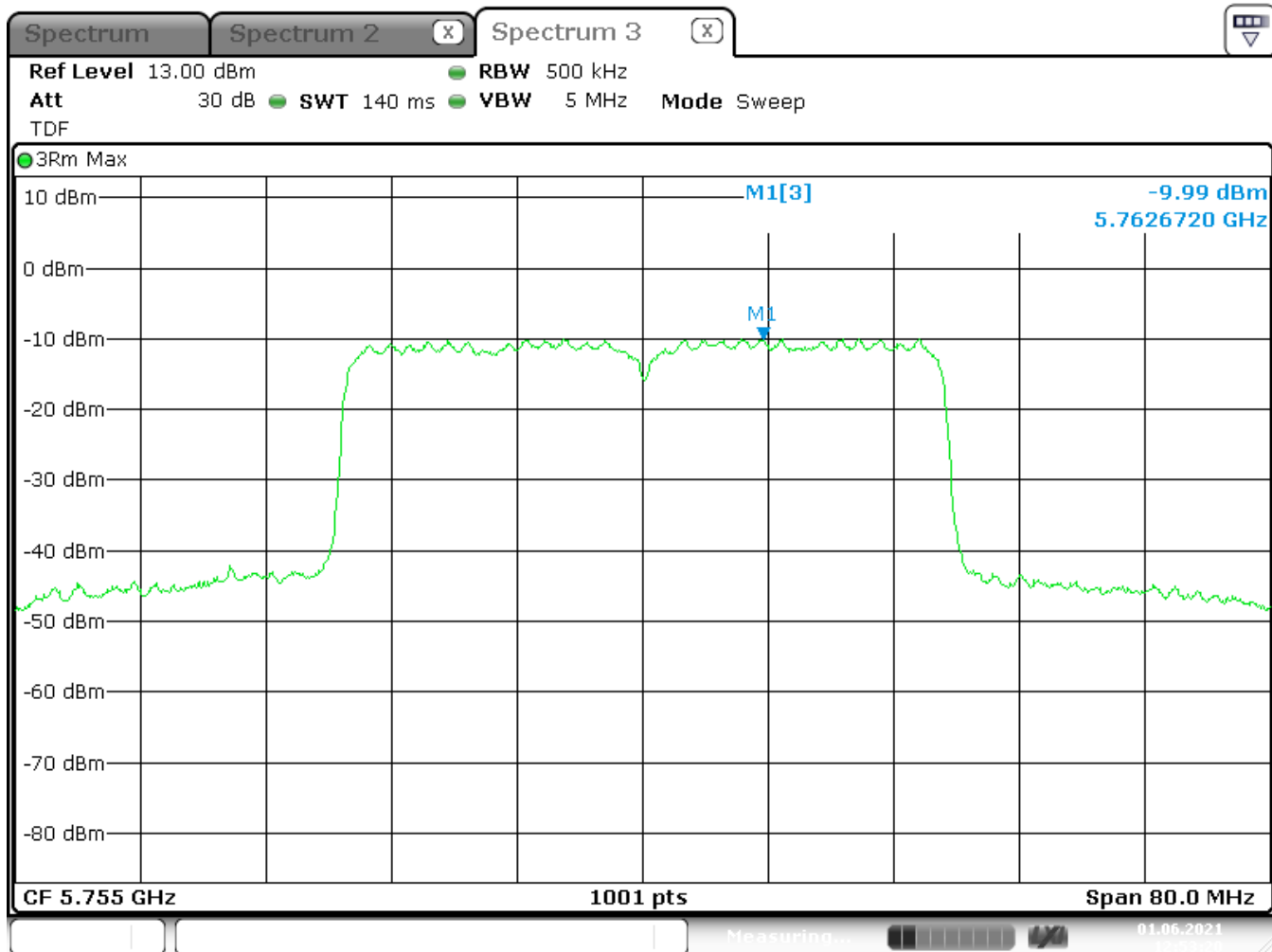


**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 151 (5755 MHz center frequency)



Date: 1 JUN 2021 12:53:21

Power Spectral density: -9,99 dBm @ 5762,6720 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

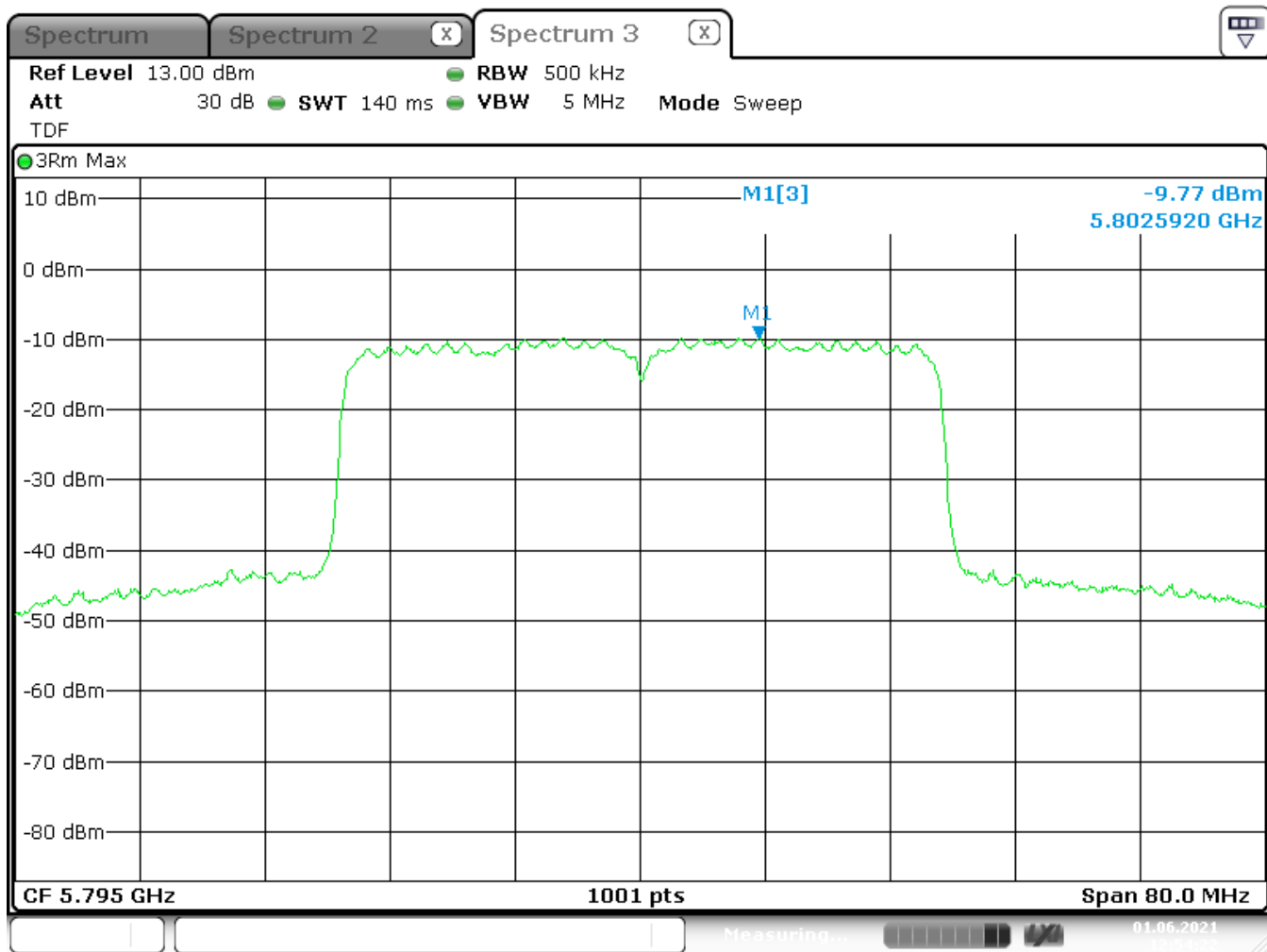
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 159 (5795 MHz center frequency)



Date: 1 JUN 2021 12:54:23

Power Spectral density: -9,77 dBm @ 5802,5920 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

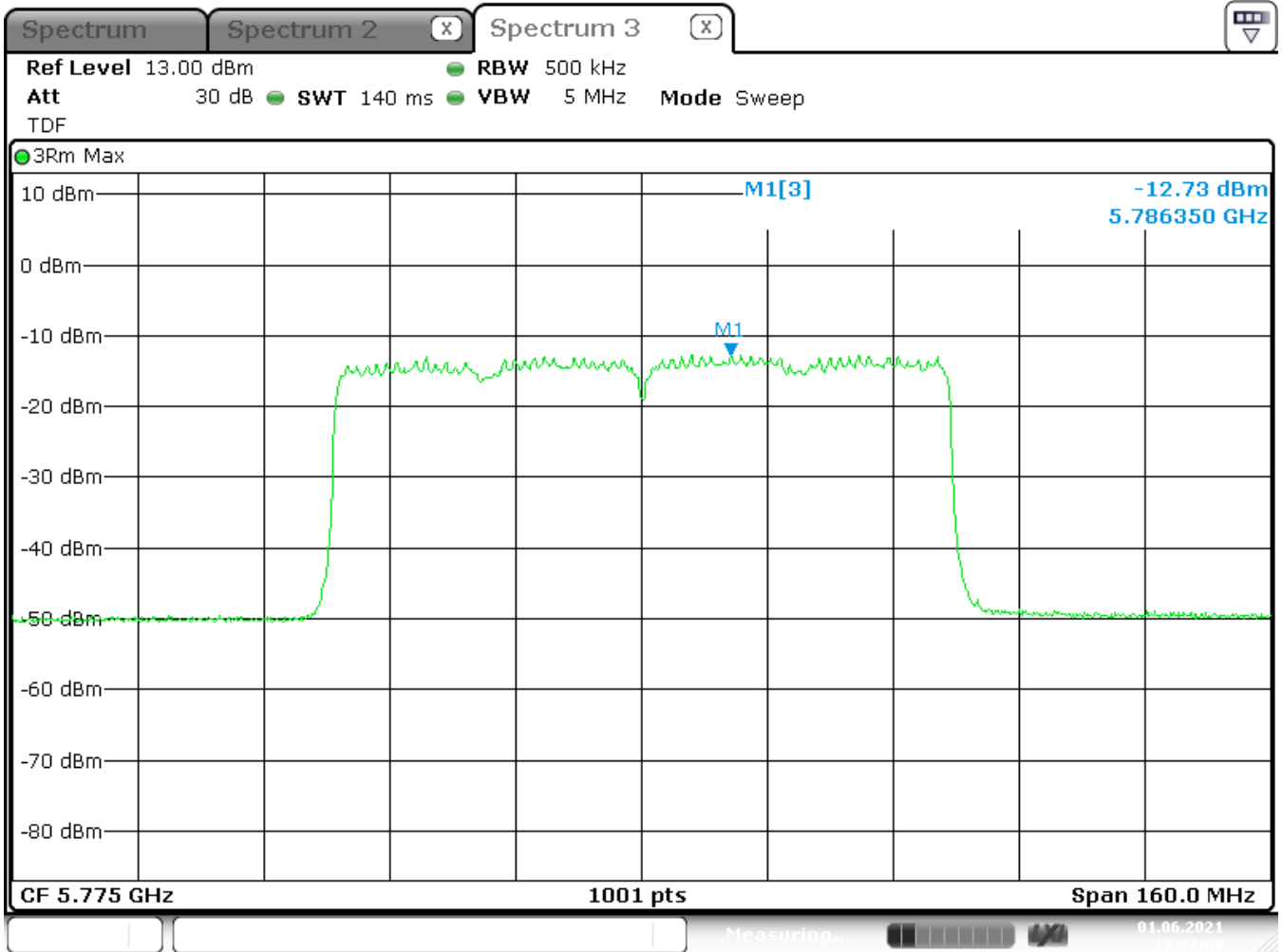
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Channel 155 (5775 MHz center frequency)



Date: 1 JUN 2021 13:27:09

Power Spectral density: -12,73 dBm @ 5786,350 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

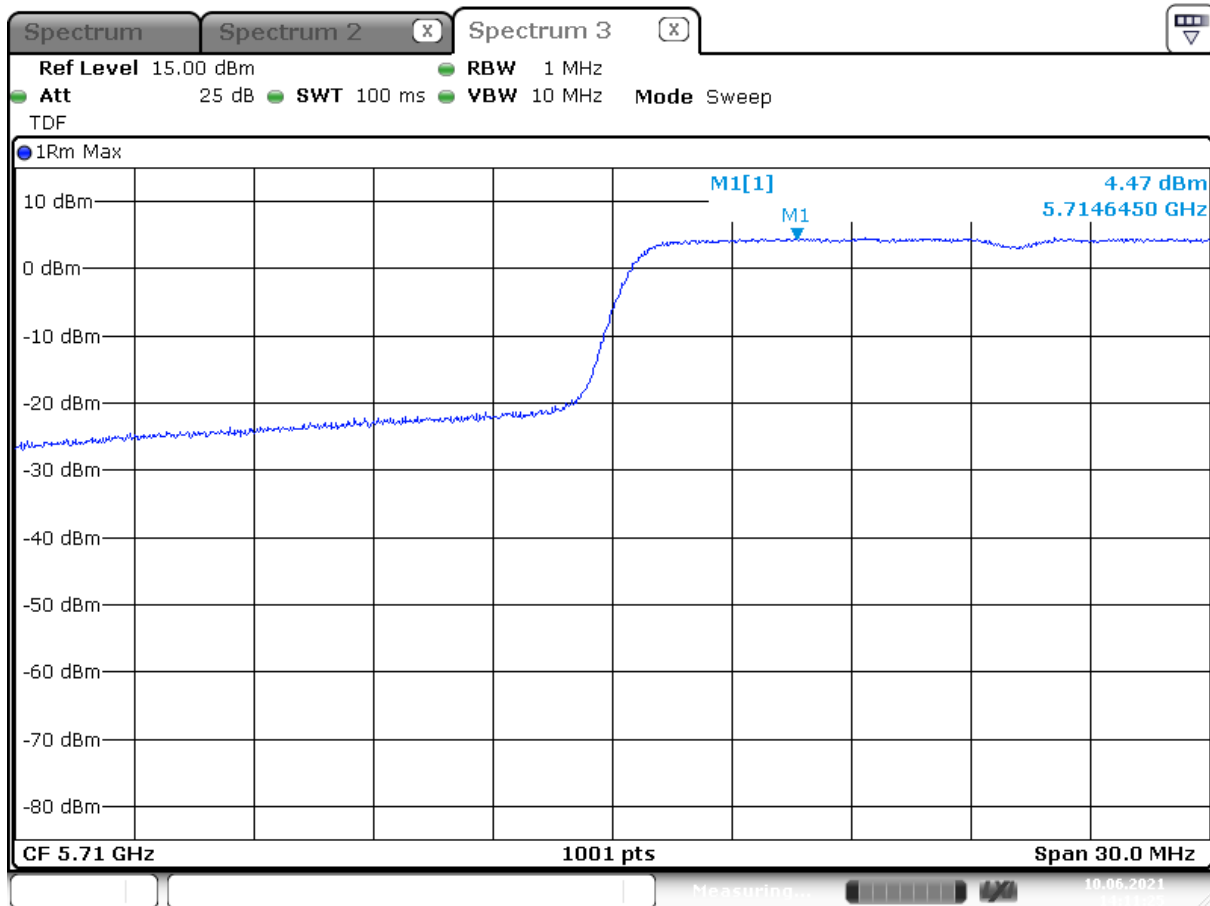
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
6.2.4.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Straddle Channel 144 (5720 MHz center frequency)



Date: 10 JUN 2021 14:11:26

Power Spectral density: 4,47 dBm @ 5,7146 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

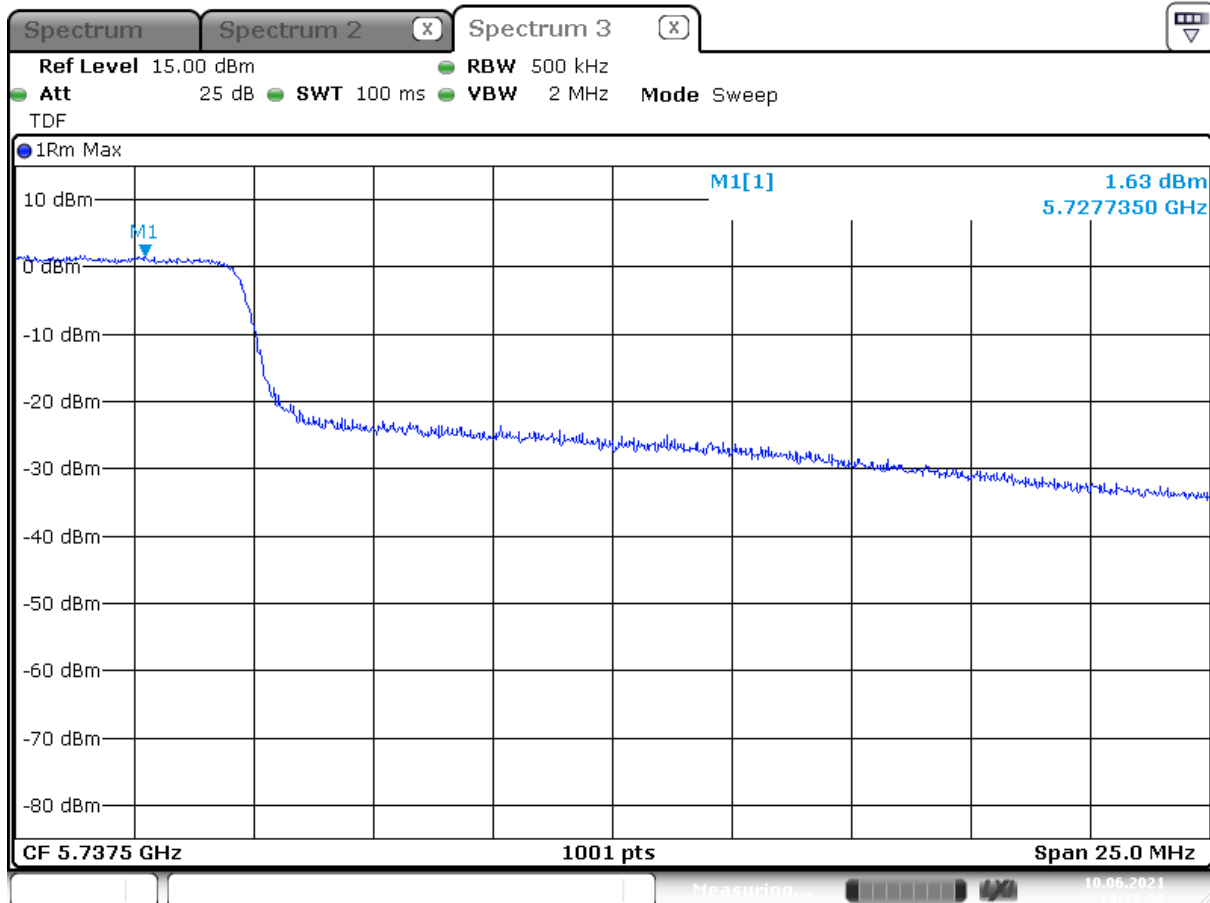
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Straddle Channel 144 (5720 MHz center frequency)



Date: 10 JUN 2021 14:13:28

Power Spectral density: 1,63 dBm @ 5727,350 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

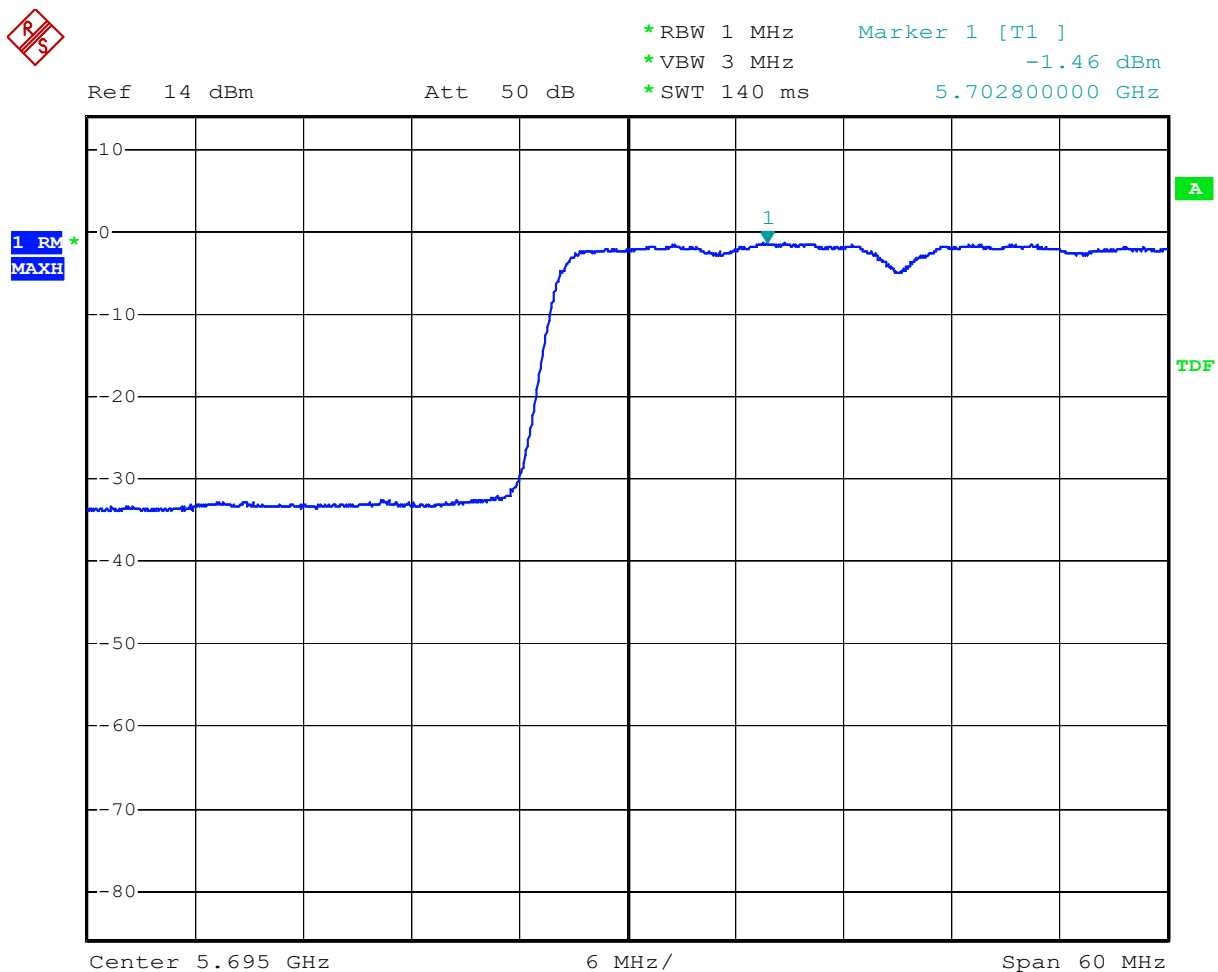
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Straddle Channel 142 (5710 MHz center frequency)



Date: 2.JUN.2021 10:22:46

Power Spectral density: -1,46 dBm @ 5,7028 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

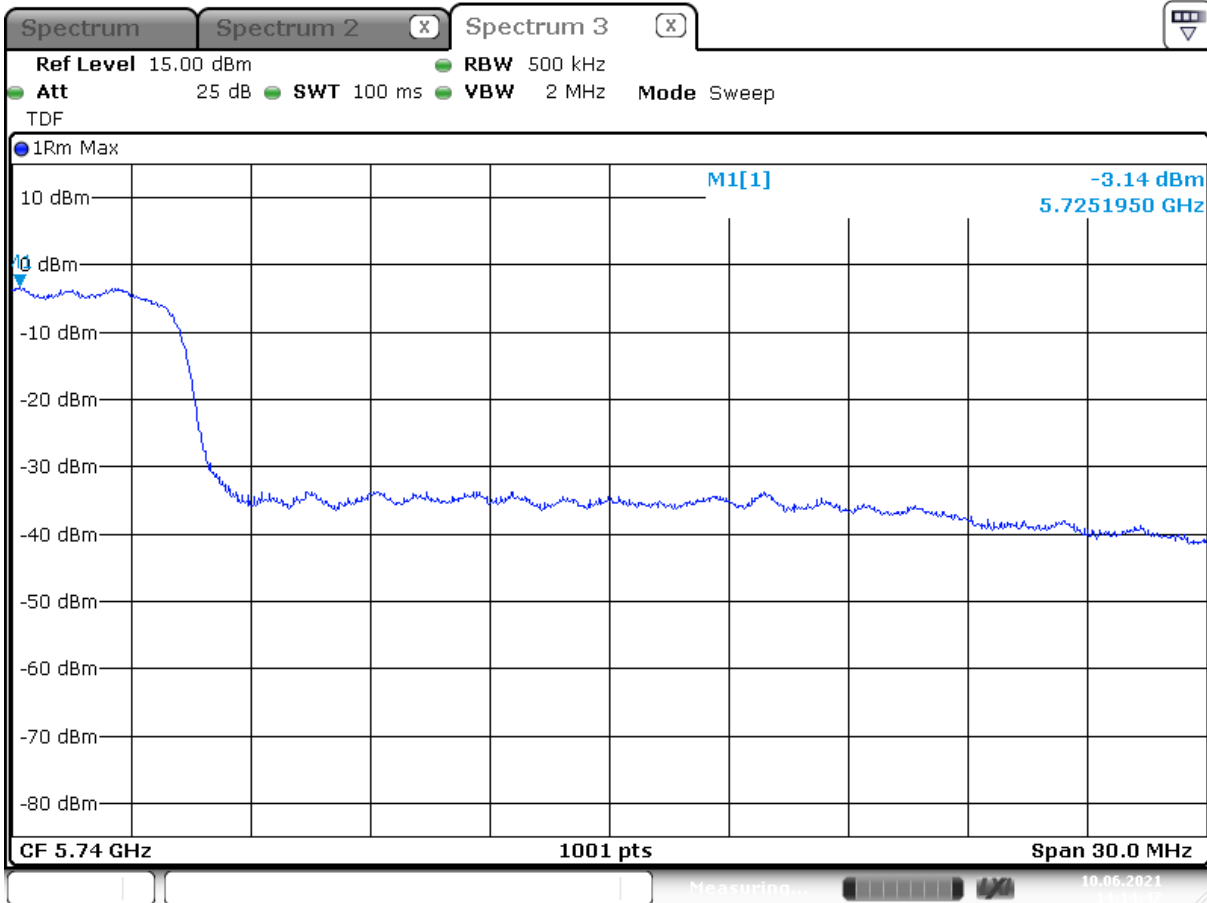
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
 6.2.4.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Straddle Channel 142 (5710 MHz center frequency)



Date: 10 JUN 2021 14:14:48

Power Spectral density: -3,14 dBm @ 5725,195 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4.1**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

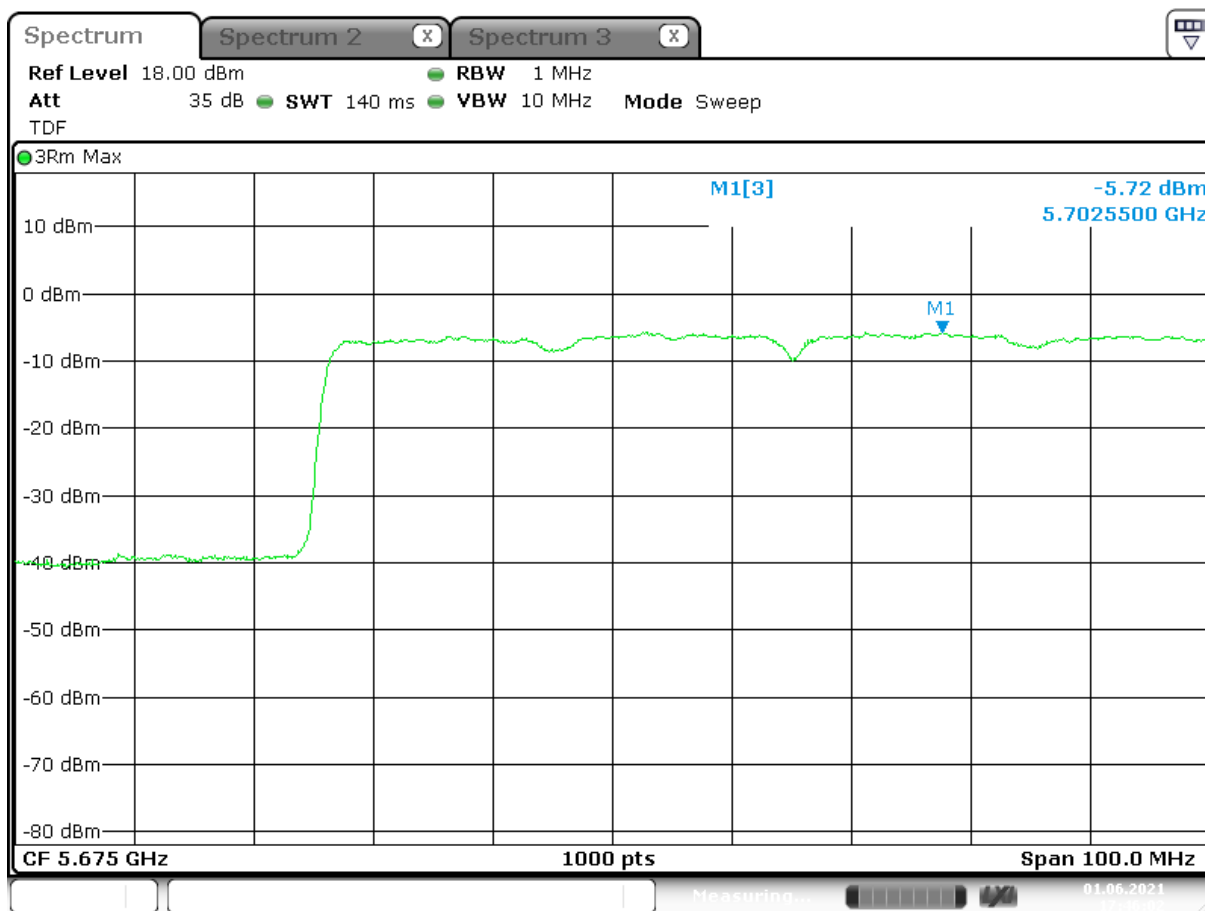
Test Equipment used: EMV-205

**Maximum Power spectral density (conducted)**

**§ 15.407(a)(3)  
6.2.4.1**

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Straddle Channel 138 (5690 MHz center frequency)



Date: 1 JUN 2021 17:46:03

Power Spectral density: -5,72 dBm @ 5702,55 MHz

**LIMIT SUBCLAUSE 15.407(a)(2) – 6.2.4.1**

|  |  |
|--|--|
| For the 5.25-5.35 GHz and 5.47-5.725 GHz bands | the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band |
|--|--|

Test Equipment used: EMV-205

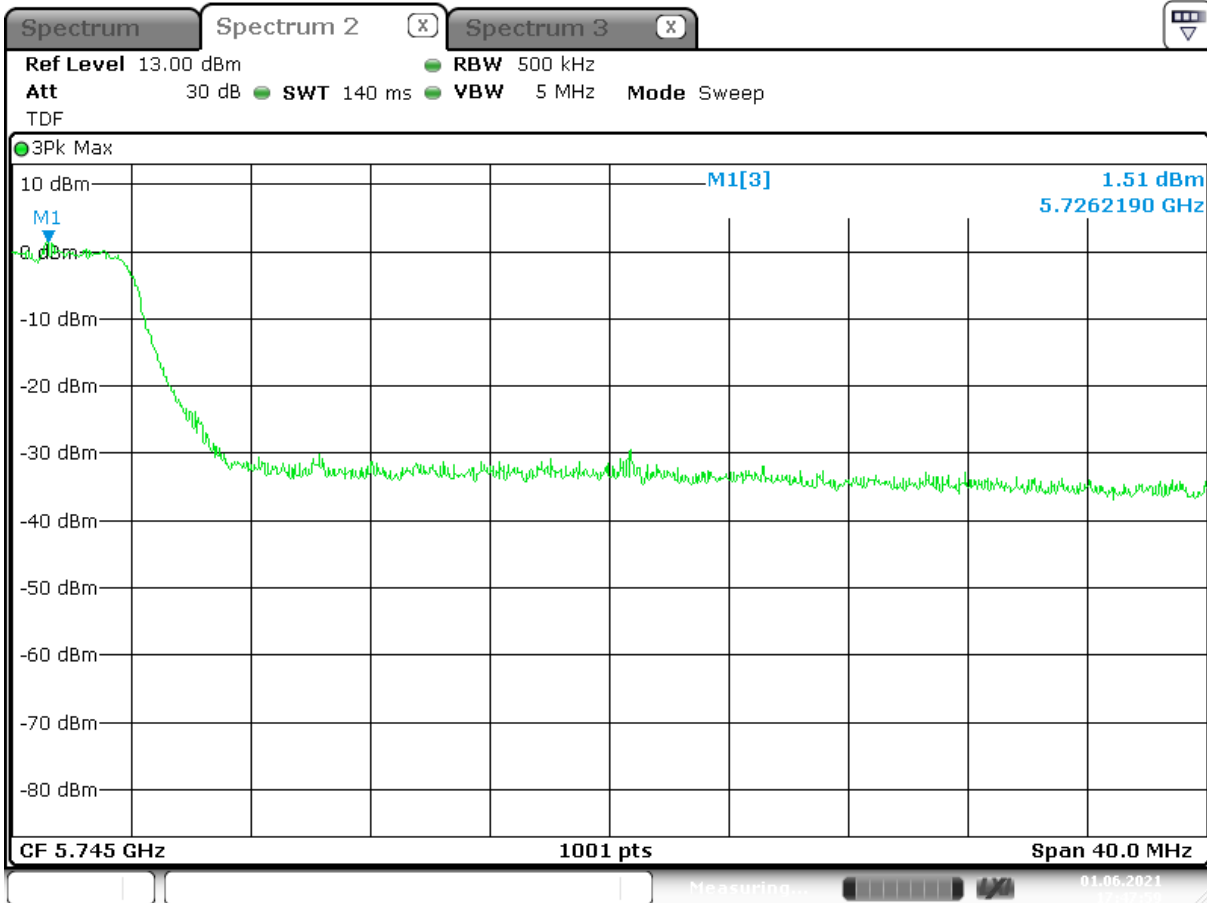


**Maximum Power spectral density (conducted)**

§ 15.407(a)(3)  
 6.2.4.1

Conducted Measurement – Antenna 2

Rated output power: 32,35 mW Straddle Channel 138 (5690 MHz center frequency)



Date: 1 JUN 2021 17:47:59

Power Spectral density: 1,51 dBm @ 5726,219 MHz

**LIMIT SUBCLAUSE 15.407(a)(3) – 6.2.4 (1)**

|                             |  |
|-----------------------------|--|
| For the band 5.725-5.85 GHz | the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band |
|-----------------------------|--|

Test Equipment used: EMV-205