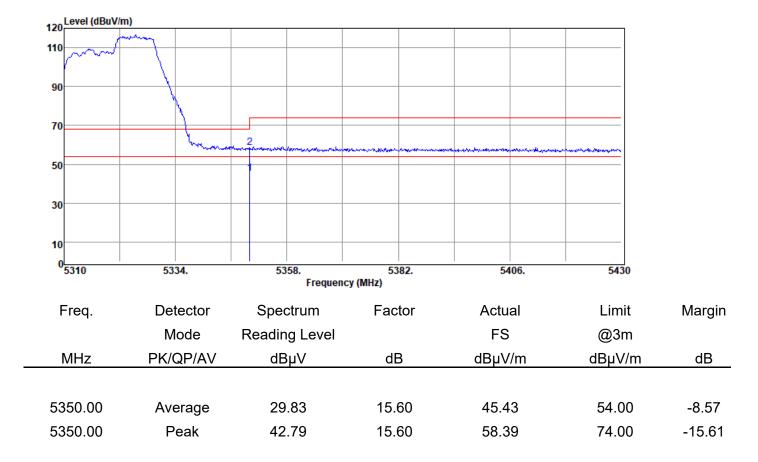
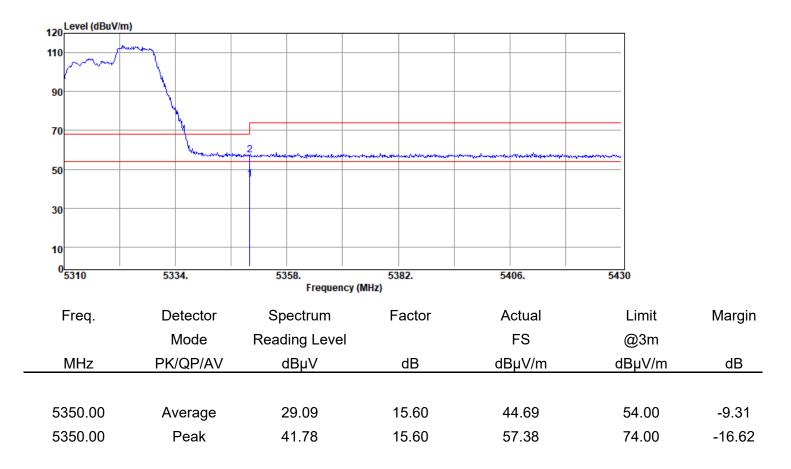
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5320 MHz             | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |





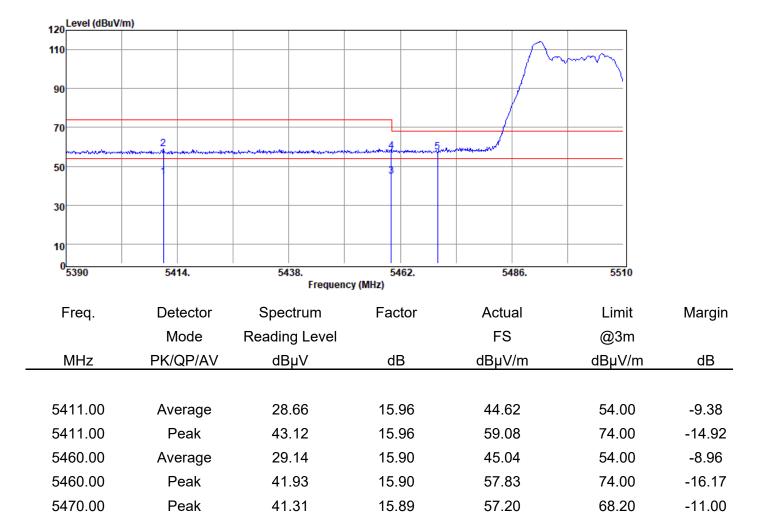
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5320 MHz             | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ax20 / Band 3 |
| Test Frequency | :5500 MHz            |
| Test Mode      | :BE CH LOW RU 26/0   |
| EUT Pol        | :NB Plane            |
| Ant Path / EUT | :Chain 0/Config 1    |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :23.5/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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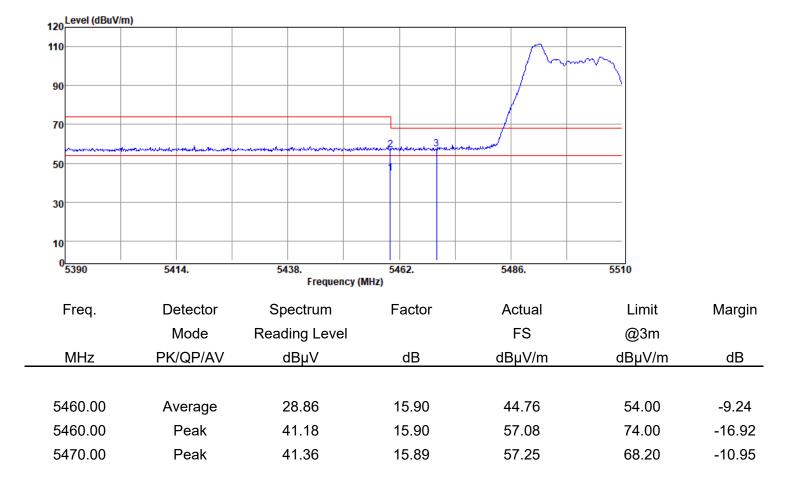
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 台灣檢驗科技股份有限公司
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 f (886-2) 2298-0488
 www.sgs.com.tw



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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120 Level (dBuV/m)

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |

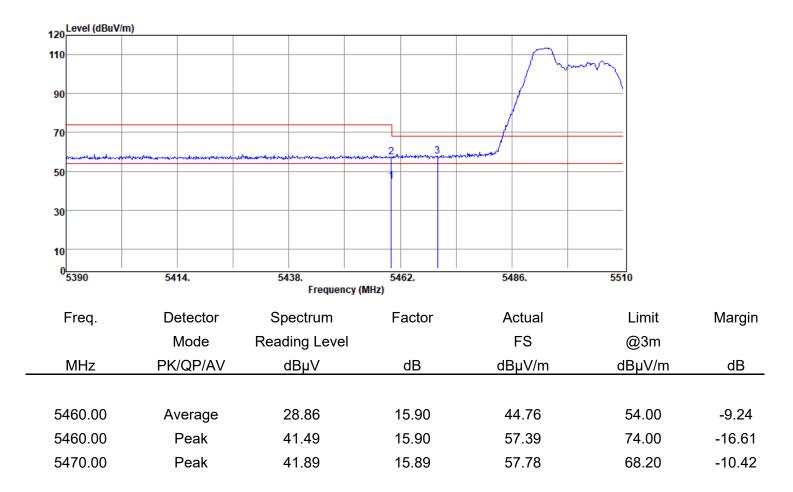
| 110       |  |                    |          |        | mary   |        |
|-----------|--|--------------------|----------|--------|--------|--------|
| 90        |  |                    |          | /      |        |        |
| 70        |  |                    |          |        |        |        |
| 70        |  |                    | 24 5 6   |        |        |        |
| 50        | a a da ana ana ana ana ana ana ana ana a |                    | <b>B</b> |        |        |        |
|           |  |                    |          |        |        |        |
| 30        |  |                    |          |        |        |        |
| 10        |  |                    |          |        |        |        |
| 0<br>5390 | 5414.                                    | 5438.              | 5462.    | 5486.  | 5510   |        |
| 2280      | 3414.                                    | 5458.<br>Frequency |          | 5460.  | 5510   |        |
| Freq.     | Detector                                 | Spectrum           | Factor   | Actual | Limit  | Margin |
|           | Mode                                     | Reading Level      |          | FS     | @3m    |        |
| MHz       | PK/QP/AV                                 | dBµV               | dB       | dBµV/m | dBµV/m | dB     |
|           |  |                    |          |        |        |        |
| 5459.48   | Average                                  | 29.71              | 15.90    | 45.61  | 54.00  | -8.39  |
| 5459.48   | Peak                                     | 44.00              | 15.90    | 59.90  | 74.00  | -14.10 |
| 5460.00   | Average                                  | 29.83              | 15.90    | 45.73  | 54.00  | -8.27  |
| 5460.00   | Peak                                     | 43.11              | 15.90    | 59.01  | 74.00  | -14.99 |
| 5467.88   | Peak                                     | 44.33              | 15.89    | 60.22  | 68.20  | -7.98  |
| 5470.00   | Peak                                     | 42.19              | 15.89    | 58.08  | 68.20  | -10.12 |

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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |

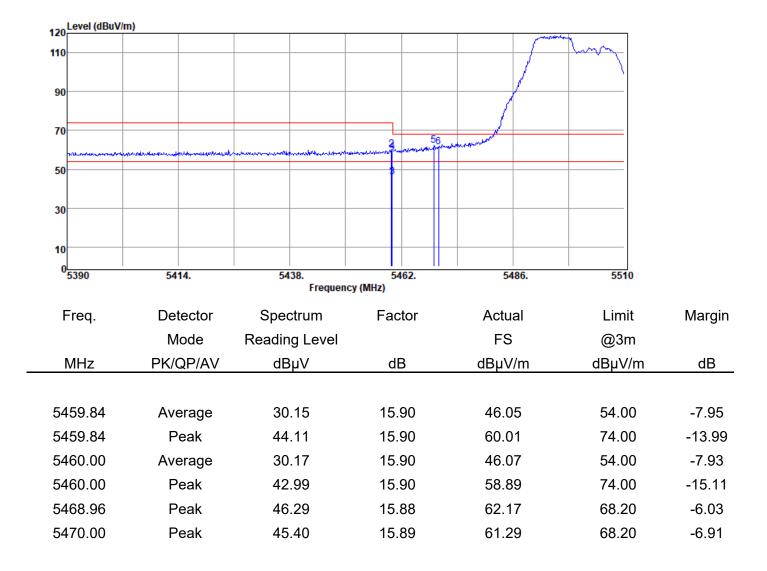


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |

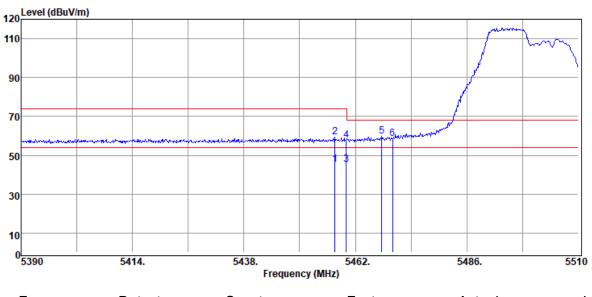


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |

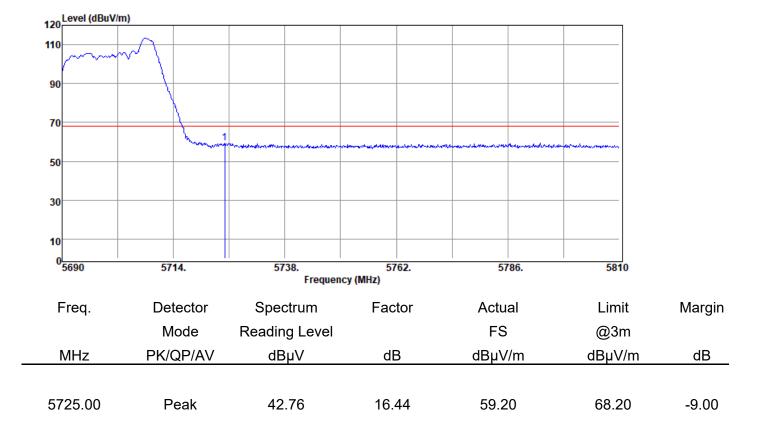


| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5457.56 | Average  | 29.25         | 15.90  | 45.15  | 54.00  | -8.85  |
| 5457.56 | Peak     | 43.51         | 15.90  | 59.41  | 74.00  | -14.59 |
| 5460.00 | Average  | 29.36         | 15.90  | 45.26  | 54.00  | -8.74  |
| 5460.00 | Peak     | 41.61         | 15.90  | 57.51  | 74.00  | -16.49 |
| 5467.64 | Peak     | 43.85         | 15.89  | 59.74  | 68.20  | -8.46  |
| 5470.00 | Peak     | 42.51         | 15.89  | 58.40  | 68.20  | -9.80  |
|         |          |               |        |        |        |        |

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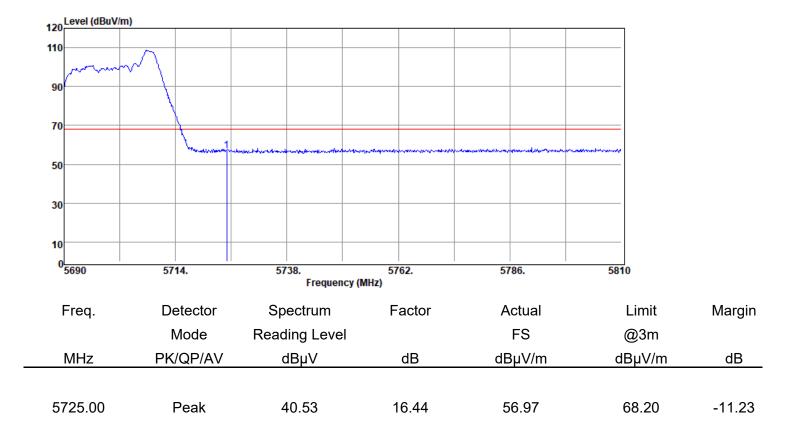


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |





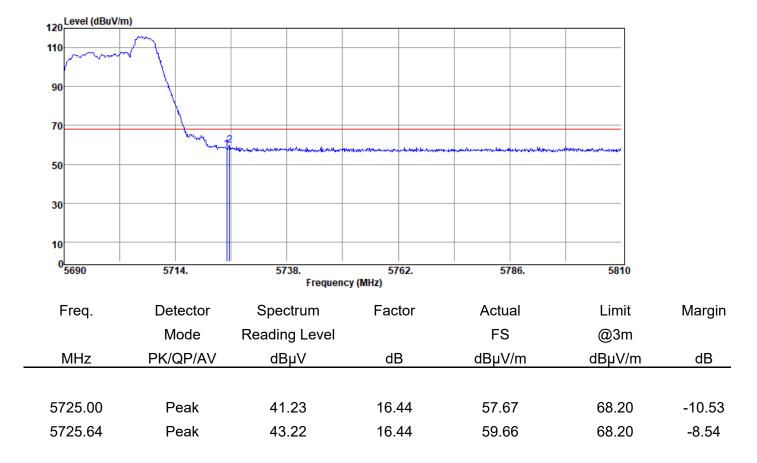
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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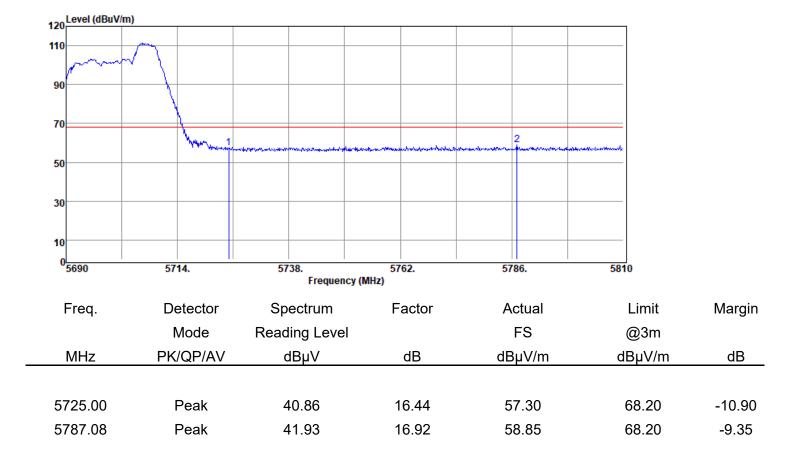


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



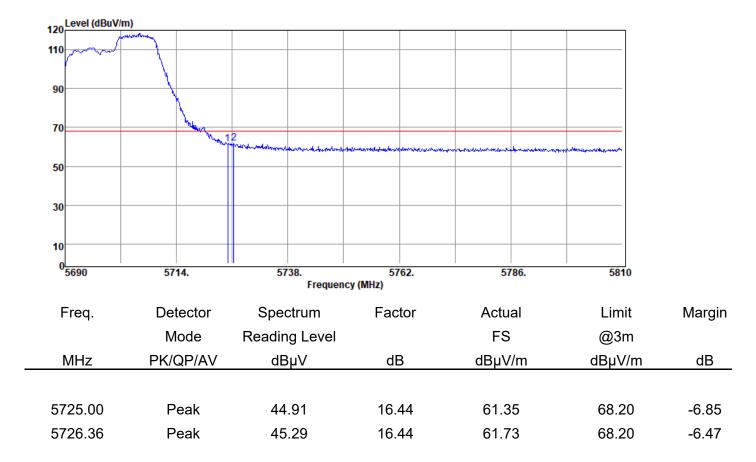


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



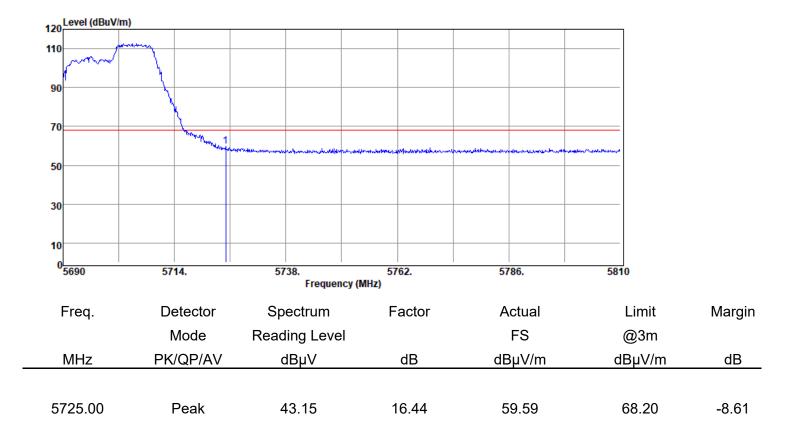


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3  | Test Date    | :2020-07-28    |
| Test Frequency | :5700 MHz             | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



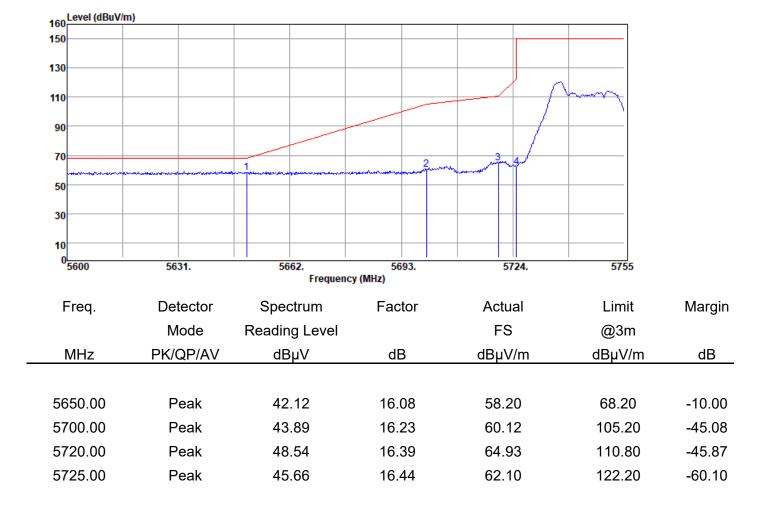


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3  | Test Date    | :2020-07-28    |
| Test Frequency | :5700 MHz             | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-28    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



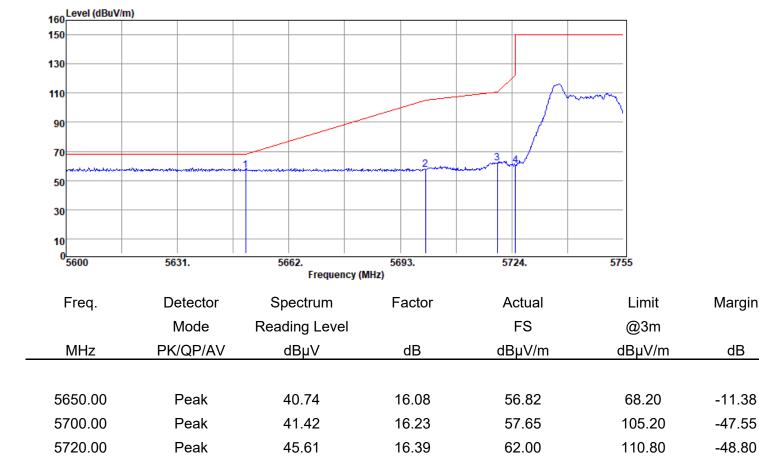
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5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-28    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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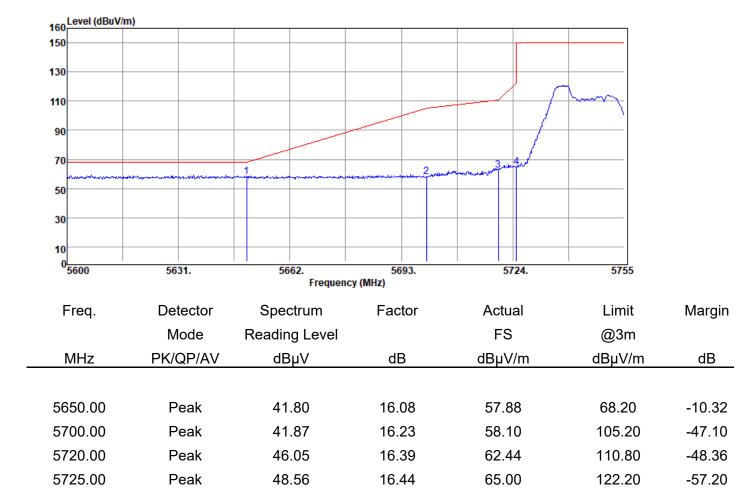
60.08

-62.12

122.20



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-28    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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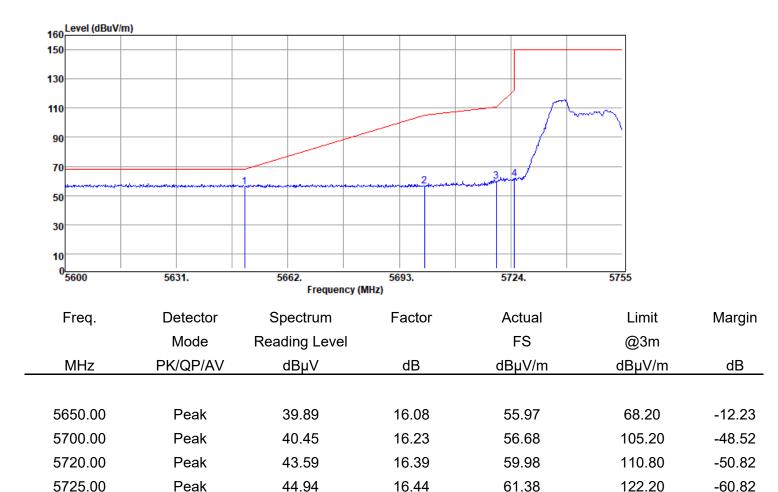
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 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

 台灣檢驗科技股份有限公司
 t (886-2) 2299-3279
 f (886-2) 2298-0488
 www.sgs.com.tw



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-28    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |
|                |                      |              |                |



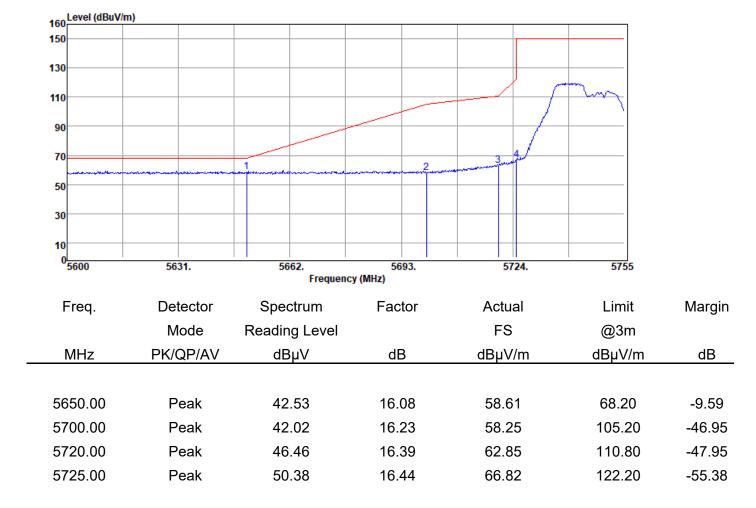
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-28    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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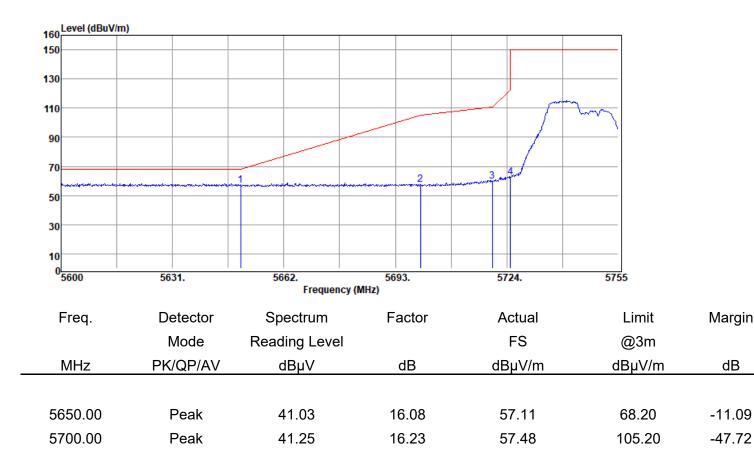
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5720.00

5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-28    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/54       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |
|                |                      |              |                |



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43.26

46.15

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16.39

16.44

59.65

62.59

110.80

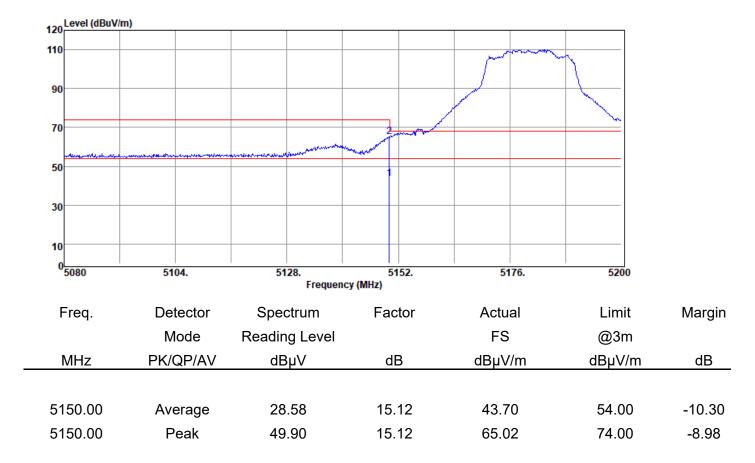
122.20

-51.15

-59.61

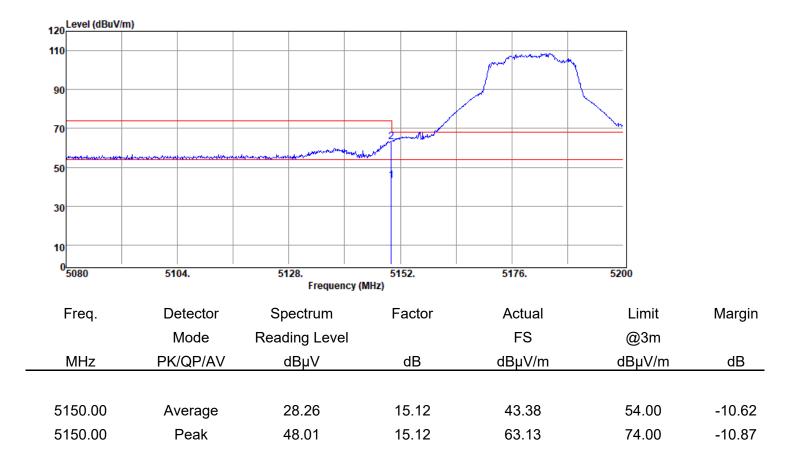


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-28    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |





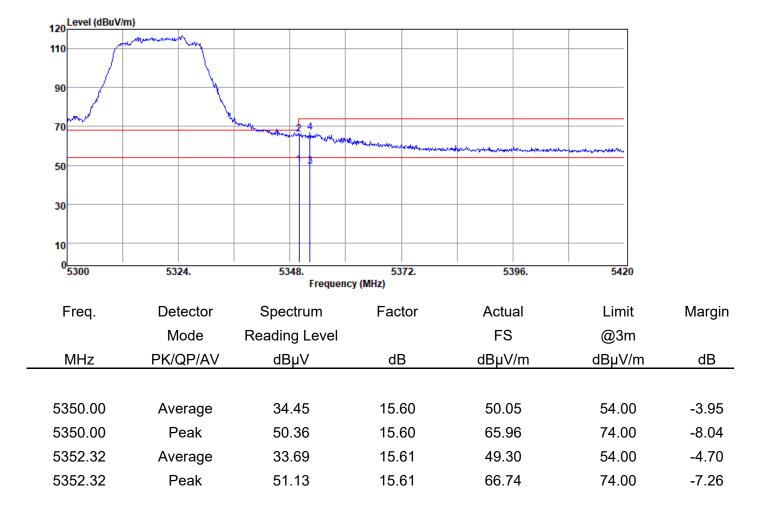
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-28    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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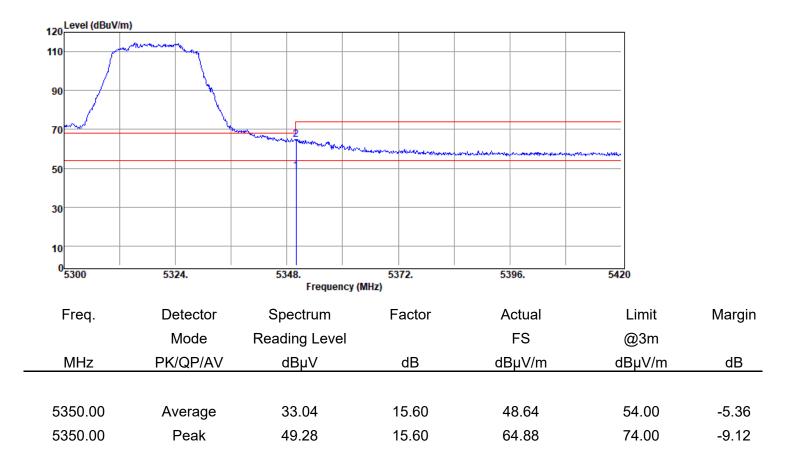
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5310 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 242/62 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



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| :E2/2020/70003        | Test Site   | :966 Chamber C  |
|-----------------------|---|---|
| :802.11ax40 / Band 2  | Test Date   | :2020-07-28   |
| :5310 MHz             | Temp./Humi.   | :23.4/61  |
| :BE CH HIGH RU 242/62 | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane             | Engineer  | :Enzo   |
| :Chain 0/Config 1     |   |   |
|                       | :802.11ax40 / Band 2<br>:5310 MHz<br>:BE CH HIGH RU 242/62<br>:NB Plane | :E2/2020/10003:802.11ax40 / Band 2Test Date:5310 MHzTemp./Humi.:BE CH HIGH RU 242/62Antenna Pol.:NB PlaneEngineer |

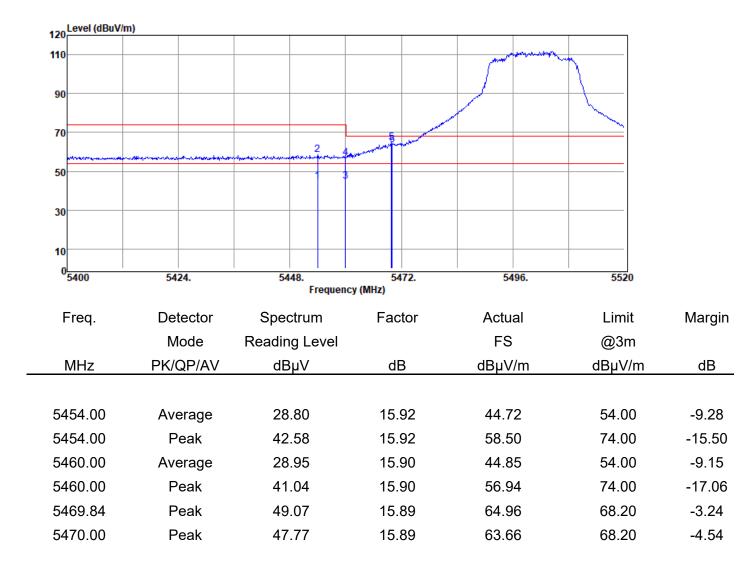


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |

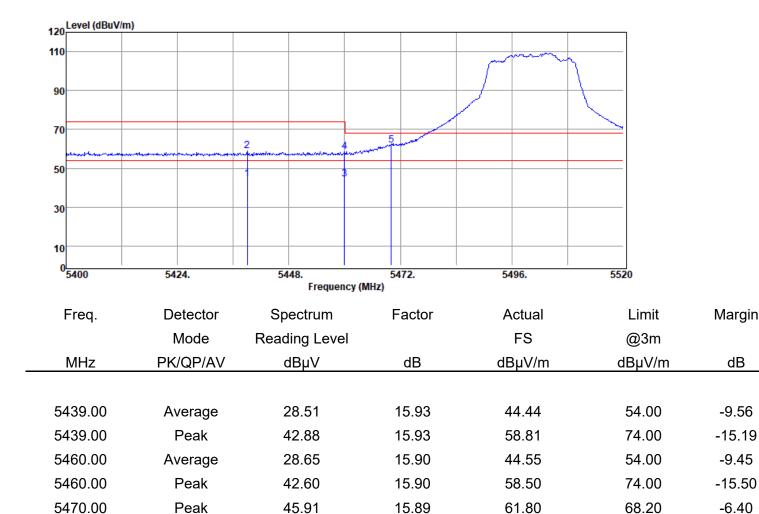


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| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax40 / Band 3 | Test Date  | :2020-07-28  |
| :5510 MHz            | Temp./Humi.  | :23.4/61   |
| :BE CH LOW RU 242/61 | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :Chain 0/Config 1    |  |  |
|                      | :802.11ax40 / Band 3<br>:5510 MHz<br>:BE CH LOW RU 242/61<br>:NB Plane | :E2/2020/10003:802.11ax40 / Band 3Test Date:5510 MHzTemp./Humi.:BE CH LOW RU 242/61Antenna Pol.:NB PlaneEngineer |



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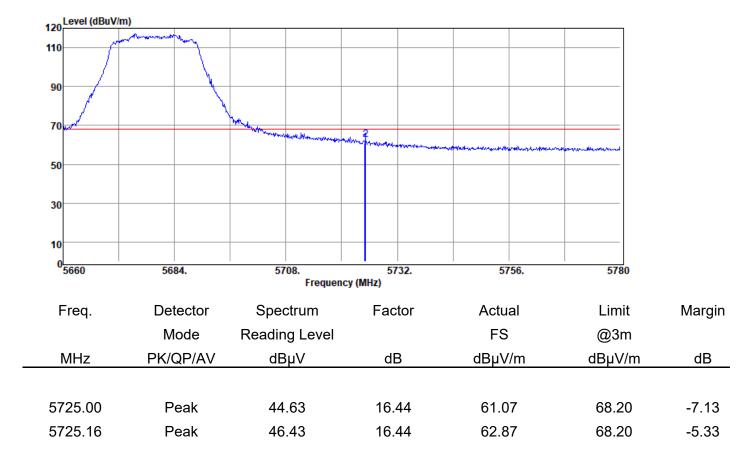
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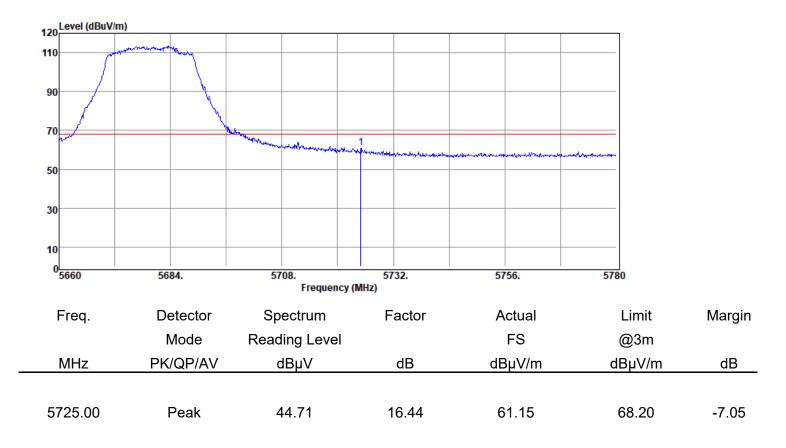


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3  | Test Date    | :2020-07-28    |
| Test Frequency | :5670 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 242/62 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |





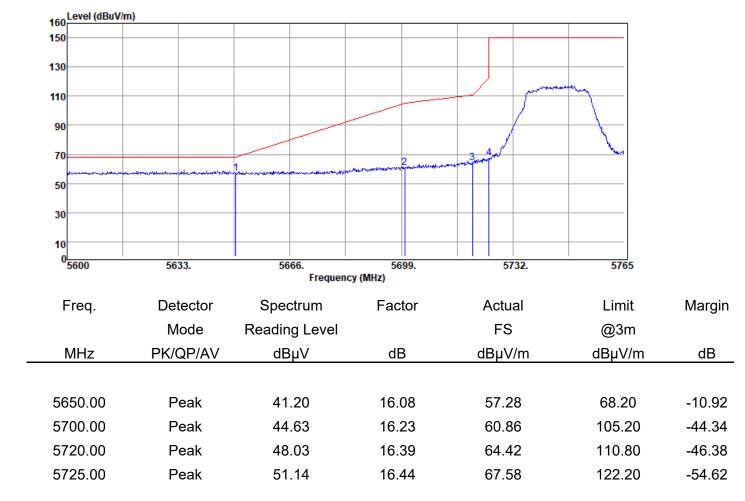
| :E2/2020/70003        | Test Site   | :966 Chamber C  |
|-----------------------|---|---|
| :802.11ax40 / Band 3  | Test Date   | :2020-07-28   |
| :5670 MHz             | Temp./Humi.   | :23.4/61  |
| :BE CH HIGH RU 242/62 | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane             | Engineer  | :Enzo   |
| :Chain 0/Config 1     |   |   |
|                       | :802.11ax40 / Band 3<br>:5670 MHz<br>:BE CH HIGH RU 242/62<br>:NB Plane | :E2/2020/10003:802.11ax40 / Band 3Test Date:5670 MHzTemp./Humi.:BE CH HIGH RU 242/62Antenna Pol.:NB PlaneEngineer |



С



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber |
|----------------|----------------------|--------------|--------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-28  |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :23.4/61     |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo        |
| Ant Path / EUT | :Chain 0/Config 1    |              |              |



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Margin

dB

-11.86

-46.66

-49.22

-57.07

68.20

105.20

110.80

122.20



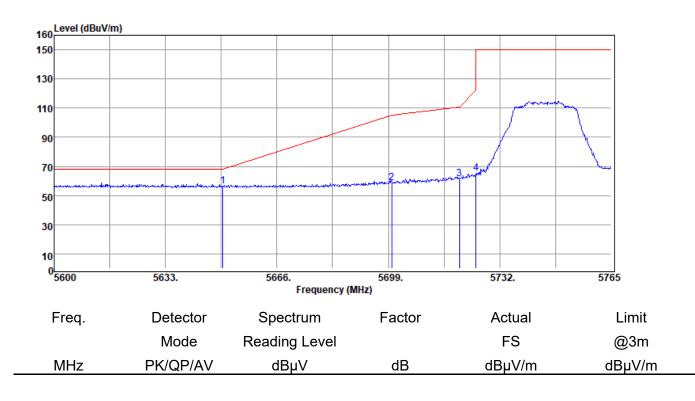
5650.00

5700.00

5720.00

5725.00

| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax40 / Band 4 | Test Date  | :2020-07-28  |
| :5755 MHz            | Temp./Humi.  | :23.4/61   |
| :BE CH LOW RU 242/61 | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :Chain 0/Config 1    |  |  |
|                      | :802.11ax40 / Band 4<br>:5755 MHz<br>:BE CH LOW RU 242/61<br>:NB Plane | :802.11ax40 / Band 4Test Date:5755 MHzTemp./Humi.:BE CH LOW RU 242/61Antenna Pol.:NB PlaneEngineer |



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40.26

42.31

45.19

48.69

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Peak

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16.08

16.23

16.39

16.44

56.34

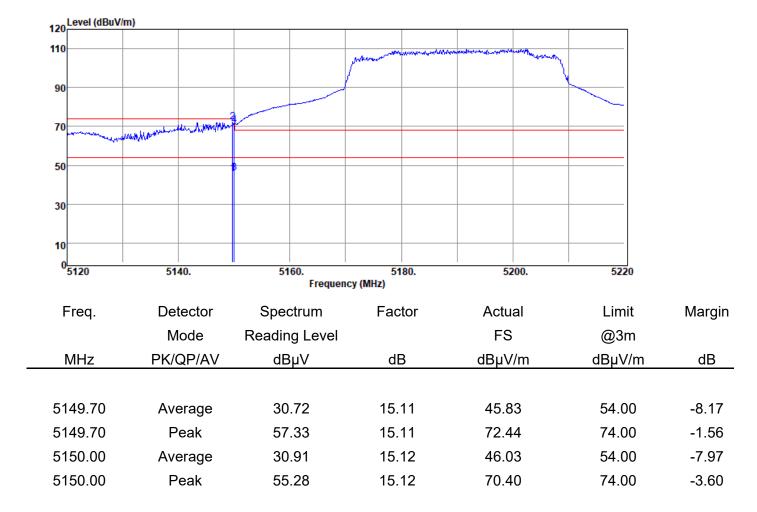
58.54

61.58

65.13

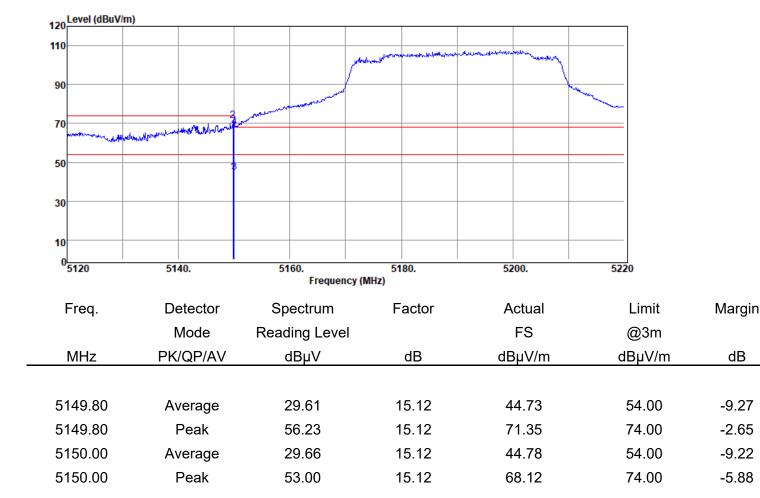


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 1 | Test Date    | :2020-07-28    |
| Test Frequency | :5210 MHz            | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 484/65 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



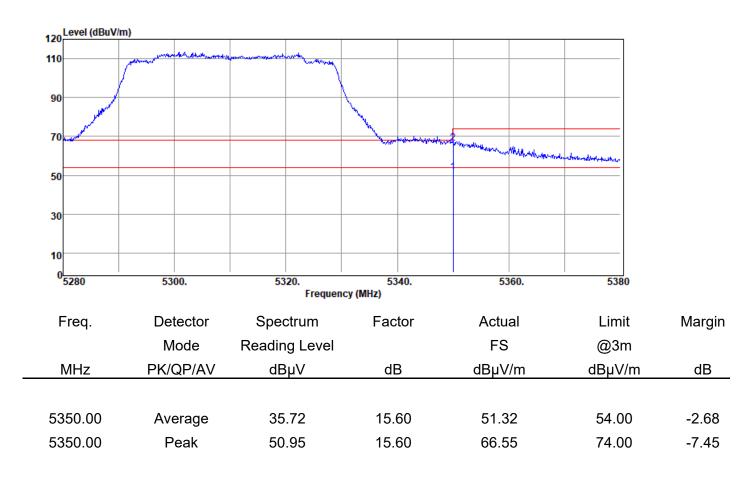


| :E2/2020/70003       | Test Site  | :966 Chamber C  |
|----------------------|--|---|
| :802.11ax80 / Band 1 | Test Date  | :2020-07-28   |
| :5210 MHz            | Temp./Humi.  | :23.4/61  |
| :BE CH LOW RU 484/65 | Antenna Pol.   | :HORIZONTAL   |
| :NB Plane            | Engineer   | :Enzo   |
| :Chain 0/Config 1    |  |   |
|                      | :802.11ax80 / Band 1<br>:5210 MHz<br>:BE CH LOW RU 484/65<br>:NB Plane | :E2/2020/700003:802.11ax80 / Band 1Test Date:5210 MHzTemp./Humi.:BE CH LOW RU 484/65Antenna Pol.:NB PlaneEngineer |





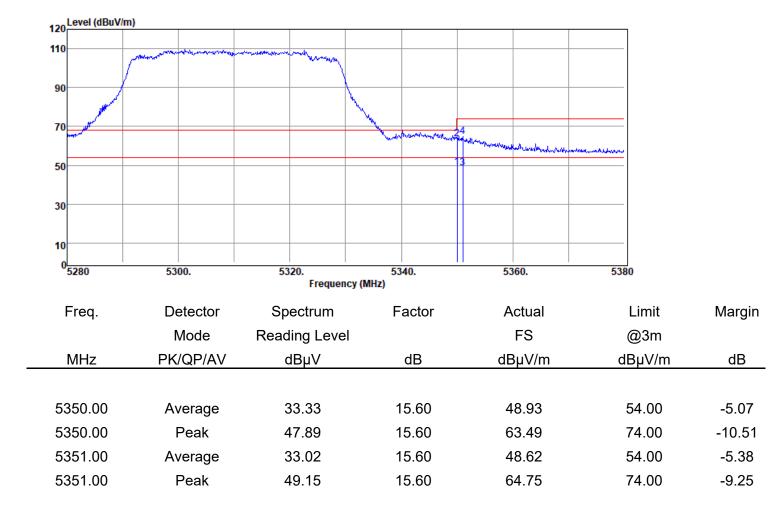
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |
|                |                       |              |                |



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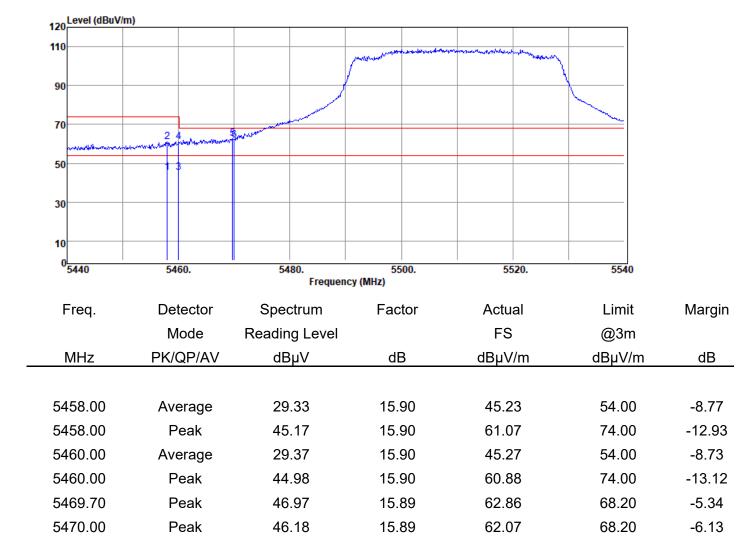
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 t (886-2) 2299-3279
 f (886-2) 2298-0488
 www.sgs.com.tw



| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3  | Test Date    | :2020-07-28    |
| Test Frequency | :5530 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 484/65 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



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Margin

dB

-9.33

-14.72

-9.29

-16.55 -7.76

-8.32

74.00

68.20

68.20

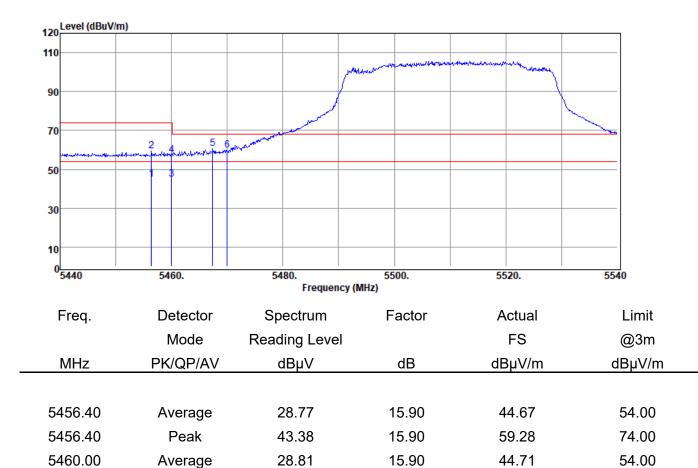


5460.00

5467.40

5470.00

| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3  | Test Date    | :2020-07-28    |
| Test Frequency | :5530 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 484/65 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |
|                |                       |              |                |



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41.55

44.55

43.99

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15.90

15.89

15.89

57.45

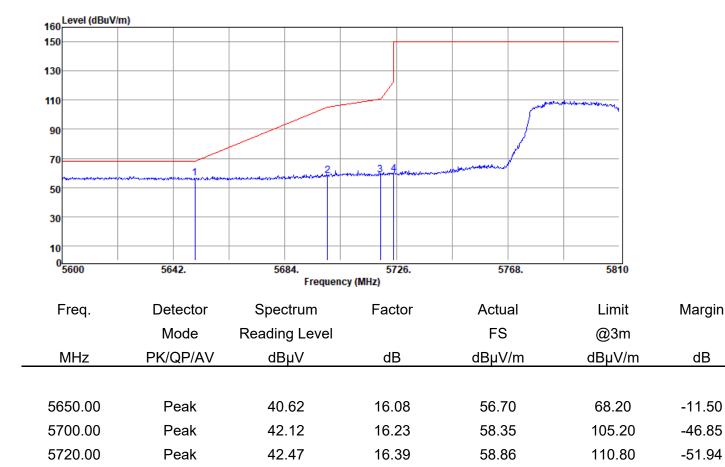
60.44

59.88



5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-09-16    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.2/60       |
| Test Mode      | :BE CH LOW RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1    |              |                |



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42.65

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16.44

59.09

122.20

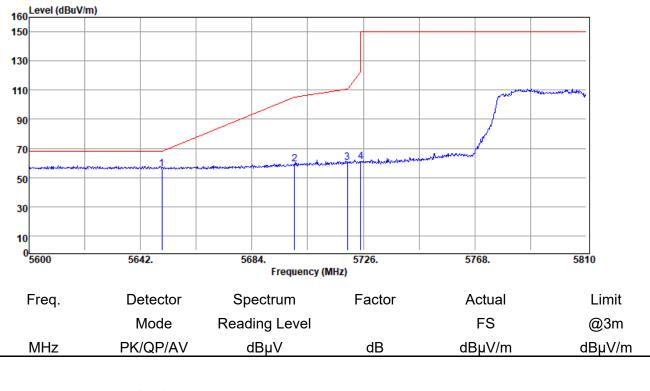
-63.11

Margin

dB



| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax80 / Band 4 | Test Date  | :2020-09-16  |
| :5775 MHz            | Temp./Humi.  | :22.2/60   |
| :BE CH LOW RU 484/66 | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :Chain 0/Config 1    |  |  |
|                      | :802.11ax80 / Band 4<br>:5775 MHz<br>:BE CH LOW RU 484/66<br>:NB Plane | :802.11ax80 / Band 4<br>:5775 MHz Test Date<br>:BE CH LOW RU 484/66 Antenna Pol.<br>:NB Plane Engineer |



| 5650.00 | Peak | 39.89 | 16.08 | 55.97 | 68.20  | -12.23 |
|---------|------|-------|-------|-------|--------|--------|
| 5700.00 | Peak | 43.05 | 16.23 | 59.28 | 105.20 | -45.92 |
| 5720.00 | Peak | 43.88 | 16.39 | 60.27 | 110.80 | -50.53 |
| 5725.00 | Peak | 44.36 | 16.44 | 60.80 | 122.20 | -61.40 |

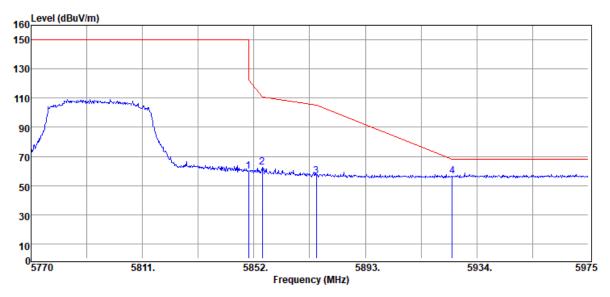
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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4  | Test Date    | :2020-09-15    |
| Test Frequency | :5775 MHz             | Temp./Humi.  | :22.2/60       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |
|                |                       |              |                |

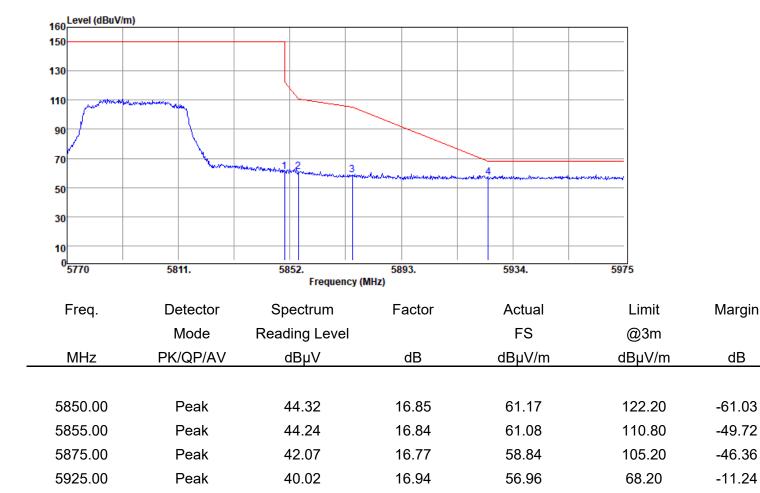


| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5850.00 | Peak     | 42.67         | 16.85  | 59.52  | 122.20 | -62.68 |
| 5855.00 | Peak     | 45.55         | 16.84  | 62.39  | 110.80 | -48.41 |
| 5875.00 | Peak     | 39.97         | 16.77  | 56.74  | 105.20 | -48.46 |
| 5925.00 | Peak     | 39.34         | 16.94  | 56.28  | 68.20  | -11.92 |
|         |          |               |        |        |        |        |

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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4  | Test Date    | :2020-09-16    |
| Test Frequency | :5775 MHz             | Temp./Humi.  | :22.2/60       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |
|                |                       |              |                |



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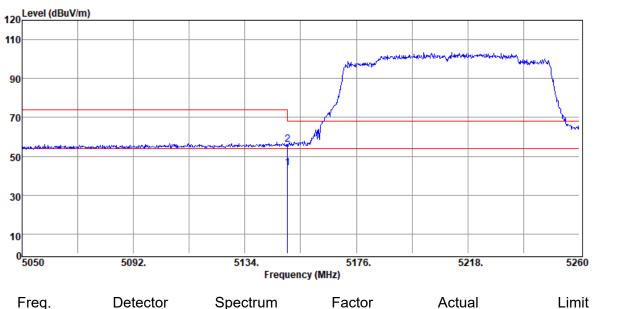
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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 1 | Test Date    | :2020-07-28    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



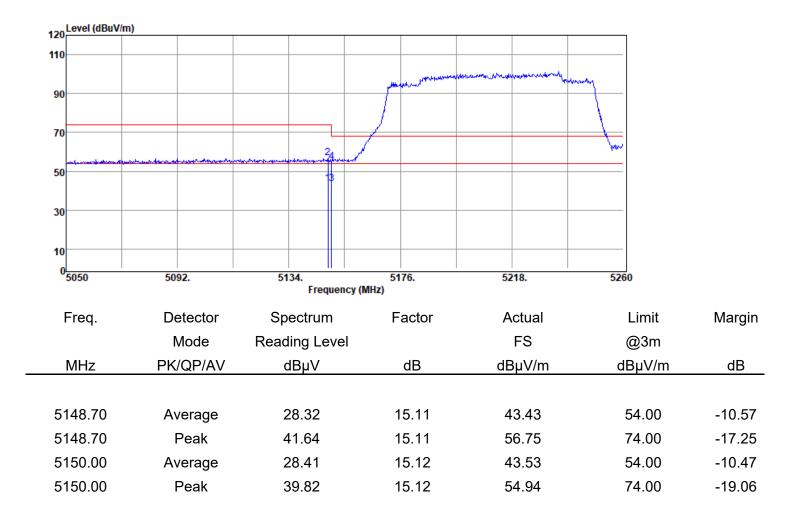
| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5150.00 | Average  | 28.83         | 15.12  | 43.95  | 54.00  | -10.05 |
| 5150.00 | Peak     | 40.75         | 15.12  | 55.87  | 74.00  | -18.13 |
|         |          |               |        |        |        |        |

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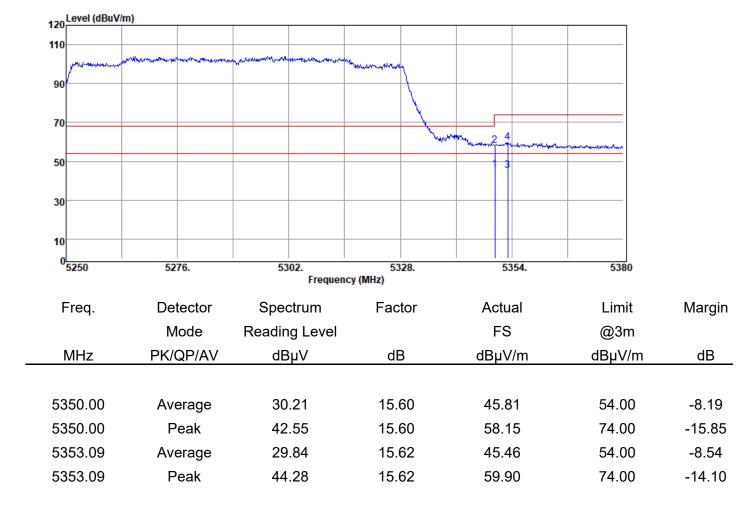
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 1 | Test Date    | :2020-07-28    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |
|                |                       |              |                |



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| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5250 MHz              | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1      |              |                |

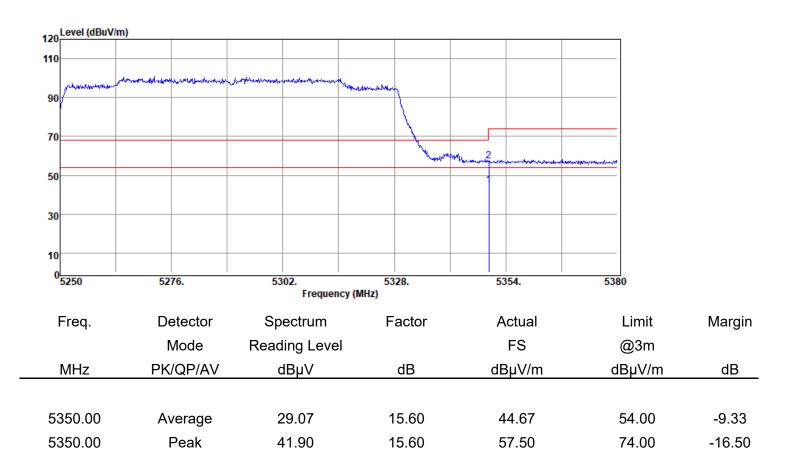


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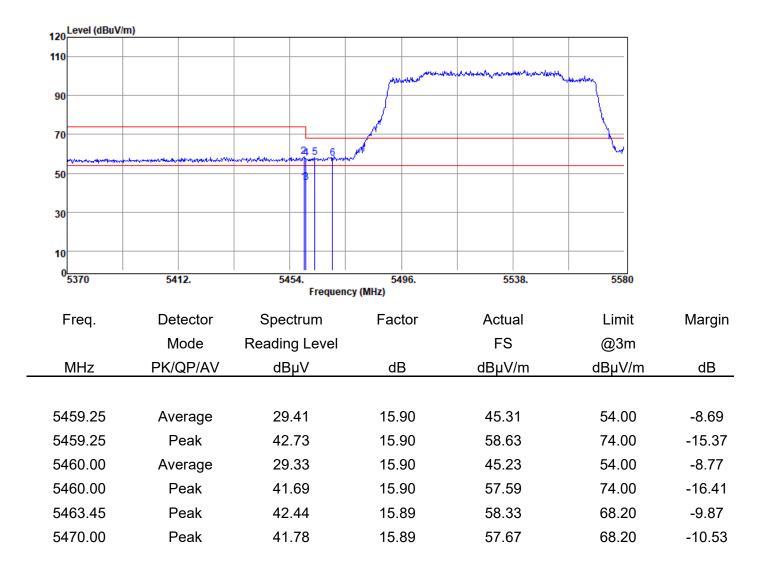
| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 2  | Test Date    | :2020-07-28    |
| Test Frequency | :5250 MHz              | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1      |              |                |
|                |                        |              |                |



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|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |



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Margin

dB

-9.36

-15.47

-9.09 -17.19

-10.19

-10.73

74.00

54.00

74.00

68.20

68.20



5414.94

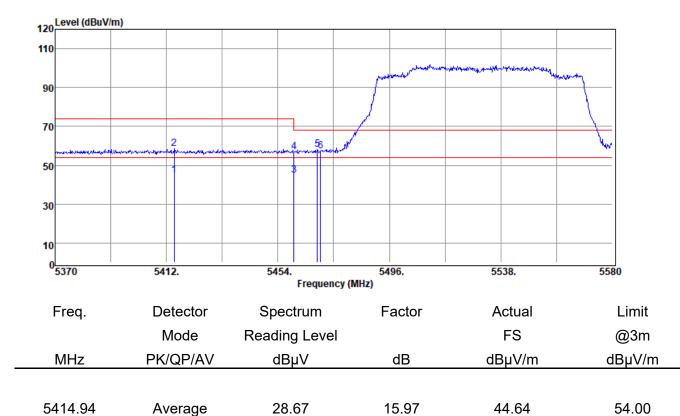
5460.00

5460.00

5468.91

5470.00

| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-28    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1     |              |                |
|                |                       |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

42.56

29.01

40.91

42.13

41.58

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15.97

15.90

15.90

15.88

15.89

58.53

44.91

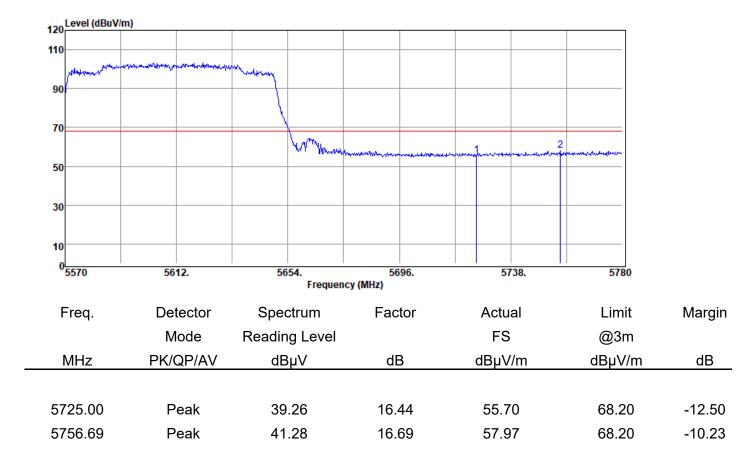
56.81

58.01

57.47



| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3  | Test Date    | :2020-07-28    |
| Test Frequency | :5570 MHz              | Temp./Humi.  | :23.4/61       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 0/Config 1      |              |                |

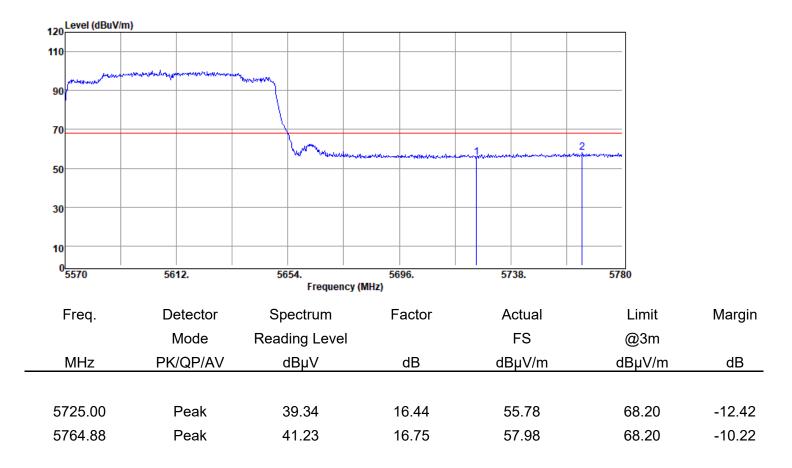


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| :E2/2020/70003         | Test Site   | :966 Chamber C  |
|------------------------|---|---|
| :802.11ax160 / Band 3  | Test Date   | :2020-07-28   |
| :5570 MHz              | Temp./Humi.   | :23.4/61  |
| :BE CH HIGH RU 996/S67 | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane              | Engineer  | :Enzo   |
| :Chain 0/Config 1      |   |   |
|                        | :802.11ax160 / Band 3<br>:5570 MHz<br>:BE CH HIGH RU 996/S67<br>:NB Plane | :E2/2020/10003:802.11ax160 / Band 3Test Date:5570 MHzTemp./Humi.:BE CH HIGH RU 996/S67Antenna Pol.:NB PlaneEngineer |



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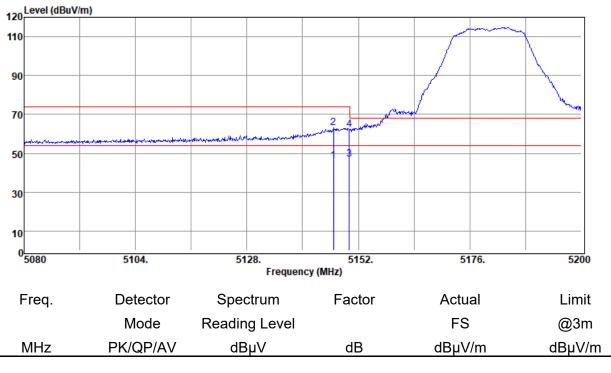


Margin

dB

## 11.10.4 Mode: Chain 1

| Report Number  | :E2/2020/70003    | Test Site    | :966 Chamber C |
|----------------|-------------------|--------------|----------------|
| Operation Mode | :802.11a / Band 1 | Test Date    | :2020-07-28    |
| Test Frequency | :5180 MHz         | Temp./Humi.  | :24.8/52       |
| Test Mode      | :BE CH LOW        | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan          | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1 |              |                |
|                |                   |              |                |



| 5146.60 | Average | 31.16 | 15.10 | 46.26 | 54.00 | -7.74  |
|---------|---------|-------|-------|-------|-------|--------|
| 5146.60 | Peak    | 47.84 | 15.10 | 62.94 | 74.00 | -11.06 |
| 5150.00 | Average | 31.67 | 15.12 | 46.79 | 54.00 | -7.21  |
| 5150.00 | Peak    | 47.11 | 15.12 | 62.23 | 74.00 | -11.77 |

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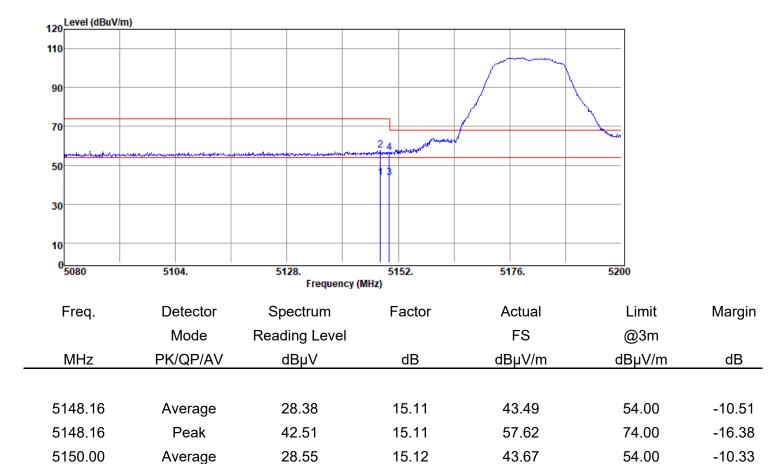
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5150.00

| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 1 |
| Test Frequency | :5180 MHz         |
| Test Mode      | :BE CH LOW        |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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41.15

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15.12

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56.27

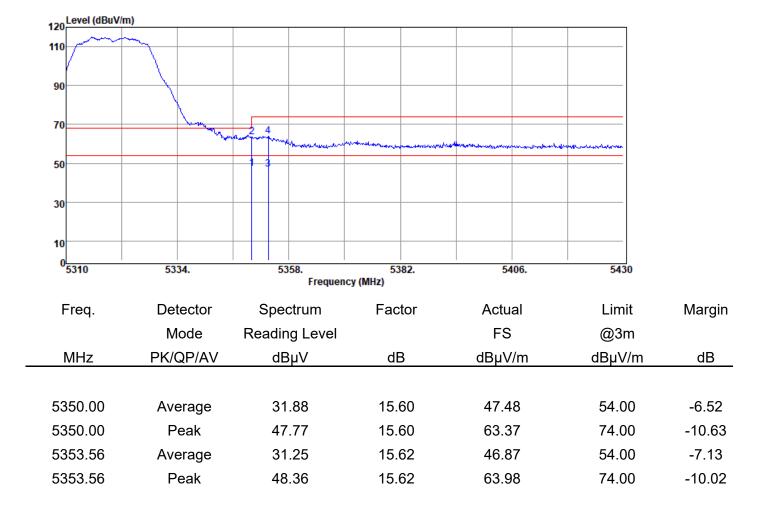
-17.73

74.00



| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 2 |
| Test Frequency | :5320 MHz         |
| Test Mode      | :BE CH HIGH       |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



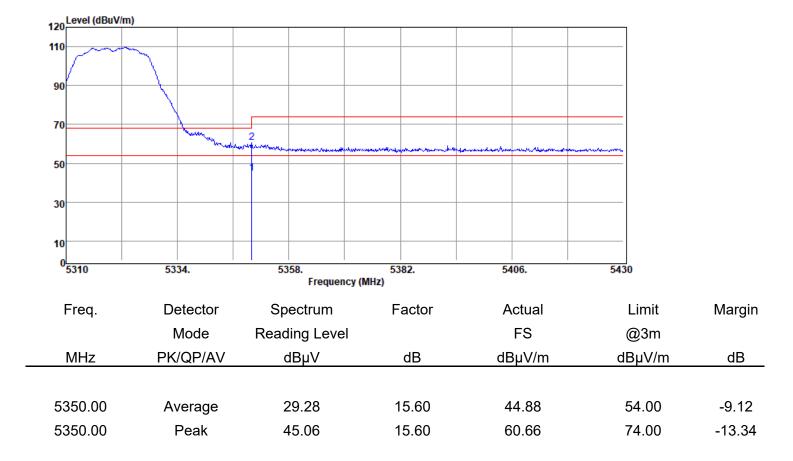
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| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 2 |
| Test Frequency | :5320 MHz         |
| Test Mode      | :BE CH HIGH       |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |

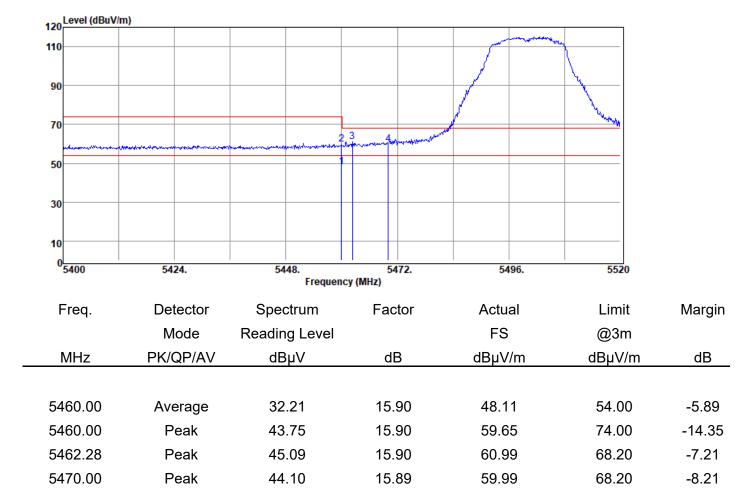


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| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 3 |
| Test Frequency | :5500 MHz         |
| Test Mode      | :BE CH LOW        |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :22.7/52       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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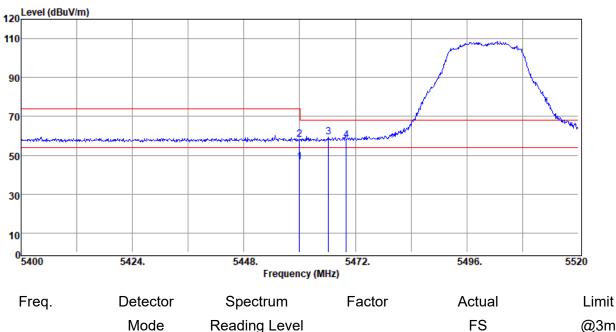
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Margin

| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 3 |
| Test Frequency | :5500 MHz         |
| Test Mode      | :BE CH LOW        |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :22.7/52       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Ashton        |



|         | Mode     | rtodding Eovol |       | 10     | Gom    |        |
|---------|----------|----------------|-------|--------|--------|--------|
| MHz     | PK/QP/AV | dBµV           | dB    | dBµV/m | dBµV/m | dB     |
|         |          |                |       |        |        |        |
| 5460.00 | Average  | 30.51          | 15.90 | 46.41  | 54.00  | -7.59  |
| 5460.00 | Peak     | 42.21          | 15.90 | 58.11  | 74.00  | -15.89 |
| 5466.24 | Peak     | 43.55          | 15.90 | 59.45  | 68.20  | -8.75  |
| 5470.00 | Peak     | 41.84          | 15.89 | 57.73  | 68.20  | -10.47 |
|         |          |                |       |        |        |        |

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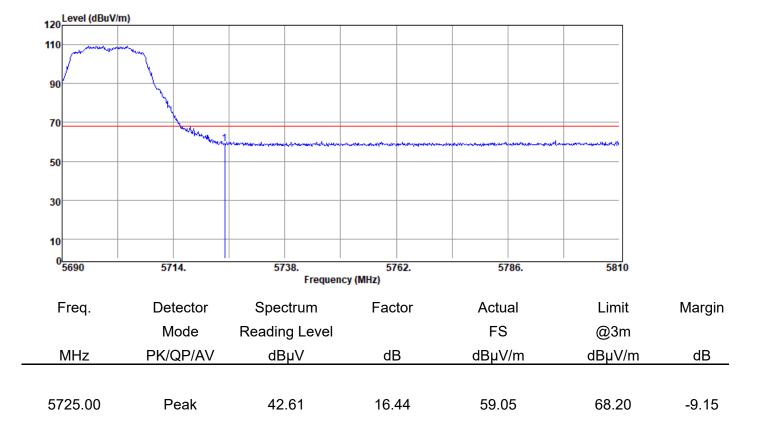
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| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 3 |
| Test Frequency | :5700 MHz         |
| Test Mode      | :BE CH HIGH       |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

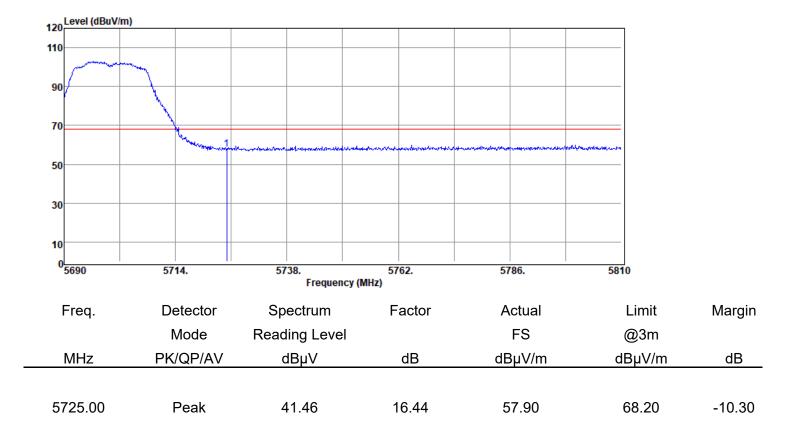
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.152        |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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| Report Number  | :E2/2020/70003    | Test Site    | :966 Chamber C |
|----------------|-------------------|--------------|----------------|
| Operation Mode | :802.11a / Band 3 | Test Date    | :2020-07-15    |
| Test Frequency | :5700 MHz         | Temp./Humi.  | :23.152        |
| Test Mode      | :BE CH HIGH       | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan          | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1 |              |                |



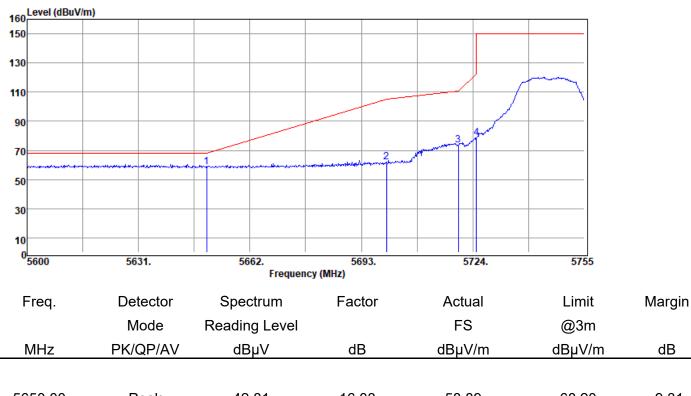
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dB

| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 4 |
| Test Frequency | :5745 MHz         |
| Test Mode      | :BE CH LOW        |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



| 5650.00 | Peak | 42.81 | 16.08 | 58.89 | 68.20  | -9.31  |
|---------|------|-------|-------|-------|--------|--------|
| 5700.00 | Peak | 45.51 | 16.23 | 61.74 | 105.20 | -43.46 |
| 5720.00 | Peak | 57.04 | 16.39 | 73.43 | 110.80 | -37.37 |
| 5725.00 | Peak | 62.44 | 16.44 | 78.88 | 122.20 | -43.32 |
|         |      |       |       |       |        |        |

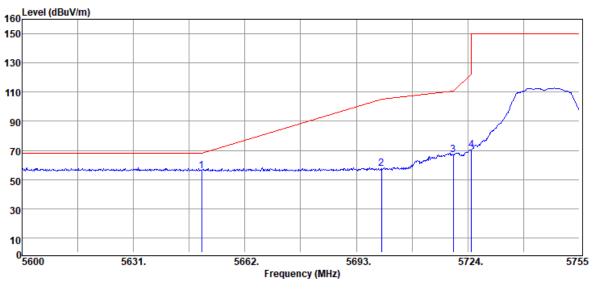
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| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 4 |
| Test Frequency | :5745 MHz         |
| Test Mode      | :BE CH LOW        |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| :966 Chamber C |
|----------------|
| :2020-07-28    |
| :24.8/52       |
| :HORIZONTAL    |
| :Enzo          |
|                |



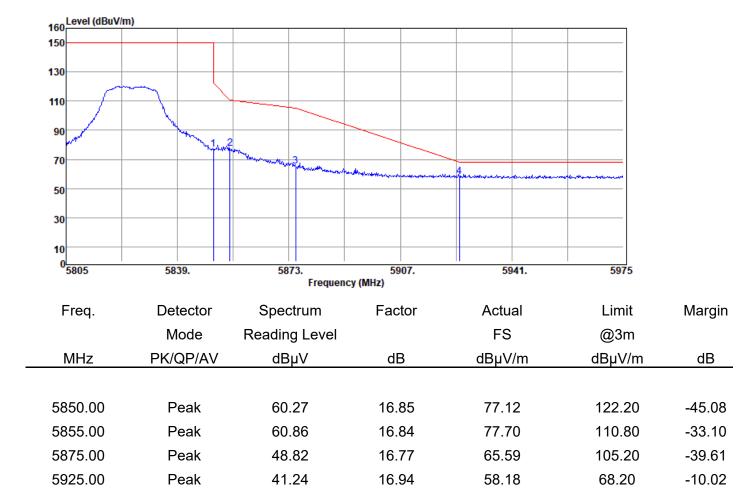
| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 39.82         | 16.08  | 55.90  | 68.20  | -12.30 |
| 5700.00 | Peak     | 41.15         | 16.23  | 57.38  | 105.20 | -47.82 |
| 5720.00 | Peak     | 50.78         | 16.39  | 67.17  | 110.80 | -43.63 |
| 5725.00 | Peak     | 53.97         | 16.44  | 70.41  | 122.20 | -51.79 |
|         |          |               |        |        |        |        |

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| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 4 |
| Test Frequency | :5825 MHz         |
| Test Mode      | :BE CH HIGH       |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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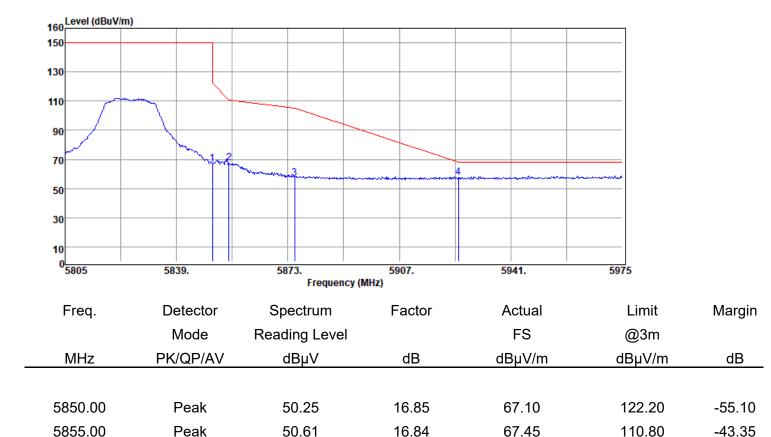


5875.00

5925.00

| Report Number  | :E2/2020/70003    |
|----------------|-------------------|
| Operation Mode | :802.11a / Band 4 |
| Test Frequency | :5825 MHz         |
| Test Mode      | :BE CH HIGH       |
| EUT Pol        | :NB Plan          |
| Ant Path / EUT | :Chain 1/Config 1 |
|                |                   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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40.51

40.55

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Peak

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16.77

16.94

57.28

57.49

105.20

68.20

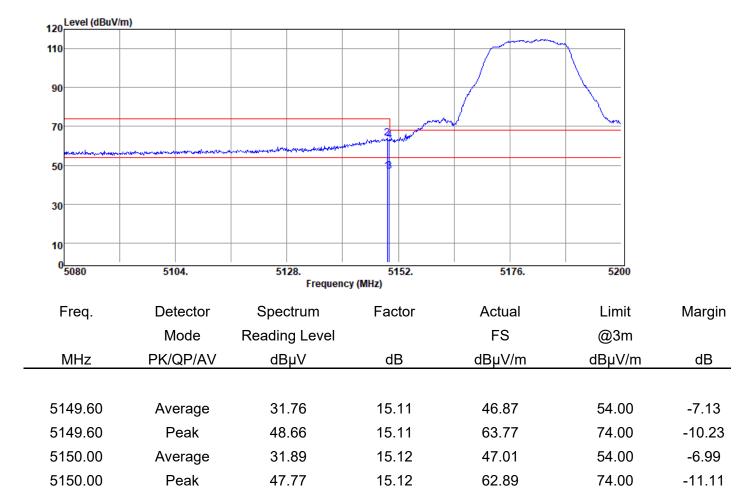
-47.92

-10.71



| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 1 |
| Test Frequency | :5180 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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5145.64

5145.64

5150.00

5150.00

Average

Peak

Average

Peak

Margin

dB

-10.68

-16.23

-10.39 -17.60

54.00

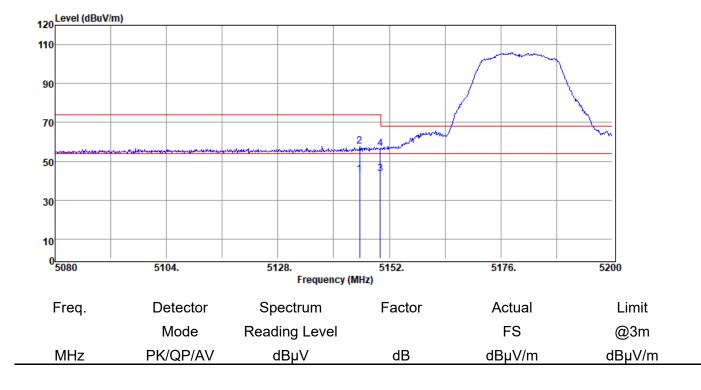
74.00

54.00

74.00

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 1 |
| Test Frequency | :5180 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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28.23

42.68

28.49

41.28

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15.09

15.09

15.12

15.12

43.32

57.77

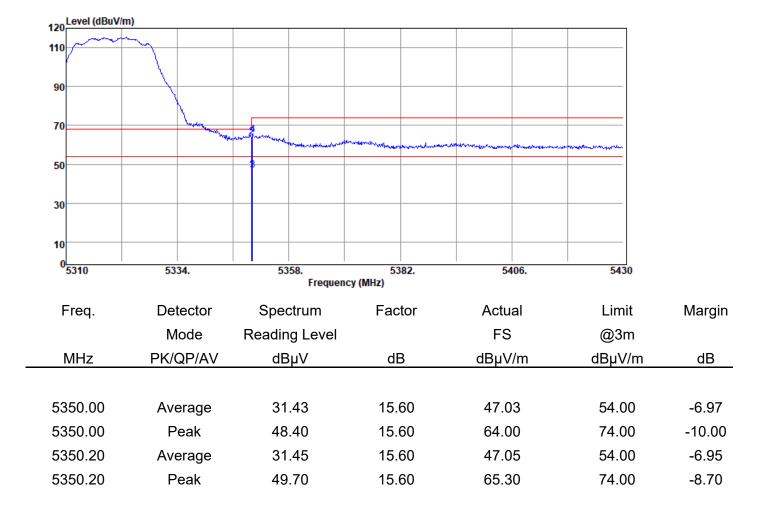
43.61

56.40



| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 2 |
| Test Frequency | :5320 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



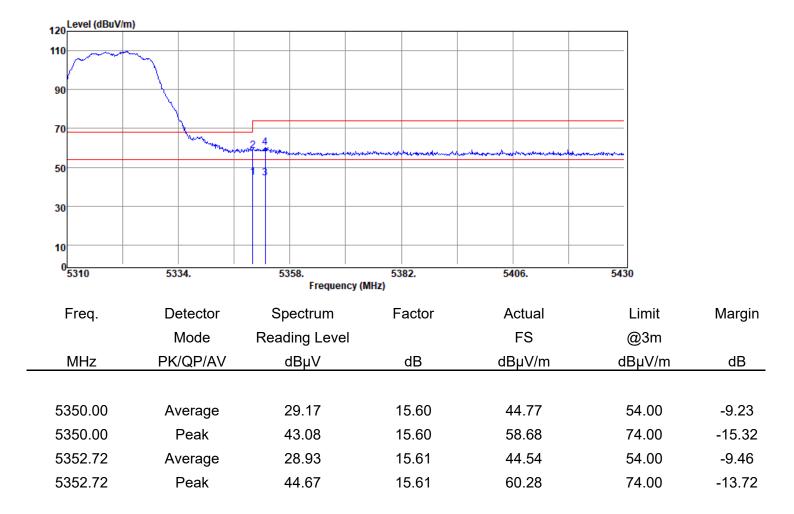
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 2 |
| Test Frequency | :5320 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-28    |
| Temp./Humi.  | :24.8/52       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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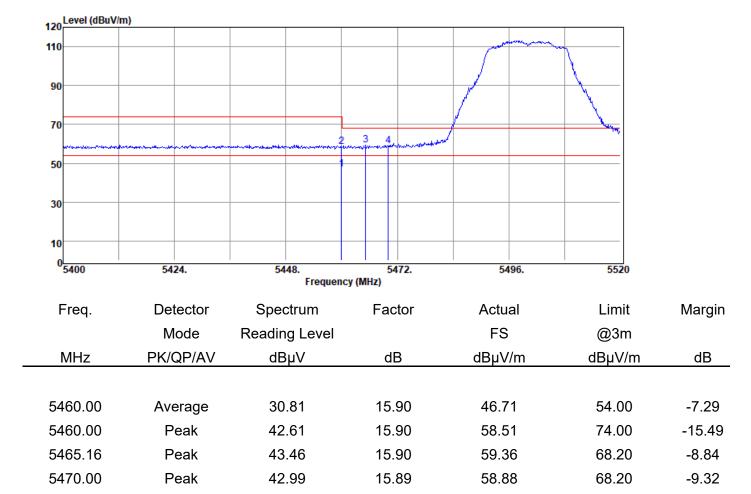
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 3 |
| Test Frequency | :5500 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.4/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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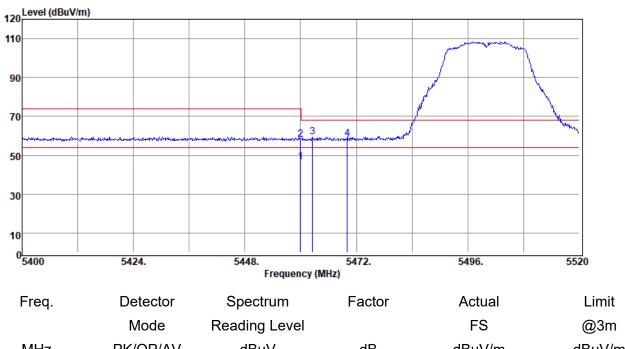
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Margin

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 3 |
| Test Frequency | :5500 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.4/51       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Ashton        |



| MHz     | PK/QP/AV | dBµV  | dB    | dBµV/m | dBµV/m | dB     |
|---------|----------|-------|-------|--------|--------|--------|
|         |          |       |       |        |        |        |
| 5460.00 | Average  | 30.55 | 15.90 | 46.45  | 54.00  | -7.55  |
| 5460.00 | Peak     | 42.08 | 15.90 | 57.98  | 74.00  | -16.02 |
| 5462.52 | Peak     | 43.52 | 15.90 | 59.42  | 68.20  | -8.78  |
| 5470.00 | Peak     | 42.68 | 15.89 | 58.57  | 68.20  | -9.63  |

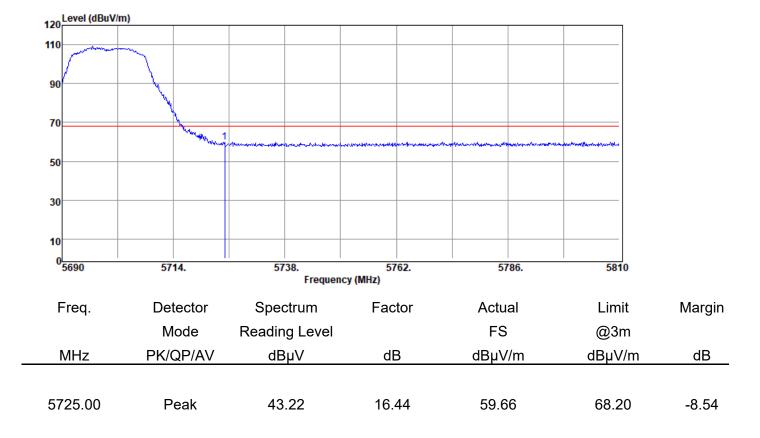
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 3 |
| Test Frequency | :5700 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

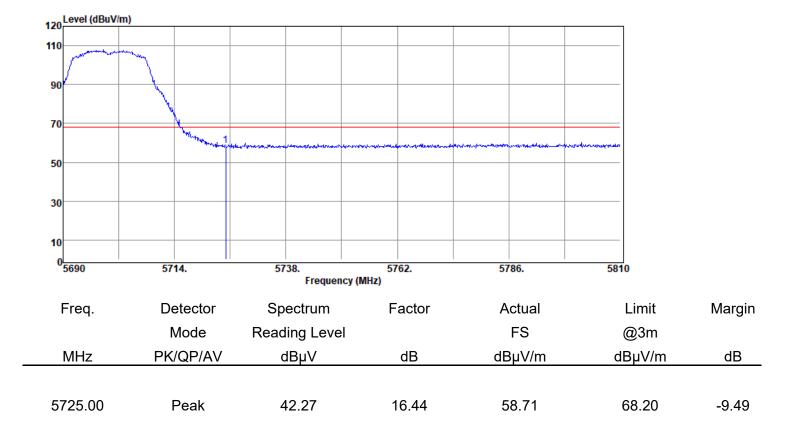
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.8/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



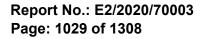
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| Report Number  | :E2/2020/70003      | Test Site    | :966 Chamber C |
|----------------|---------------------|--------------|----------------|
| Operation Mode | :802.11n20 / Band 3 | Test Date    | :2020-07-15    |
| Test Frequency | :5700 MHz           | Temp./Humi.  | :23.8/51       |
| Test Mode      | :BE CH HIGH         | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan            | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1   |              |                |



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5700.00

5720.00

5725.00

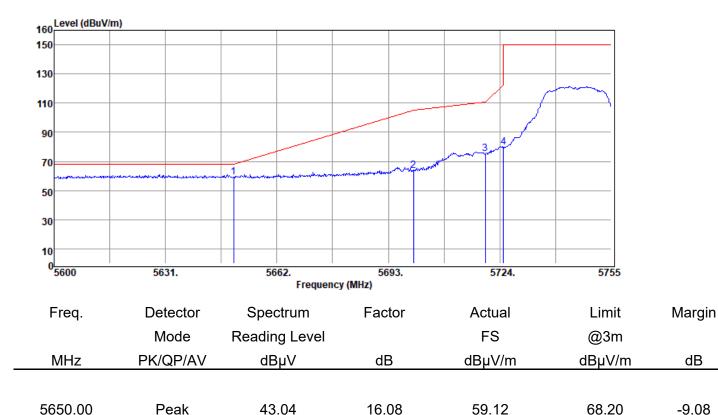
Peak

Peak

Peak

| Report Number  | :E2/2020/70003      | Test  |
|----------------|---------------------|-------|
| Operation Mode | :802.11n20 / Band 4 | Test  |
| Test Frequency | :5745 MHz           | Temp  |
| Test Mode      | :BE CH LOW          | Antei |
| EUT Pol        | :NB Plan            | Engir |
| Ant Path / EUT | :Chain 1/Config 1   |       |
|                |                     |       |

| Fest Site    | :966 Chamber C |
|--------------|----------------|
| lest Date    | :2020-07-29    |
| ſemp./Humi.  | :24.5/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

47.65

59.14

63.36

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16.23

16.39

16.44

63.88

75.53

79.80

105.20

110.80

122.20

-41.32 -35.27

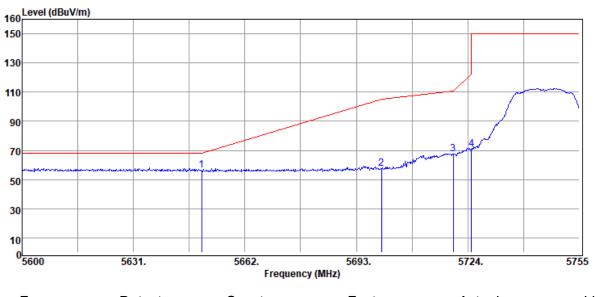
-42.40

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| Report Number  | :E2/2020/70003      | Tes |
|----------------|---------------------|-----|
| Operation Mode | :802.11n20 / Band 4 | Tes |
| Test Frequency | :5745 MHz           | Ten |
| Test Mode      | :BE CH LOW          | Ant |
| EUT Pol        | :NB Plan            | Eng |
| Ant Path / EUT | :Chain 1/Config 1   |     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :24.5/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 40.30         | 16.08  | 56.38  | 68.20  | -11.82 |
| 5700.00 | Peak     | 41.21         | 16.23  | 57.44  | 105.20 | -47.76 |
| 5720.00 | Peak     | 50.91         | 16.39  | 67.30  | 110.80 | -43.50 |
| 5725.00 | Peak     | 54.55         | 16.44  | 70.99  | 122.20 | -51.21 |
|         |          |               |        |        |        |        |

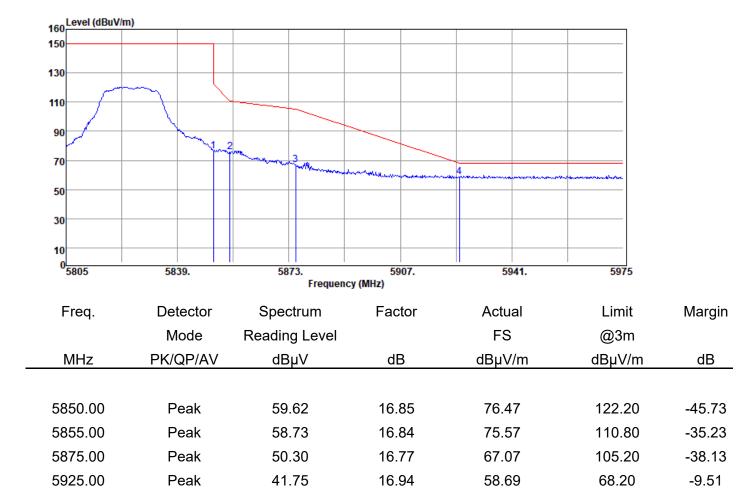
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 4 |
| Test Frequency | :5825 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :24.5/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



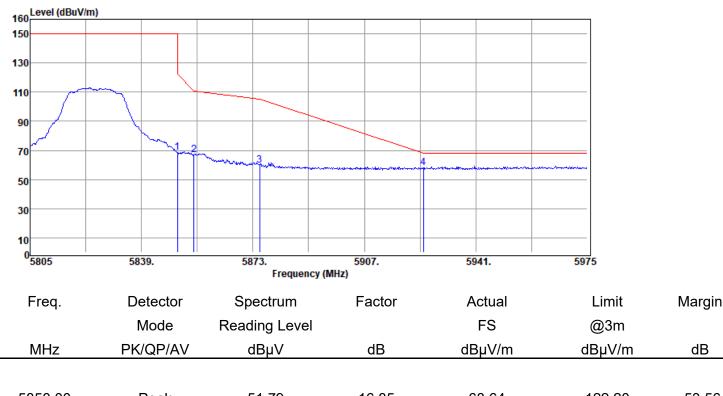
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 4 |
| Test Frequency | :5825 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :24.5/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| 5850.00 | Peak | 51.79 | 16.85 | 68.64 | 122.20 | -53.56 |
|---------|------|-------|-------|-------|--------|--------|
| 5855.00 | Peak | 50.18 | 16.84 | 67.02 | 110.80 | -43.78 |
| 5875.00 | Peak | 42.99 | 16.77 | 59.76 | 105.20 | -45.44 |
| 5925.00 | Peak | 40.94 | 16.94 | 57.88 | 68.20  | -10.32 |

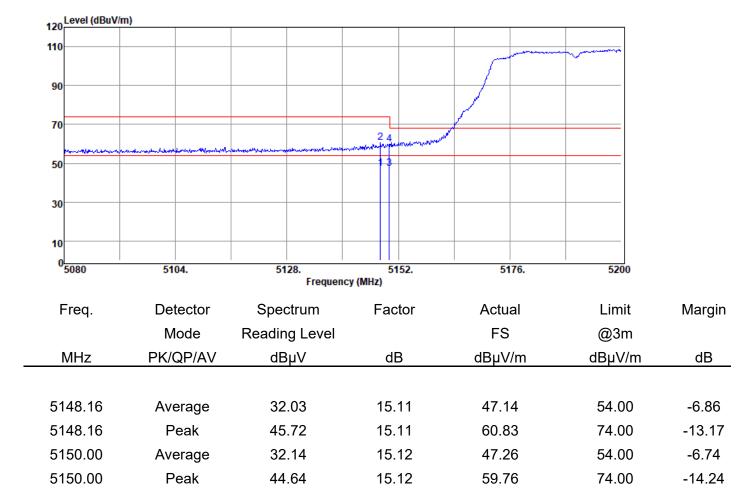
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 1 |
| Test Frequency | :5190 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |

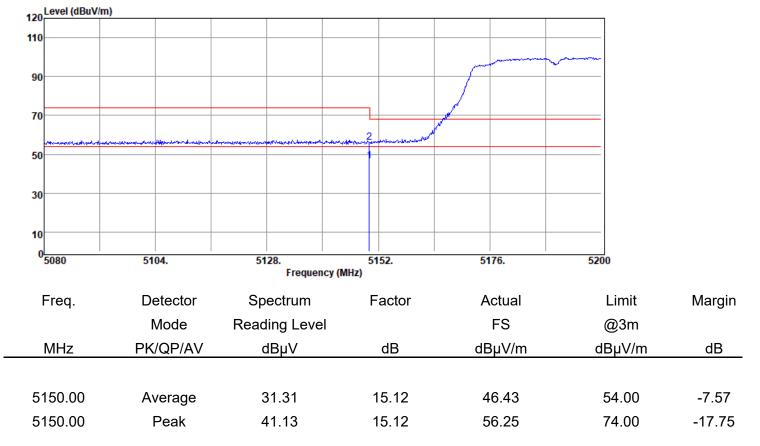


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| :E2/2020/70003      | Test Site  | :966 Chamber C   |
|---------------------|--|--|
| :802.11n40 / Band 1 | Test Date  | :2020-07-29  |
| :5190 MHz           | Temp./Humi.  | :22.6/54   |
| :BE CH LOW          | Antenna Pol.   | :HORIZONTAL  |
| :NB Plan            | Engineer   | :Enzo  |
| :Chain 1/Config 1   |  |  |
|                     |  |  |
|                     | :802.11n40 / Band 1<br>:5190 MHz<br>:BE CH LOW<br>:NB Plan | :E2/2020/10003:802.11n40 / Band 1Test Date:5190 MHzTemp./Humi.:BE CH LOWAntenna Pol.:NB PlanEngineer |

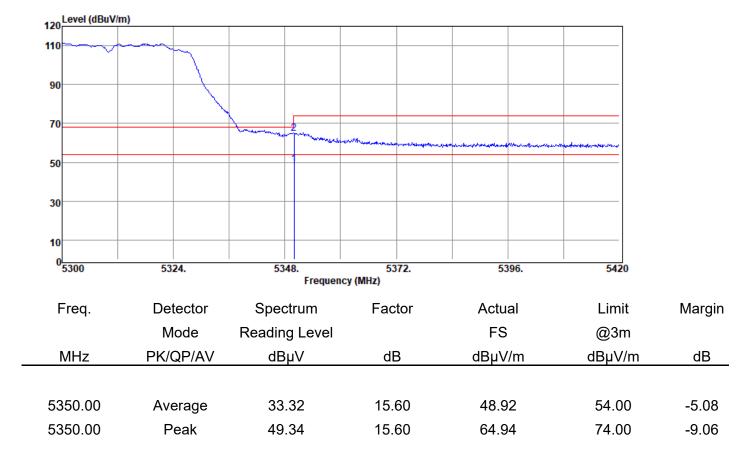


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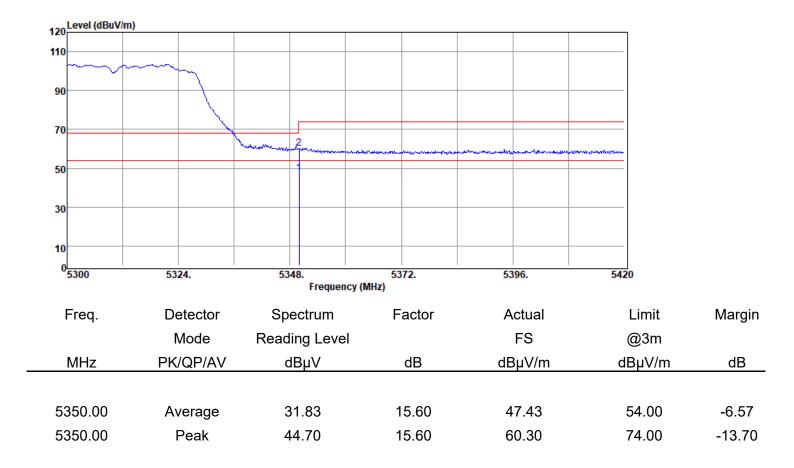
| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 2 |
| Test Frequency | :5310 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |





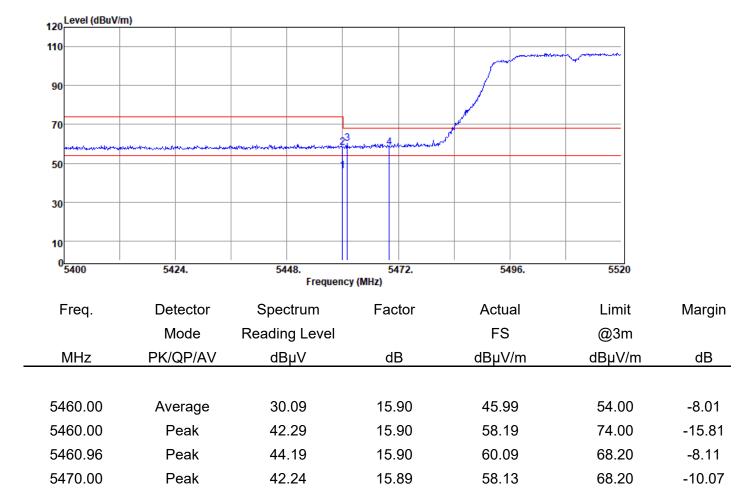
| Report Number  | :E2/2020/70003      | Test Site    | :966 Chamber C |
|----------------|---------------------|--------------|----------------|
| Operation Mode | :802.11n40 / Band 2 | Test Date    | :2020-07-29    |
| Test Frequency | :5310 MHz           | Temp./Humi.  | :22.6/54       |
| Test Mode      | :BE CH HIGH         | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1   |              |                |





| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 3 |
| Test Frequency | :5510 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.9/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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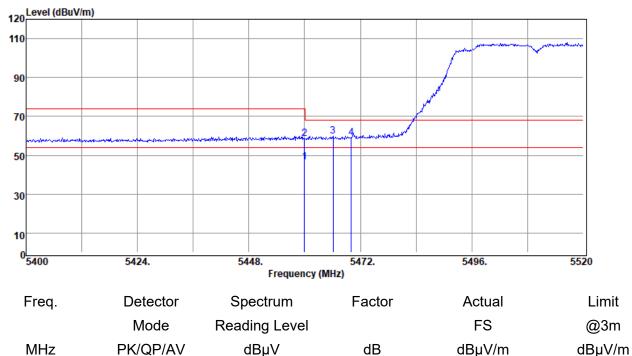


Margin

dB

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 3 |
| Test Frequency | :5510 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| :966 Chamber C |
|----------------|
| :2020-07-15    |
| :23.9/50       |
| :HORIZONTAL    |
| :Ashton        |
|                |



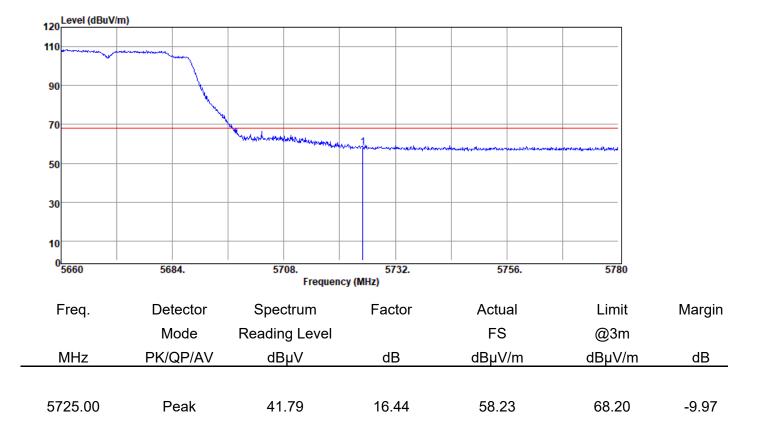
| 5460.00 | Average | 30.66 | 15.90 | 46.56 | 54.00 | -7.44  |
|---------|---------|-------|-------|-------|-------|--------|
| 5460.00 | Peak    | 42.82 | 15.90 | 58.72 | 74.00 | -15.28 |
| 5466.12 | Peak    | 43.85 | 15.90 | 59.75 | 68.20 | -8.45  |
| 5470.00 | Peak    | 43.05 | 15.89 | 58.94 | 68.20 | -9.26  |

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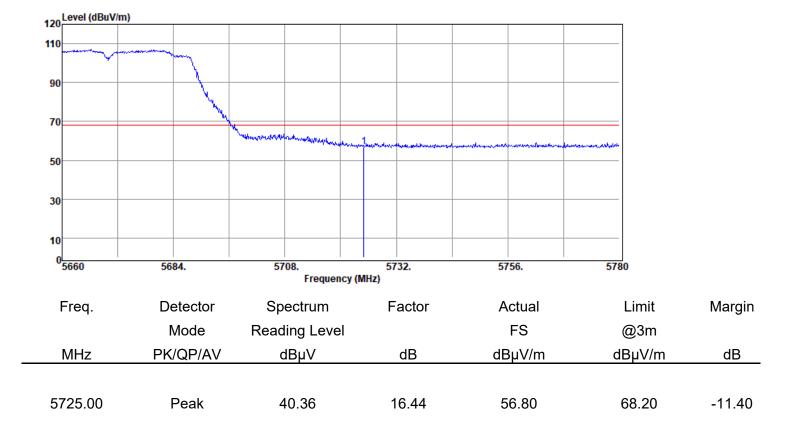
| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 3 |
| Test Frequency | :5670 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.9/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |





| Report Number  | :E2/2020/70003      | Test Site    | :966 Chamber C |
|----------------|---------------------|--------------|----------------|
| Operation Mode | :802.11n40 / Band 3 | Test Date    | :2020-07-15    |
| Test Frequency | :5670 MHz           | Temp./Humi.  | :23.9/50       |
| Test Mode      | :BE CH HIGH         | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan            | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1   |              |                |

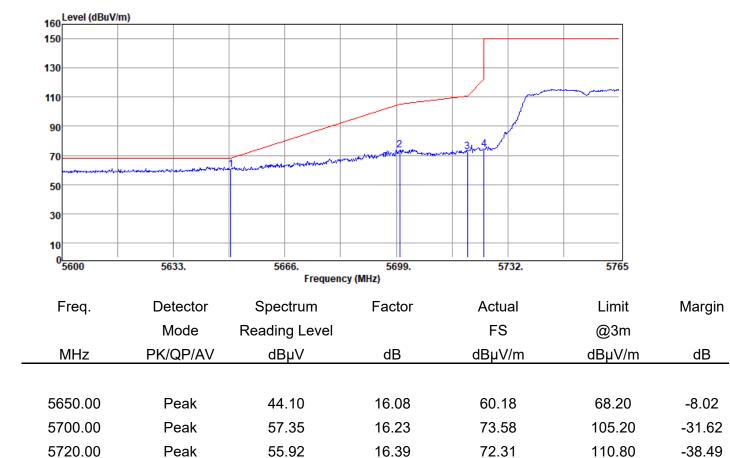




5725.00

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5755 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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57.96

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16.44

74.40

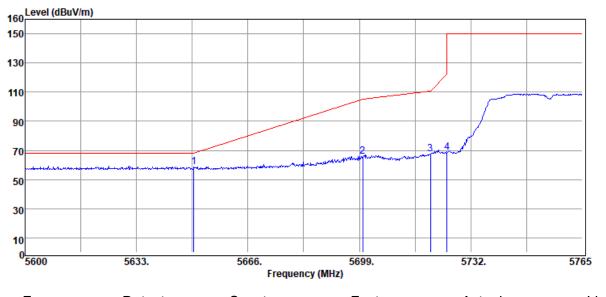
-47.80

122.20



| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5755 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



|   | Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---|---------|----------|---------------|--------|--------|--------|--------|
|   |         | Mode     | Reading Level |        | FS     | @3m    |        |
| _ | MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|   |         |          |               |        |        |        |        |
|   | 5650.00 | Peak     | 42.55         | 16.08  | 58.63  | 68.20  | -9.57  |
|   | 5700.00 | Peak     | 49.53         | 16.23  | 65.76  | 105.20 | -39.44 |
|   | 5720.00 | Peak     | 51.10         | 16.39  | 67.49  | 110.80 | -43.31 |
|   | 5725.00 | Peak     | 52.25         | 16.44  | 68.69  | 122.20 | -53.51 |
|   |         |          |               |        |        |        |        |

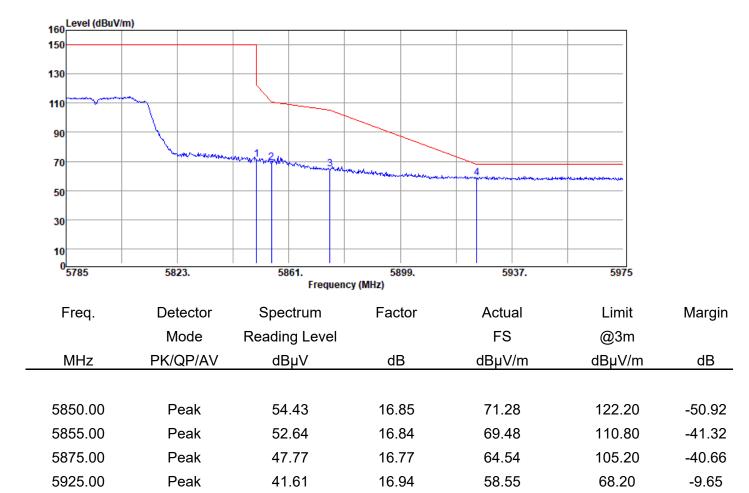
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5795 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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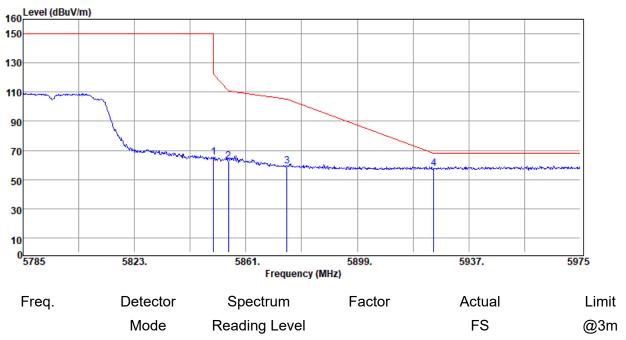
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Margin

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5795 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :Chain 1/Config 1   |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



|         | Mode     | Rodding Lover |       | 10     | Con    |        |  |
|---------|----------|---------------|-------|--------|--------|--------|--|
| MHz     | PK/QP/AV | dBµV          | dB    | dBµV/m | dBµV/m | dB     |  |
|         |          |               |       |        |        |        |  |
| 5850.00 | Peak     | 48.38         | 16.85 | 65.23  | 122.20 | -56.97 |  |
| 5855.00 | Peak     | 45.81         | 16.84 | 62.65  | 110.80 | -48.15 |  |
| 5875.00 | Peak     | 42.27         | 16.77 | 59.04  | 105.20 | -46.16 |  |
| 5925.00 | Peak     | 40.55         | 16.94 | 57.49  | 68.20  | -10.71 |  |
|         |          |               |       |        |        |        |  |

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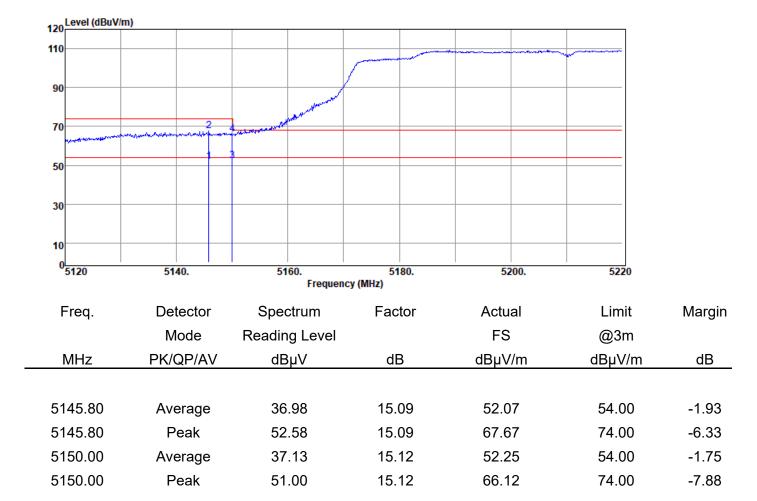
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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 1 |
| Test Frequency | :5210 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



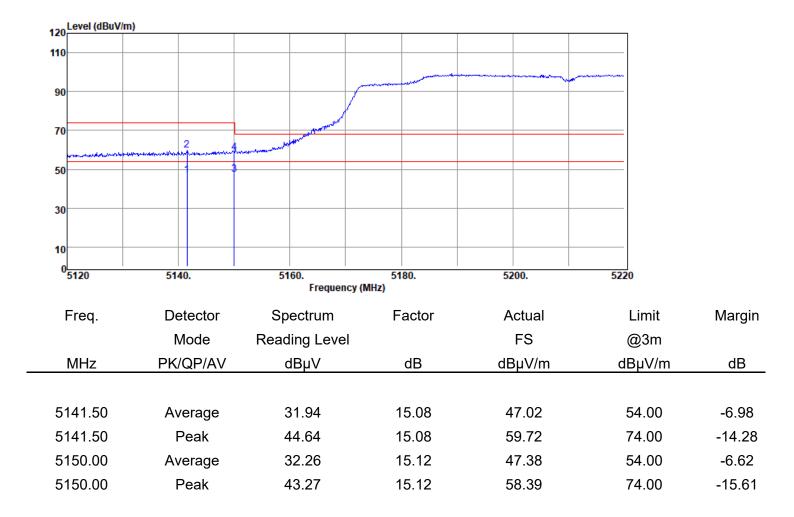
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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 1 |
| Test Frequency | :5210 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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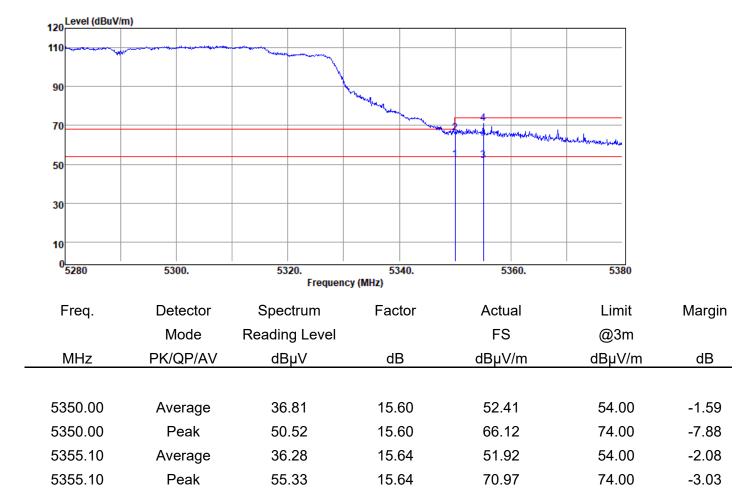
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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 2 |
| Test Frequency | :5290 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |

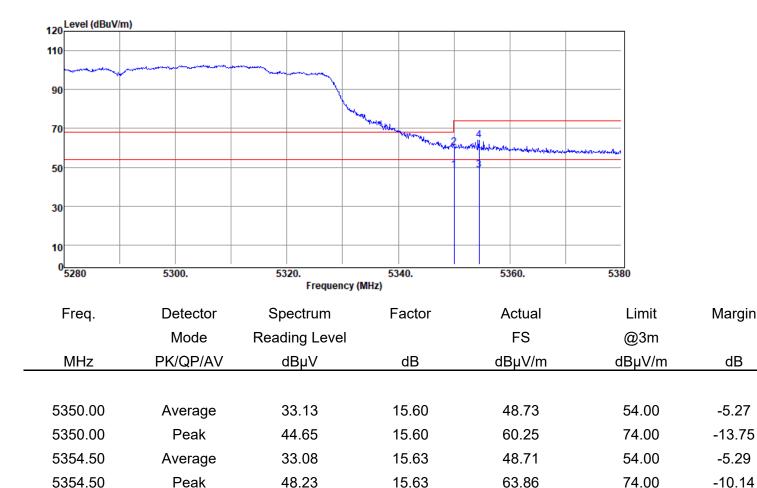


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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 2 |
| Test Frequency | :5290 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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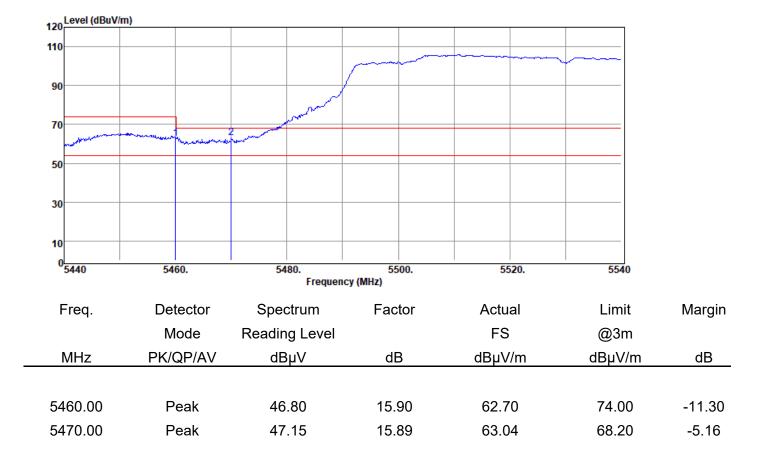
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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 3 |
| Test Frequency | :5530 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

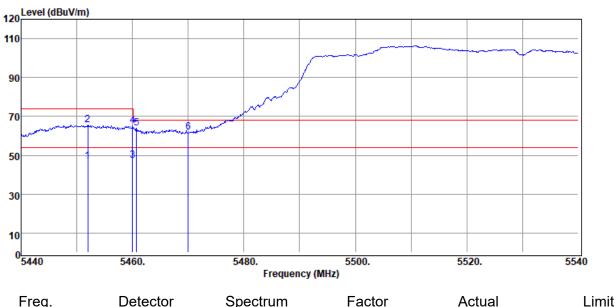
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |





| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 3 |
| Test Frequency | :5530 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



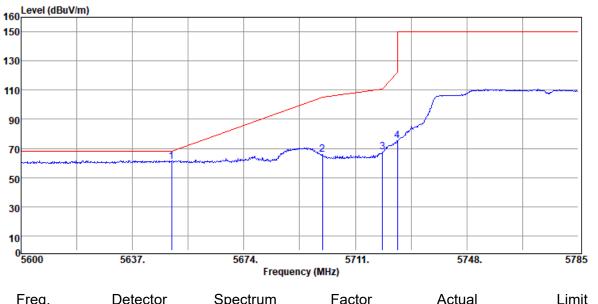
| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5452.00 | Average  | 31.08         | 15.91  | 46.99  | 54.00  | -7.01  |
| 5452.00 | Peak     | 49.60         | 15.91  | 65.51  | 74.00  | -8.49  |
| 5460.00 | Average  | 31.54         | 15.90  | 47.44  | 54.00  | -6.56  |
| 5460.00 | Peak     | 49.09         | 15.90  | 64.99  | 74.00  | -9.01  |
| 5460.70 | Peak     | 48.07         | 15.90  | 63.97  | 68.20  | -4.23  |
| 5470.00 | Peak     | 45.99         | 15.89  | 61.88  | 68.20  | -6.32  |

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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ac80 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.6/54       |
| Test Mode      | :BE CH LOW           | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |
|                |                      |              |                |



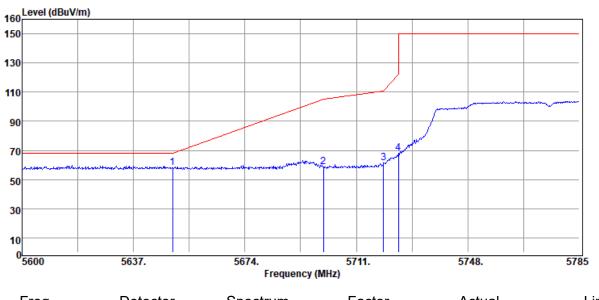
| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 45.09         | 16.08  | 61.17  | 68.20  | -7.03  |
| 5700.00 | Peak     | 49.51         | 16.23  | 65.74  | 105.20 | -39.46 |
| 5720.00 | Peak     | 51.22         | 16.39  | 67.61  | 110.80 | -43.19 |
| 5725.00 | Peak     | 58.61         | 16.44  | 75.05  | 122.20 | -47.15 |

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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| :966 Chamber C |
|----------------|
| :2020-07-29    |
| :22.6/54       |
| :HORIZONTAL    |
| :Enzo          |
|                |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 41.86         | 16.08  | 57.94  | 68.20  | -10.26 |
| 5700.00 | Peak     | 42.63         | 16.23  | 58.86  | 105.20 | -46.34 |
| 5720.00 | Peak     | 45.18         | 16.39  | 61.57  | 110.80 | -49.23 |
| 5725.00 | Peak     | 51.48         | 16.44  | 67.92  | 122.20 | -54.28 |

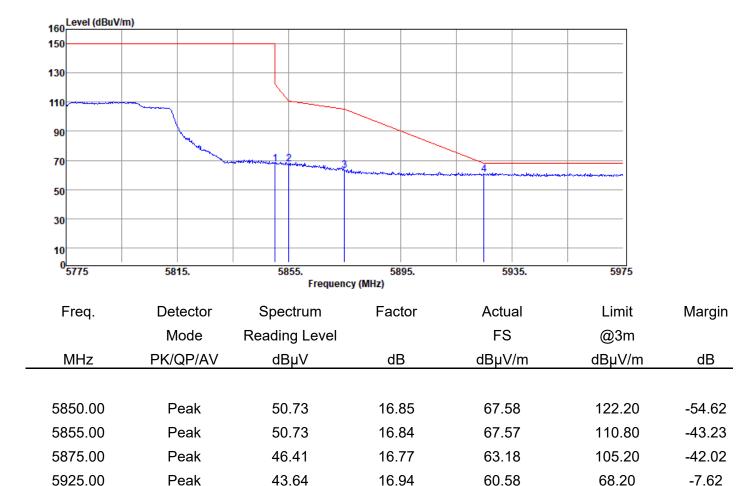
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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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5850.00

5855.00

5875.00

5925.00

Margin

dB

-60.64

-49.32

-47.33

-10.26

122.20

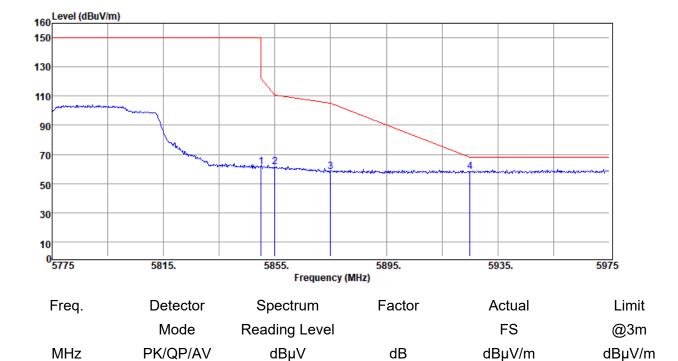
110.80

105.20

68.20

| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| :966 Chamber C |
|----------------|
| :2020-07-29    |
| :22.6/54       |
| :HORIZONTAL    |
| :Enzo          |
|                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

44.71

44.64

41.10

41.00

Peak

Peak

Peak

Peak

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16.85

16.84

16.77

16.94

61.56

61.48

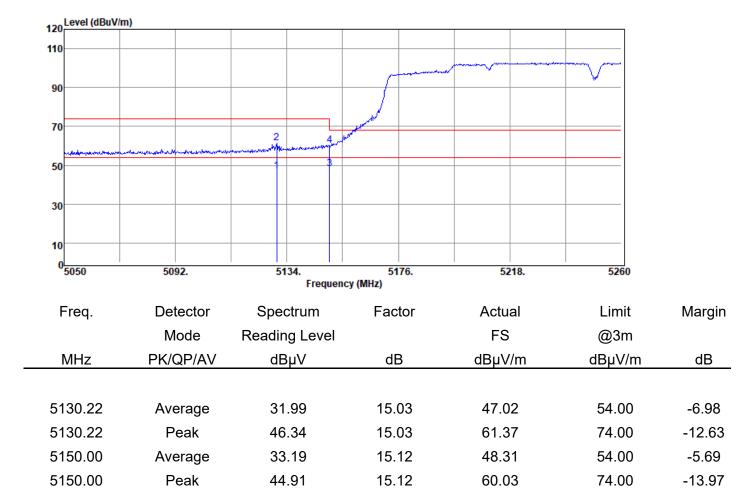
57.87

57.94



| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 1 |
| Test Frequency | :5250 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :Chain 1/Config 1     |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



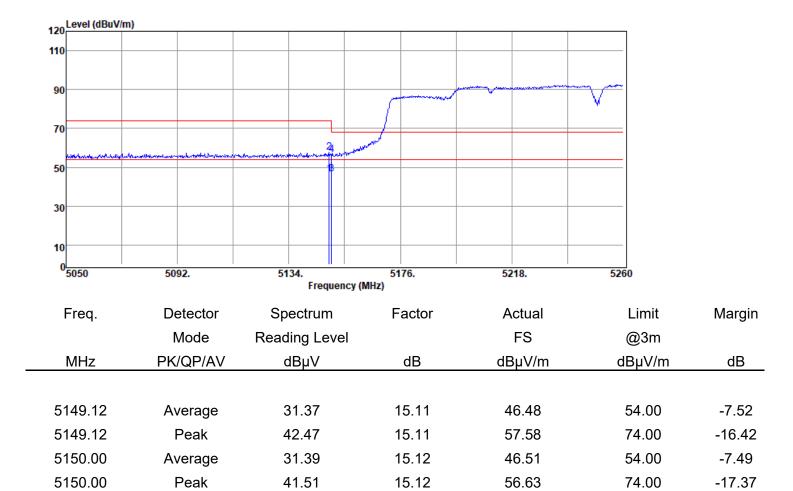
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| Report Number  | :E2/2020/70003        | Test Site |
|----------------|-----------------------|-----------|
| Operation Mode | :802.11ac160 / Band 1 | Test Date |
| Test Frequency | :5250 MHz             | Temp./H   |
| Test Mode      | :BE CH LOW            | Antenna   |
| EUT Pol        | :NB Plan              | Enginee   |
| Ant Path / EUT | :Chain 1/Config 1     |           |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



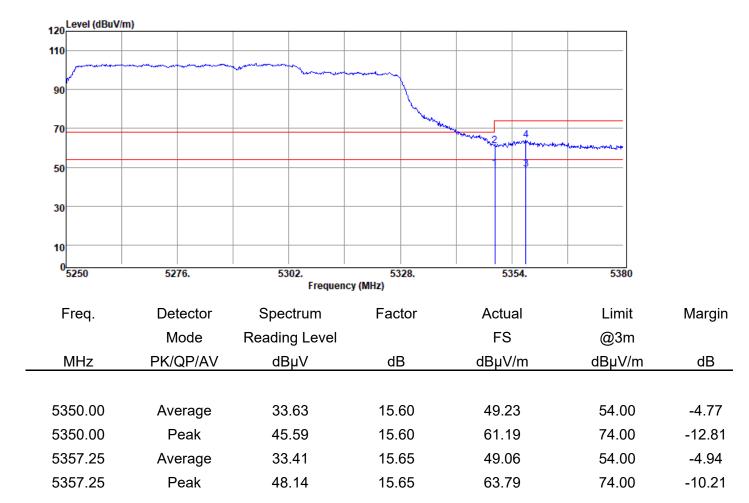
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| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 2 |
| Test Frequency | :5250 MHz             |
| Test Mode      | :BE CH HIGH           |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :Chain 1/Config 1     |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-29    |
| Temp./Humi.  | :22.6/54       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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5352.18

dB

-6.69

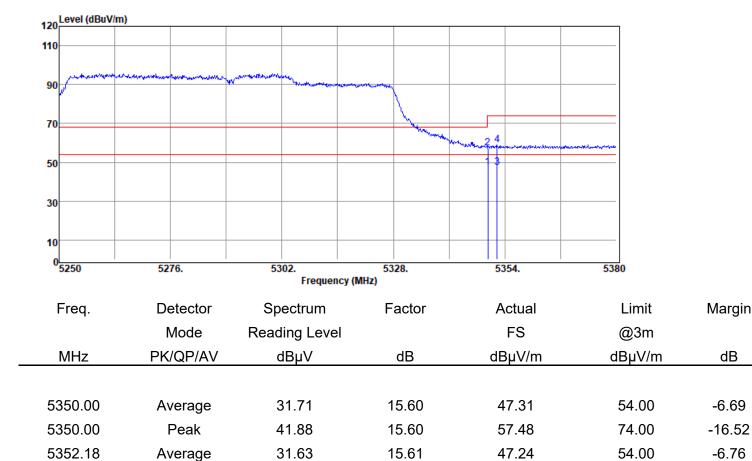
-6.76

-14.95

74.00

| Report Number  | :E2/2020/70003        | Test Site    | : |
|----------------|-----------------------|--------------|---|
| Operation Mode | :802.11ac160 / Band 2 | Test Date    | : |
| Test Frequency | :5250 MHz             | Temp./Humi.  | : |
| Test Mode      | :BE CH HIGH           | Antenna Pol. | : |
| EUT Pol        | :NB Plan              | Engineer     | : |
| Ant Path / EUT | :Chain 1/Config 1     |              |   |

| lest Site    | :966 Chamber C |
|--------------|----------------|
| lest Date    | :2020-07-29    |
| ſemp./Humi.  | :22.6/54       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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43.44

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15.61

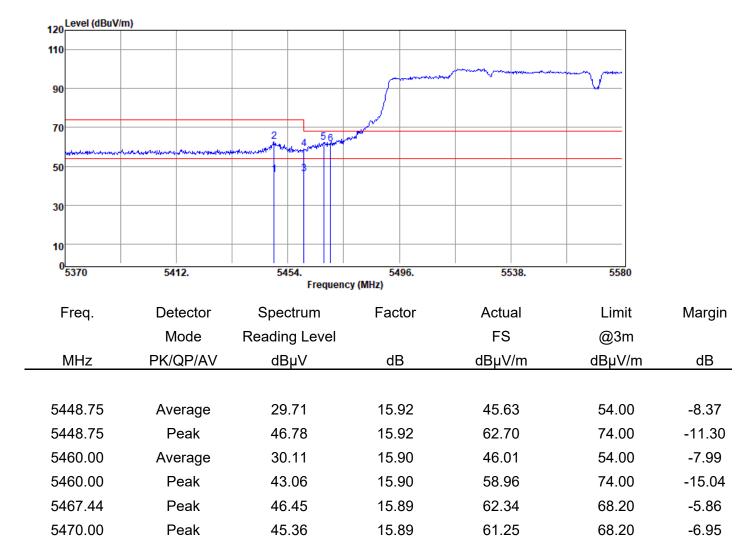
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59.05



| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :Chain 1/Config 1     |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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5460.00

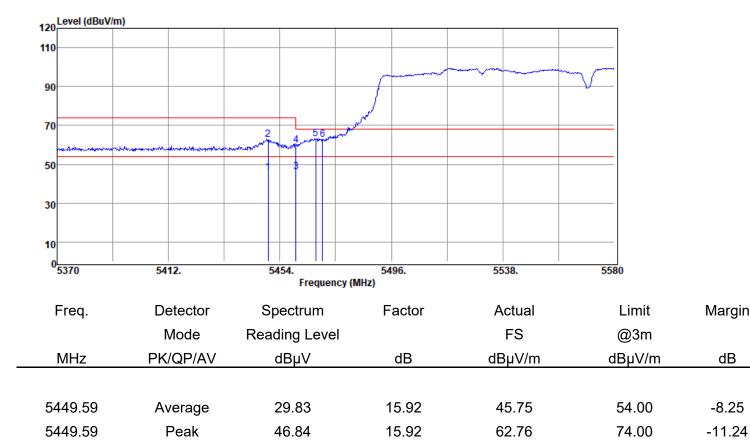
5460.00

5467.44

5470.00

| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :Chain 1/Config 1     |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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30.31

43.84

47.23

46.75

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Average

Peak

Peak

Peak

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15.90

15.90

15.89

15.89

46.21

59.74

63.12

62.64

54.00

74.00

68.20

68.20

-7.79

-14.26

-5.08

-5.56

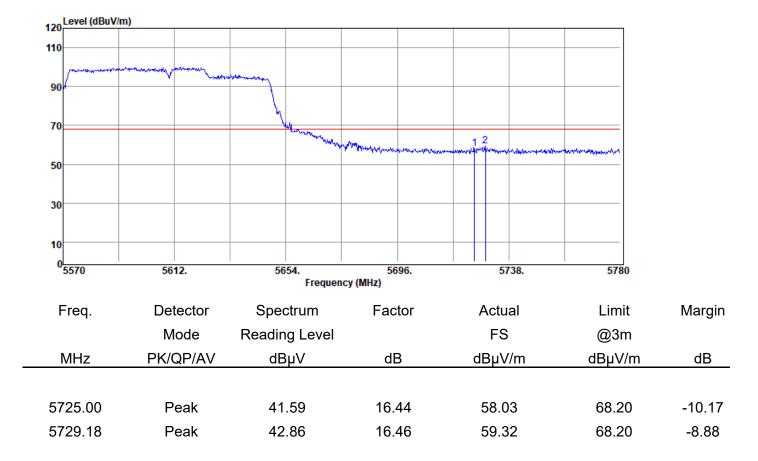
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 No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

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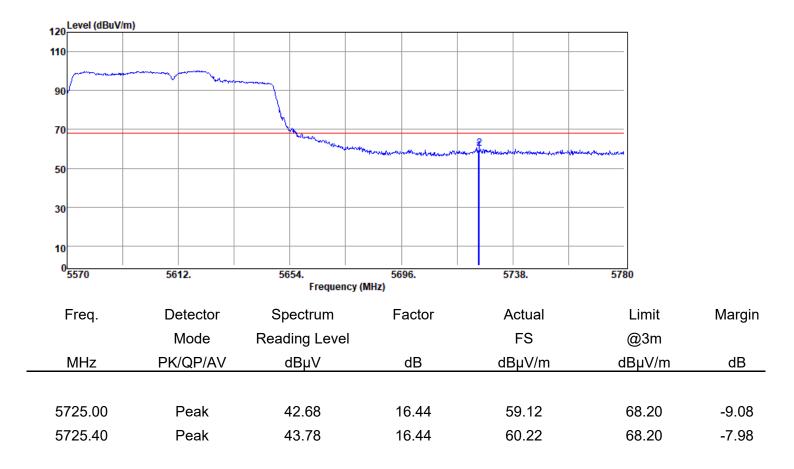
| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH HIGH           |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :Chain 1/Config 1     |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |





| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ac160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :23.6/69       |
| Test Mode      | :BE CH HIGH           | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



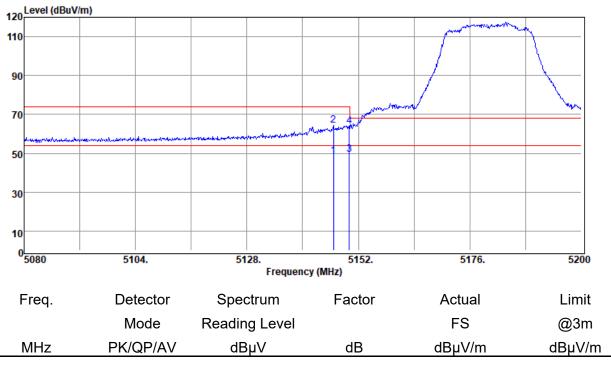
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Margin

## 11.10.5 Mode: Chain 1 (ax FULL RU)

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-29    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



| MHz     | PK/QP/AV | dBµV  | dB    | dBµV/m | dBµV/m | dB     |
|---------|----------|-------|-------|--------|--------|--------|
|         |          |       |       |        |        |        |
| 5146.60 | Average  | 33.62 | 15.10 | 48.72  | 54.00  | -5.28  |
| 5146.60 | Peak     | 49.24 | 15.10 | 64.34  | 74.00  | -9.66  |
| 5150.00 | Average  | 34.46 | 15.12 | 49.58  | 54.00  | -4.42  |
| 5150.00 | Peak     | 48.81 | 15.12 | 63.93  | 74.00  | -10.07 |

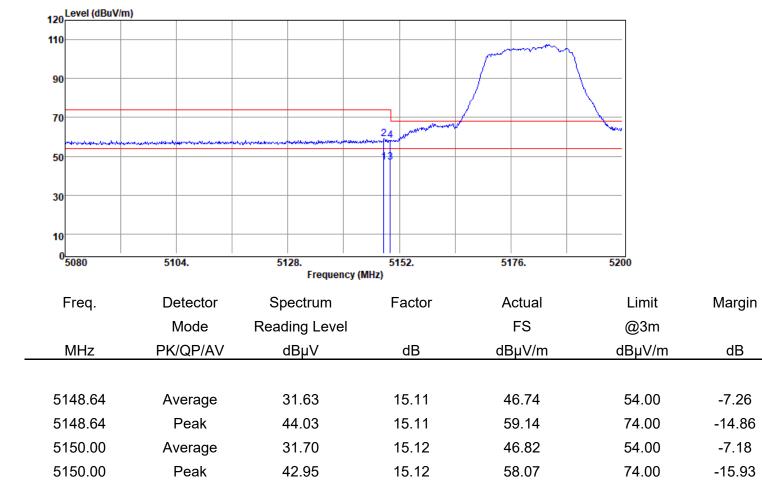
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-29    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



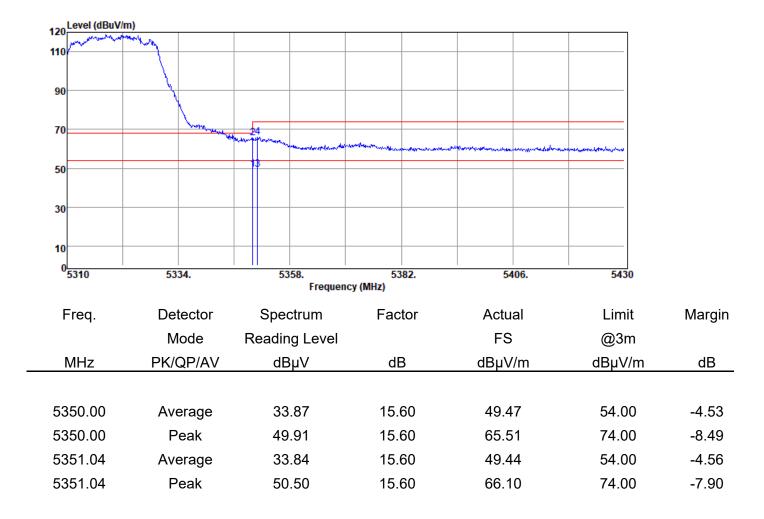
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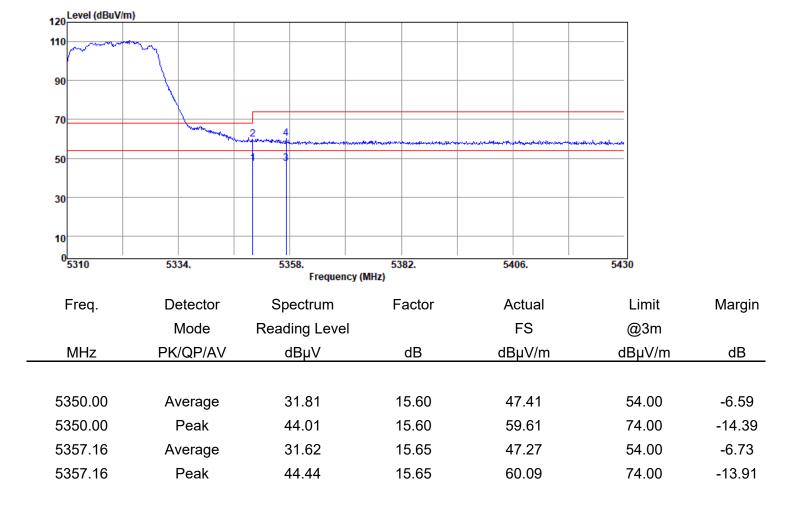
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-29    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-29    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

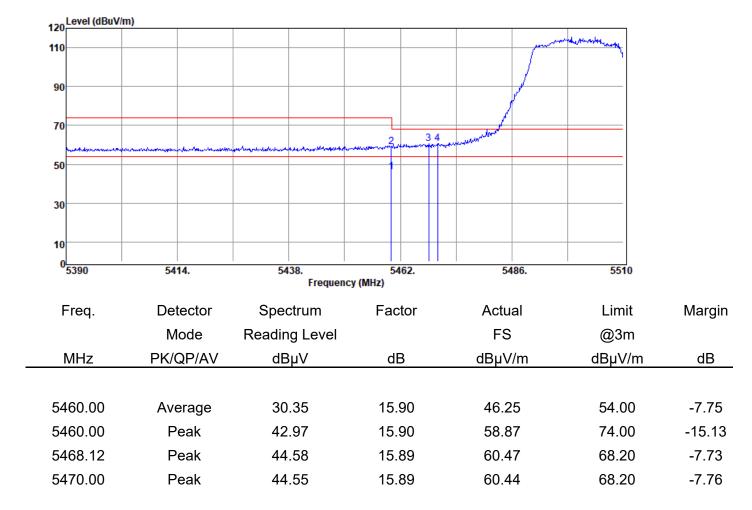


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.9/54       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

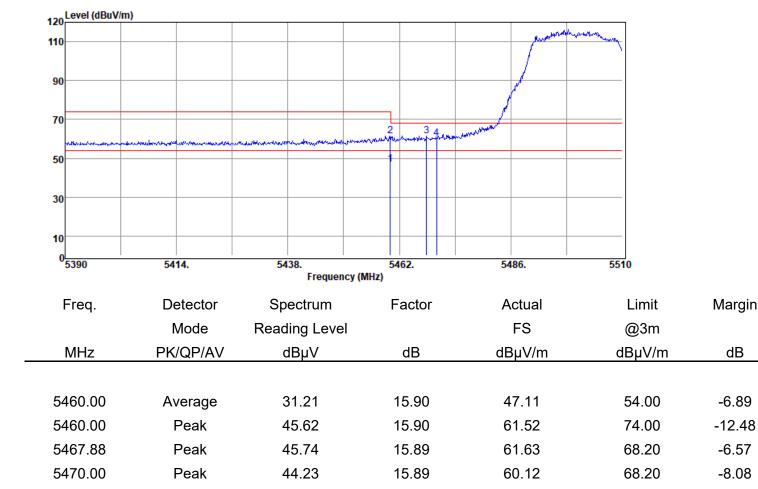


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :23.9/54       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



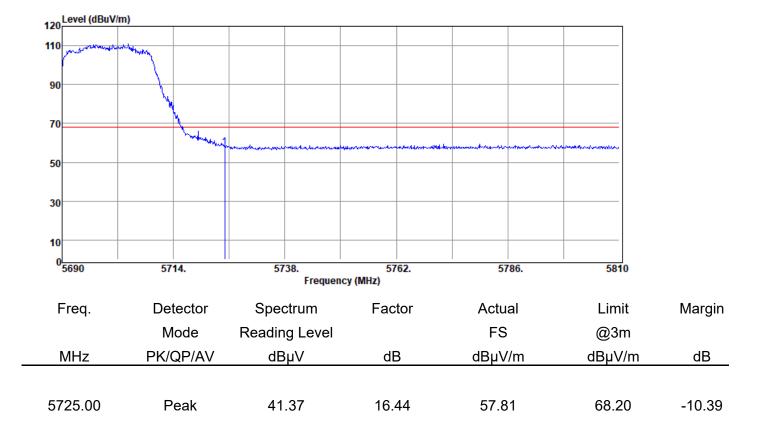
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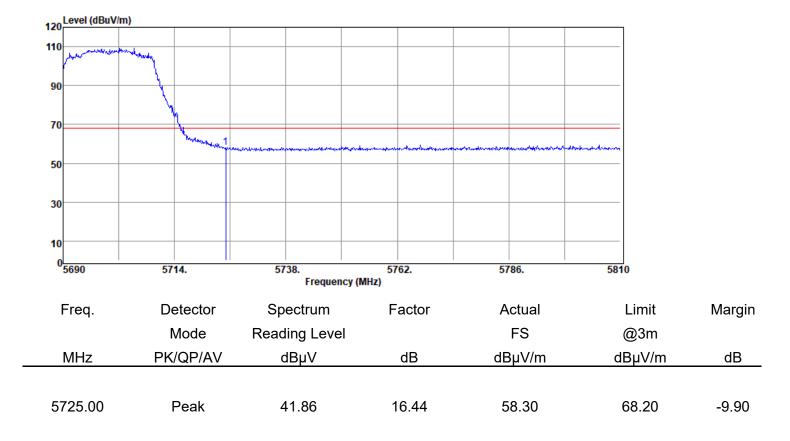
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :24.1/50       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

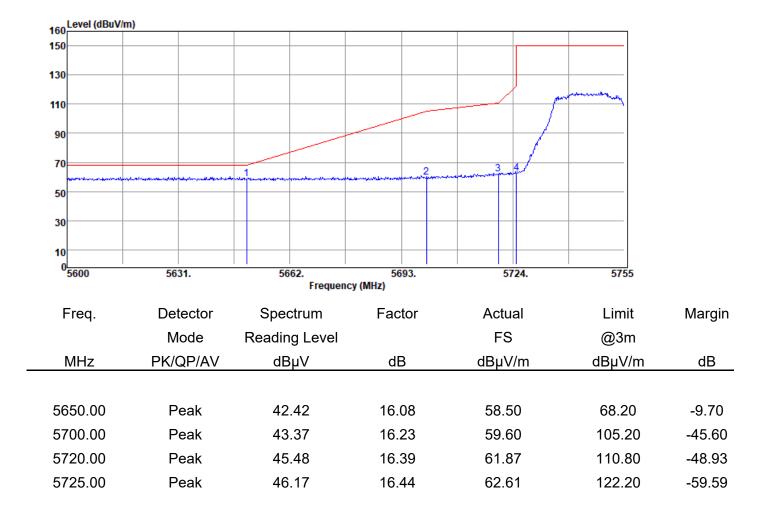


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :24.1/50       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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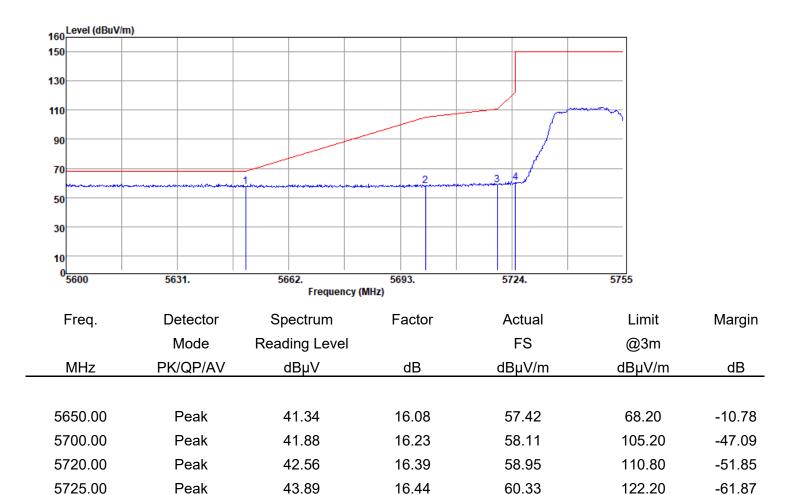
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| :E2/2020/70003       | Test Site   | :966 Chamber C  |
|----------------------|---|---|
| :802.11ax20 / Band 4 | Test Date   | :2020-07-29   |
| :5745 MHz            | Temp./Humi.   | :22.6/57  |
| :BE CH LOW FULL RU   | Antenna Pol.  | :HORIZONTAL   |
| :NB Plan             | Engineer  | :Enzo   |
| :Chain 1/Config 1    |   |   |
|                      | :802.11ax20 / Band 4<br>:5745 MHz<br>:BE CH LOW FULL RU<br>:NB Plan | :E2/2020/10003:802.11ax20 / Band 4Test Date:5745 MHzTemp./Humi.:BE CH LOW FULL RUAntenna Pol.:NB PlanEngineer |



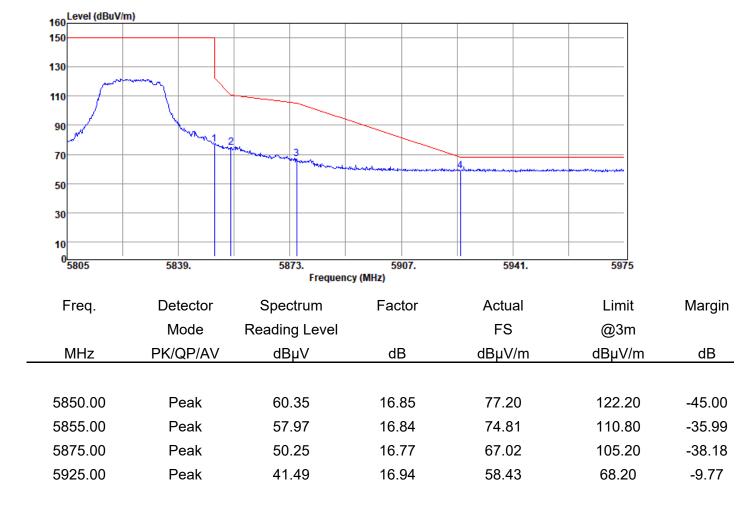
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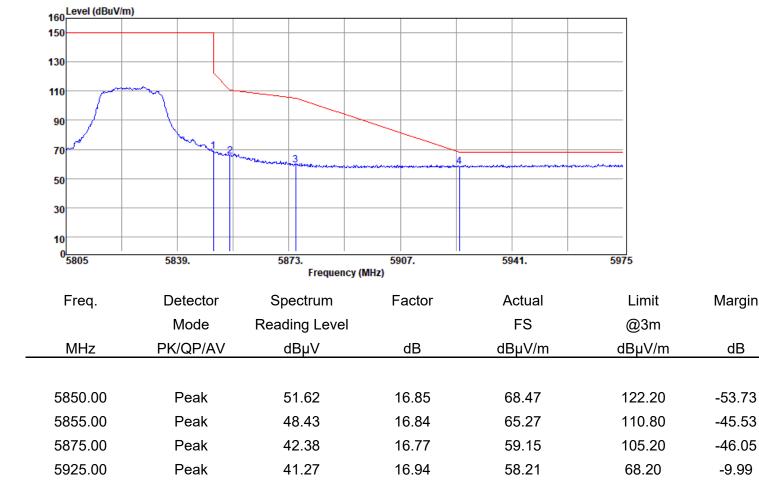


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5825 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5825 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



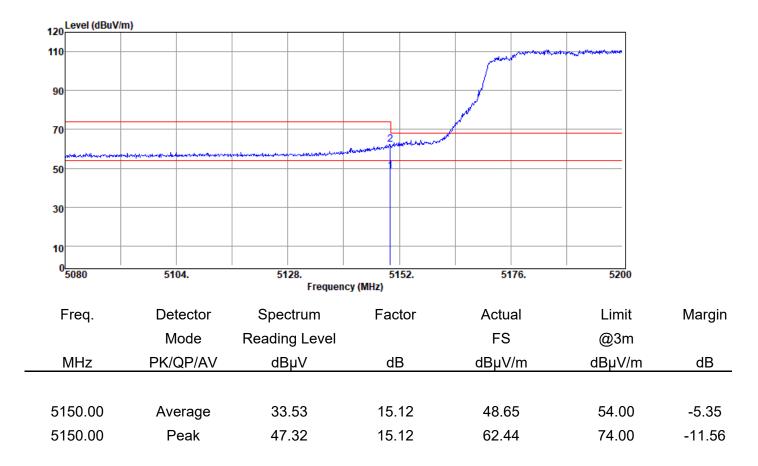
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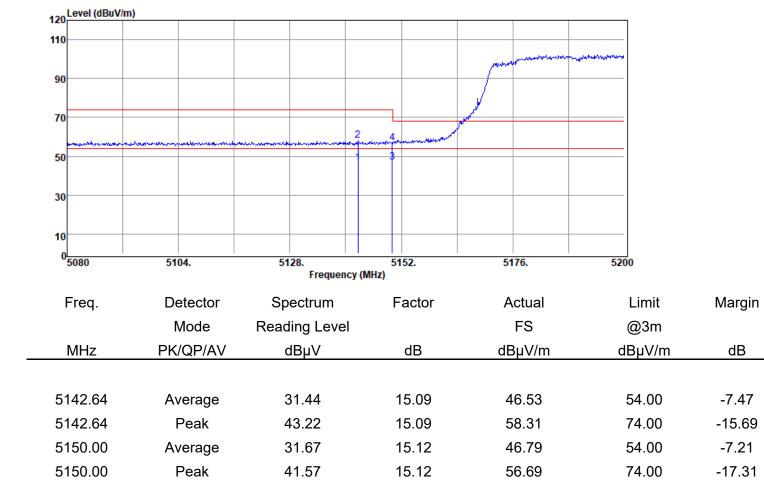


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-29    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-29    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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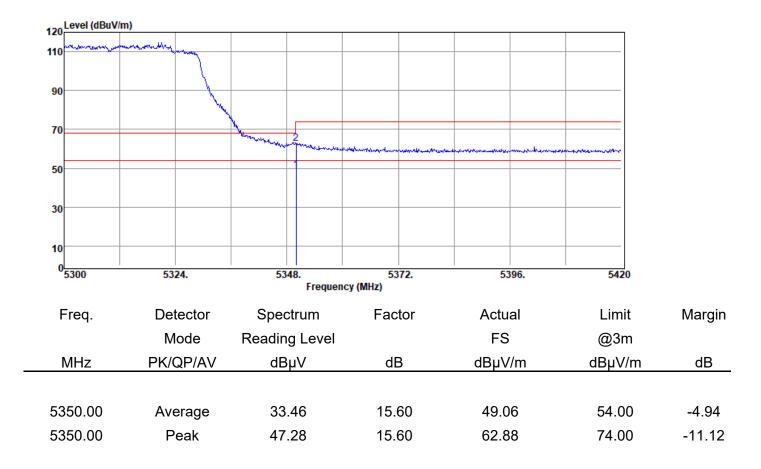
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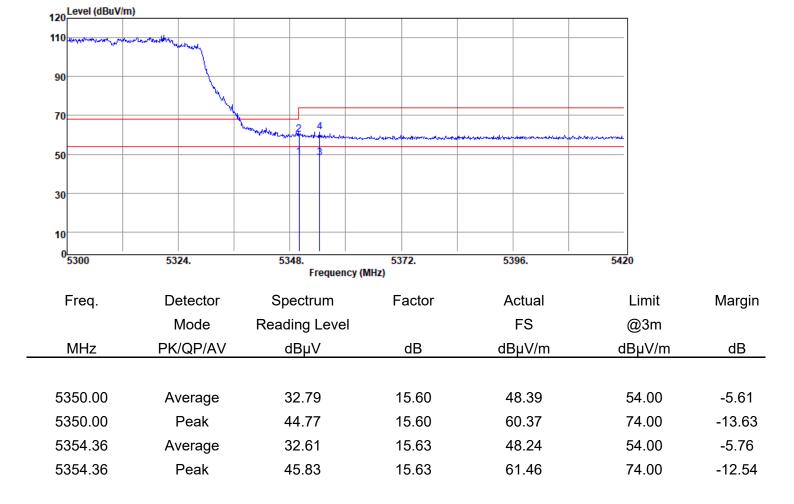


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2 | Test Date    | :2020-07-29    |
| Test Frequency | :5310 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2 | Test Date    | :2020-07-29    |
| Test Frequency | :5310 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



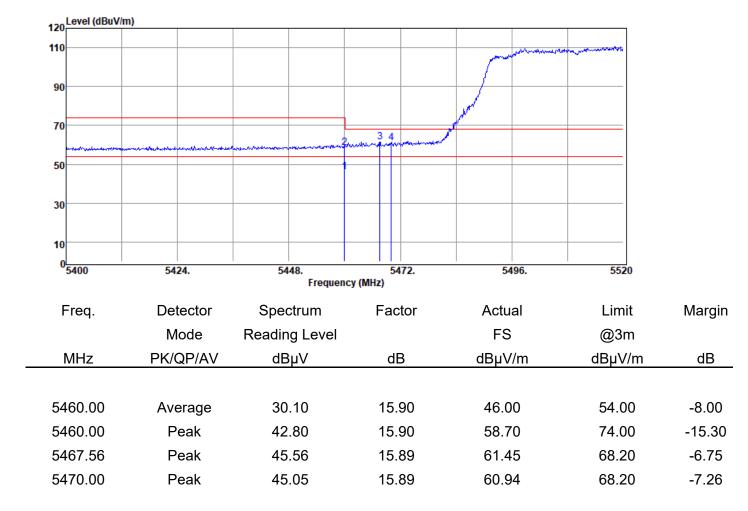
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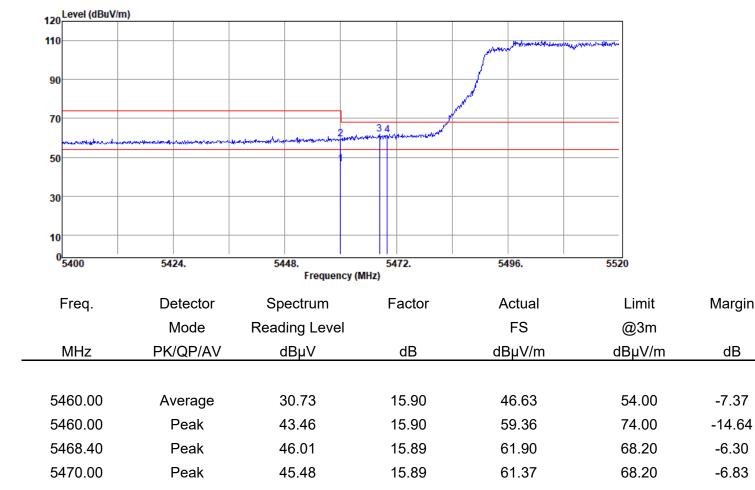


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :24.2/50       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :24.2/50       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



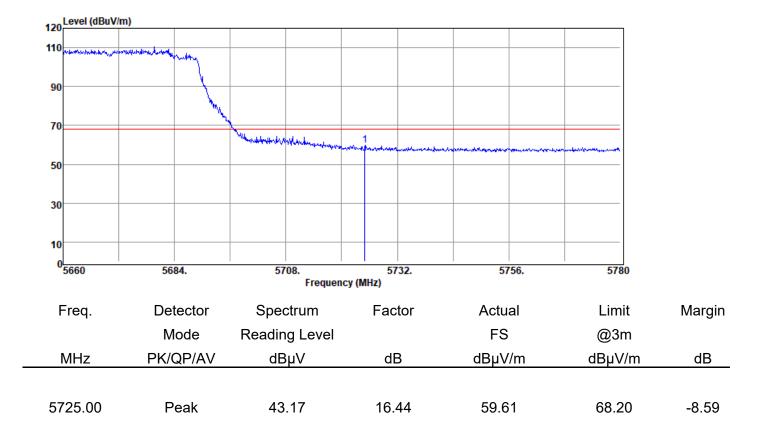
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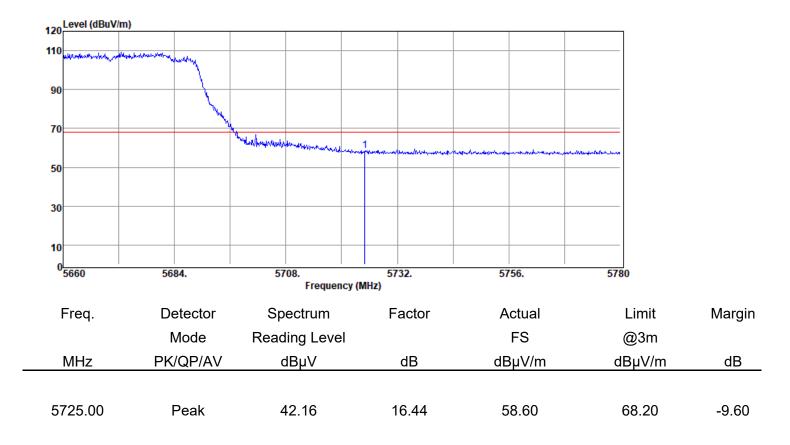
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5670 MHz            | Temp./Humi.  | :24.1/50       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

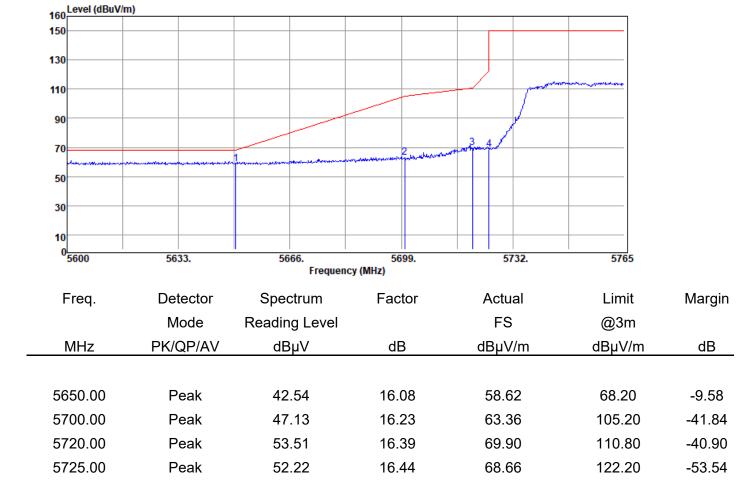


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5670 MHz            | Temp./Humi.  | :24.1/50       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Ashton        |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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 f (886-2) 2298-0488
 www.sgs.com.tw

5700.00

5720.00

5725.00

dB

-45.38

-45.15

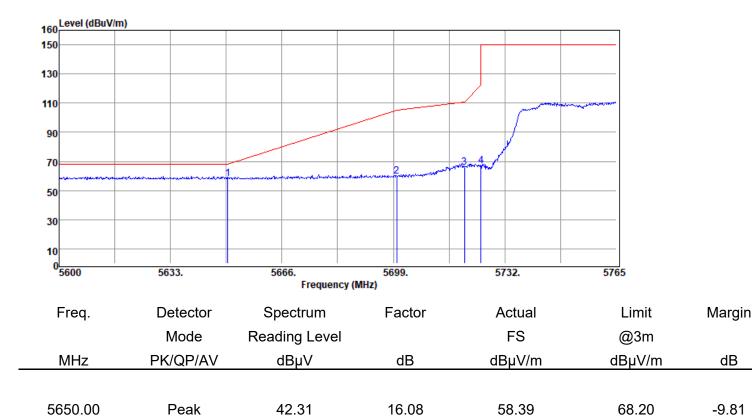
-55.41

105.20

110.80

122.20

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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43.59

49.26

50.35

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16.23

16.39

16.44

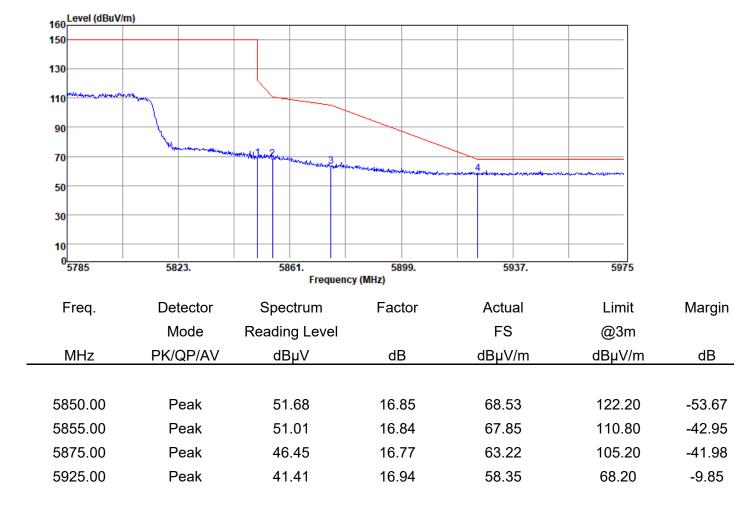
59.82

65.65

66.79



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5795 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

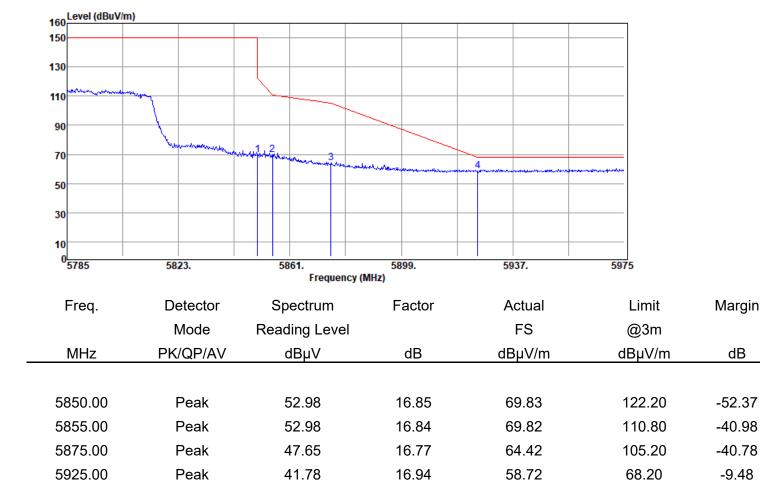


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-29    |
| Test Frequency | :5795 MHz            | Temp./Humi.  | :22.6/57       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

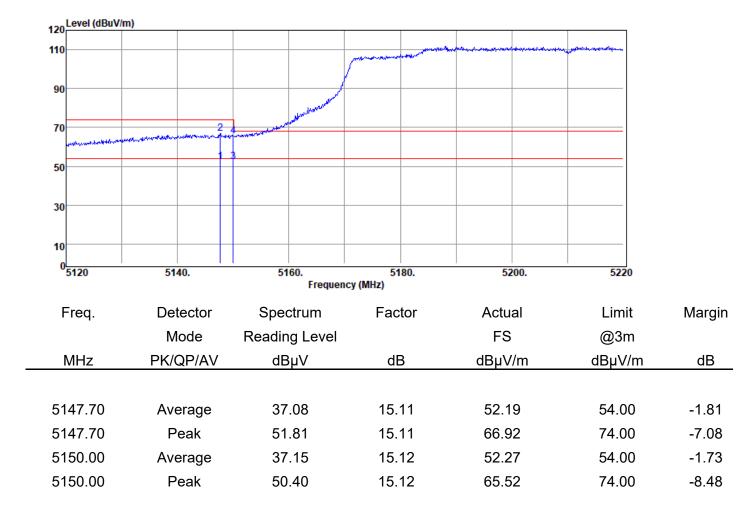


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5210 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

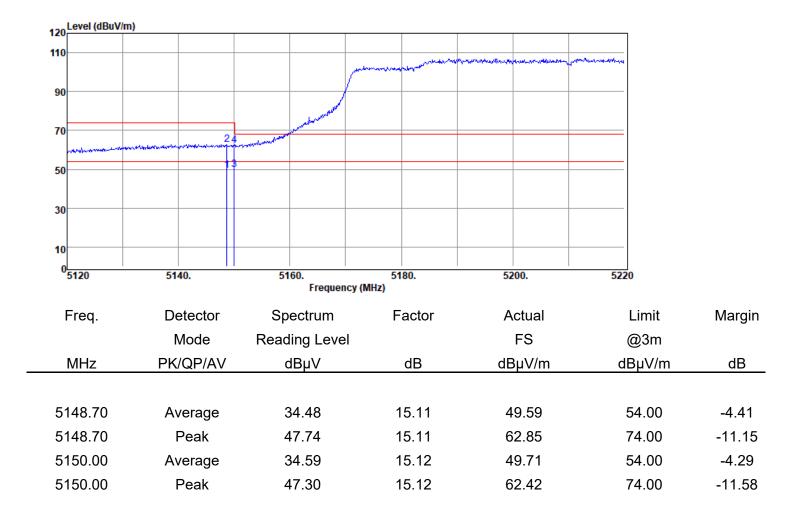


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5210 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |
|                |                      |              |                |

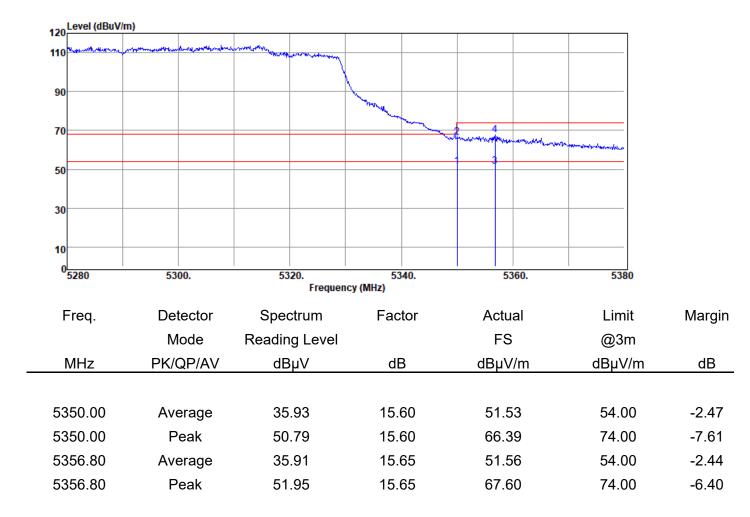


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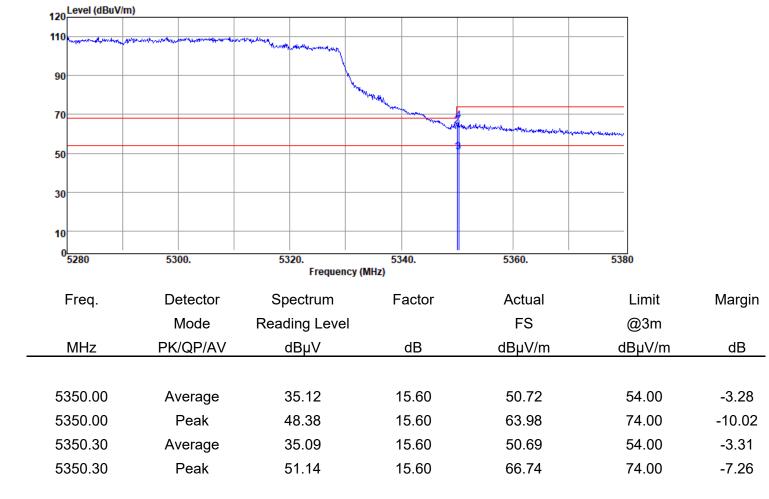
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5290 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5290 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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Margin

dB

-5.25

-6.61

-3.69

-8.61

-2.78

-5.60

54.00

74.00

68.20

68.20



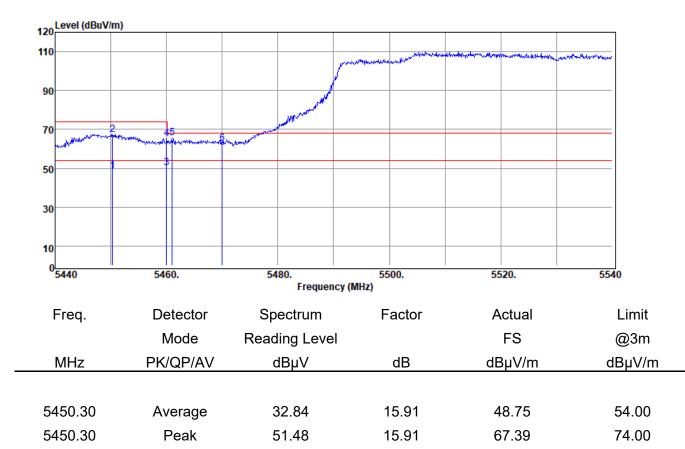
5460.00

5460.00

5461.00

5470.00

| :E2/2020/70003       | Test Site   | :966 Chamber C  |
|----------------------|---|---|
| :802.11ax80 / Band 3 | Test Date   | :2020-07-16   |
| :5530 MHz            | Temp./Humi.   | :22.8/59  |
| :BE CH LOW FULL RU   | Antenna Pol.  | :HORIZONTAL   |
| :NB Plan             | Engineer  | :Enzo   |
| :Chain 1/Config 1    |   |   |
|                      | :802.11ax80 / Band 3<br>:5530 MHz<br>:BE CH LOW FULL RU<br>:NB Plan | :E2/2020/70003:802.11ax80 / Band 3Test Date:5530 MHzTemp./Humi.:BE CH LOW FULL RUAntenna Pol.:NB PlanEngineer |



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34.41

49.49

49.52

46.71

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15.90

15.90

15.90

15.89

50.31

65.39

65.42

62.60

 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

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 f (886-2) 2298-0488
 www.sgs.com.tw

:966 Chamber C

:2020-07-16

:22.8/59 :VERTICAL

:Enzo



5470.00

| Report Number  | :E2/2020/70003       | Test Site    |
|----------------|----------------------|--------------|
| Operation Mode | :802.11ax80 / Band 3 | Test Date    |
| Test Frequency | :5530 MHz            | Temp./Humi.  |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. |
| EUT Pol        | :NB Plan             | Engineer     |
| Ant Path / EUT | :Chain 1/Config 1    |              |

| 120 Level (dBuV/ | m)       |   |                              |  |  |        |
|------------------|----------|---|------------------------------|--|--|--------|
| 110              |          |   | for the second second second | - Marine and a second second second second | and the state of t |        |
| 90               |          |   | /                            |  |  |        |
| 70 2             |          | Raman and a start and a start and a start and a start a |                              |  |  |        |
| 50               | 3        |   |                              |  |  |        |
| 30               |          |   |                              |  |  |        |
| 10               |          |   |                              |  |  |        |
| 0 <mark></mark>  | 5460.    | 5480.<br>Frequen  | 5500.<br>cy (MHz)            | 5520.                                      | 5540   |        |
| Freq.            | Detector | Spectrum  | Factor                       | Actual                                     | Limit  | Margin |
|                  | Mode     | Reading Level   |                              | FS   | @3m  |        |
| MHz              | PK/QP/AV | dBµV  | dB                           | dBµV/m                                     | dBµV/m   | dB     |
| 5448.30          | Average  | 33.71   | 15.92                        | 49.63                                      | 54.00  | -4.37  |
| 5448.30          | Peak     | 52.69   | 15.92                        | 68.61                                      | 74.00  | -5.39  |
| 5460.00          | Average  | 34.06   | 15.90                        | 49.96                                      | 54.00  | -4.04  |
| 5460.00          | Peak     | 48.76   | 15.90                        | 64.66                                      | 74.00  | -9.34  |
|                  |          |   |                              |  |  |        |

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47.99

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15.89

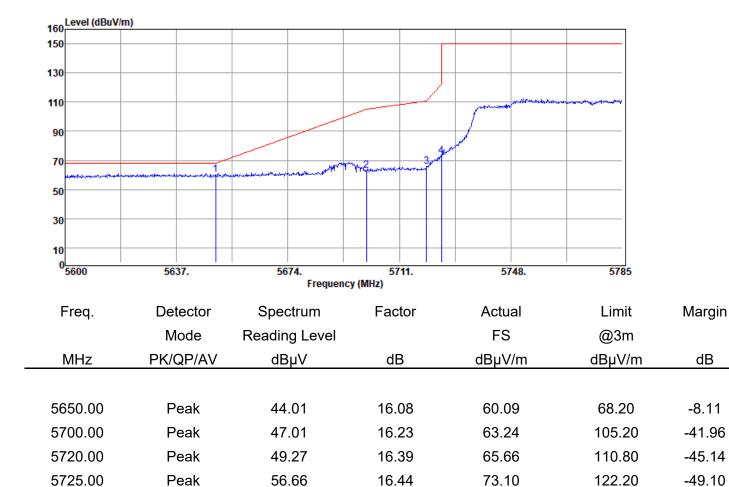
68.20

-4.32

63.88



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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Margin

dB

-8.34

-42.89

-49.76

-53.92

105.20

110.80

122.20

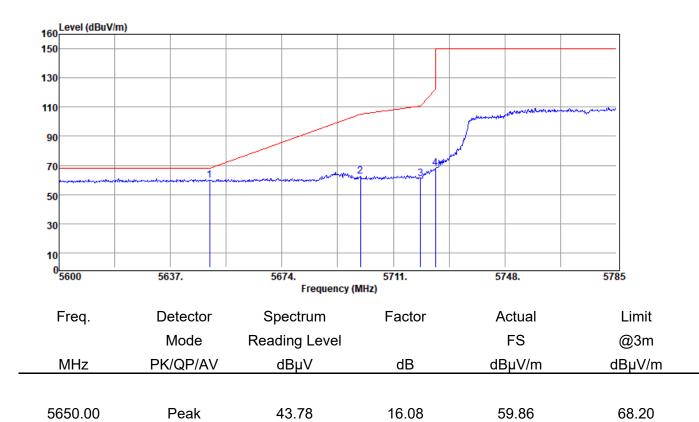


5700.00

5720.00

5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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46.08

44.65

51.84

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16.23

16.39

16.44

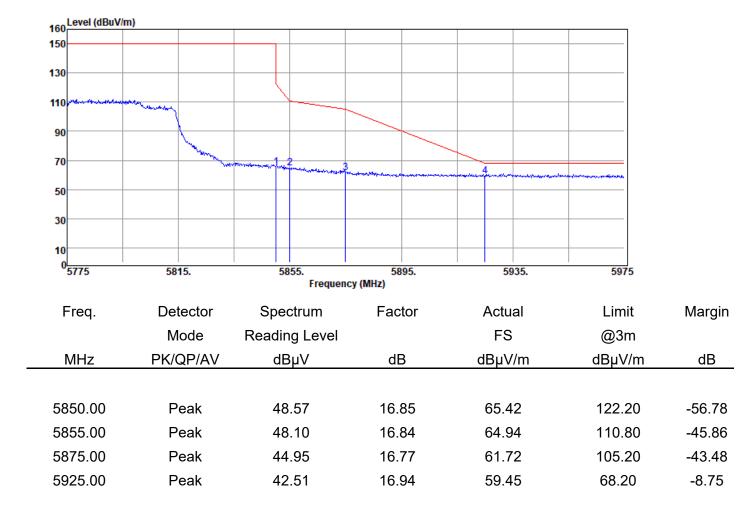
62.31

61.04

68.28



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



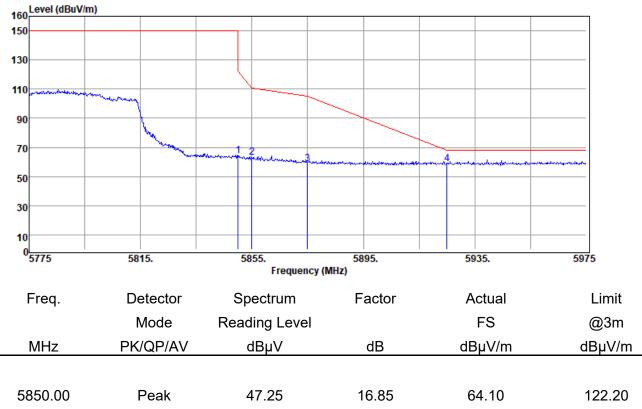
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Margin

dB



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



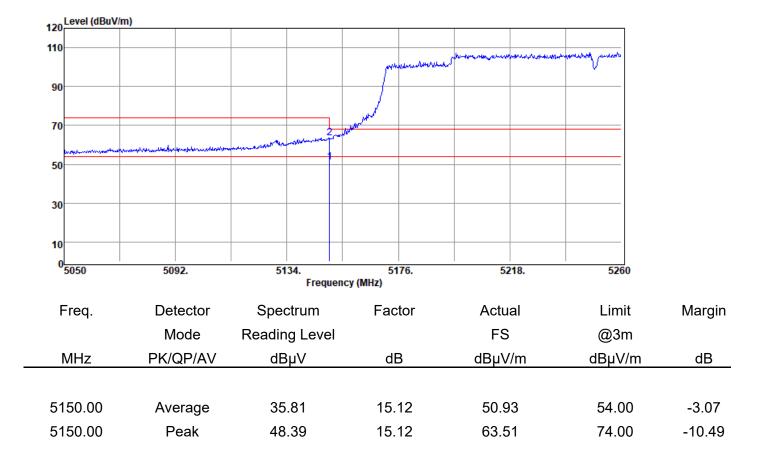
| 5850.00 | Peak | 47.25 | 16.85 | 64.10 | 122.20 | -58.10 |
|---------|------|-------|-------|-------|--------|--------|
| 5855.00 | Peak | 46.30 | 16.84 | 63.14 | 110.80 | -47.66 |
| 5875.00 | Peak | 42.01 | 16.77 | 58.78 | 105.20 | -46.42 |
| 5925.00 | Peak | 41.72 | 16.94 | 58.66 | 68.20  | -9.54  |

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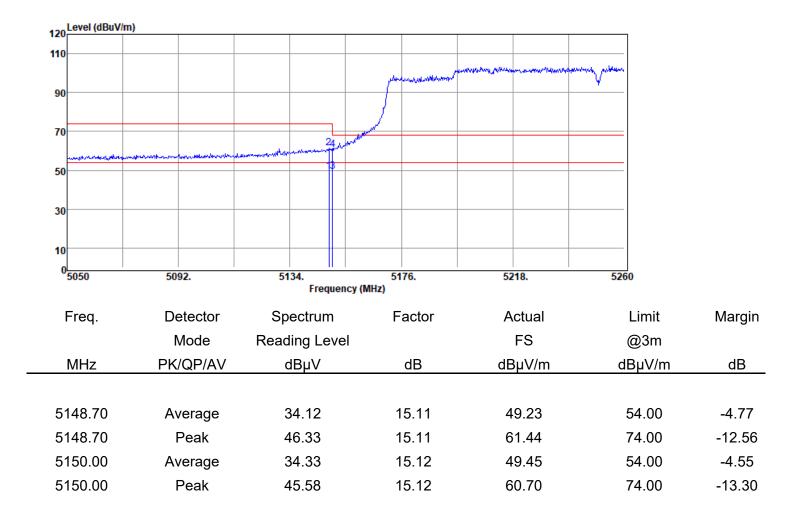


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH LOW FULL RU    | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |





| :E2/2020/70003        | Test Site  | :966 Chamber C  |
|-----------------------|--|---|
| :802.11ax160 / Band 1 | Test Date  | :2020-07-30   |
| :5250 MHz             | Temp./Humi.  | :22.4/55  |
| :BE CH LOW FULL RU    | Antenna Pol.   | :HORIZONTAL   |
| :NB Plan              | Engineer   | :Enzo   |
| :Chain 1/Config 1     |  |   |
|                       | :802.11ax160 / Band 1<br>:5250 MHz<br>:BE CH LOW FULL RU<br>:NB Plan | ::2/2020/10003::802.11ax160 / Band 1::5250 MHz::BE CH LOW FULL RU:NB PlanEngineer |

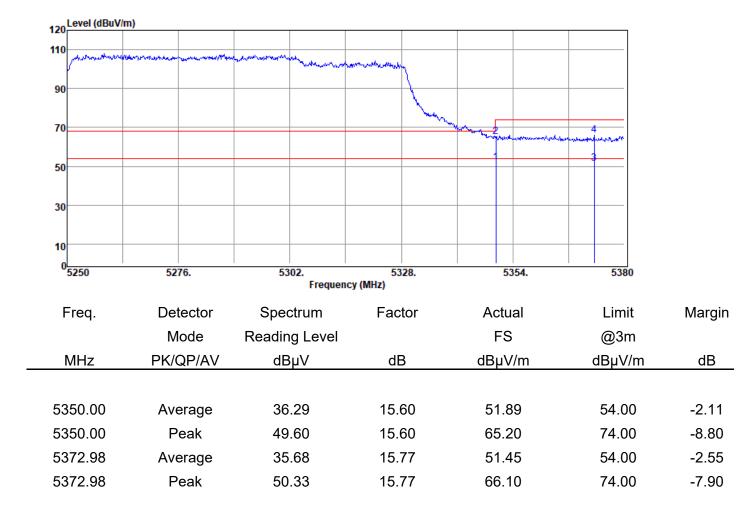


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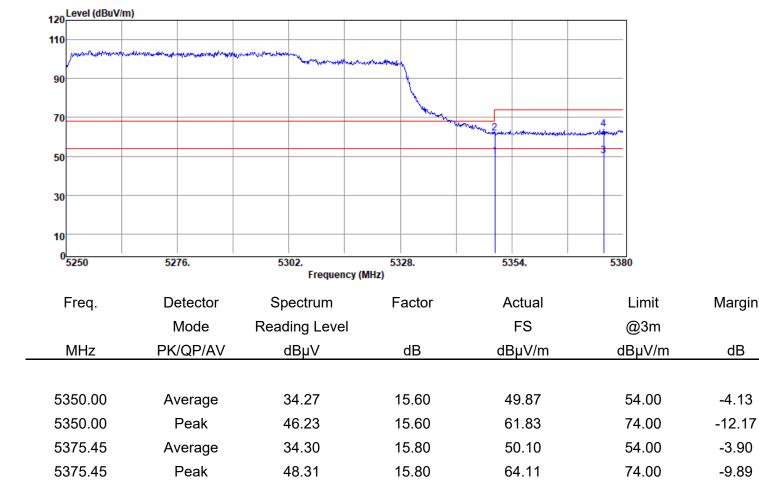


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH HIGH FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :22.4/55       |
| Test Mode      | :BE CH HIGH FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



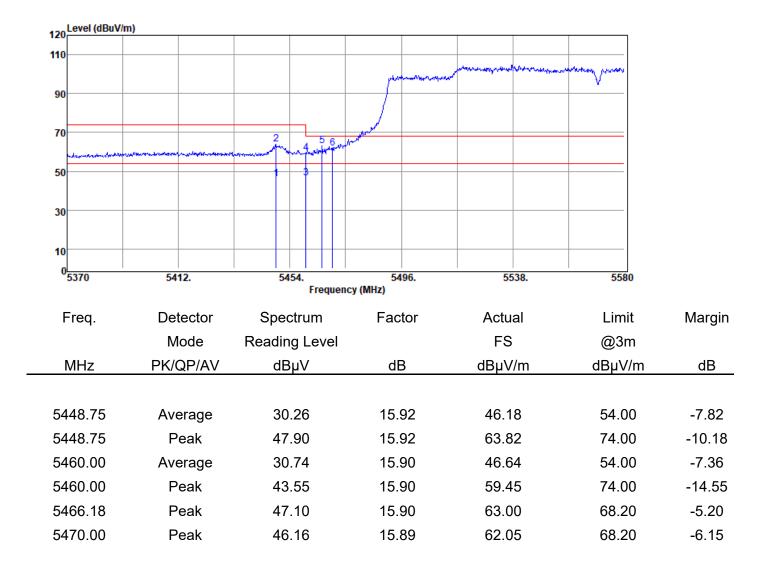
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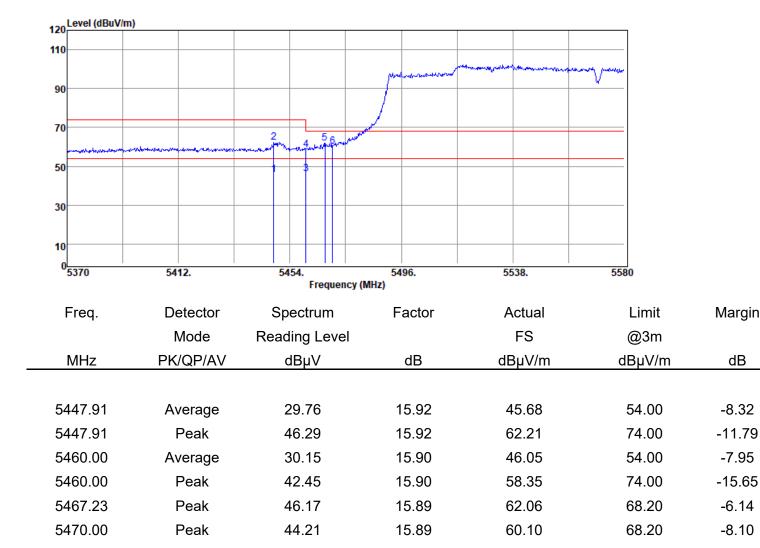
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.8/59       |
| Test Mode      | :BE CH LOW FULL RU    | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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| :E2/2020/70003        | Test Site  | :966 Chamber C   |
|-----------------------|--|--|
| :802.11ax160 / Band 3 | Test Date  | :2020-07-16  |
| :5570 MHz             | Temp./Humi.  | :22.8/59   |
| :BE CH LOW FULL RU    | Antenna Pol.   | :HORIZONTAL  |
| :NB Plan              | Engineer   | :Enzo  |
| :Chain 1/Config 1     |  |  |
|                       | :802.11ax160 / Band 3<br>:5570 MHz<br>:BE CH LOW FULL RU<br>:NB Plan | :E2/2020/10003:802.11ax160 / Band 3Test Date:5570 MHzTemp./Humi.:BE CH LOW FULL RUAntenna Pol.:NB PlanEngineer |



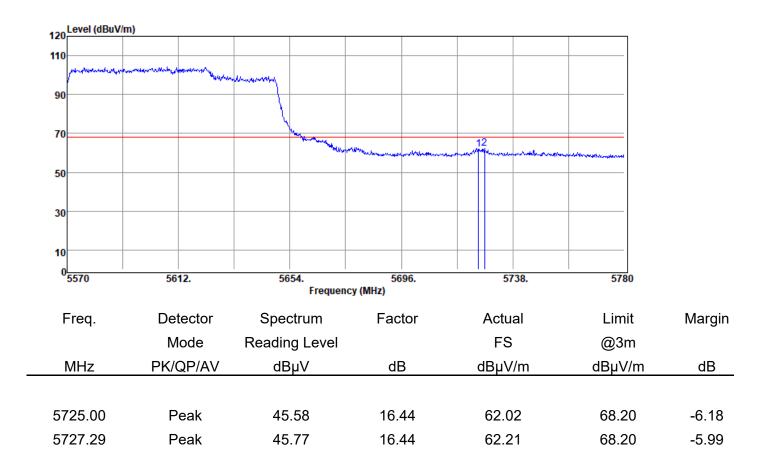
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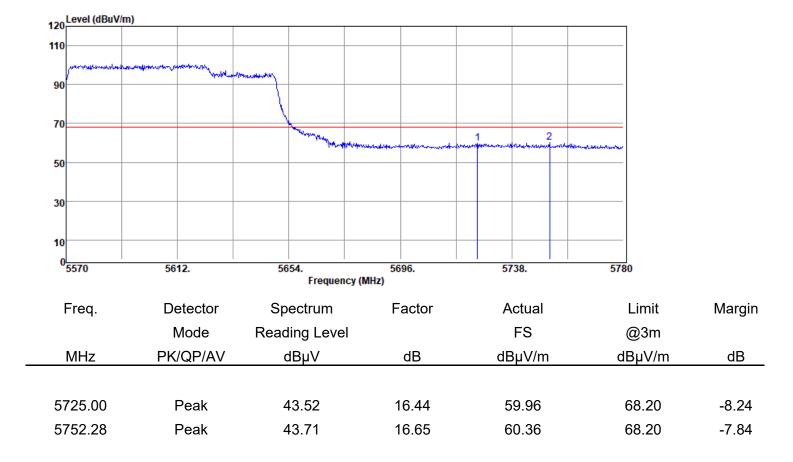
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.8/59       |
| Test Mode      | :BE CH HIGH FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.8/59       |
| Test Mode      | :BE CH HIGH FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |





5150.00

5150.00

dB

-7.07

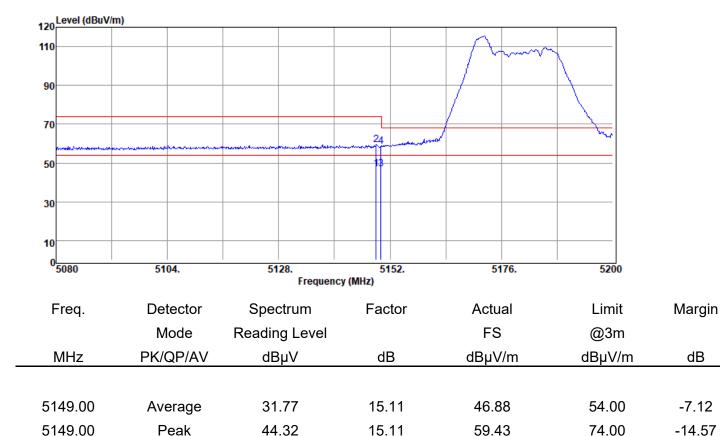
-15.56

54.00

74.00

## 11.10.6 Mode: Chain 1 (ax Partial RU)

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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31.81

43.32

Average

Peak

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15.12

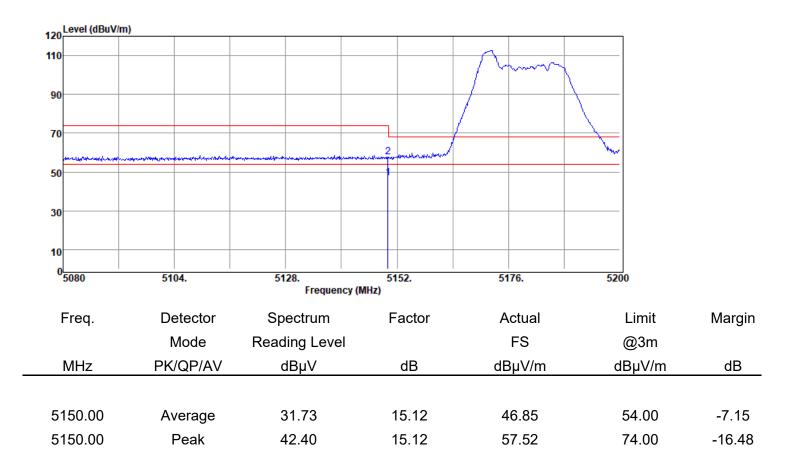
15.12

46.93

58.44



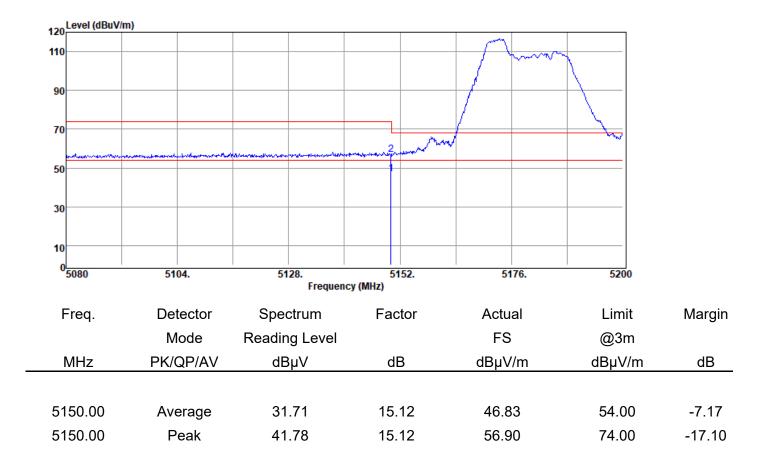
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

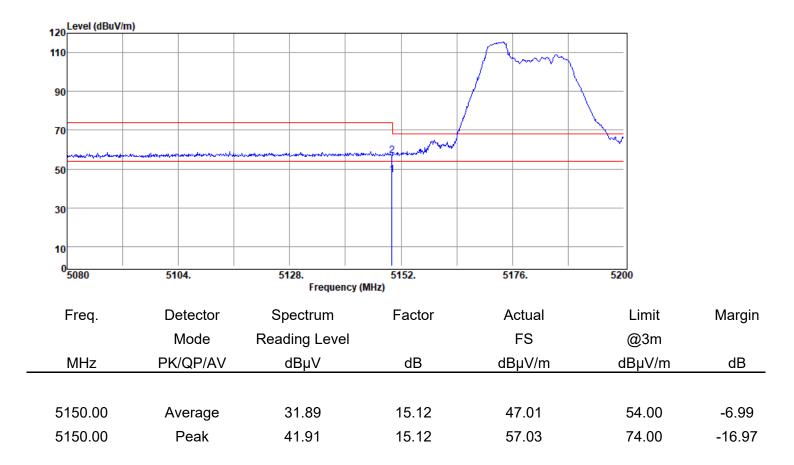


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



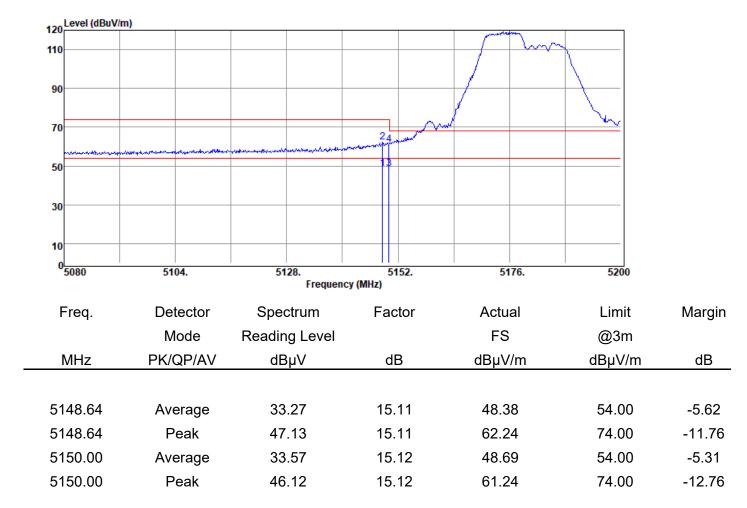


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



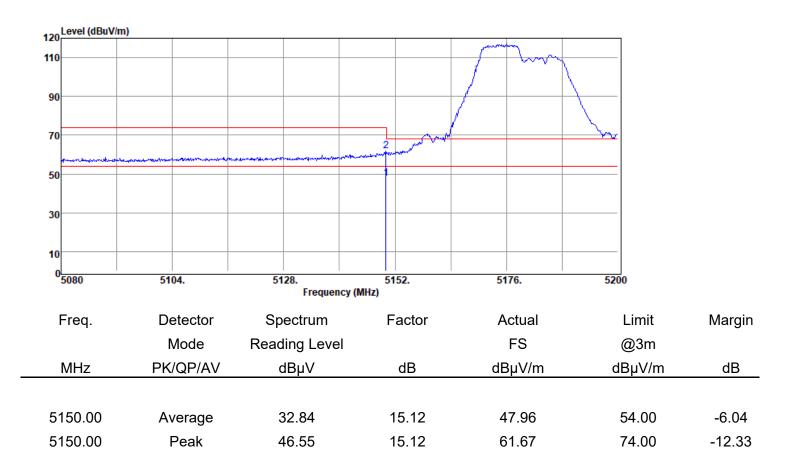


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



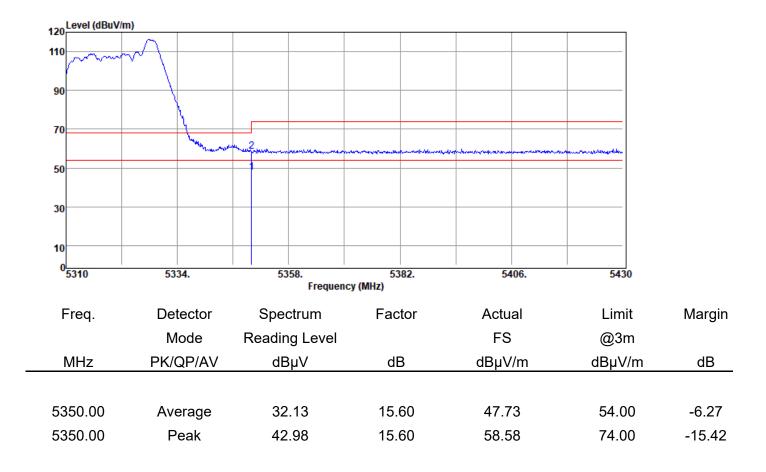


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



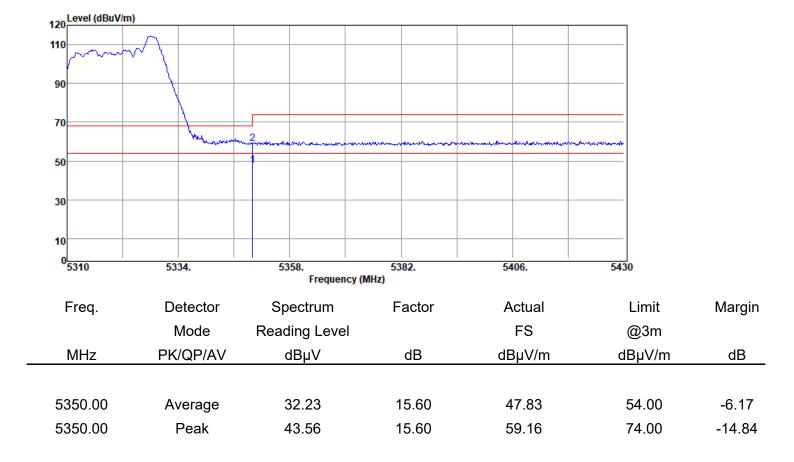


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |





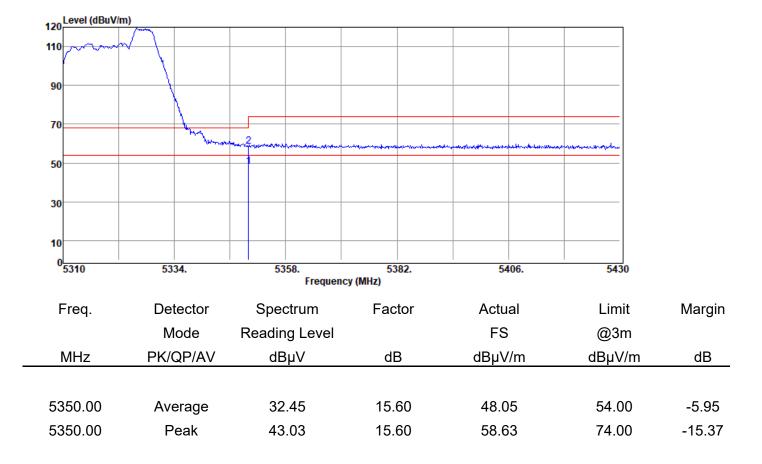
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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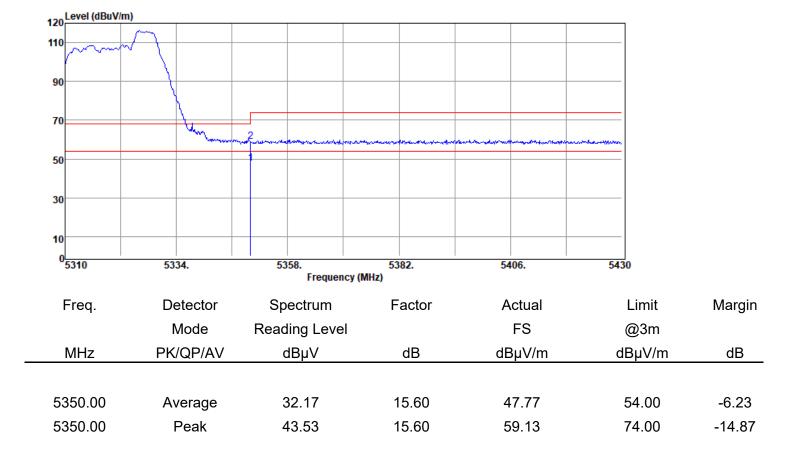
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-30    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



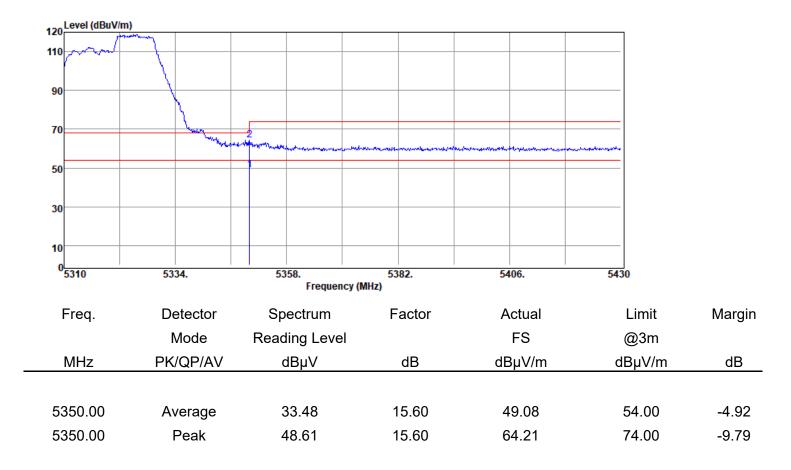
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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2  | Test Date    | :2020-07-30    |
| Test Frequency | :5320 MHz             | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2  | Test Date    | :2020-07-30    |
| Test Frequency | :5320 MHz             | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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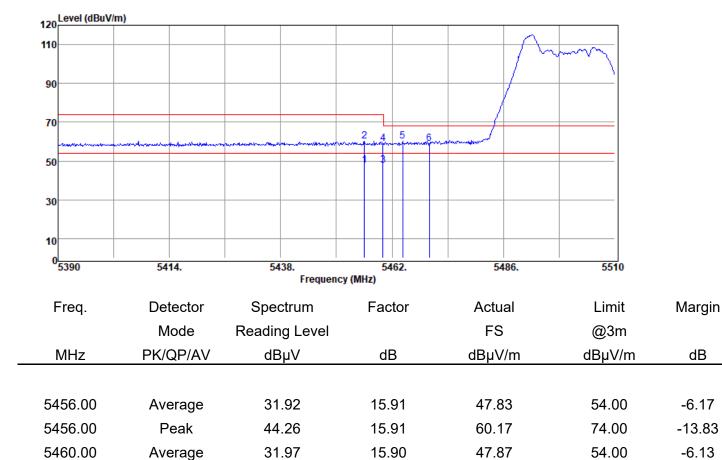
5460.00

5464.28

5470.00

| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ax20 / Band 3 |
| Test Frequency | :5500 MHz            |
| Test Mode      | :BE CH LOW RU 26/0   |
| EUT Pol        | :NB Plane            |
| Ant Path / EUT | :Chain 1/Config 1    |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :22.7/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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43.14

44.21

42.89

Peak

Peak Peak

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15.90

15.90

15.89

59.04

60.11

58.78

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74.00

68.20

68.20

-14.96

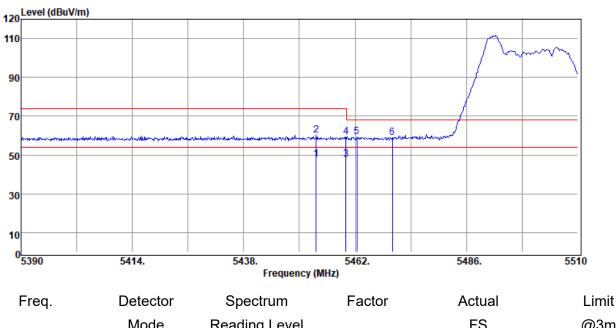
-8.09

-9.42



Margin

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

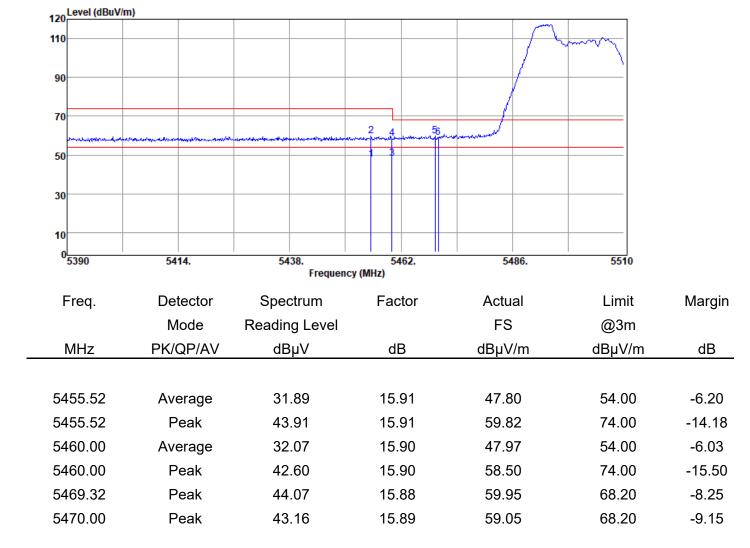


|         |          |               |       |        |        | -      |
|---------|----------|---------------|-------|--------|--------|--------|
|         | Mode     | Reading Level |       | FS     | @3m    |        |
| <br>MHz | PK/QP/AV | dBµV          | dB    | dBµV/m | dBµV/m | dB     |
|         |          |               |       |        |        |        |
| 5453.60 | Average  | 31.92         | 15.92 | 47.84  | 54.00  | -6.16  |
| 5453.60 | Peak     | 44.25         | 15.92 | 60.17  | 74.00  | -13.83 |
| 5460.00 | Average  | 31.97         | 15.90 | 47.87  | 54.00  | -6.13  |
| 5460.00 | Peak     | 43.33         | 15.90 | 59.23  | 74.00  | -14.77 |
| 5462.36 | Peak     | 43.39         | 15.90 | 59.29  | 68.20  | -8.91  |
| 5470.00 | Peak     | 43.23         | 15.89 | 59.12  | 68.20  | -9.08  |
|         |          |               |       |        |        |        |

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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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Margin

dB

-6.01

-14.07

-5.98

-14.73

-8.09

-9.25

74.00

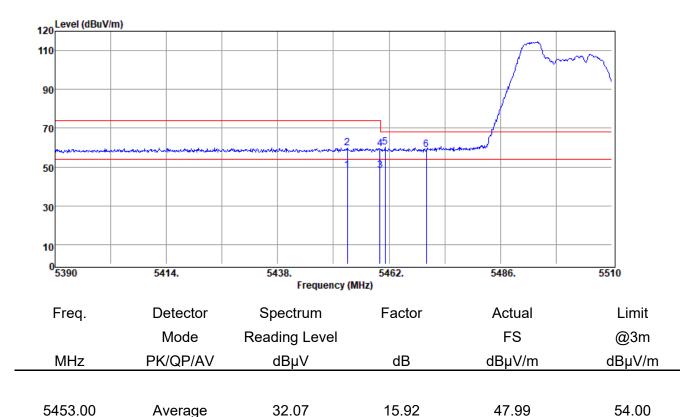
54.00

74.00

68.20

68.20

| :E2/2020/70003       | Test Site   | :966 Chamber C  |
|----------------------|---|---|
| :802.11ax20 / Band 3 | Test Date   | :2020-07-30   |
| :5500 MHz            | Temp./Humi.   | :22.7/51  |
| :BE CH LOW RU 52/37  | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane            | Engineer  | :Enzo   |
| :Chain 1/Config 1    |   |   |
|                      | :802.11ax20 / Band 3<br>:5500 MHz<br>:BE CH LOW RU 52/37<br>:NB Plane | :E2/2020/10003:802.11ax20 / Band 3Test Date:5500 MHzTemp./Humi.:BE CH LOW RU 52/37Antenna Pol.:NB PlaneEngineer |



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44.01

32.12

43.37

44.21

43.06

Average

Peak

Average

Peak

Peak

Peak

5453.00

5460.00

5460.00

5461.16

5470.00

bit book and the state at the book of the state at the the responsibility is to its Client and this document does not excern in the within the limitation of the company's findings at the time of its intervention only and within the limitation of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excern in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the full without the limit attern of the law.

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15.92

15.90

15.90

15.90

15.89

59.93

48.02

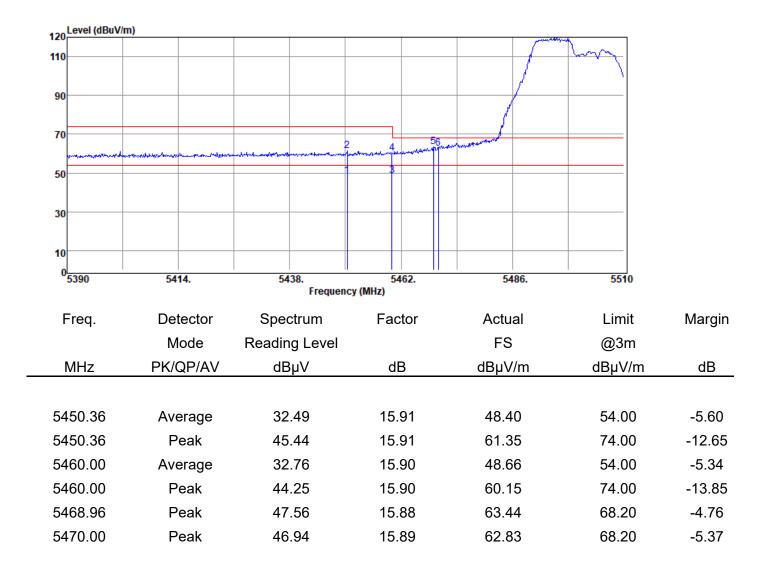
59.27

60.11

58.95

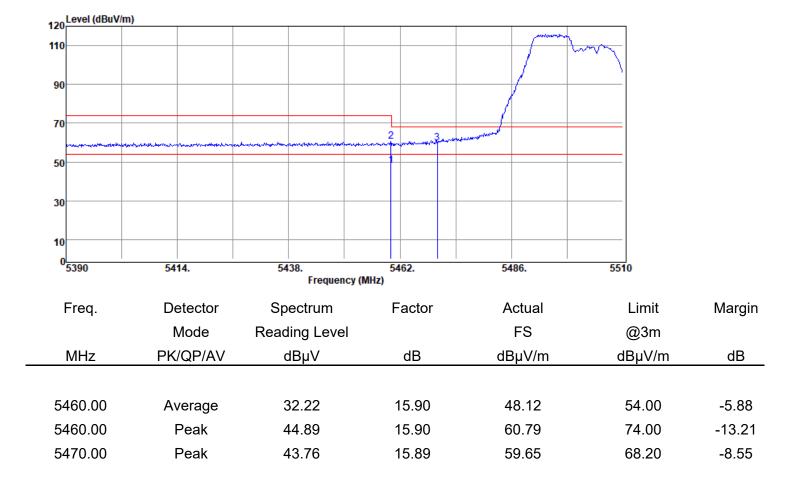


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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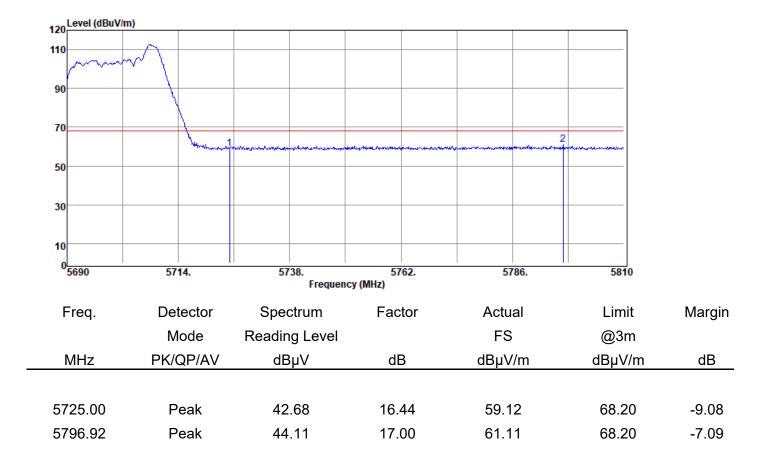
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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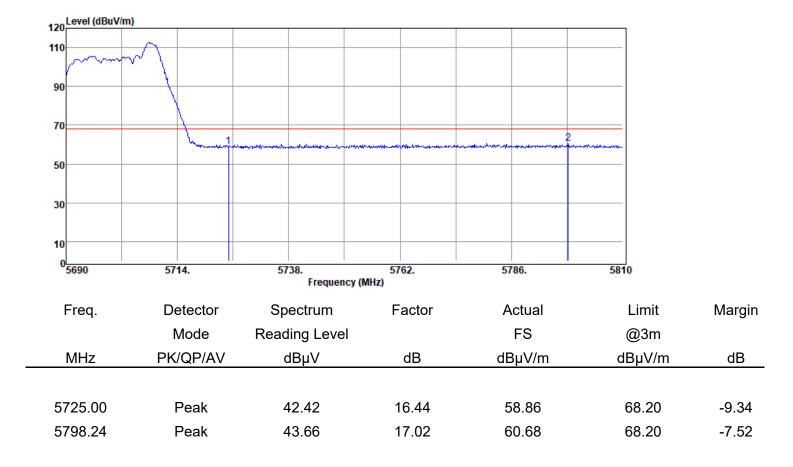


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |





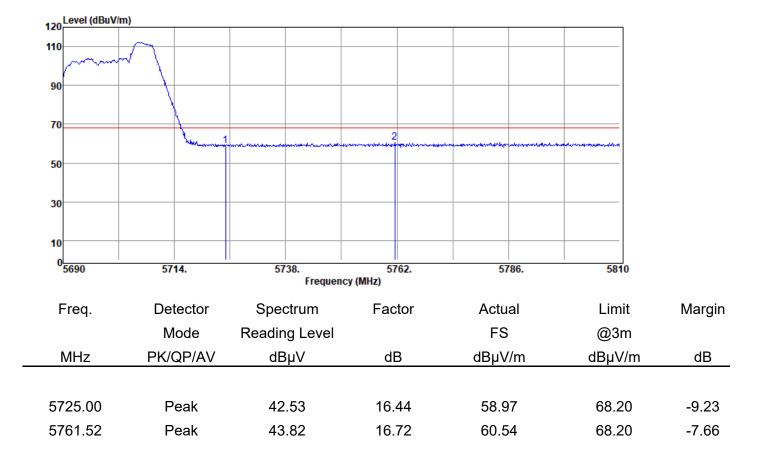
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|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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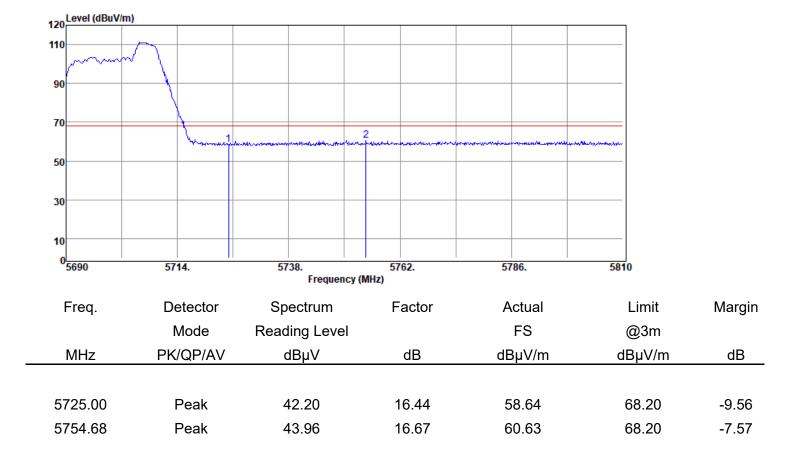


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |





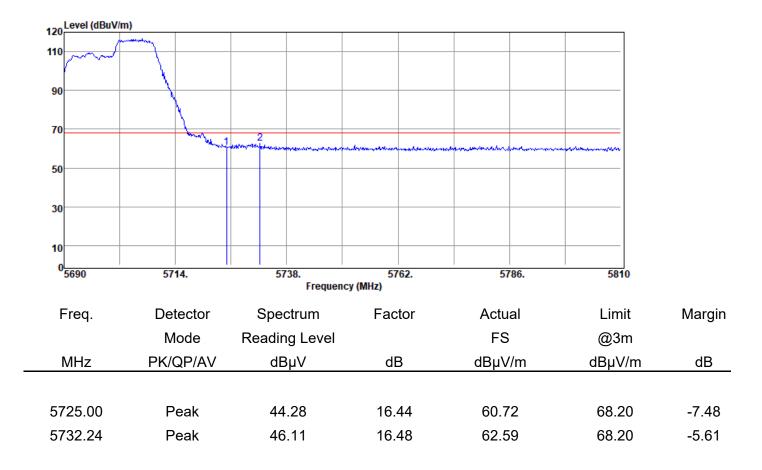
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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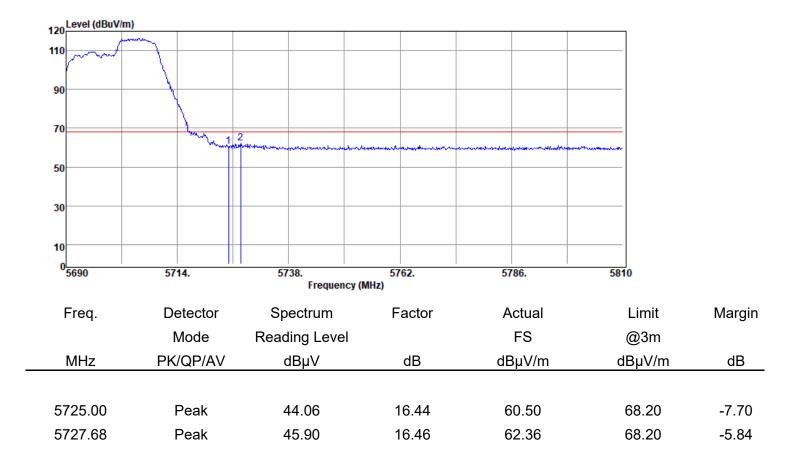


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3  | Test Date    | :2020-07-30    |
| Test Frequency | :5700 MHz             | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3  | Test Date    | :2020-07-30    |
| Test Frequency | :5700 MHz             | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |

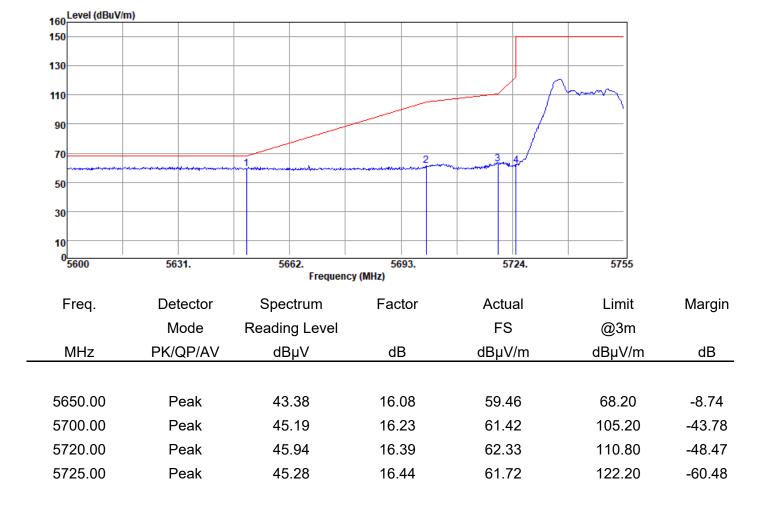


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

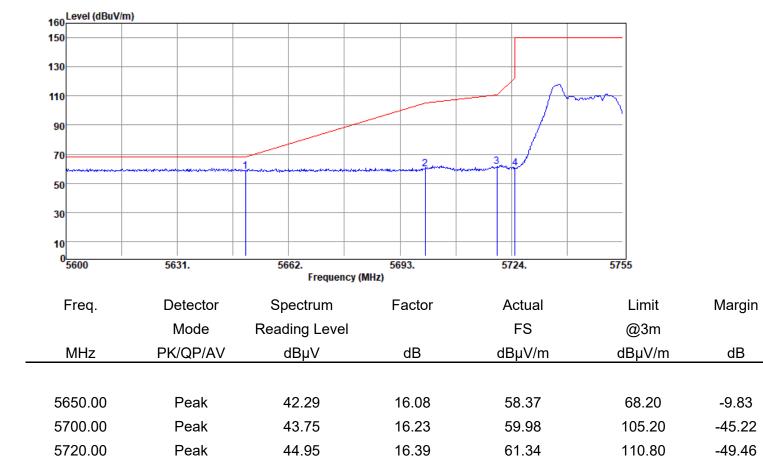


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5725.00

| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax20 / Band 4 | Test Date  | :2020-07-30  |
| :5745 MHz            | Temp./Humi.  | :22.7/51   |
| :BE CH LOW RU 26/0   | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :Chain 1/Config 1    |  |  |
|                      | :802.11ax20 / Band 4<br>:5745 MHz<br>:BE CH LOW RU 26/0<br>:NB Plane | :E2/2020/10003:802.11ax20 / Band 4Test Date:5745 MHzTemp./Humi.:BE CH LOW RU 26/0Antenna Pol.:NB PlaneEngineer |



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43.88

Peak

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16.44

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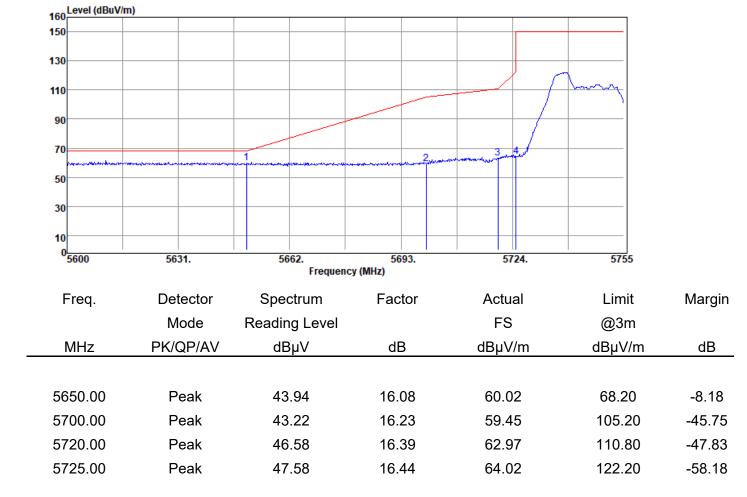
60.32

122.20

-61.88

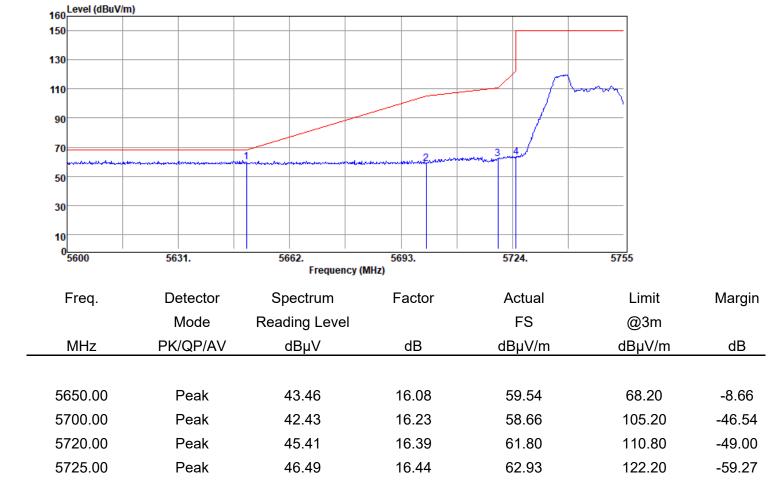


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |





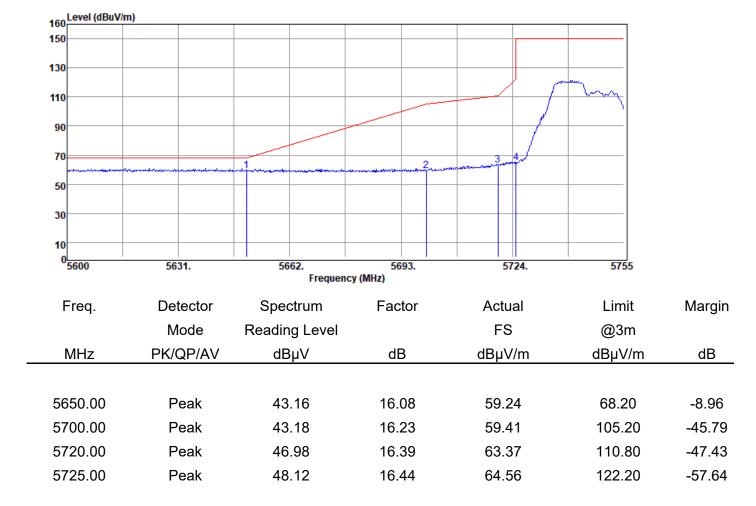
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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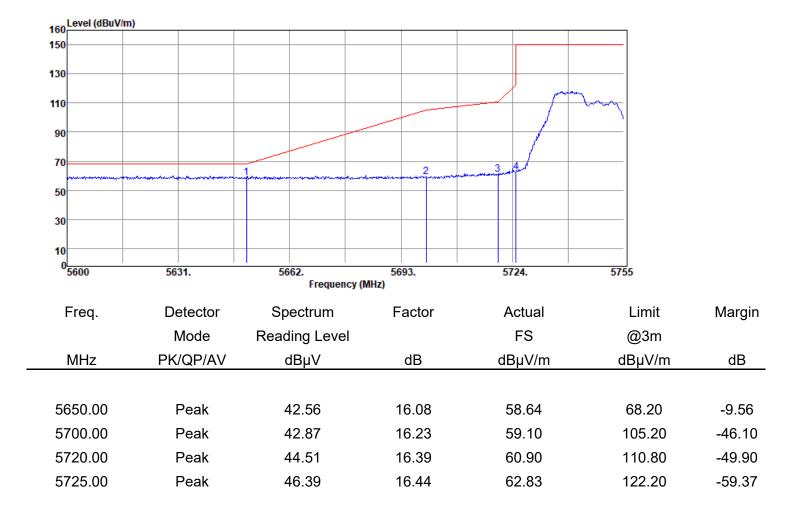
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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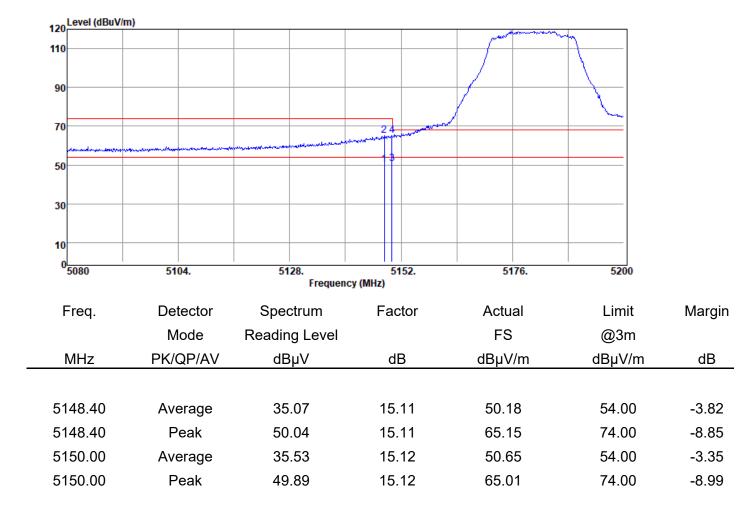
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |
|                |                      |              |                |



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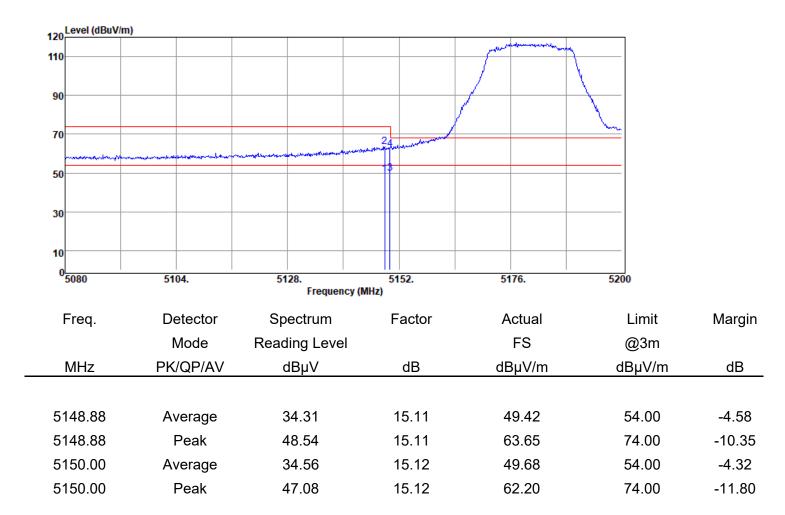
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber |
|----------------|----------------------|--------------|--------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-30  |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :22.7/51     |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo        |
| Ant Path / EUT | :Chain 1/Config 1    |              |              |



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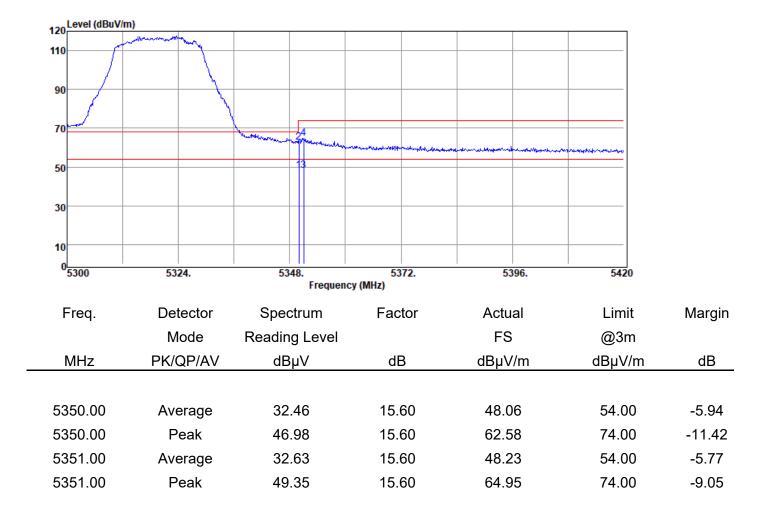
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :22.7/51       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |
|                |                      |              |                |



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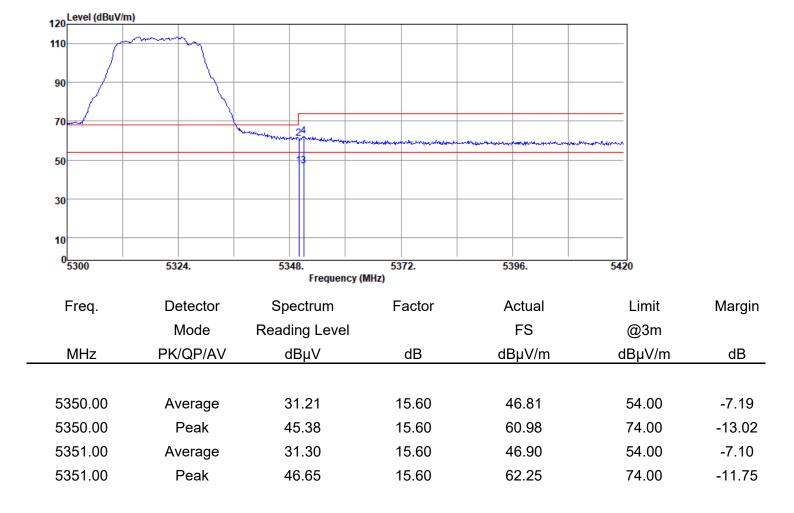
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2  | Test Date    | :2020-07-30    |
| Test Frequency | :5310 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 242/62 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2  | Test Date    | :2020-07-30    |
| Test Frequency | :5310 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 242/62 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |

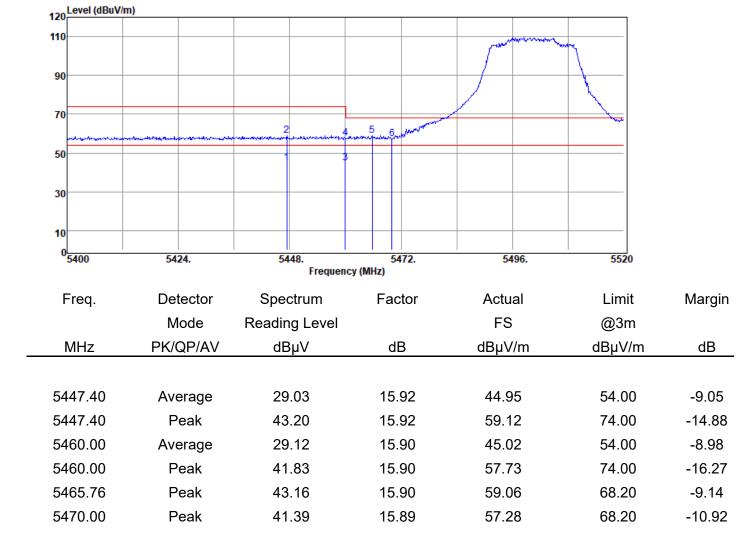


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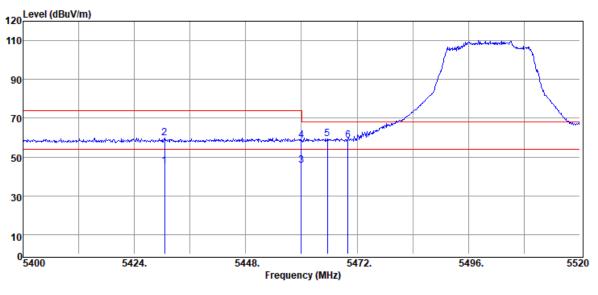
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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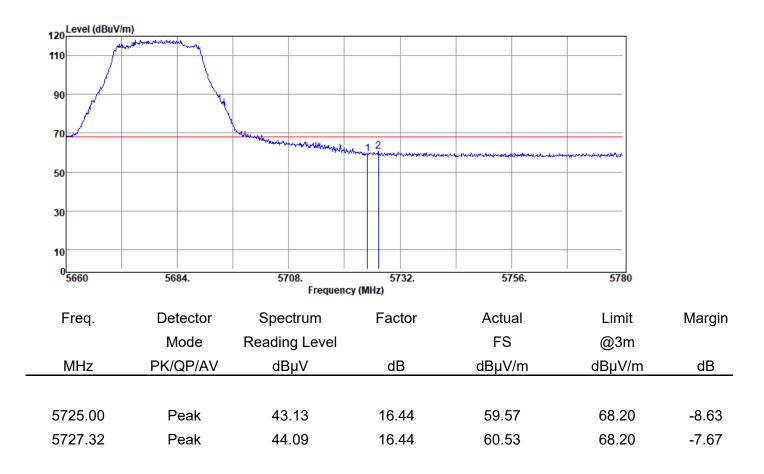
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5430.48 | Average  | 29.49         | 15.94  | 45.43  | 54.00  | -8.57  |
| 5430.48 | Peak     | 44.05         | 15.94  | 59.99  | 74.00  | -14.01 |
| 5460.00 | Average  | 29.87         | 15.90  | 45.77  | 54.00  | -8.23  |
| 5460.00 | Peak     | 42.81         | 15.90  | 58.71  | 74.00  | -15.29 |
| 5465.64 | Peak     | 43.66         | 15.90  | 59.56  | 68.20  | -8.64  |
| 5470.00 | Peak     | 42.48         | 15.89  | 58.37  | 68.20  | -9.83  |
|         |          |               |        |        |        |        |

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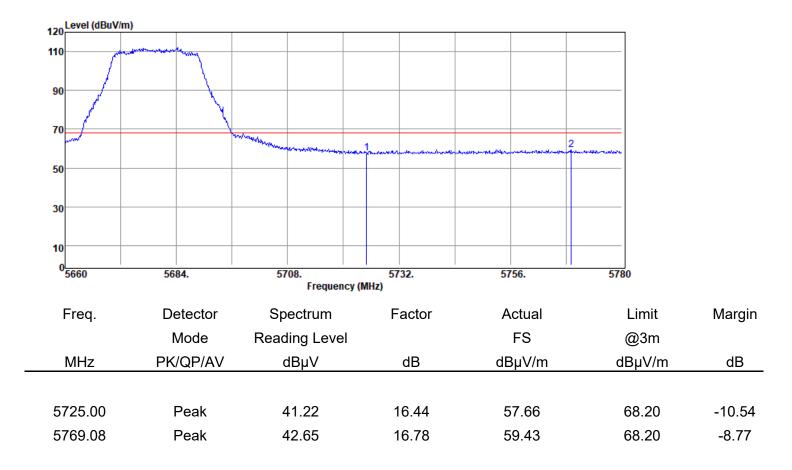
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3  | Test Date    | :2020-07-30    |
| Test Frequency | :5670 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 242/62 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



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| :E2/2020/70003        | Test Site   | :966 Chamber C  |
|-----------------------|---|---|
| :802.11ax40 / Band 3  | Test Date   | :2020-07-30   |
| :5670 MHz             | Temp./Humi.   | :22.5/57  |
| :BE CH HIGH RU 242/62 | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane             | Engineer  | :Enzo   |
| :Chain 1/Config 1     |   |   |
|                       | :802.11ax40 / Band 3<br>:5670 MHz<br>:BE CH HIGH RU 242/62<br>:NB Plane | :E2/2020/10003:802.11ax40 / Band 3Test Date:5670 MHzTemp./Humi.:BE CH HIGH RU 242/62Antenna Pol.:NB PlaneEngineer |

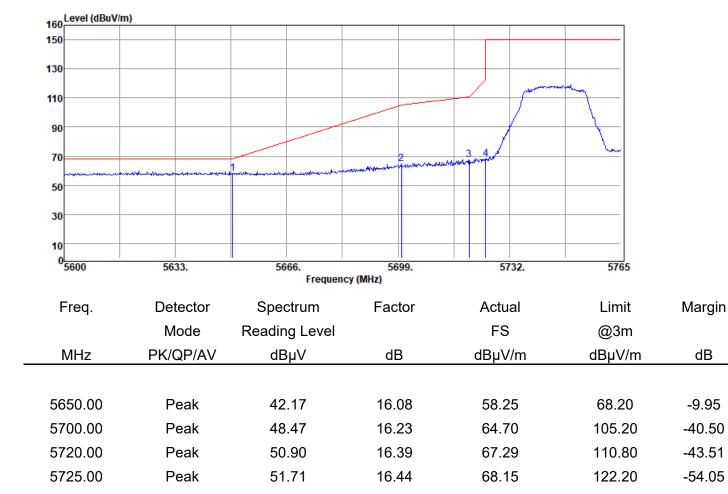


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber ( |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



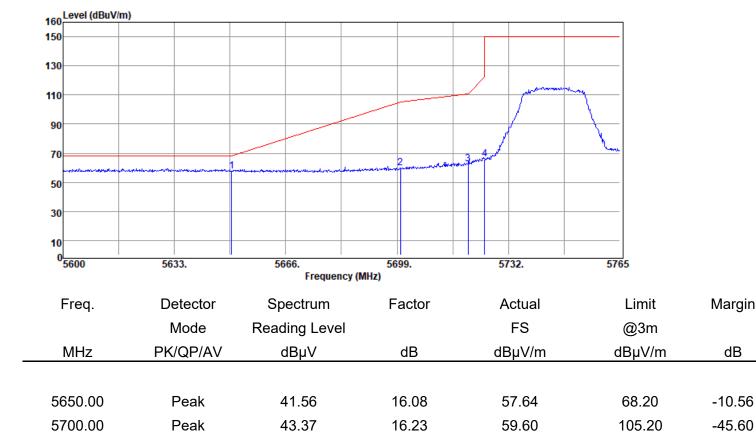
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5720.00

5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



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45.91

49.46

Peak

Peak

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16.39

16.44

62.30

65.90

110.80

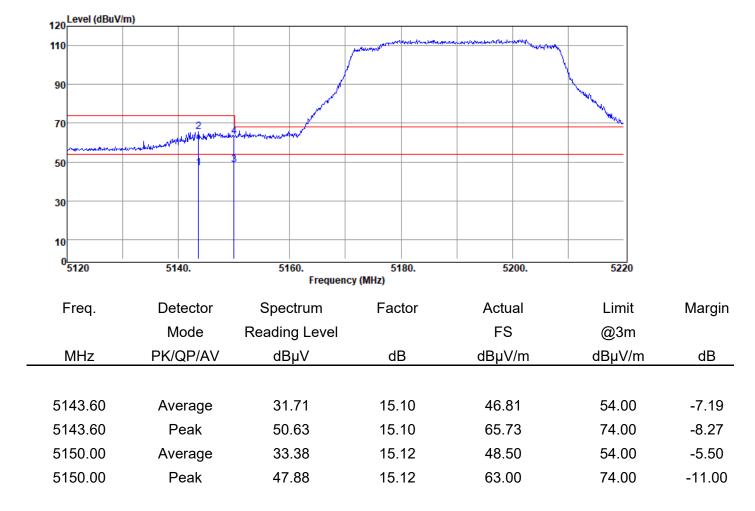
122.20

-48.50

-56.30

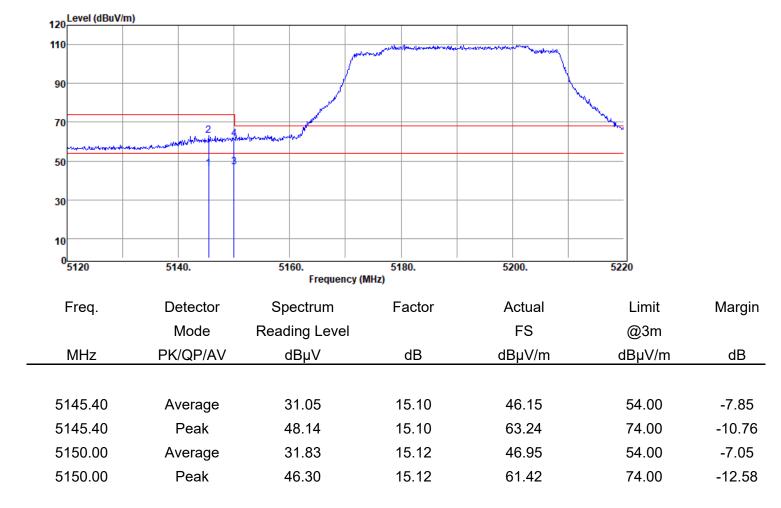


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5210 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 484/65 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



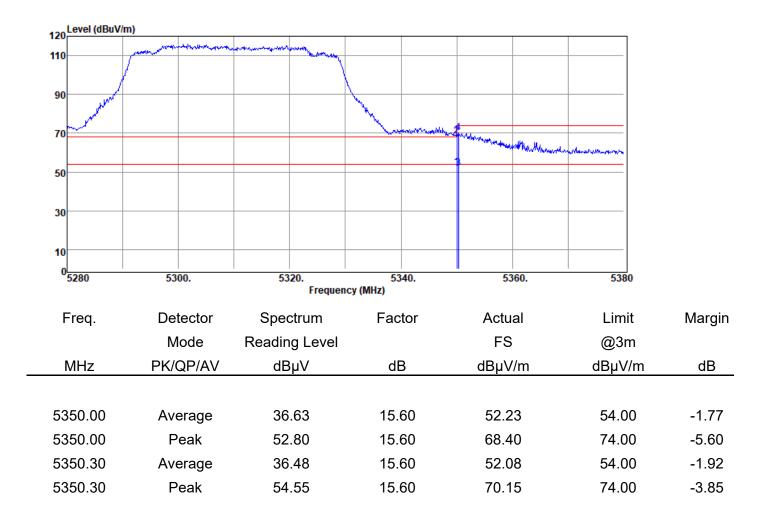


| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax80 / Band 1 | Test Date  | :2020-07-30  |
| :5210 MHz            | Temp./Humi.  | :22.5/57   |
| :BE CH LOW RU 484/65 | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :Chain 1/Config 1    |  |  |
|                      | :802.11ax80 / Band 1<br>:5210 MHz<br>:BE CH LOW RU 484/65<br>:NB Plane | :E2/2020/10000:802.11ax80 / Band 1Test Date:5210 MHzTemp./Humi.:BE CH LOW RU 484/65Antenna Pol.:NB PlaneEngineer |



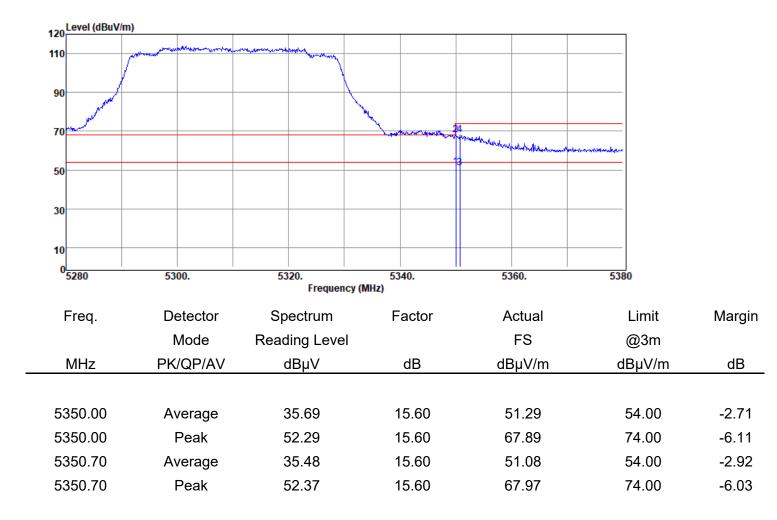


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-07-30    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



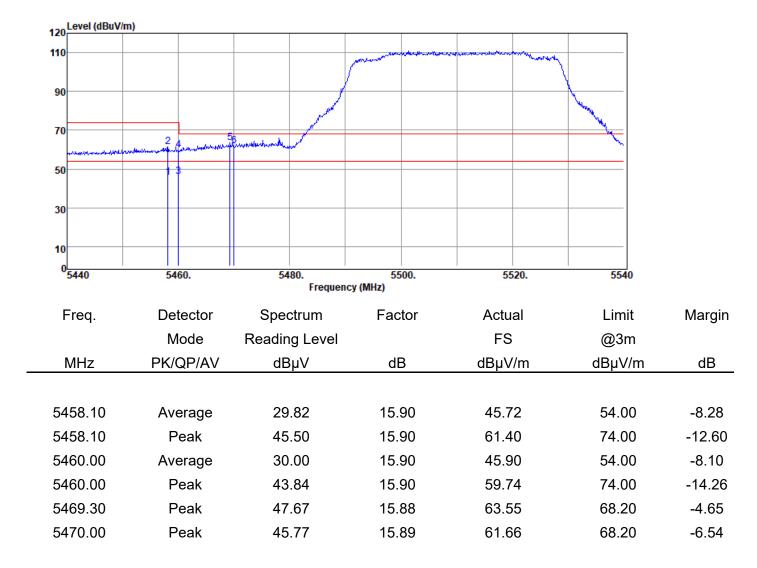


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-07-30    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |
|                |                       |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5530 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 484/65 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |

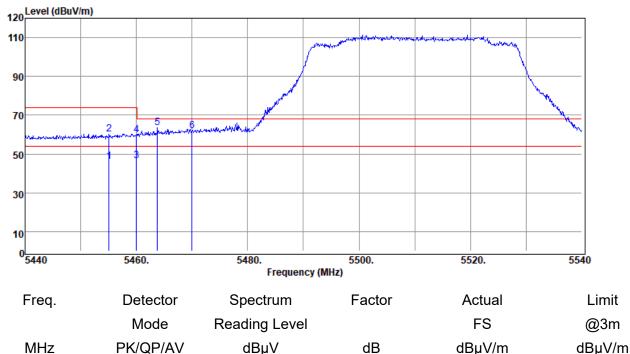


Margin

dB



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5530 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 484/65 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |
|                |                      |              |                |



| 5455.10 | Average | 30.07 | 15.91 | 45.98 | 54.00 | -8.02  |
|---------|---------|-------|-------|-------|-------|--------|
| 5455.10 | Peak    | 44.46 | 15.91 | 60.37 | 74.00 | -13.63 |
| 5460.00 | Average | 30.61 | 15.90 | 46.51 | 54.00 | -7.49  |
| 5460.00 | Peak    | 43.71 | 15.90 | 59.61 | 74.00 | -14.39 |
| 5463.80 | Peak    | 47.75 | 15.89 | 63.64 | 68.20 | -4.56  |
| 5470.00 | Peak    | 45.81 | 15.89 | 61.70 | 68.20 | -6.50  |
|         |         |       |       |       |       |        |

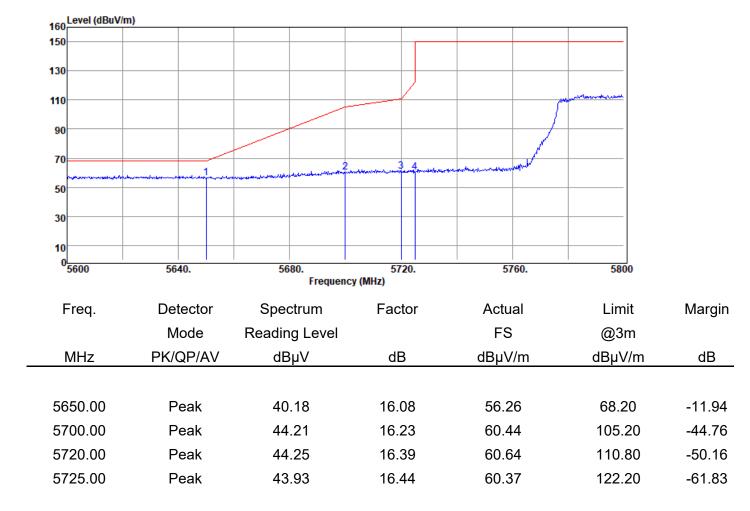
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber ( |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-30    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1    |              |                |



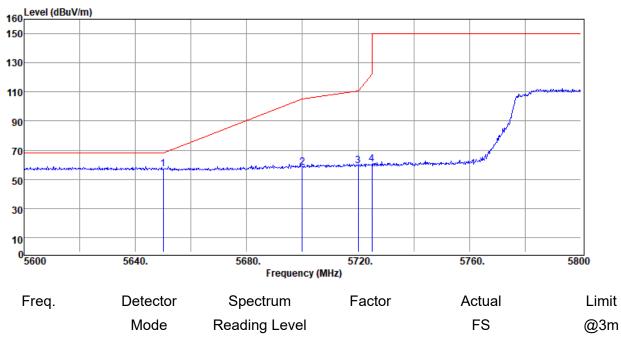
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Margin



| :E2/2020/70003       | Test Site  | :966 Chamber C  |
|----------------------|--|---|
| :802.11ax80 / Band 4 | Test Date  | :2020-07-30   |
| :5775 MHz            | Temp./Humi.  | :22.5/57  |
| :BE CH LOW RU 484/66 | Antenna Pol.   | :HORIZONTAL   |
| :NB Plane            | Engineer   | :Enzo   |
| :Chain 1/Config 1    |  |   |
|                      | :802.11ax80 / Band 4<br>:5775 MHz<br>:BE CH LOW RU 484/66<br>:NB Plane | :E2/2020/700003:802.11ax80 / Band 4Test Date:5775 MHzTemp./Humi.:BE CH LOW RU 484/66Antenna Pol.:NB PlaneEngineer |



|         |          |       |       |        | 0      |        |
|---------|----------|-------|-------|--------|--------|--------|
| MHz     | PK/QP/AV | dBµV  | dB    | dBµV/m | dBµV/m | dB     |
|         |          |       |       |        |        |        |
| 5650.00 | Peak     | 40.83 | 16.08 | 56.91  | 68.20  | -11.29 |
| 5700.00 | Peak     | 41.77 | 16.23 | 58.00  | 105.20 | -47.20 |
| 5720.00 | Peak     | 42.92 | 16.39 | 59.31  | 110.80 | -51.49 |
| 5725.00 | Peak     | 44.02 | 16.44 | 60.46  | 122.20 | -61.74 |
|         |          |       |       |        |        |        |

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:966 Chamber C

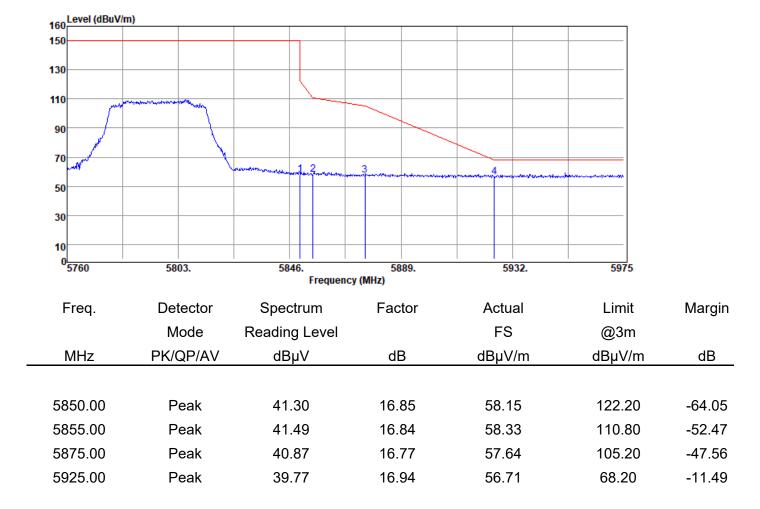
:2020-09-16

:22.7/69 :VERTICAL

:Enzo



| Report Number  | :E2/2020/70003        | Test Site    |
|----------------|-----------------------|--------------|
| Operation Mode | :802.11ax80 / Band 4  | Test Date    |
| Test Frequency | :5775 MHz             | Temp./Humi.  |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. |
| EUT Pol        | :NB Plane             | Engineer     |
| Ant Path / EUT | :Chain 1/Config 1     |              |

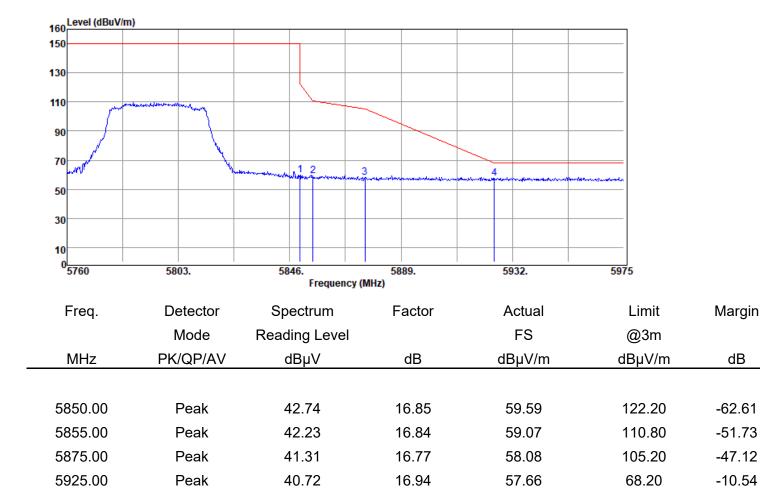


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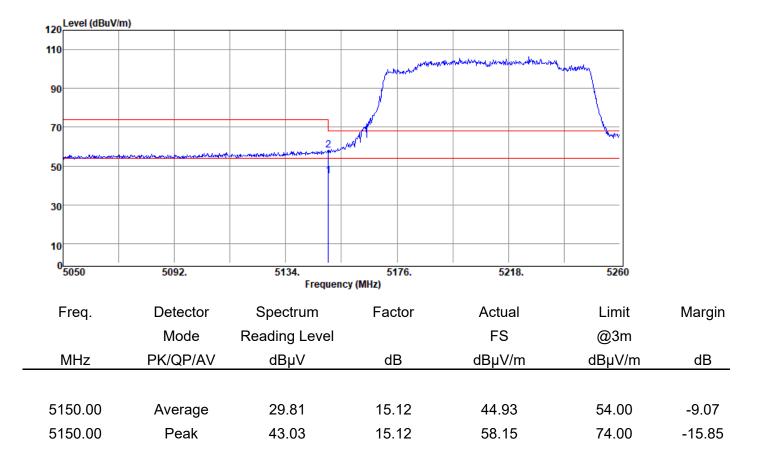
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4  | Test Date    | :2020-09-16    |
| Test Frequency | :5775 MHz             | Temp./Humi.  | :22.7/69       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | : Chain 1/Config 1    |              |                |
|                |                       |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 1 | Test Date    | :2020-07-30    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |

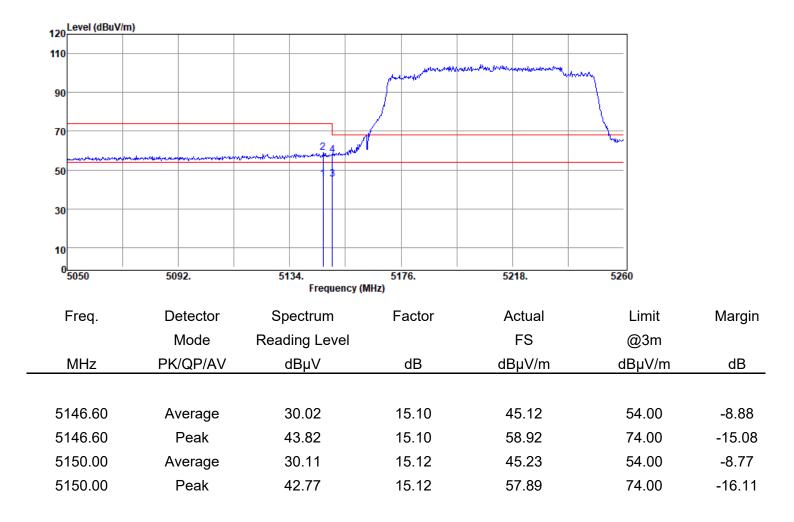


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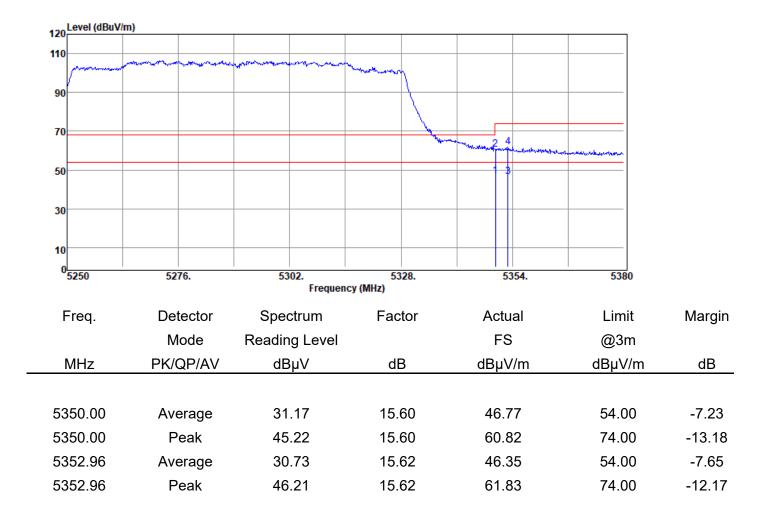
| :E2/2020/70003        | Test Site   | :966 Chamber C   |
|-----------------------|---|--|
| :802.11ax160 / Band 1 | Test Date   | :2020-07-30  |
| :5250 MHz             | Temp./Humi.   | :22.5/57   |
| :BE CH LOW RU 996/67  | Antenna Pol.  | :HORIZONTAL  |
| :NB Plane             | Engineer  | :Enzo  |
| :Chain 1/Config 1     |   |  |
|                       | :802.11ax160 / Band 1<br>:5250 MHz<br>:BE CH LOW RU 996/67<br>:NB Plane | :E272020/100003:802.11ax160 / Band 1Test Date:5250 MHzTemp./Humi.:BE CH LOW RU 996/67Antenna Pol.:NB PlaneEngineer |



С



| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber |
|----------------|------------------------|--------------|--------------|
| Operation Mode | :802.11ax160 / Band 2  | Test Date    | :2020-07-30  |
| Test Frequency | :5250 MHz              | Temp./Humi.  | :22.5/57     |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo        |
| Ant Path / EUT | :Chain 1/Config 1      |              |              |

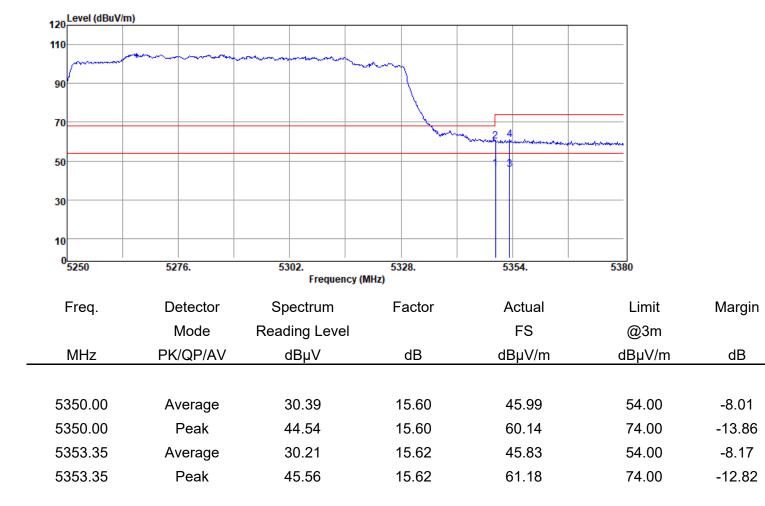


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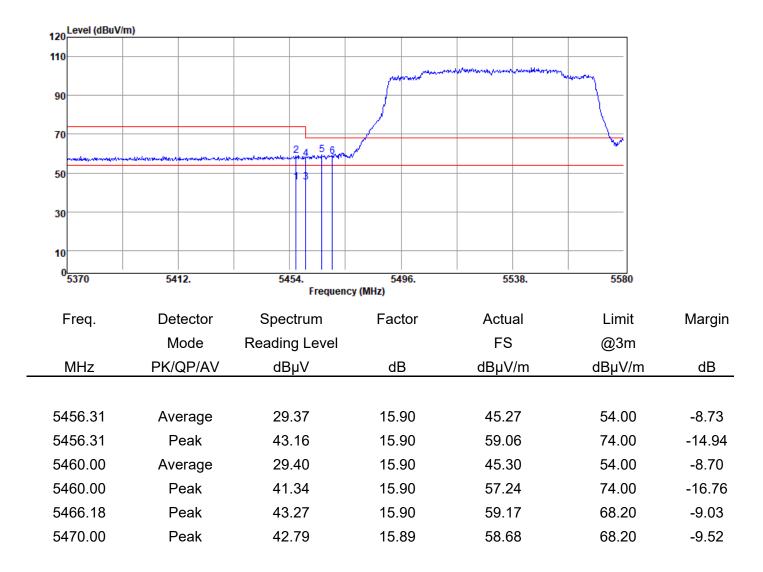
| 20/70003          | Test Site   | :966 Chamber C  |
|-------------------|---|---|
| ax160 / Band 2    | Test Date   | :2020-07-30   |
| MHz               | Temp./Humi.                                       | :22.5/57  |
| 1 HIGH RU 996/S67 | Antenna Pol.                                      | :HORIZONTAL   |
| ane               | Engineer  | :Enzo   |
| 1/Config 1        |   |   |
|                   | ax160 / Band 2<br>MHz<br>I HIGH RU 996/S67<br>ane | ax160 / Band 2Test DateMHzTemp./Humi.I HIGH RU 996/S67Antenna Pol.aneEngineer |



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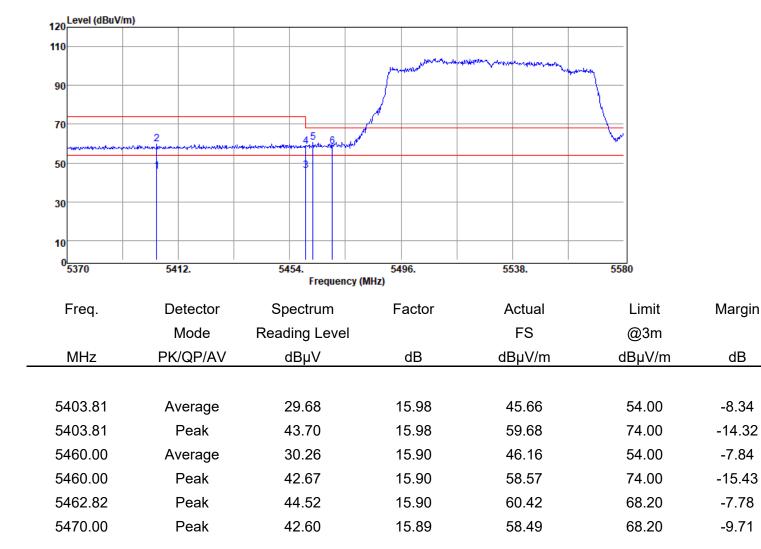


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |



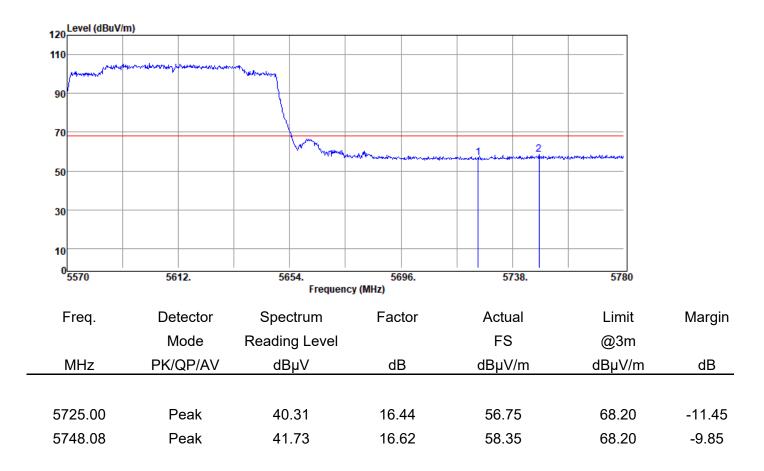


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-30    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1     |              |                |





| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3  | Test Date    | :2020-07-30    |
| Test Frequency | :5570 MHz              | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1      |              |                |

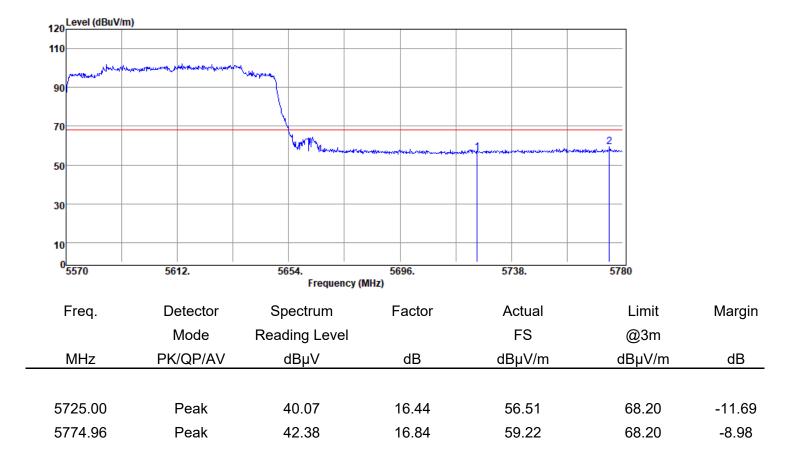


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| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3  | Test Date    | :2020-07-30    |
| Test Frequency | :5570 MHz              | Temp./Humi.  | :22.5/57       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :Chain 1/Config 1      |              |                |
|                |                        |              |                |



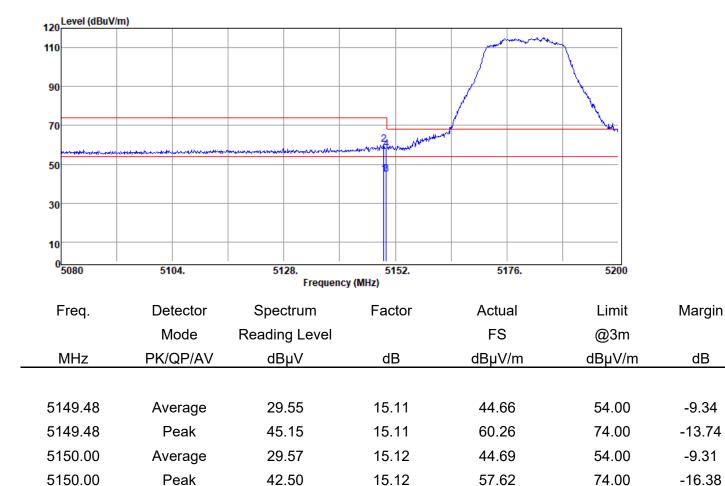
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## 11.10.7 Mode: MIMO

| Report Number        | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------------|------------------------|--------------|----------------|
| Operation Mode       | :802.11n20 / Band 1    | Test Date    | :2020-07-30    |
| Test Frequency       | :5180 MHz              | Temp./Humi.  | :24.4/56       |
| Test Mode            | :BE CH LOW             | Antenna Pol. | :VERTICAL      |
| EUT Pol              | :NB Plan               | Engineer     | :Enzo          |
| Ant Path / EUT       | :MIMO/Config 1         |              |                |
| Test Mode<br>EUT Pol | :BE CH LOW<br>:NB Plan | Antenna Pol. | :VERTICAL      |



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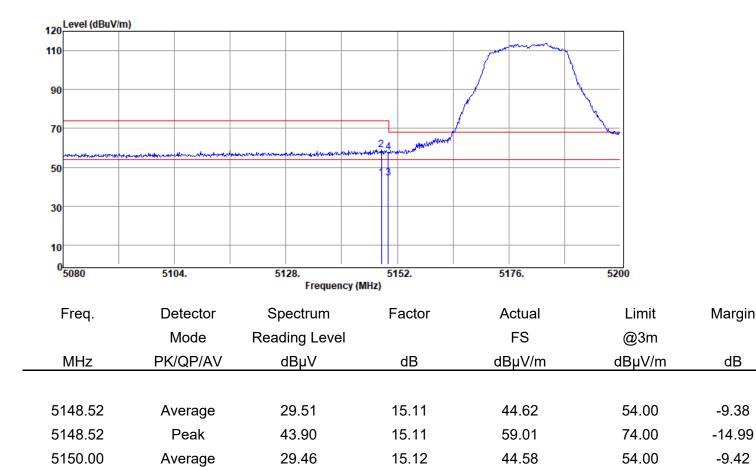
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5150.00

| Report Number  | :E2/2020/70003      |  |  |
|----------------|---------------------|--|--|
| Operation Mode | :802.11n20 / Band 1 |  |  |
| Test Frequency | :5180 MHz           |  |  |
| Test Mode      | :BE CH LOW          |  |  |
| EUT Pol        | :NB Plan            |  |  |
| Ant Path / EUT | :MIMO/Config 1      |  |  |
|                |                     |  |  |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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 f (886-2) 2298-0488
 www.sgs.com.tw

57.54

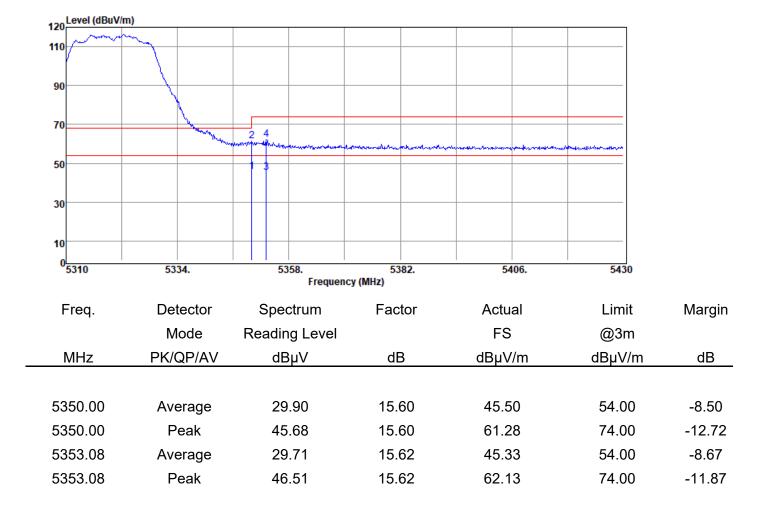
74.00

-16.46



| Report Number  | :E2/2020/70003      |  |  |
|----------------|---------------------|--|--|
| Operation Mode | :802.11n20 / Band 2 |  |  |
| Test Frequency | :5320 MHz           |  |  |
| Test Mode      | :BE CH HIGH         |  |  |
| EUT Pol        | :NB Plan            |  |  |
| Ant Path / EUT | :MIMO/Config 1      |  |  |
|                |                     |  |  |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |

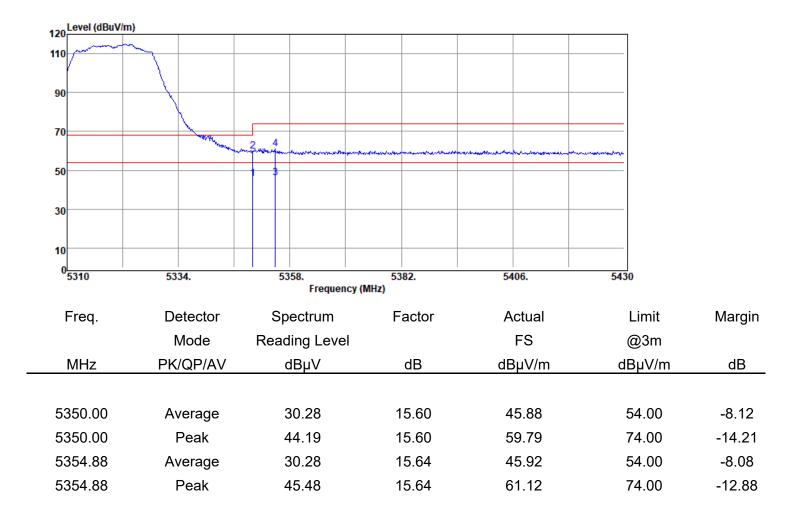


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| Report Number  | :E2/2020/70003      |  |  |
|----------------|---------------------|--|--|
| Operation Mode | :802.11n20 / Band 2 |  |  |
| Test Frequency | :5320 MHz           |  |  |
| Test Mode      | :BE CH HIGH         |  |  |
| EUT Pol        | :NB Plan            |  |  |
| Ant Path / EUT | :MIMO/Config 1      |  |  |
|                |                     |  |  |

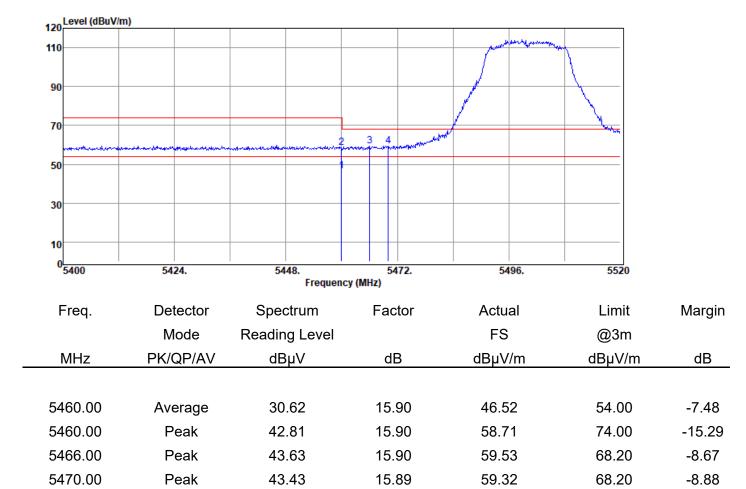
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |





| Report Number  | :E2/2020/70003      |  |  |
|----------------|---------------------|--|--|
| Operation Mode | :802.11n20 / Band 3 |  |  |
| Test Frequency | :5500 MHz           |  |  |
| Test Mode      | :BE CH LOW          |  |  |
| EUT Pol        | :NB Plan            |  |  |
| Ant Path / EUT | :MIMO/Config 1      |  |  |
|                |                     |  |  |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.4/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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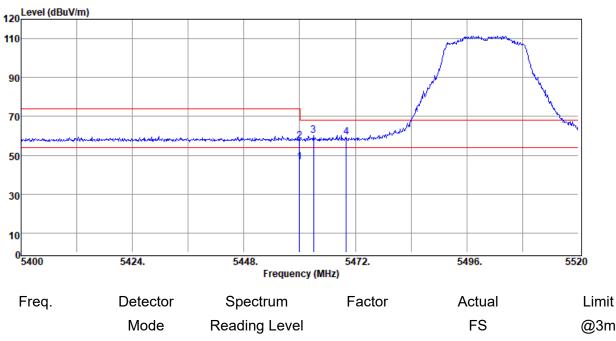
 台灣檢驗科技股份有限公司
 t (886-2) 2299-3279
 f (886-2) 2298-0488
 www.sgs.com.tw



Margin

| Report Number  | :E2/2020/70003      |  |  |
|----------------|---------------------|--|--|
| Operation Mode | :802.11n20 / Band 3 |  |  |
| Test Frequency | :5500 MHz           |  |  |
| Test Mode      | :BE CH LOW          |  |  |
| EUT Pol        | :NB Plan            |  |  |
| Ant Path / EUT | :MIMO/Config 1      |  |  |
|                |                     |  |  |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.4/51       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Ashton        |
|              |                |



| MHz     | PK/QP/AV | dBµV  | dB    | dBµV/m | dBµV/m | dB     |
|---------|----------|-------|-------|--------|--------|--------|
|         |          |       |       |        |        |        |
| 5460.00 | Average  | 30.65 | 15.90 | 46.55  | 54.00  | -7.45  |
| 5460.00 | Peak     | 41.47 | 15.90 | 57.37  | 74.00  | -16.63 |
| 5463.00 | Peak     | 44.17 | 15.89 | 60.06  | 68.20  | -8.14  |
| 5470.00 | Peak     | 43.58 | 15.89 | 59.47  | 68.20  | -8.73  |

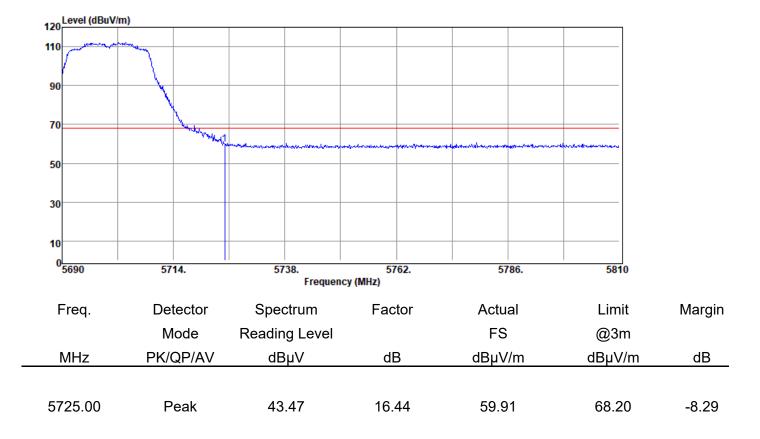
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 3 |
| Test Frequency | :5700 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

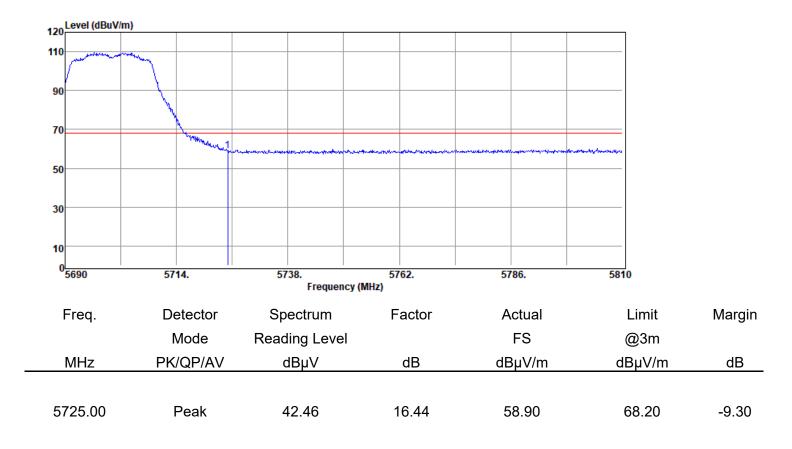
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.7/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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| Report Number  | :E2/2020/70003      | Test Site    | :966 Chamber C |
|----------------|---------------------|--------------|----------------|
| Operation Mode | :802.11n20 / Band 3 | Test Date    | :2020-07-15    |
| Test Frequency | :5700 MHz           | Temp./Humi.  | :23.7/51       |
| Test Mode      | :BE CH HIGH         | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/Config 1      |              |                |



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5700.00

5720.00

5725.00

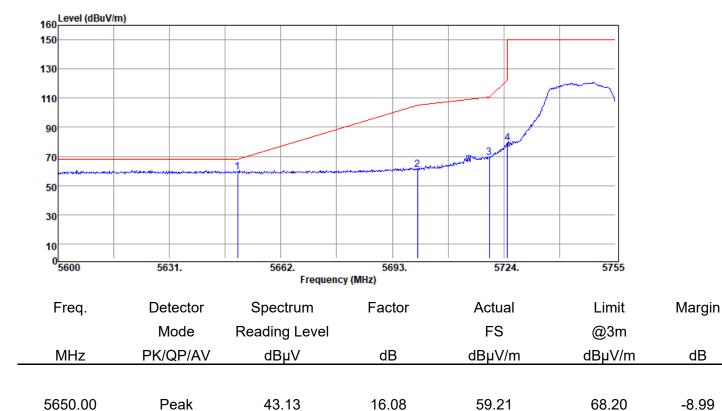
Peak

Peak

Peak

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 4 |
| Test Frequency | :5745 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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44.93

52.88

62.99

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16.23

16.39

16.44

61.16

69.27

79.43

105.20

110.80

122.20

-44.04

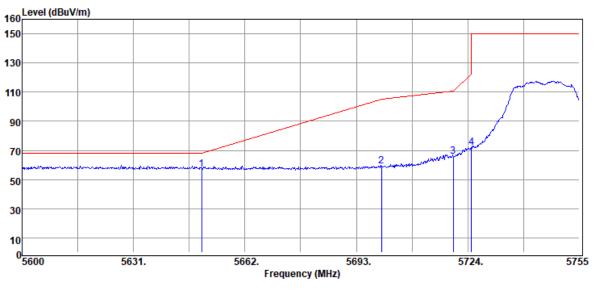
-41.53

-42.77



| :E2/2020/70003      |
|---------------------|
| :802.11n20 / Band 4 |
| :5745 MHz           |
| :BE CH LOW          |
| :NB Plan            |
| :MIMO/Config 1      |
|                     |

| :966 Chamber C |
|----------------|
| :2020-07-30    |
| :24.4/56       |
| :HORIZONTAL    |
| :Enzo          |
|                |



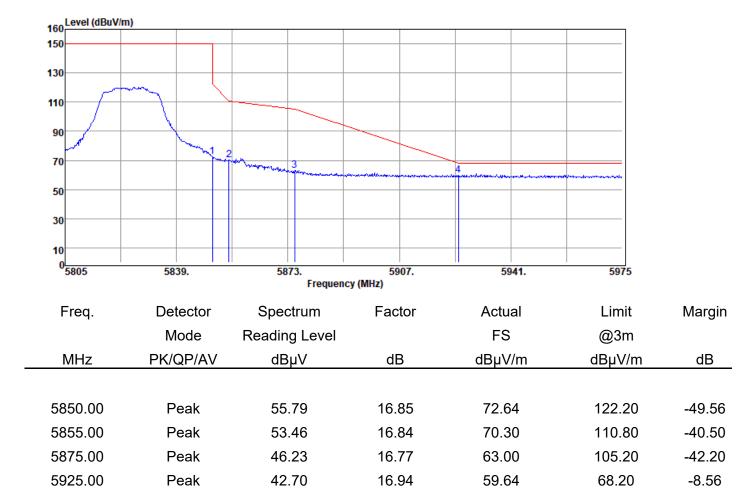
| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | ) Peak   | 41.08         | 16.08  | 57.16  | 68.20  | -11.04 |
| 5700.00 | ) Peak   | 42.86         | 16.23  | 59.09  | 105.20 | -46.11 |
| 5720.00 | ) Peak   | 49.49         | 16.39  | 65.88  | 110.80 | -44.92 |
| 5725.00 | ) Peak   | 55.30         | 16.44  | 71.74  | 122.20 | -50.46 |
|         |          |               |        |        |        |        |

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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 4 |
| Test Frequency | :5825 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



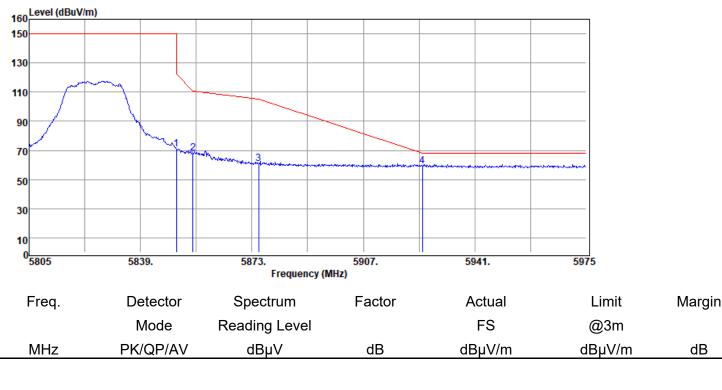
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dB

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n20 / Band 4 |
| Test Frequency | :5825 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| 5850.00 | Peak | 53.85 | 16.85 | 70.70 | 122.20 | -51.50 |
|---------|------|-------|-------|-------|--------|--------|
| 5855.00 | Peak | 51.10 | 16.84 | 67.94 | 110.80 | -42.86 |
| 5875.00 | Peak | 44.02 | 16.77 | 60.79 | 105.20 | -44.41 |
| 5925.00 | Peak | 42.31 | 16.94 | 59.25 | 68.20  | -8.95  |

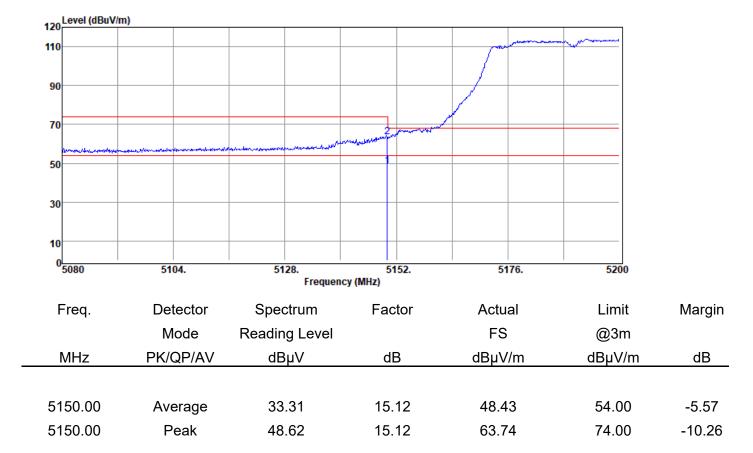
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 1 |
| Test Frequency | :5190 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



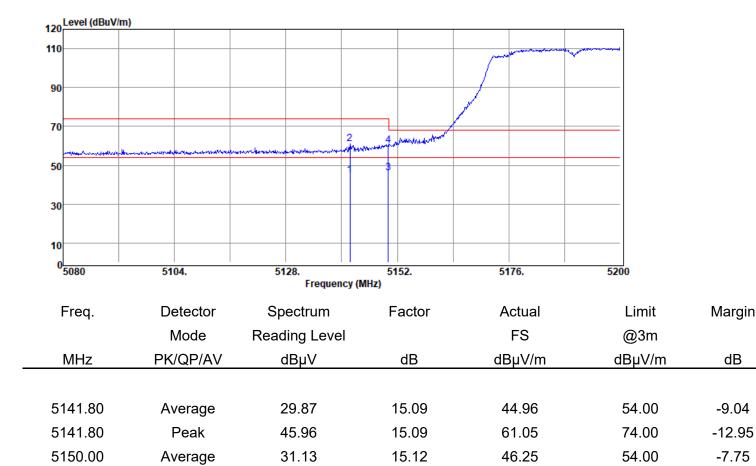
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5150.00

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 1 |
| Test Frequency | :5190 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| :966 Chamber C |
|----------------|
| :2020-07-30    |
| :24.4/56       |
| :HORIZONTAL    |
| :Enzo          |
|                |



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 www.sgs.com.tw

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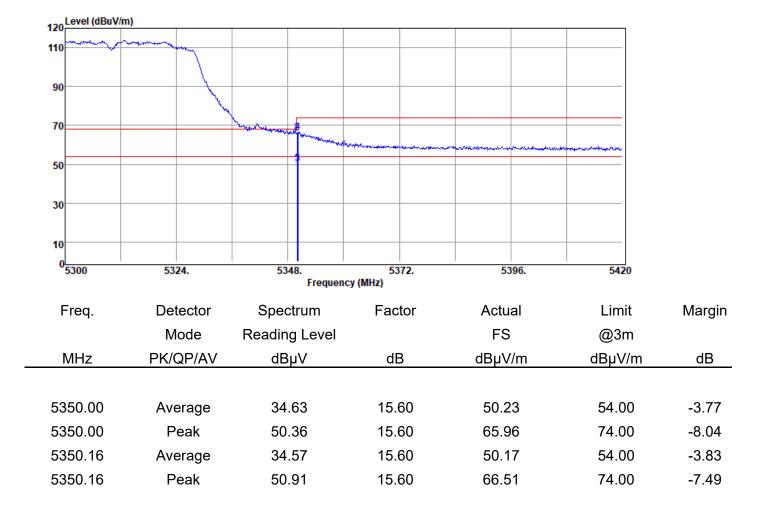
74.00

-13.92



| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 2 |
| Test Frequency | :5310 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



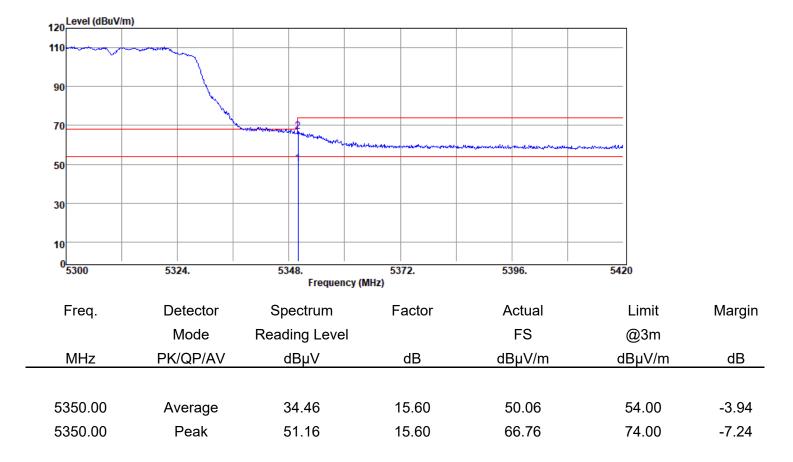
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 2 |
| Test Frequency | :5310 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |

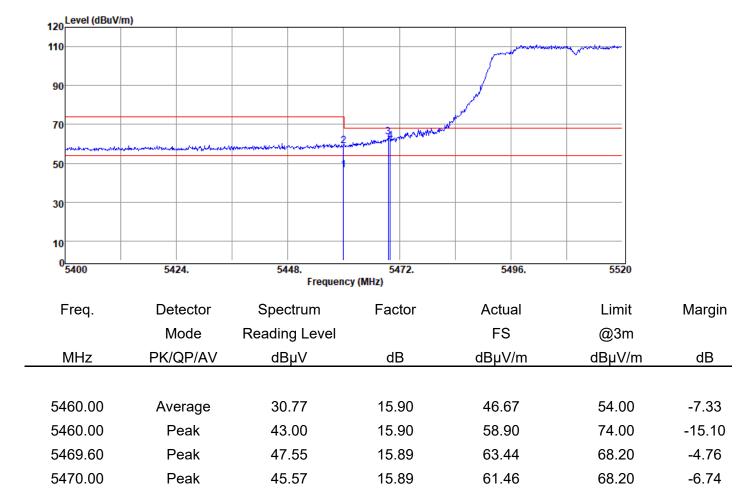


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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 3 |
| Test Frequency | :5510 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.9/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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5460.00

5460.00

5469.60

5470.00

Average

Peak

Peak

Peak

dB

-7.13

-14.70

-5.41 -7.24

54.00

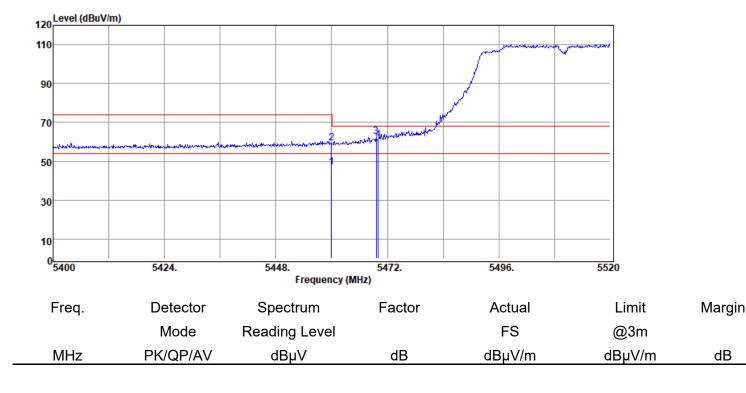
74.00

68.20

68.20

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 3 |
| Test Frequency | :5510 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| :966 Chamber C |
|----------------|
| :2020-07-15    |
| :23.9/50       |
| :HORIZONTAL    |
| :Ashton        |
|                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

30.97

43.40

46.90

45.07

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15.90

15.90

15.89

15.89

46.87

59.30

62.79

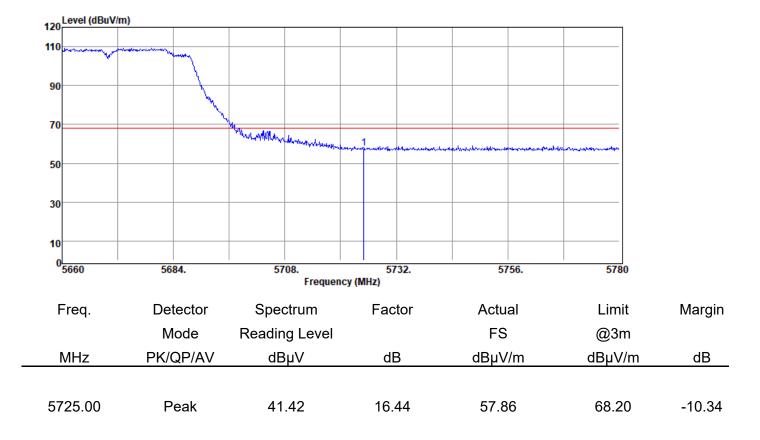
60.96

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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 3 |
| Test Frequency | :5670 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

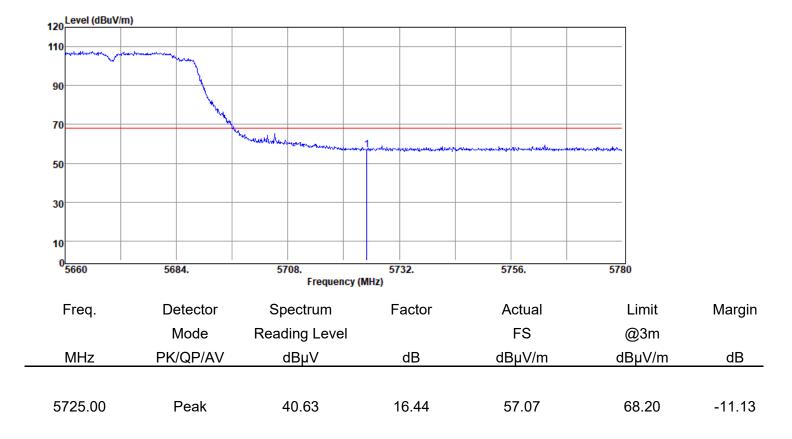
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-15    |
| Temp./Humi.  | :23.8/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |





| Report Number  | :E2/2020/70003      | Test Site    |
|----------------|---------------------|--------------|
| Operation Mode | :802.11n40 / Band 3 | Test Date    |
| Test Frequency | :5670 MHz           | Temp./Humi.  |
| Test Mode      | :BE CH HIGH         | Antenna Pol. |
| EUT Pol        | :NB Plan            | Engineer     |
| Ant Path / EUT | :MIMO/Config 1      |              |

| est Site    | :966 Chamber C |
|-------------|----------------|
| est Date    | :2020-07-15    |
| emp./Humi.  | :23.8/50       |
| ntenna Pol. | :HORIZONTAL    |
| ingineer    | :Ashton        |



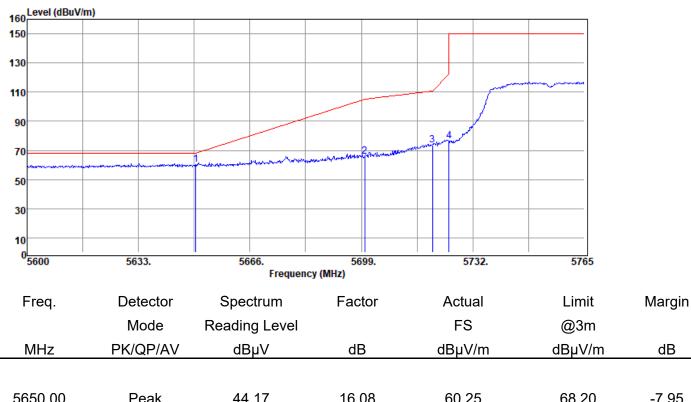
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dB

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5755 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



| 5650.00 | Peak | 44.17 | 16.08 | 60.25 | 68.20  | -7.95  |
|---------|------|-------|-------|-------|--------|--------|
| 5700.00 | Peak | 49.89 | 16.23 | 66.12 | 105.20 | -39.08 |
| 5720.00 | Peak | 57.06 | 16.39 | 73.45 | 110.80 | -37.35 |
| 5725.00 | Peak | 60.06 | 16.44 | 76.50 | 122.20 | -45.70 |
|         |      |       |       |       |        |        |

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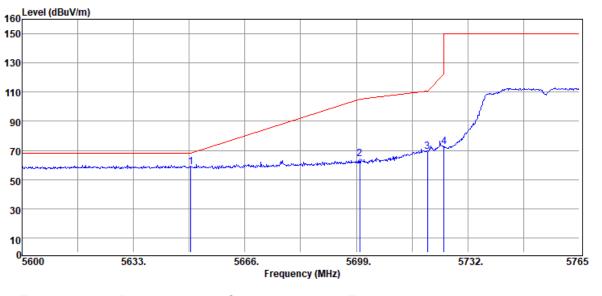
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5755 MHz           |
| Test Mode      | :BE CH LOW          |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| <br>MHz | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 42.87         | 16.08  | 58.95  | 68.20  | -9.25  |
| 5700.00 | Peak     | 48.26         | 16.23  | 64.49  | 105.20 | -40.71 |
| 5720.00 | Peak     | 52.56         | 16.39  | 68.95  | 110.80 | -41.85 |
| 5725.00 | Peak     | 56.18         | 16.44  | 72.62  | 122.20 | -49.58 |
|         |          |               |        |        |        |        |

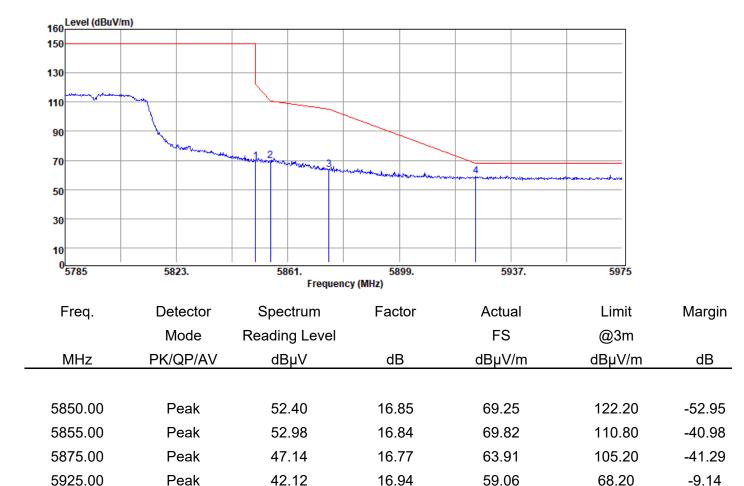
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| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5795 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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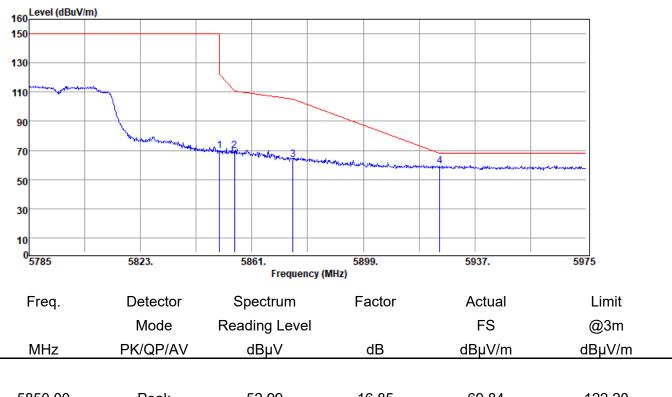


Margin

dB

| Report Number  | :E2/2020/70003      |
|----------------|---------------------|
| Operation Mode | :802.11n40 / Band 4 |
| Test Frequency | :5795 MHz           |
| Test Mode      | :BE CH HIGH         |
| EUT Pol        | :NB Plan            |
| Ant Path / EUT | :MIMO/Config 1      |
|                |                     |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-30    |
| Temp./Humi.  | :24.4/56       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



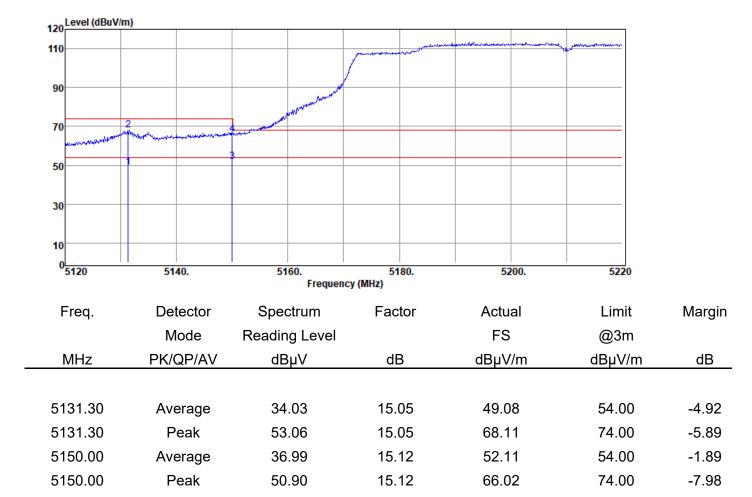
| 5850.00 | Peak | 52.99 | 16.85 | 69.84 | 122.20 | -52.36 |
|---------|------|-------|-------|-------|--------|--------|
| 5855.00 | Peak | 52.71 | 16.84 | 69.55 | 110.80 | -41.25 |
| 5875.00 | Peak | 46.72 | 16.77 | 63.49 | 105.20 | -41.71 |
| 5925.00 | Peak | 42.26 | 16.94 | 59.20 | 68.20  | -9.00  |

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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 1 |
| Test Frequency | :5210 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |

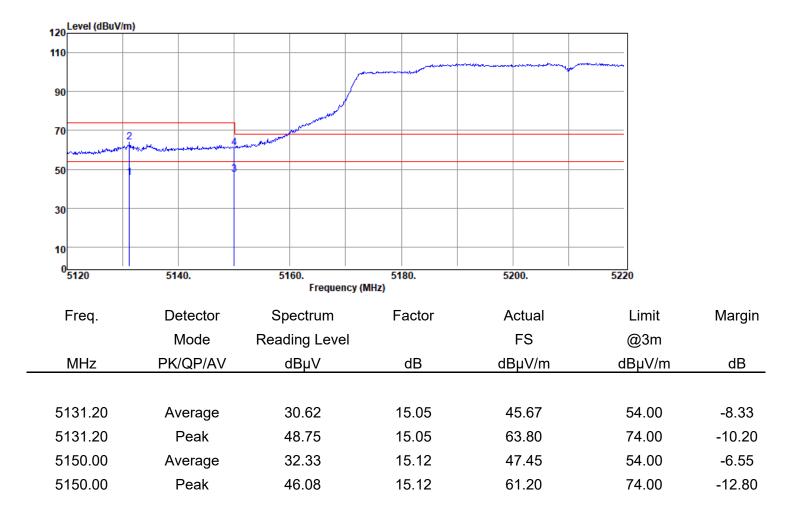


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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 1 |
| Test Frequency | :5210 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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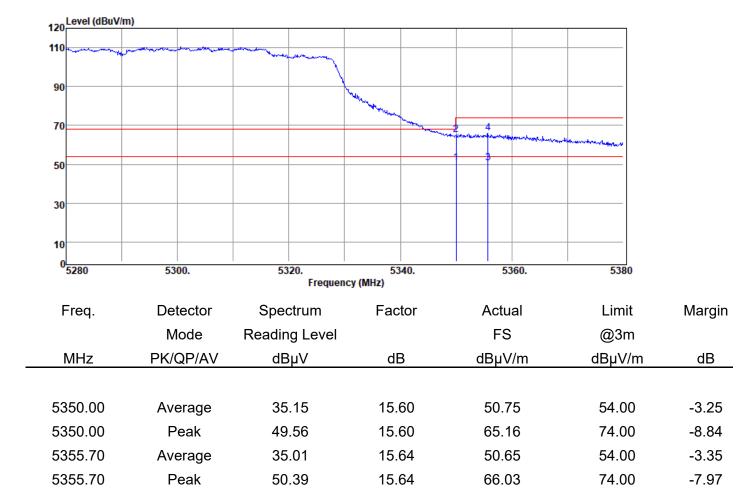
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 f (886-2) 2298-0488
 www.sgs.com.tw



| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 2 |
| Test Frequency | :5290 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

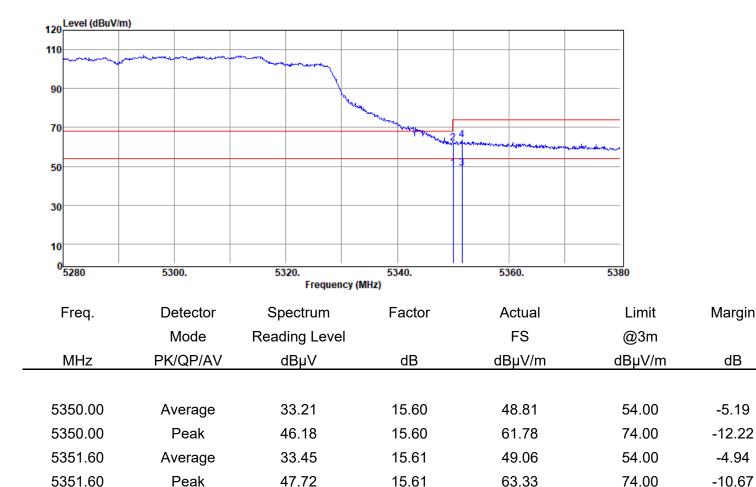
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |





| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 2 |
| Test Frequency | :5290 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| :966 Chamber C |
|----------------|
| :2020-07-31    |
| :25.1/59       |
| :HORIZONTAL    |
| :Enzo          |
|                |



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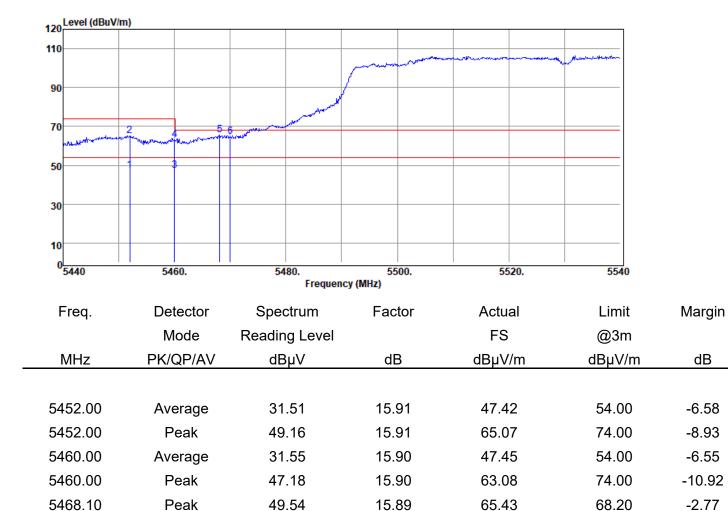
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 f (886-2) 2298-0488
 www.sgs.com.tw



5470.00

| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 3 |
| Test Frequency | :5530 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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48.70

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15.89

64.59

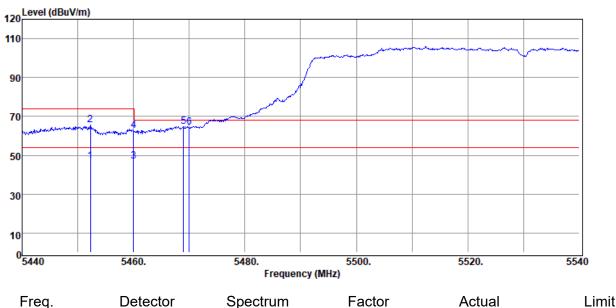
68.20

-3.61



| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 3 |
| Test Frequency | :5530 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| Detector | Spectrum   | Factor   | Actual  | Limit  | Margin   |
|----------|--|--|---|--|--|
| Mode     | Reading Level  |  | FS  | @3m  |  |
| PK/QP/AV | dBµV   | dB   | dBµV/m  | dBµV/m   | dB   |
|          |  |  |   |  |  |
| Average  | 30.99  | 15.91  | 46.90   | 54.00  | -7.10  |
| Peak     | 49.79  | 15.91  | 65.70   | 74.00  | -8.30  |
| Average  | 30.99  | 15.90  | 46.89   | 54.00  | -7.11  |
| Peak     | 46.66  | 15.90  | 62.56   | 74.00  | -11.44   |
| Peak     | 49.02  | 15.88  | 64.90   | 68.20  | -3.30  |
| Peak     | 48.29  | 15.89  | 64.18   | 68.20  | -4.02  |
|          | Mode<br>PK/QP/AV<br>Average<br>Peak<br>Average<br>Peak<br>Peak<br>Peak | ModeReading LevelPK/QP/AVdBµVAverage30.99Peak49.79Average30.99Peak46.66Peak49.02 | Mode         Reading Level           PK/QP/AV         dBµV         dB           Average         30.99         15.91           Peak         49.79         15.91           Average         30.99         15.91           Peak         49.79         15.90           Peak         46.66         15.90           Peak         49.02         15.88 | Mode         Reading Level         FS           PK/QP/AV         dBμV         dB         dBμV/m           Average         30.99         15.91         46.90           Peak         49.79         15.91         65.70           Average         30.99         15.90         46.89           Peak         46.66         15.90         62.56           Peak         49.02         15.88         64.90 | ModeReading LevelFS@3mPK/QP/AVdBμVdBdBμV/mdBμV/mAverage30.9915.9146.9054.00Peak49.7915.9165.7074.00Average30.9915.9046.8954.00Peak46.6615.9062.5674.00Peak49.0215.8864.9068.20 |

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5720.00

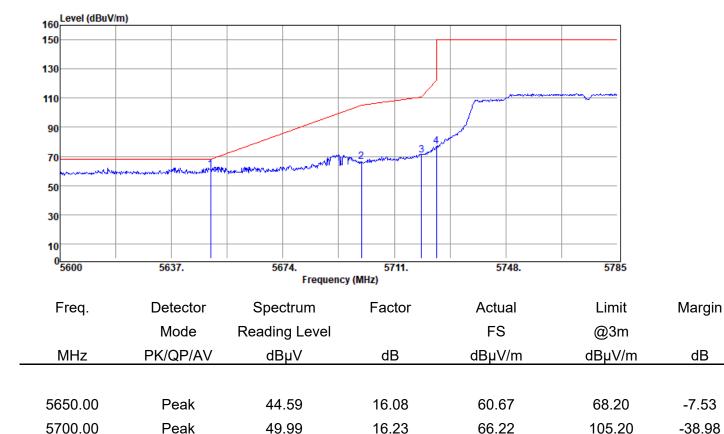
5725.00

Peak

Peak

| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

54.61

60.34

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16.39

16.44

71.00

76.78

110.80

122.20

-39.80

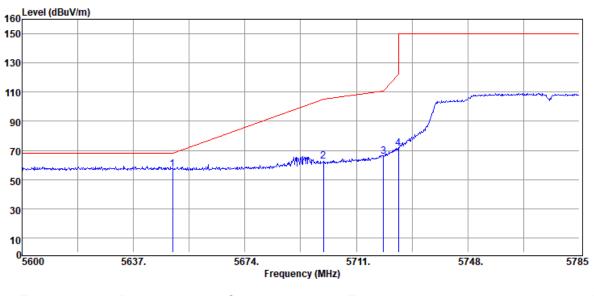
-45.42

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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH LOW           |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
| Ant Path / EUT | :MIMO/Config 1       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| <br>MHz | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 41.03         | 16.08  | 57.11  | 68.20  | -11.09 |
| 5700.00 | Peak     | 46.44         | 16.23  | 62.67  | 105.20 | -42.53 |
| 5720.00 | Peak     | 49.57         | 16.39  | 65.96  | 110.80 | -44.84 |
| 5725.00 | Peak     | 54.93         | 16.44  | 71.37  | 122.20 | -50.83 |
|         |          |               |        |        |        |        |

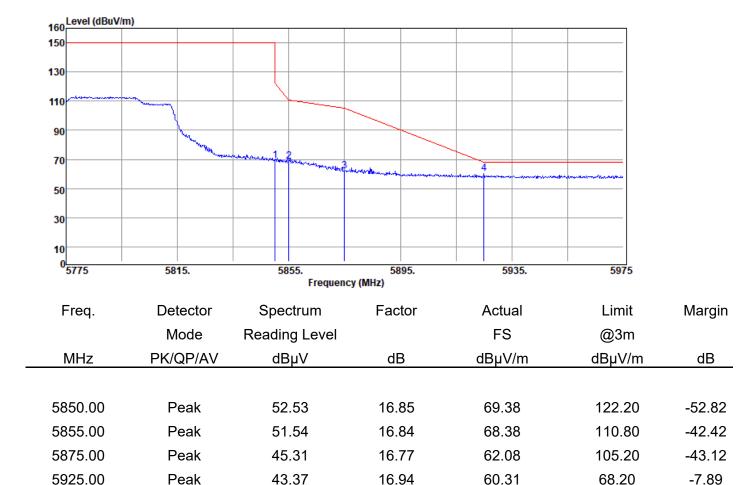
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| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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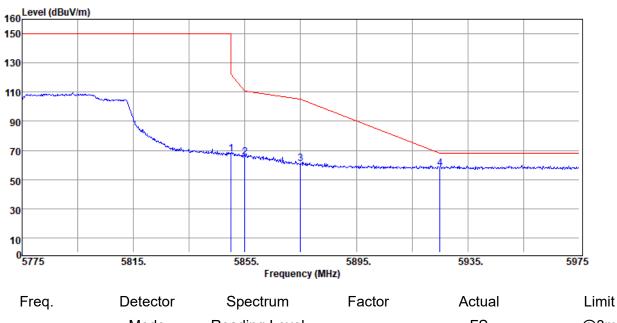
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Margin

| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ac80 / Band 4 |
| Test Frequency | :5775 MHz            |
| Test Mode      | :BE CH HIGH          |
| EUT Pol        | :NB Plan             |
| Ant Path / EUT | :MIMO/Config 1       |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



|         | Mode     | Reading Level |       | FS     | @3m    |        |  |
|---------|----------|---------------|-------|--------|--------|--------|--|
| MHz     | PK/QP/AV | dBµV          | dB    | dBµV/m | dBµV/m | dB     |  |
|         |          |               |       |        |        |        |  |
| 5850.00 | Peak     | 50.80         | 16.85 | 67.65  | 122.20 | -54.55 |  |
| 5855.00 | Peak     | 48.71         | 16.84 | 65.55  | 110.80 | -45.25 |  |
| 5875.00 | Peak     | 44.40         | 16.77 | 61.17  | 105.20 | -44.03 |  |
| 5925.00 | Peak     | 40.76         | 16.94 | 57.70  | 68.20  | -10.50 |  |
|         |          |               |       |        |        |        |  |

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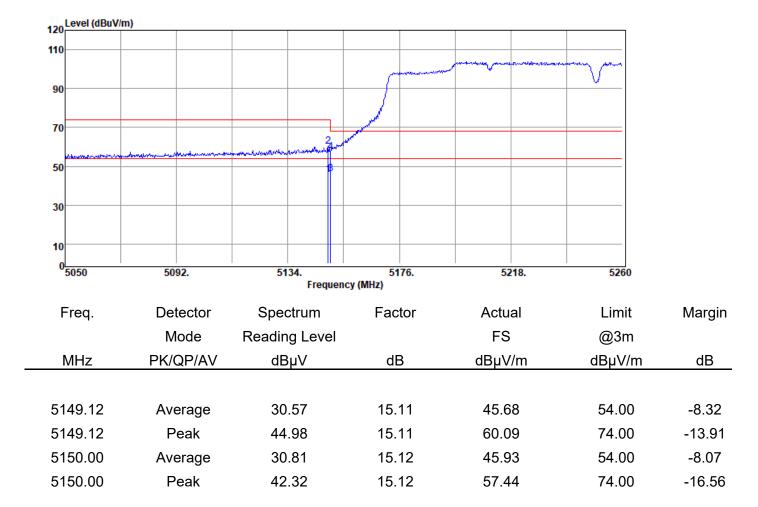
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| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 1 |
| Test Frequency | :5250 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



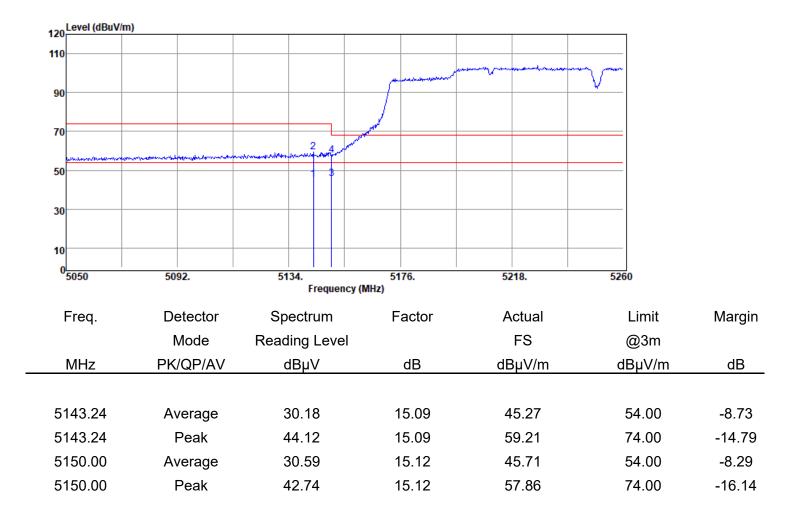
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| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 1 |
| Test Frequency | :5250 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



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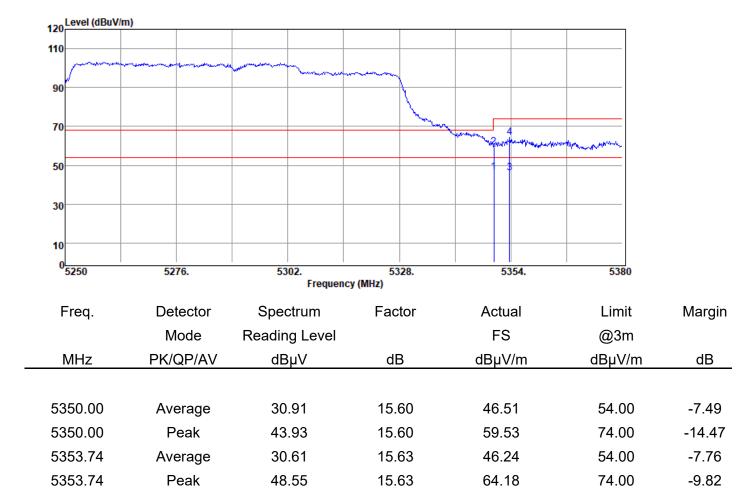
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| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 1 |
| Test Frequency | :5250 MHz             |
| Test Mode      | :BE CH HIGH           |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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5350.00

5356.73

5356.73

Margin

dB

-7.85

-14.13

-7.27

-10.87

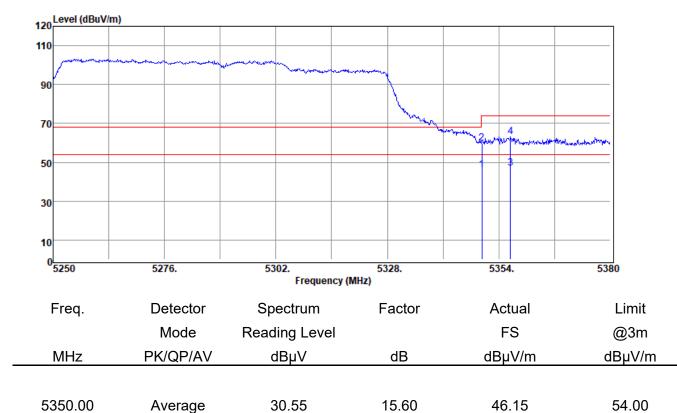
74.00

54.00

74.00

| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 1 |
| Test Frequency | :5250 MHz             |
| Test Mode      | :BE CH HIGH           |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :25.1/59       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |
|              |                |



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44.27

31.08

47.48

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Peak

Average

Peak

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15.60

15.65

15.65

59.87

46.73

63.13

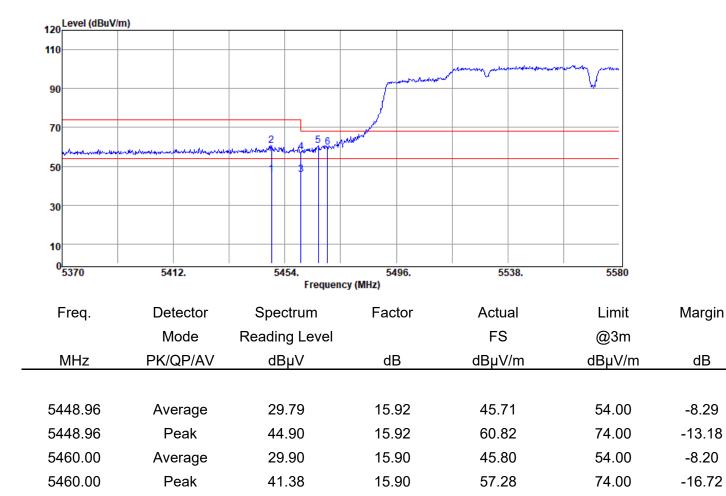


5466.60

5470.00

| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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44.78

43.79

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Peak

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15.90

15.89

60.68

59.68

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68.20

68.20

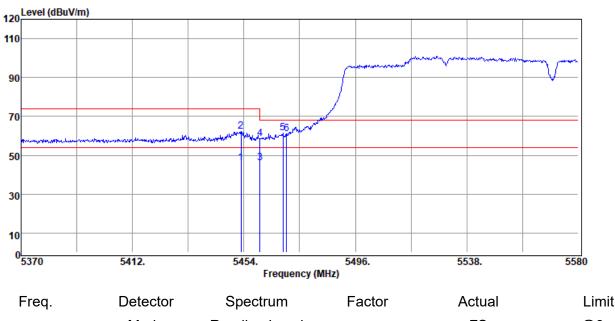
-7.52

-8.52



| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH LOW            |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Enzo          |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| <br>MHz | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5452.95 | Average  | 30.24         | 15.92  | 46.16  | 54.00  | -7.84  |
| 5452.95 | Peak     | 46.39         | 15.92  | 62.31  | 74.00  | -11.69 |
| 5460.00 | Average  | 30.26         | 15.90  | 46.16  | 54.00  | -7.84  |
| 5460.00 | Peak     | 42.76         | 15.90  | 58.66  | 74.00  | -15.34 |
| 5468.70 | Peak     | 45.73         | 15.88  | 61.61  | 68.20  | -6.59  |
| 5470.00 | Peak     | 45.13         | 15.89  | 61.02  | 68.20  | -7.18  |
|         |          |               |        |        |        |        |

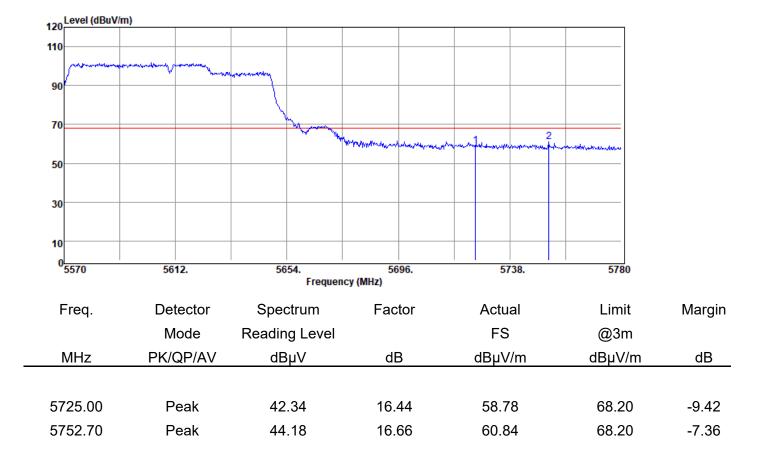
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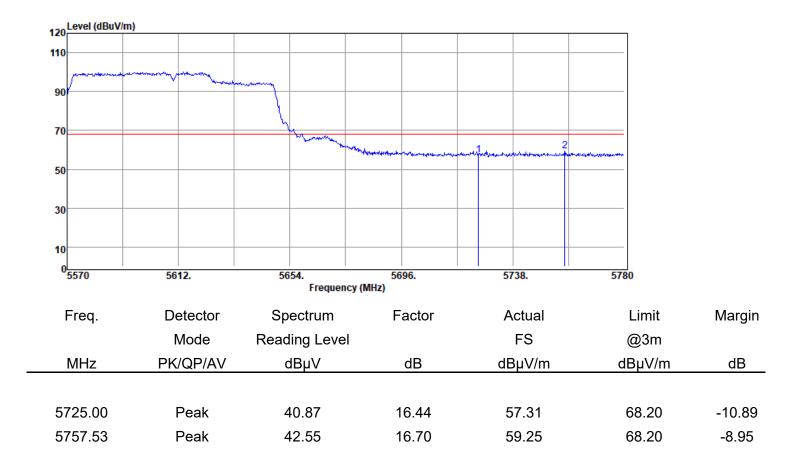
| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ac160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH HIGH           |
| EUT Pol        | :NB Plan              |
| Ant Path / EUT | :MIMO/Config 1        |
|                |                       |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :23.6/69       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |





| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ac160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :23.6/69       |
| Test Mode      | :BE CH HIGH           | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plan              | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



5150.00

5150.00

dB

-8.40

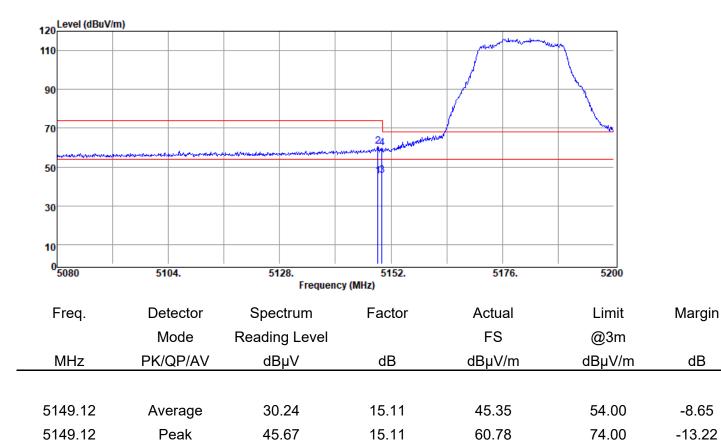
-14.28

54.00

74.00

## 11.10.8 Mode: MIMO (ax FULL RU)

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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30.48

44.60

Average

Peak

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15.12

15.12

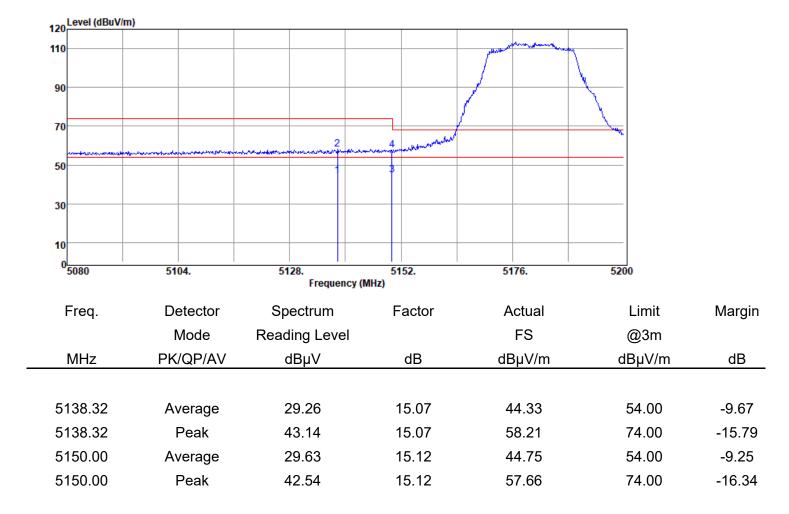
45.60

59.72

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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



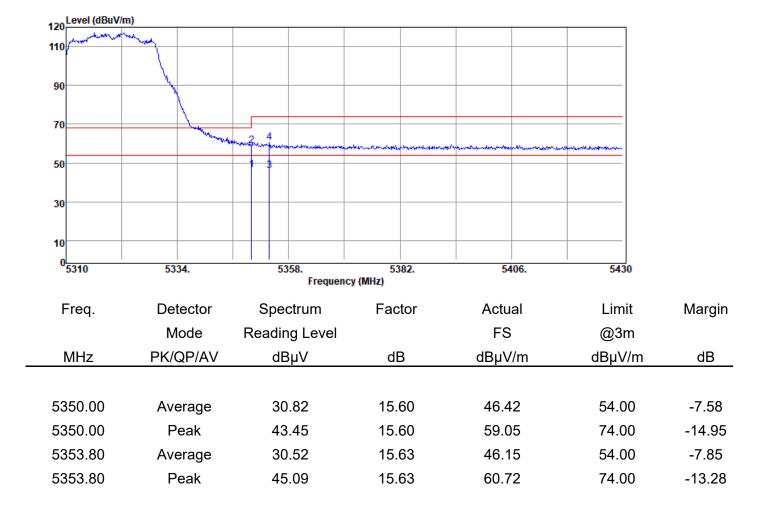
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С



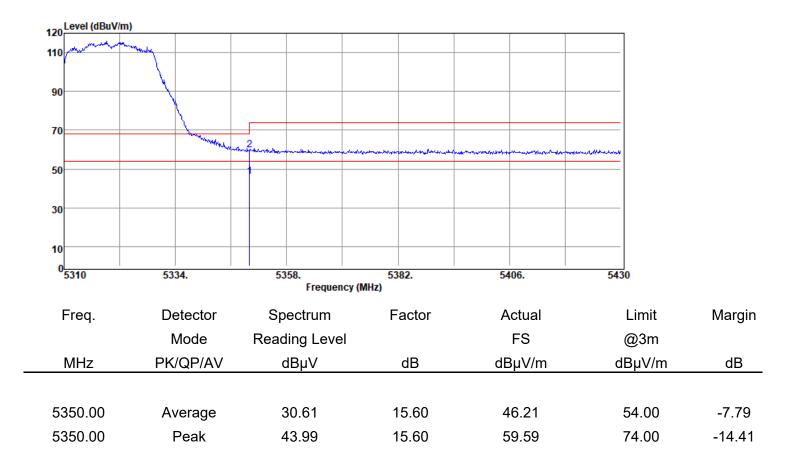
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber |
|----------------|----------------------|--------------|--------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-31  |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :23.5/61     |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo        |
| Ant Path / EUT | :MIMO/Config 1       |              |              |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

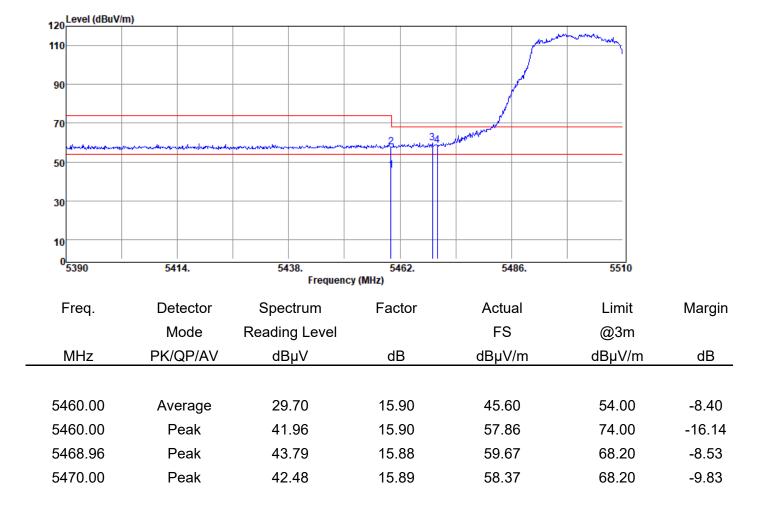


| :E2/2020/70003       | Test Site   | :966 Chamber C  |
|----------------------|---|---|
| :802.11ax20 / Band 2 | Test Date   | :2020-07-31   |
| :5320 MHz            | Temp./Humi.   | :23.5/61  |
| :BE CH HIGH FULL RU  | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane            | Engineer  | :Enzo   |
| :MIMO/Config 1       |   |   |
|                      | :802.11ax20 / Band 2<br>:5320 MHz<br>:BE CH HIGH FULL RU<br>:NB Plane | :E2/2020/70003:802.11ax20 / Band 2Test Date:5320 MHzTemp./Humi.:BE CH HIGH FULL RUAntenna Pol.:NB PlaneEngineer |





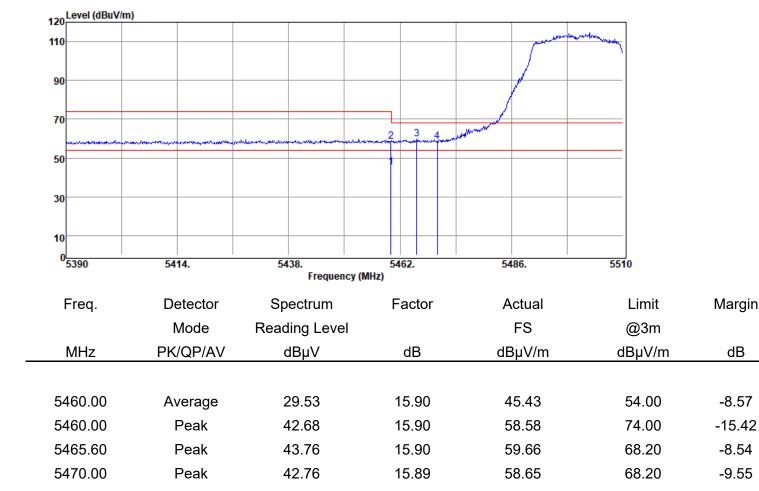
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :24.0/53       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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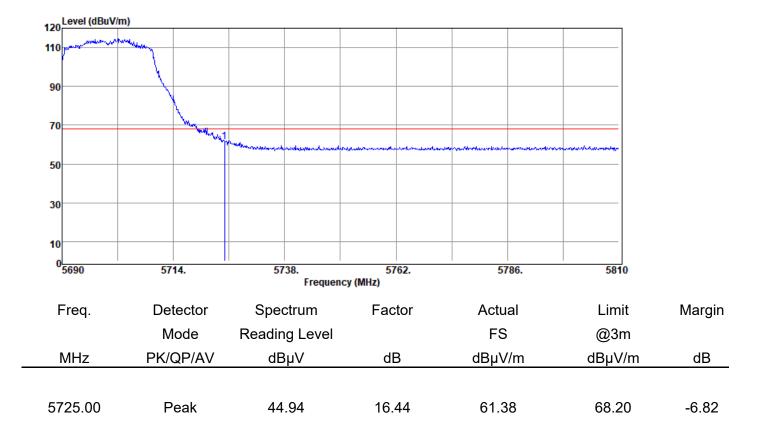
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :24.0/53       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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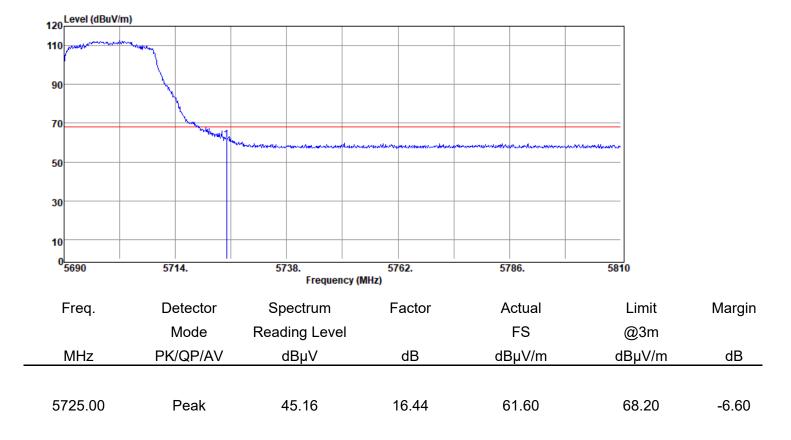


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :24.2/50       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



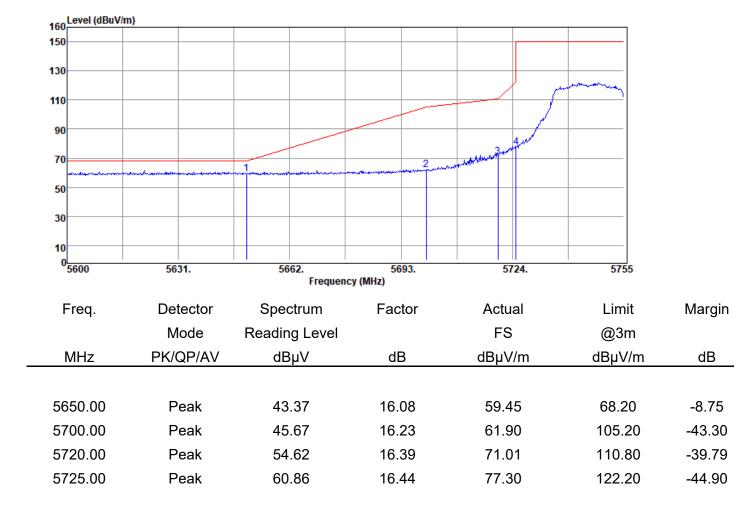
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :24.2/50       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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160 Level (dBuV/m)

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |

150 130 110 90 70 2 50 30 10 0 5600 5631. 5662. 5693. 5724. 5755 Frequency (MHz) Margin Freq. Detector Spectrum Factor Actual Limit Reading Level FS Mode @3m PK/QP/AV MHz dBµV dB dBµV/m dBµV/m dB 41.17 16.08 5650.00 57.25 68.20 -10.95 Peak 5700.00 42.86 16.23 105.20 -46.11 Peak 59.09 5720.00 Peak 49.87 16.39 66.26 110.80 -44.54 5725.00 Peak 54.48 16.44 70.92 122.20 -51.28

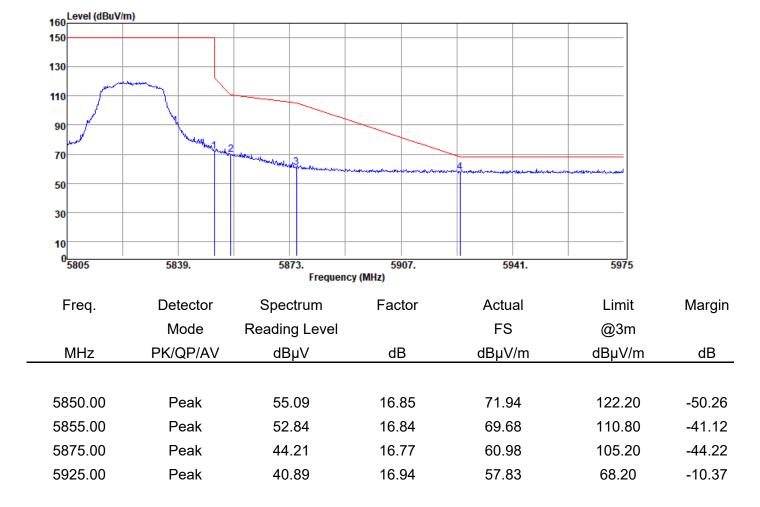
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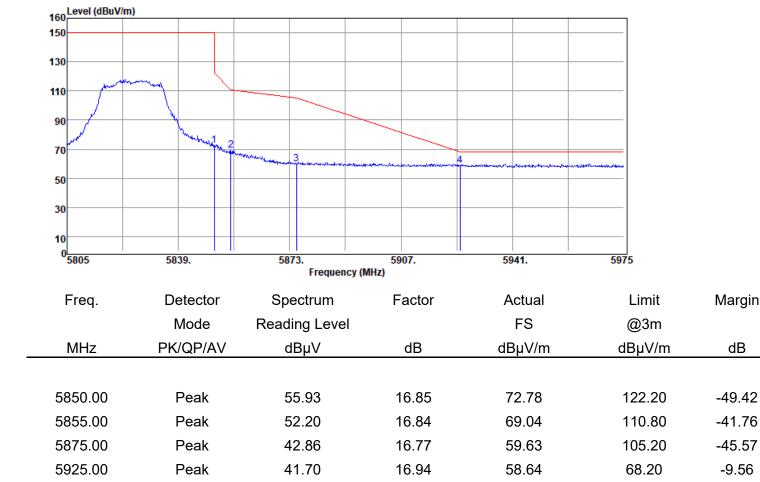


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5825 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





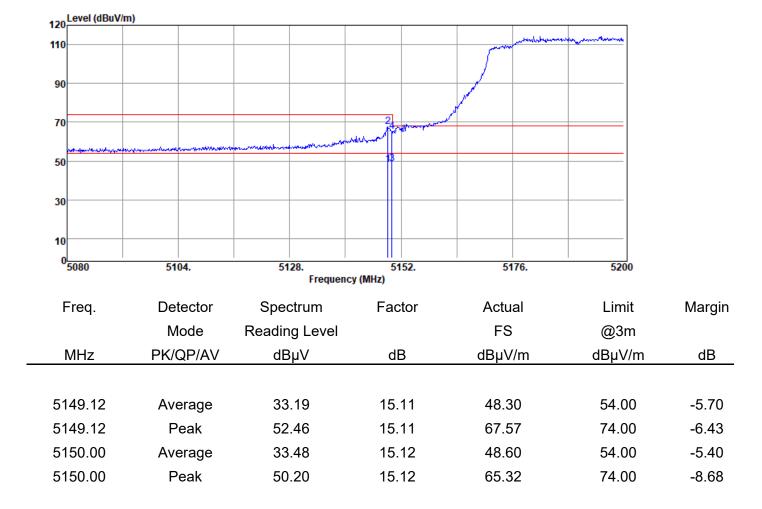
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5825 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |

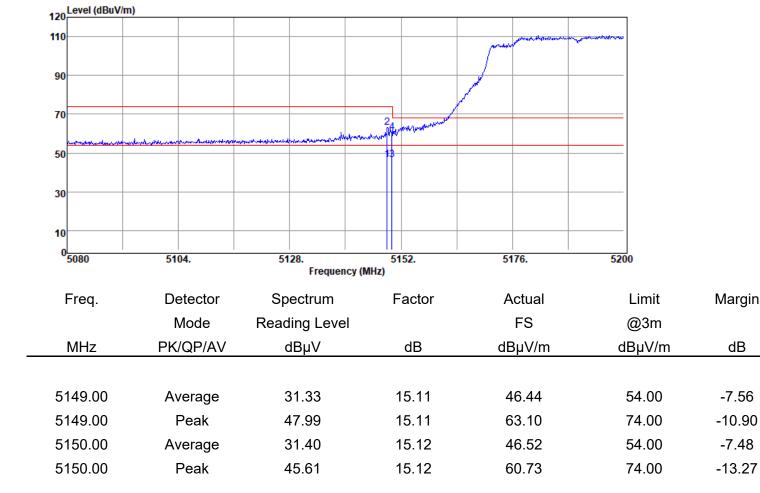


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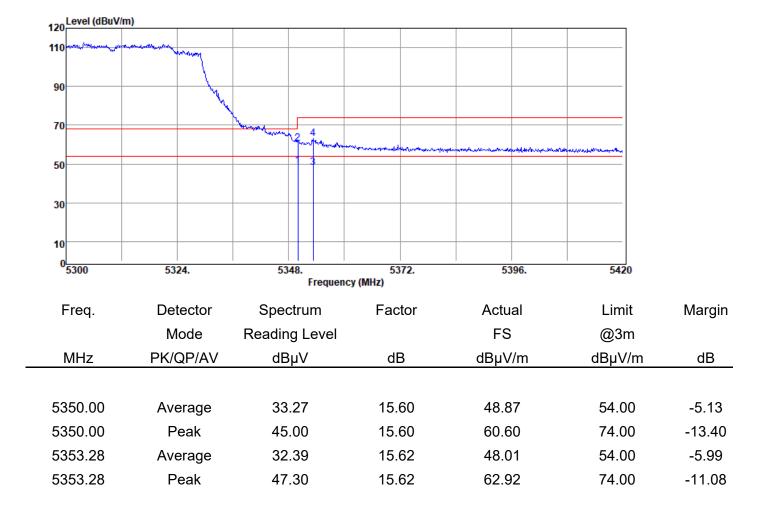
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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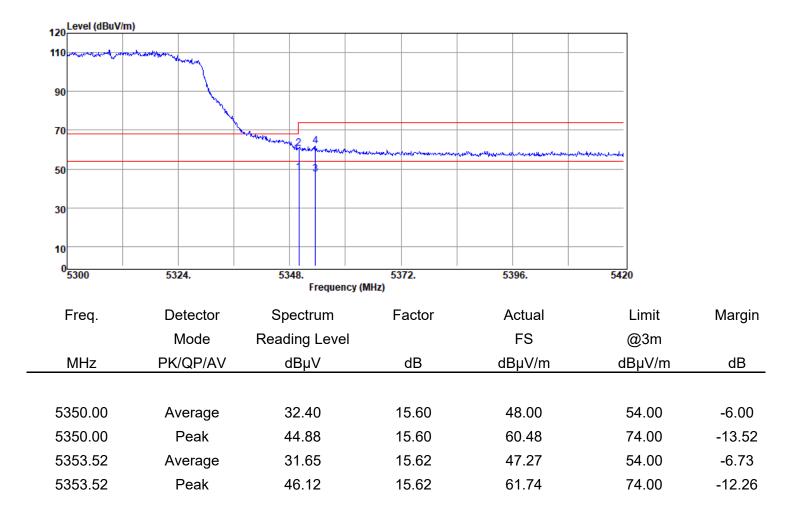


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2 | Test Date    | :2020-07-31    |
| Test Frequency | :5310 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2 | Test Date    | :2020-07-31    |
| Test Frequency | :5310 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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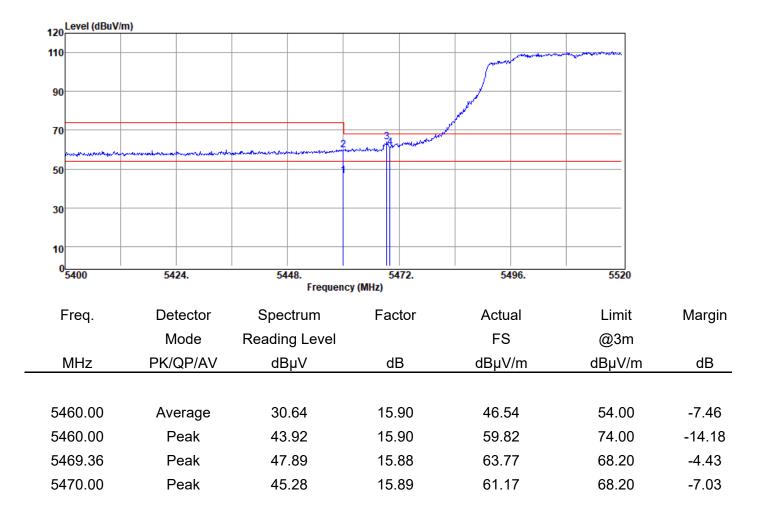
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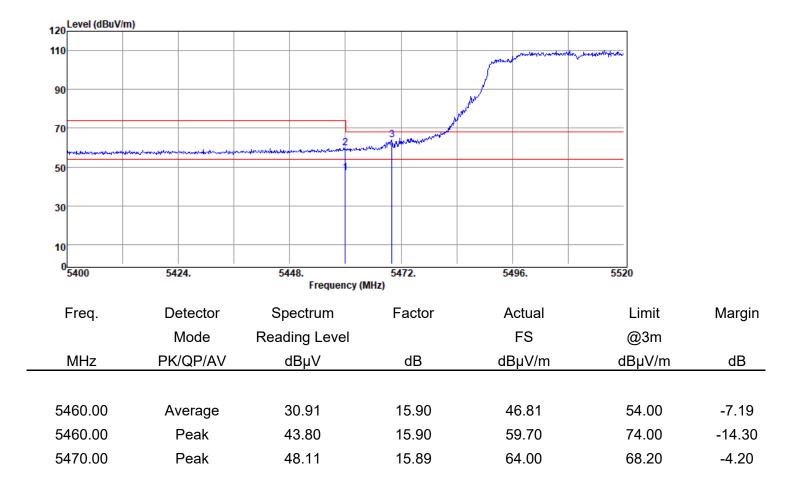
| Report Number  | :E2/2020/70003       | Test S |
|----------------|----------------------|--------|
| Operation Mode | :802.11ax40 / Band 3 | Test D |
| Test Frequency | :5510 MHz            | Temp   |
| Test Mode      | :BE CH LOW FULL RU   | Anten  |
| EUT Pol        | :NB Plane            | Engin  |
| Ant Path / EUT | :MIMO/Config 1       |        |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :24.1/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



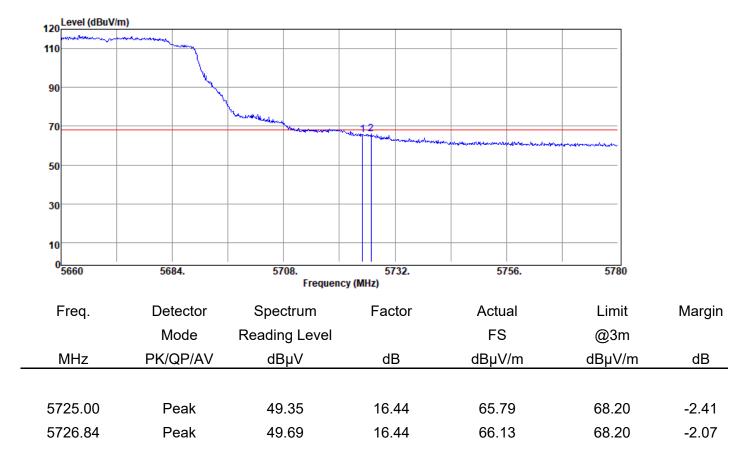


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :24.1/50       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



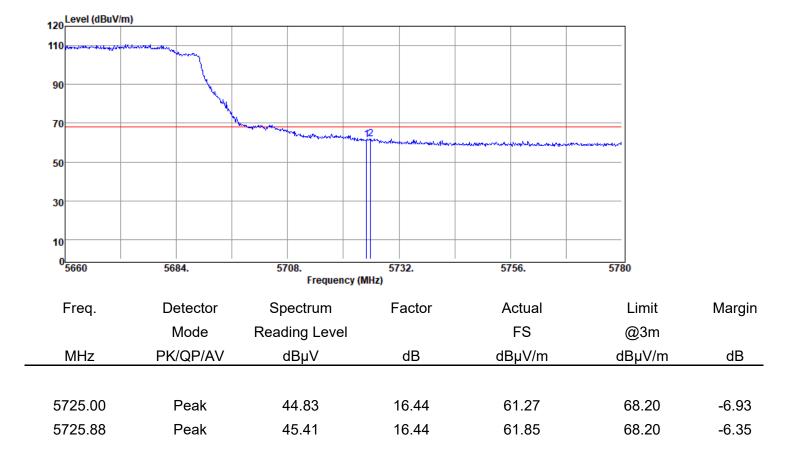


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-09-15    |
| Test Frequency | :5670 MHz            | Temp./Humi.  | :23.4/56       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



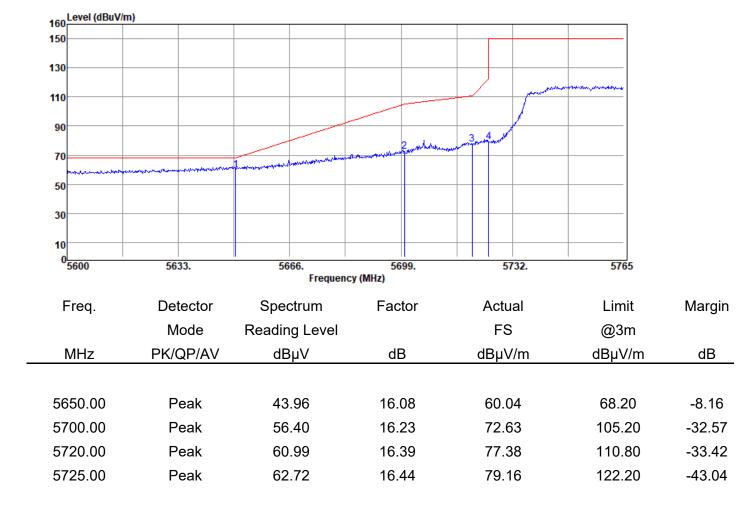


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-09-15    |
| Test Frequency | :5670 MHz            | Temp./Humi.  | :23.4/56       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



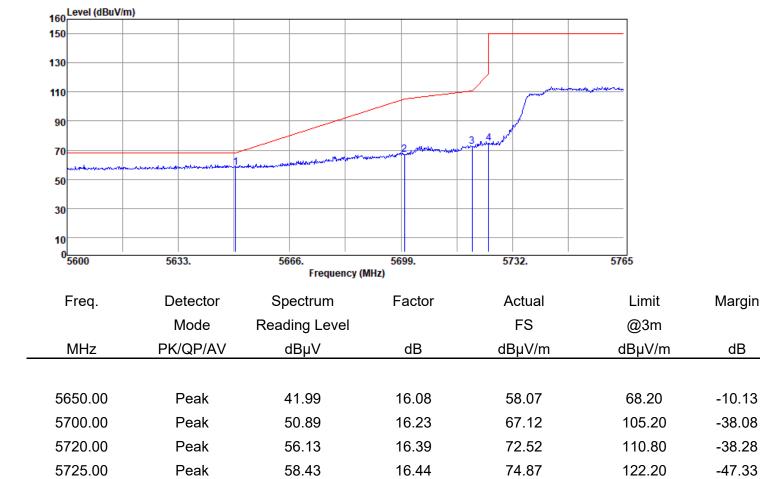


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





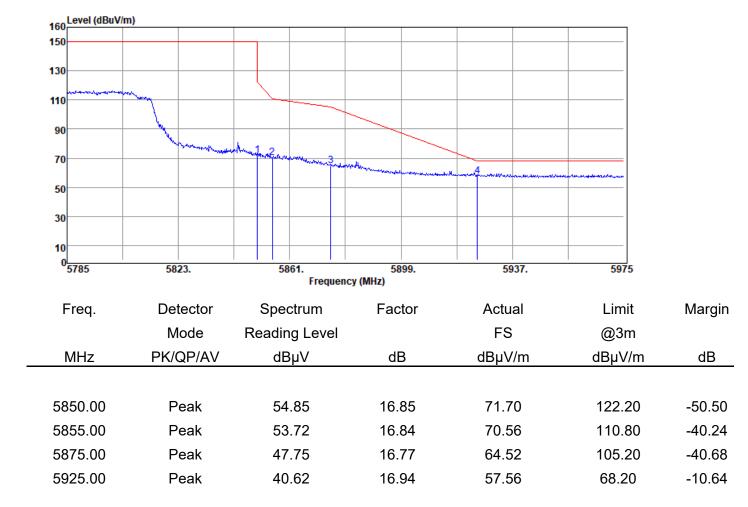
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5795 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



Margin

dB

-53.76

-46.25

-44.50

-11.03

105.20

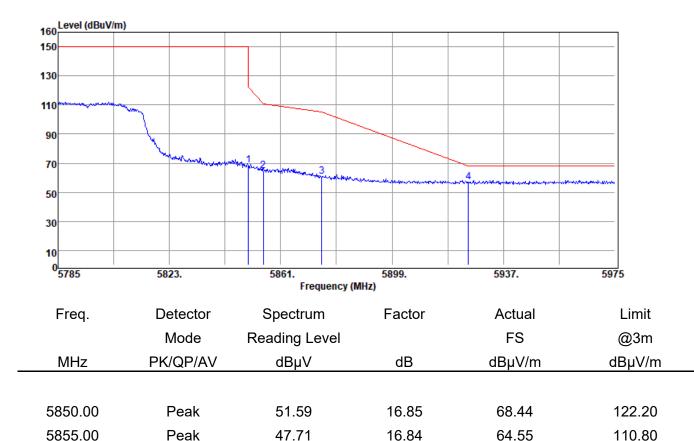
68.20



5875.00

5925.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5795 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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43.93

40.23

Peak

Peak

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16.77

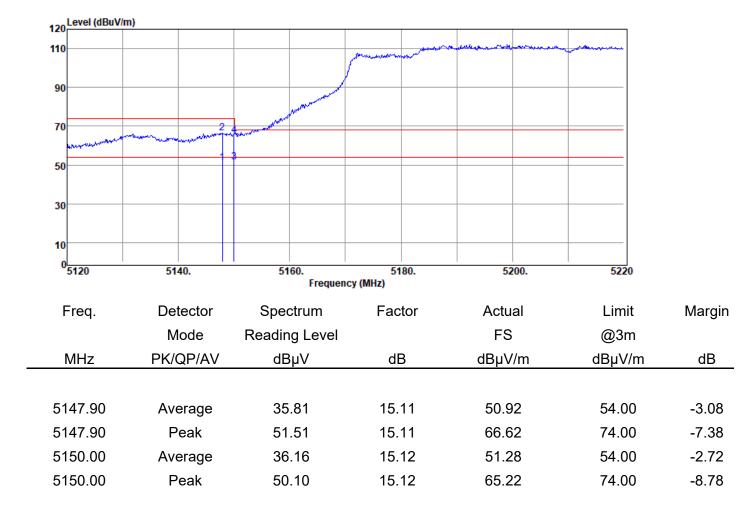
16.94

60.70

57.17

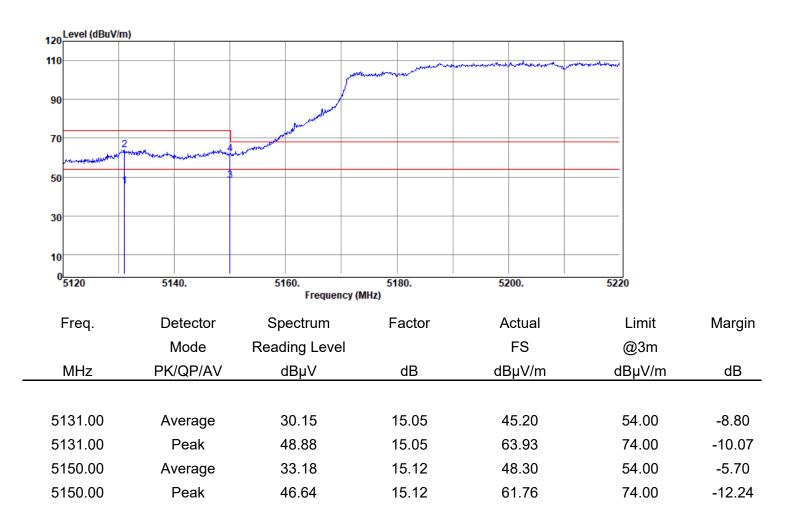


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5210 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





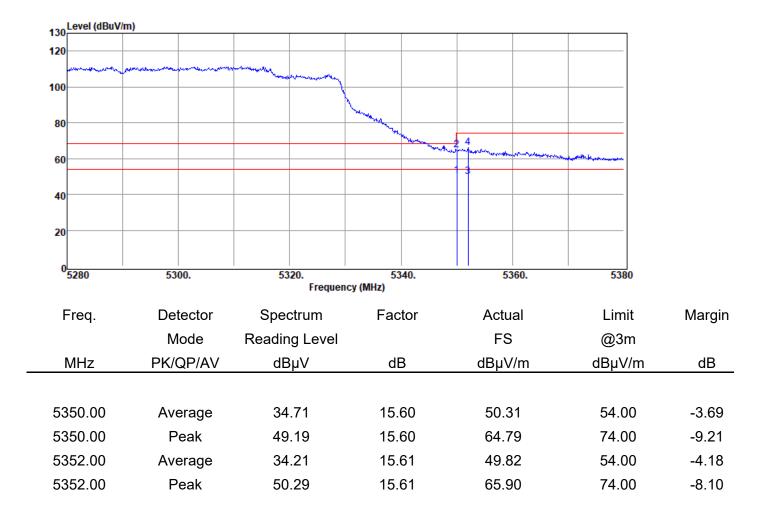
| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax80 / Band 1 | Test Date  | :2020-07-31  |
| :5210 MHz            | Temp./Humi.  | :23.5/61   |
| :BE CH LOW FULL RU   | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :MIMO/Config 1       |  |  |
|                      | :802.11ax80 / Band 1<br>:5210 MHz<br>:BE CH LOW FULL RU<br>:NB Plane | :E2/2020/10003:802.11ax80 / Band 1Test Date:5210 MHzTemp./Humi.:BE CH LOW FULL RUAntenna Pol.:NB PlaneEngineer |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

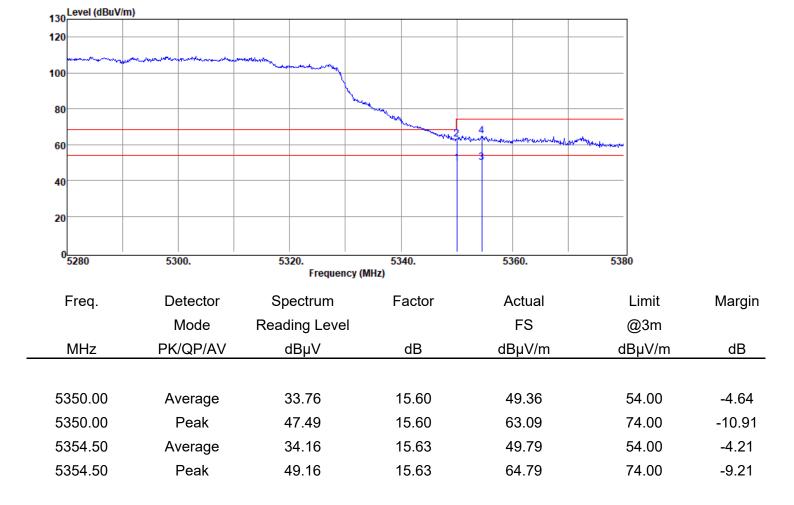


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2 | Test Date    | :2020-09-05    |
| Test Frequency | :5290 MHz            | Temp./Humi.  | :23.5/59       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :H Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/ Config 1      |              |                |





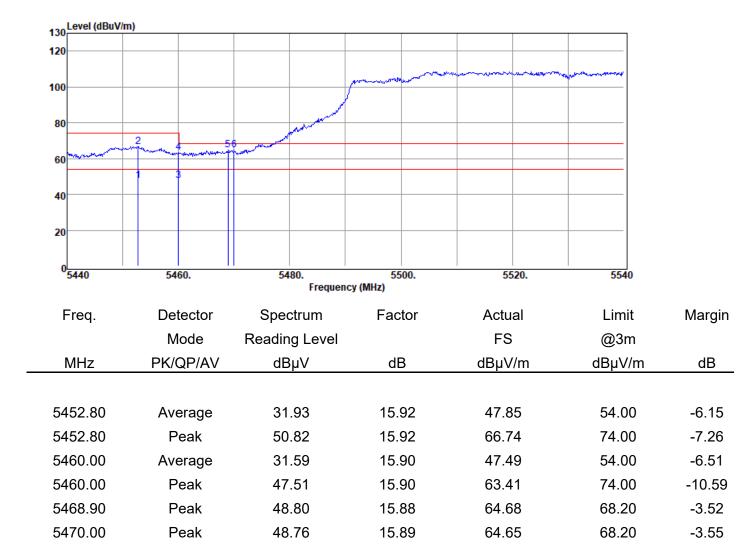
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2 | Test Date    | :2020-09-05    |
| Test Frequency | :5290 MHz            | Temp./Humi.  | :23.5/59       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :H Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/ Config 1      |              |                |





| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ax80 / Band 3 |
| Test Frequency | :5530 MHz            |
| Test Mode      | :BE CH LOW Full RU   |
| EUT Pol        | :H Plane             |
| Ant Path / EUT | :MIMO/ Config 1      |
|                |                      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-09-07    |
| Temp./Humi.  | :23.4/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |

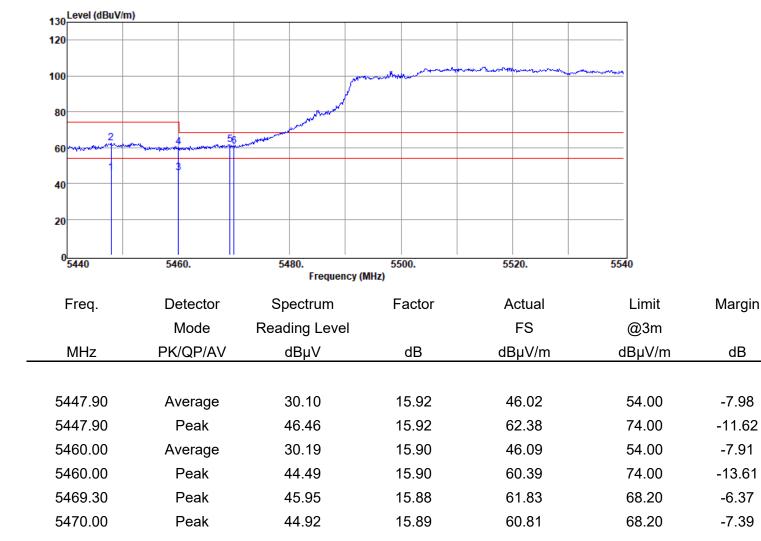


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3 | Test Date    | :2020-09-07    |
| Test Frequency | :5530 MHz            | Temp./Humi.  | :23.4/50       |
| Test Mode      | :BE CH LOW Full RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :H Plane             | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/ Config 1      |              |                |

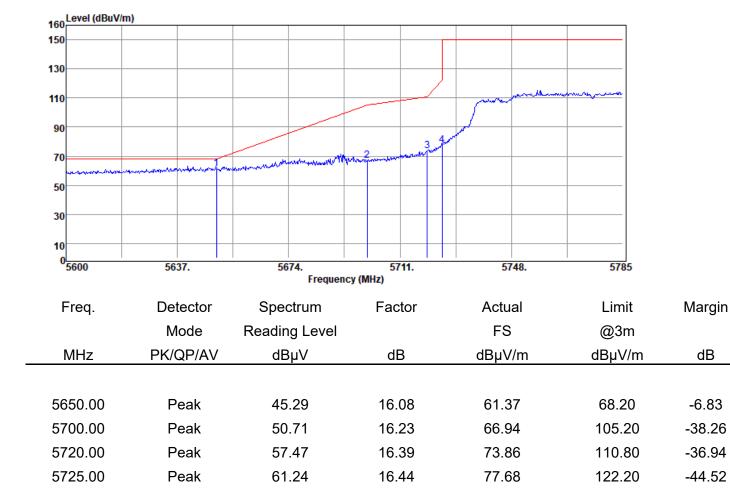


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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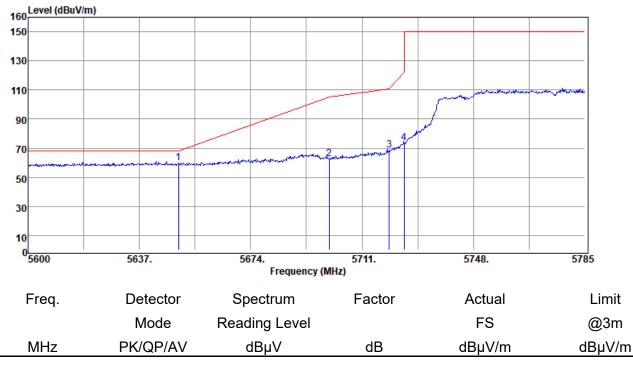
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Margin

dB



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |

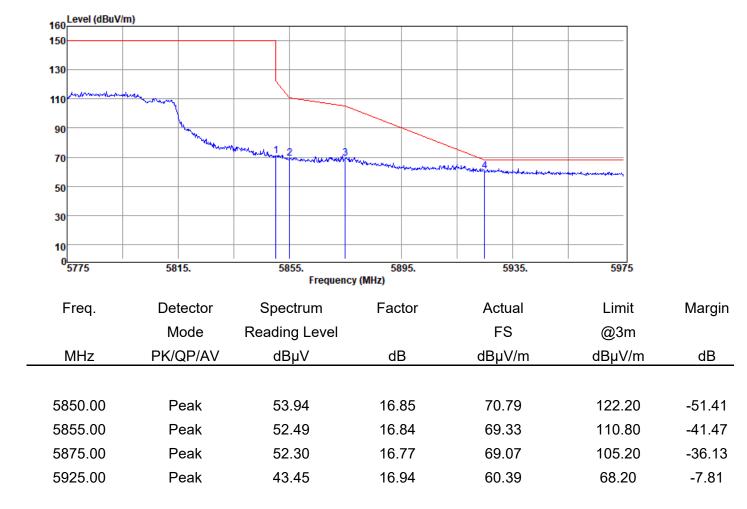


| 5650.00 | Peak | 43.68 | 16.08 | 59.76 | 68.20  | -8.44  |
|---------|------|-------|-------|-------|--------|--------|
| 5700.00 | Peak | 46.31 | 16.23 | 62.54 | 105.20 | -42.66 |
| 5720.00 | Peak | 52.17 | 16.39 | 68.56 | 110.80 | -42.24 |
| 5725.00 | Peak | 57.13 | 16.44 | 73.57 | 122.20 | -48.63 |
|         |      |       |       |       |        |        |

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH HIGH FULL RU  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



dB

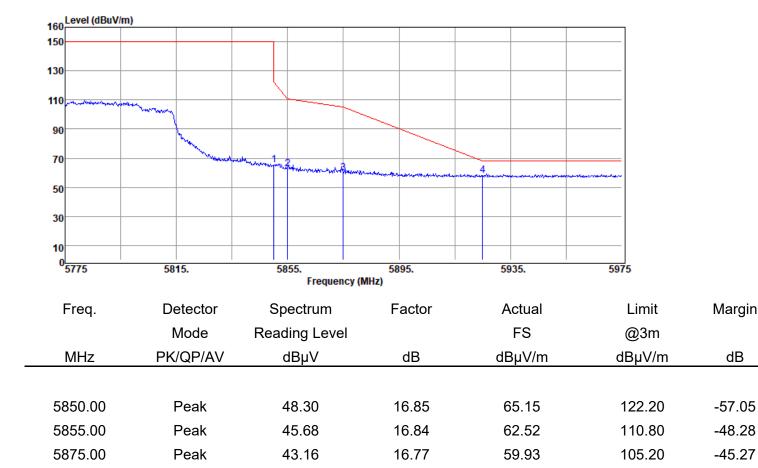
-10.06

68.20



5925.00

| :E2/2020/70003       | Test Site   | :966 Chamber C  |
|----------------------|---|---|
| :802.11ax80 / Band 4 | Test Date   | :2020-07-31   |
| :5775 MHz            | Temp./Humi.   | :23.5/61  |
| :BE CH HIGH FULL RU  | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane            | Engineer  | :Enzo   |
| :MIMO/Config 1       |   |   |
|                      | :802.11ax80 / Band 4<br>:5775 MHz<br>:BE CH HIGH FULL RU<br>:NB Plane | :E2/2020/10003:802.11ax80 / Band 4Test Date:5775 MHzTemp./Humi.:BE CH HIGH FULL RUAntenna Pol.:NB PlaneEngineer |



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41.20

Peak

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16.94

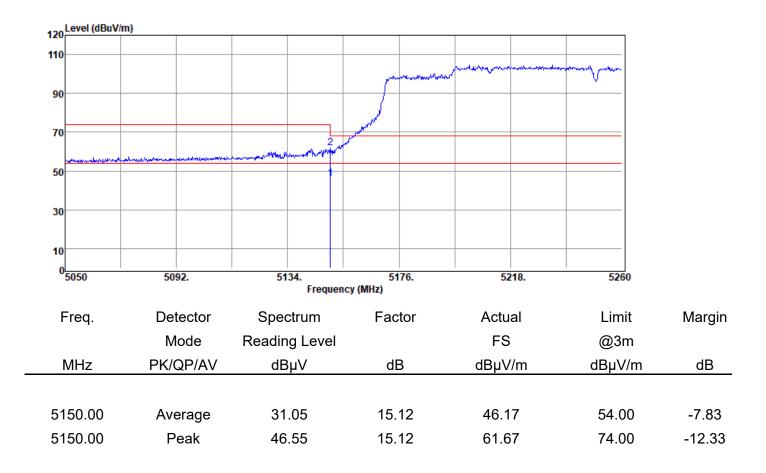
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58.14

С



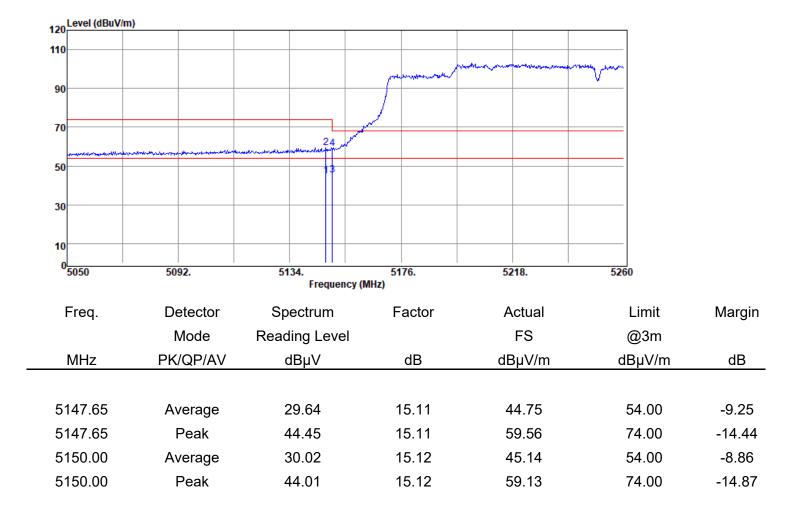
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber |
|----------------|-----------------------|--------------|--------------|
| Operation Mode | :802.11ax160 / Band 1 | Test Date    | :2020-07-31  |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :23.5/61     |
| Test Mode      | :BE CH LOW FULL RU    | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo        |
| Ant Path / EUT | :MIMO/Config 1        |              |              |



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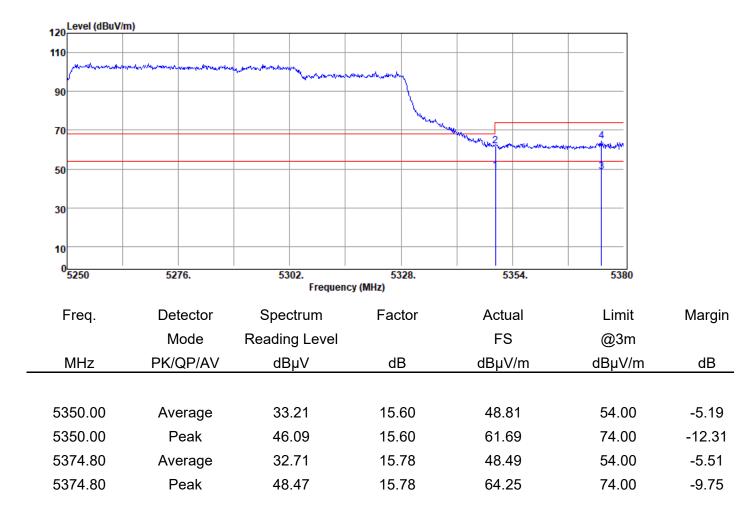
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :23.5/61       |
| Test Mode      | :BE CH LOW FULL RU    | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

| Report Number        | :E2/2020/70003                   |
|----------------------|----------------------------------|
| Operation Mode       | :802.11ax160 / Band 2            |
| Test Frequency       | :5250 MHz                        |
| Test Mode            | :BE CH HIGH Full RU              |
| EUT Pol              | :NB Plane                        |
| Ant Path / EUT       | :MIMO/ Config 1                  |
| Test Mode<br>EUT Pol | :BE CH HIGH Full RU<br>:NB Plane |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-09-07    |
| Temp./Humi.  | :23.2/50       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Ashton        |



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5375.19

5375.19

dB

-3.65

-9.82

-4.18

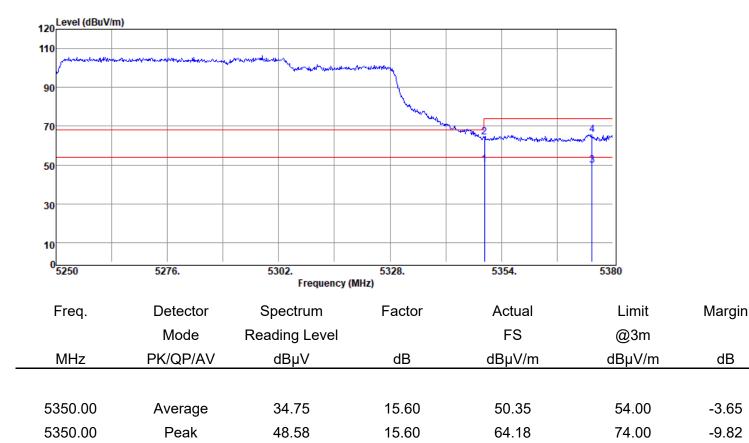
-8.29

54.00

74.00

| Report Number  | :E2/2020/70003        | Test Site    | :966 |
|----------------|-----------------------|--------------|------|
| Operation Mode | :802.11ax160 / Band 2 | Test Date    | :202 |
| Test Frequency | :5250 MHz             | Temp./Humi.  | :23. |
| Test Mode      | :BE CH HIGH Full RU   | Antenna Pol. | :HO  |
| EUT Pol        | :NB Plane             | Engineer     | :Asł |
| Ant Path / EUT | :MIMO/ Config 1       |              |      |

| est Site     | :966 Chamber C |
|--------------|----------------|
| est Date     | :2020-09-07    |
| emp./Humi.   | :23.2/50       |
| Antenna Pol. | :HORIZONTAL    |
| Engineer     | :Ashton        |



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34.02

49.91

Average

Peak

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15.80

15.80

49.82

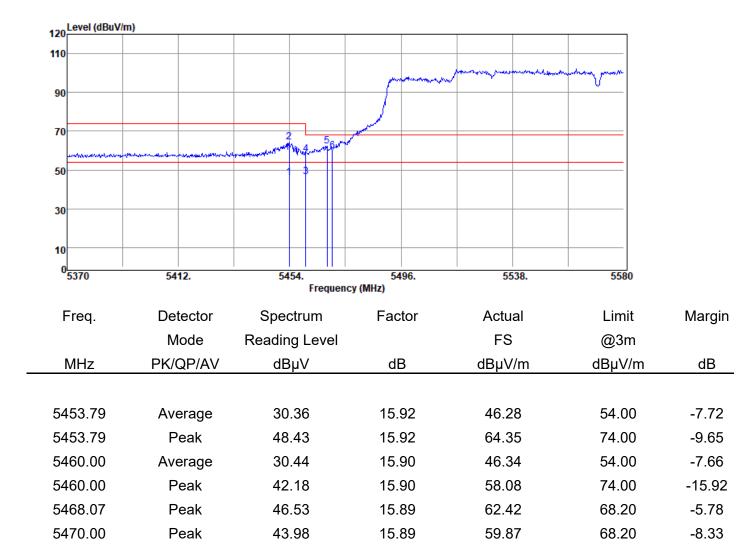
65.71

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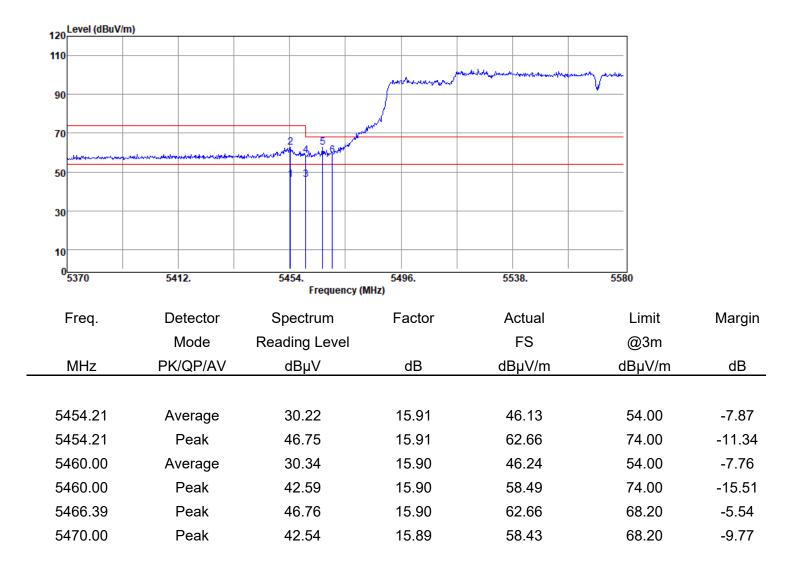
| Report Number  | :E2/2020/70003        |
|----------------|-----------------------|
| Operation Mode | :802.11ax160 / Band 3 |
| Test Frequency | :5570 MHz             |
| Test Mode      | :BE CH LOW FULL RU    |
| EUT Pol        | :NB Plane             |
| Ant Path / EUT | :MIMO/Config 1        |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-16    |
| Temp./Humi.  | :22.8/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |





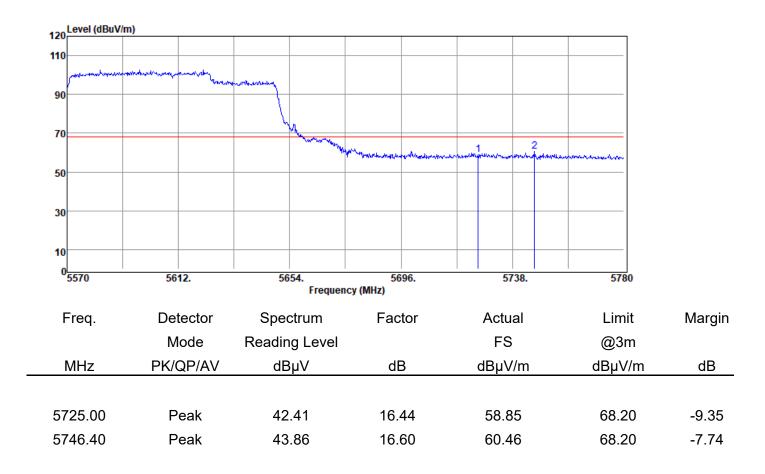
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.8/59       |
| Test Mode      | :BE CH LOW FULL RU    | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |



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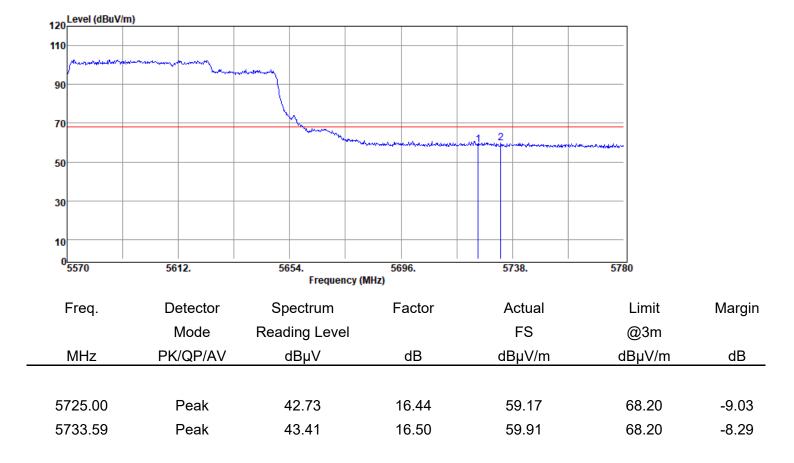


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.8/59       |
| Test Mode      | :BE CH HIGH FULL RU   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |





| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    | :2020-07-16    |
| Test Frequency | :5570 MHz             | Temp./Humi.  | :22.8/59       |
| Test Mode      | :BE CH HIGH FULL RU   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |



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5150.00

5150.00

dB

-9.50

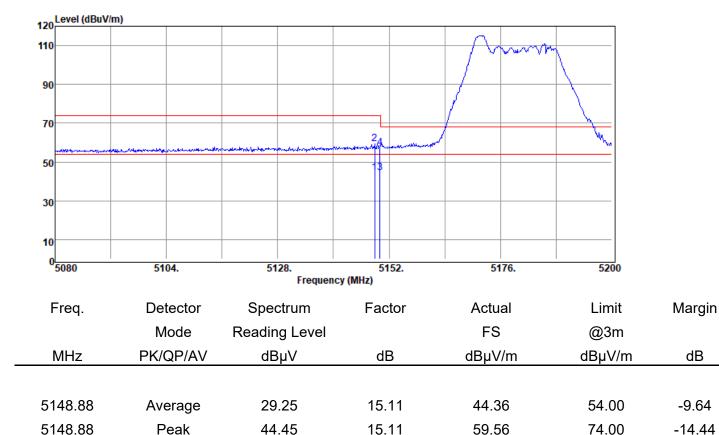
-16.83

54.00

74.00

## 11.10.9 Mode: MIMO (ax Partial RU)

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



15.12

15.12

44.50

57.17

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

29.38

42.05

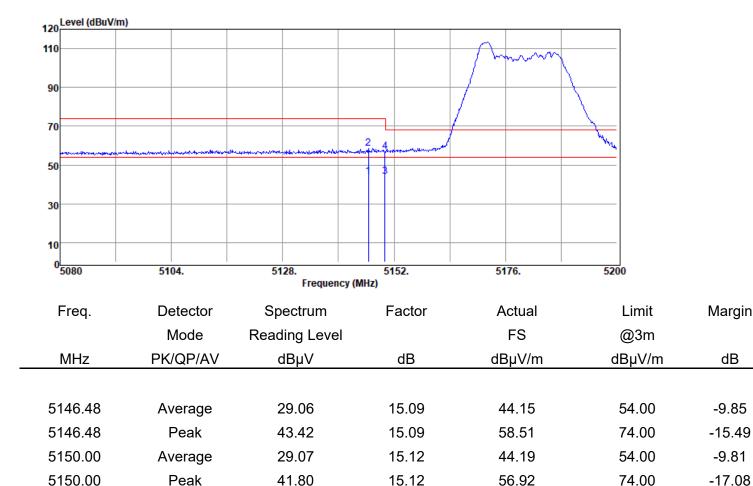
Average

Peak



dB

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



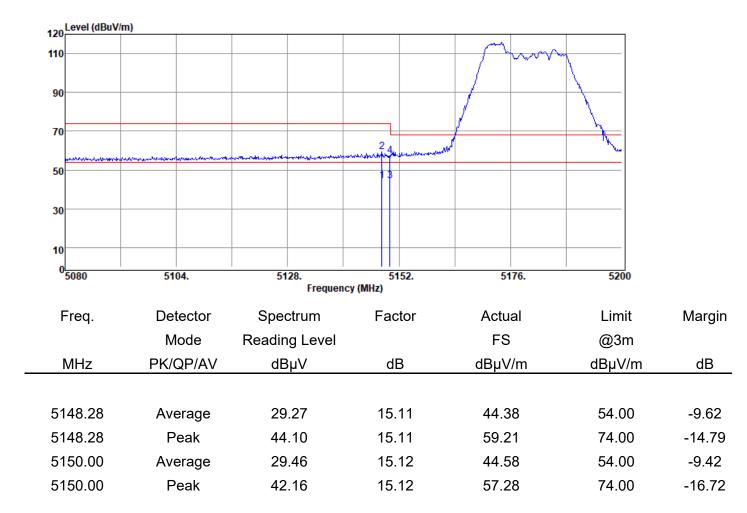
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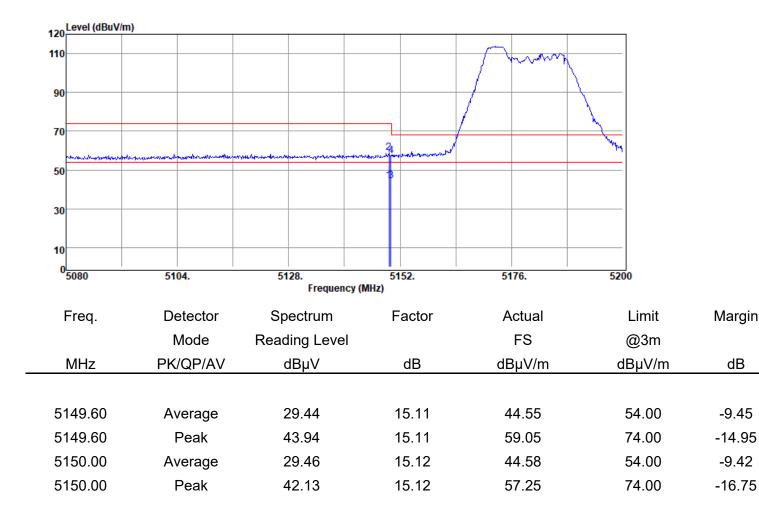


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



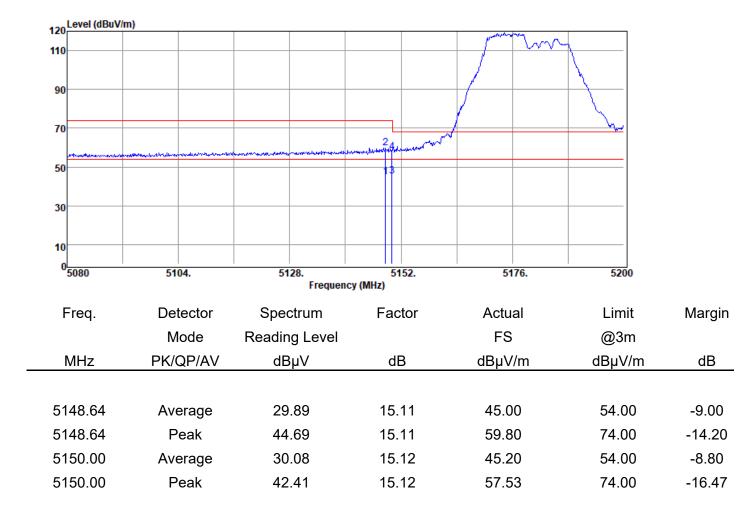


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



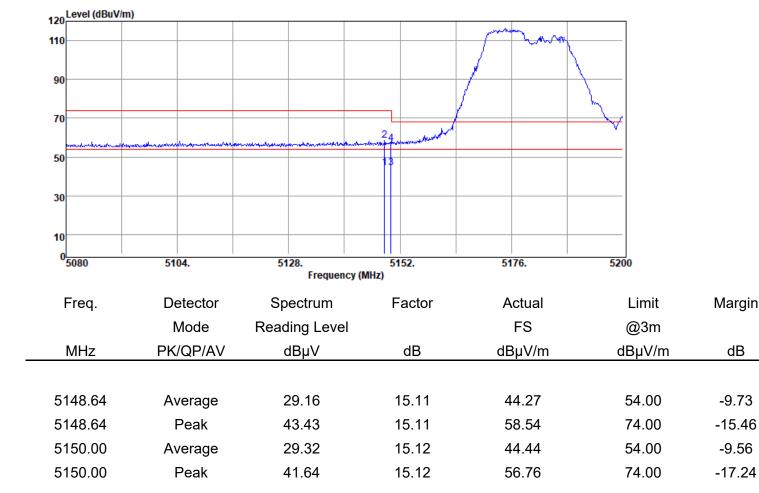


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





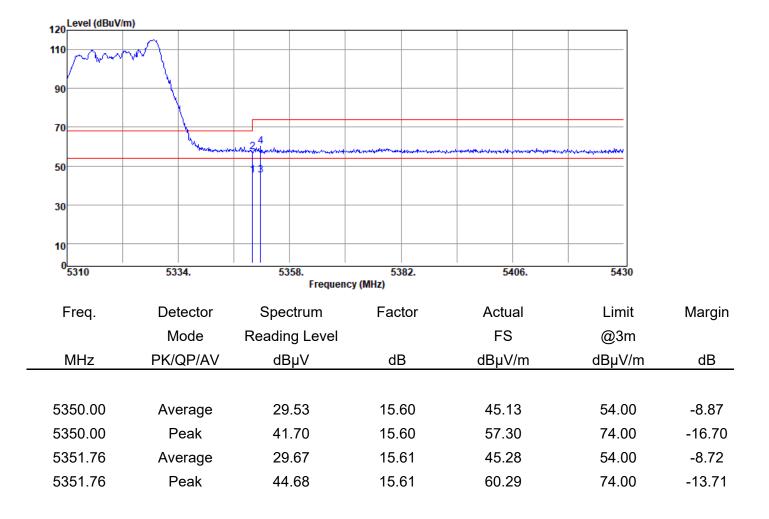
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5180 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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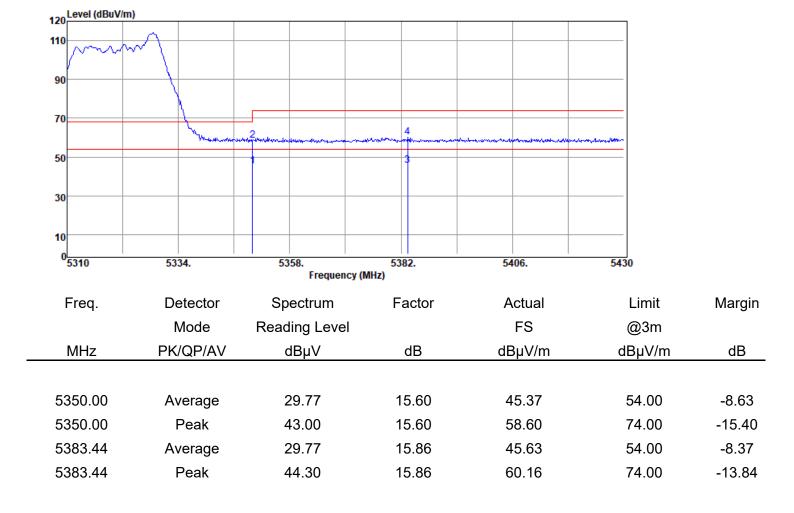


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-31    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-31    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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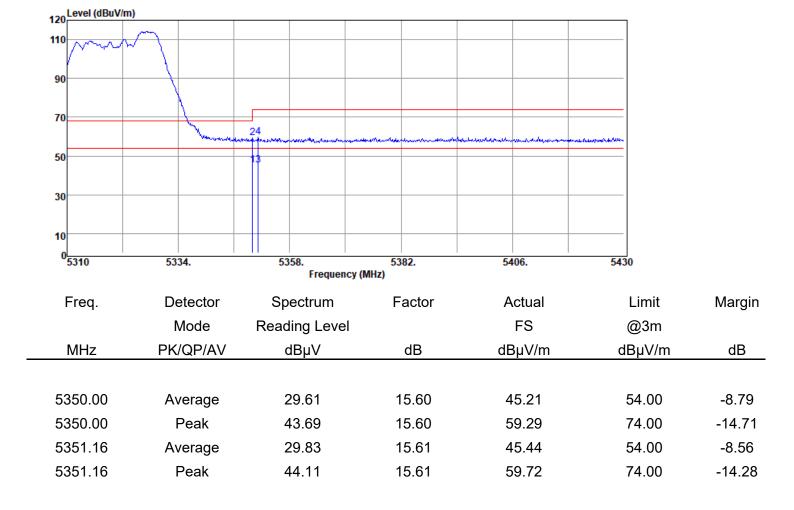


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-31    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2 | Test Date    | :2020-07-31    |
| Test Frequency | :5320 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



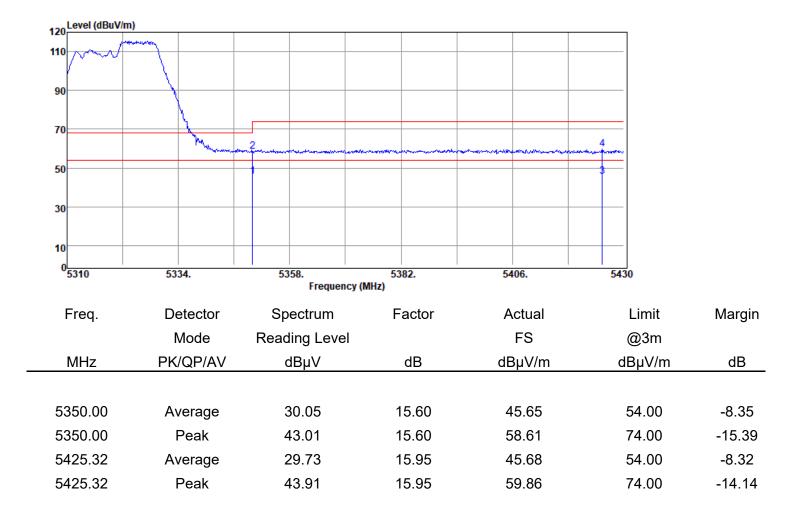


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2  | Test Date    | :2020-07-31    |
| Test Frequency | :5320 MHz             | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |





| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 2  | Test Date    | :2020-07-31    |
| Test Frequency | :5320 MHz             | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |
|                |                       |              |                |

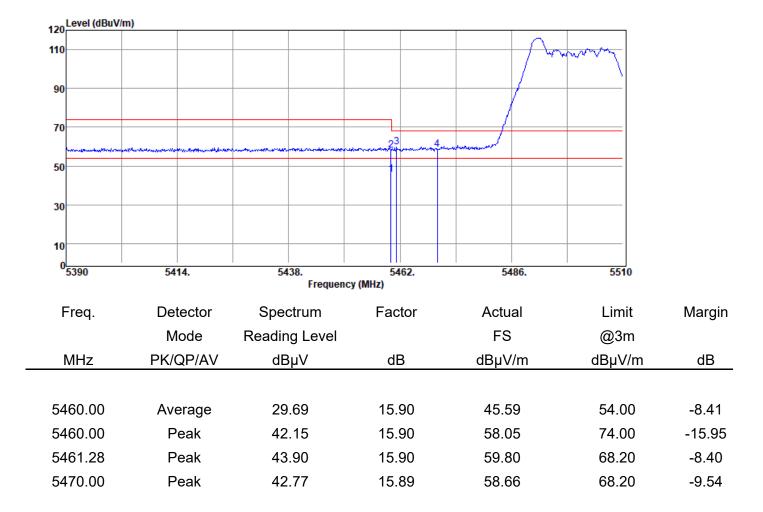


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| Report Number  | :E2/2020/70003       | Test Site |
|----------------|----------------------|-----------|
| Operation Mode | :802.11ax20 / Band 3 | Test Da   |
| Test Frequency | :5500 MHz            | Temp./H   |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna   |
| EUT Pol        | :NB Plane            | Enginee   |
| Ant Path / EUT | :MIMO/Config 1       |           |

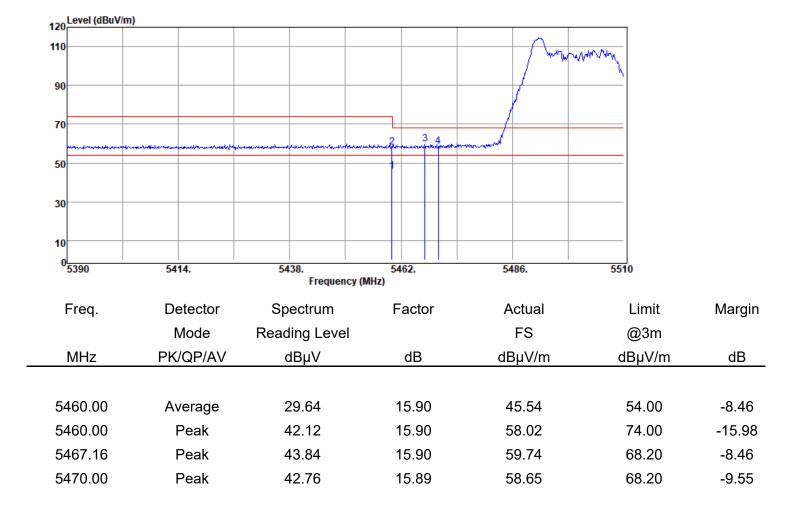
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :22.8/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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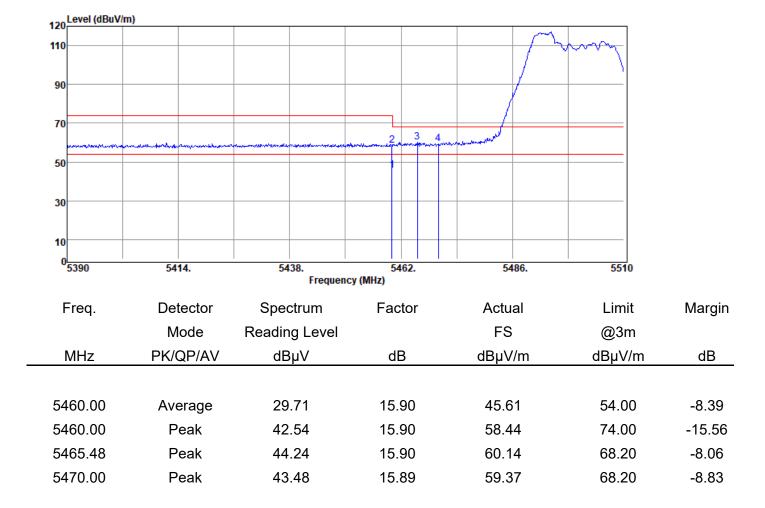


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-31    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-31    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



5460.00

5460.00

5463.68

5470.00

Margin

dB

-8.51

-14.08

-8.26

-15.74

-8.47

-10.00

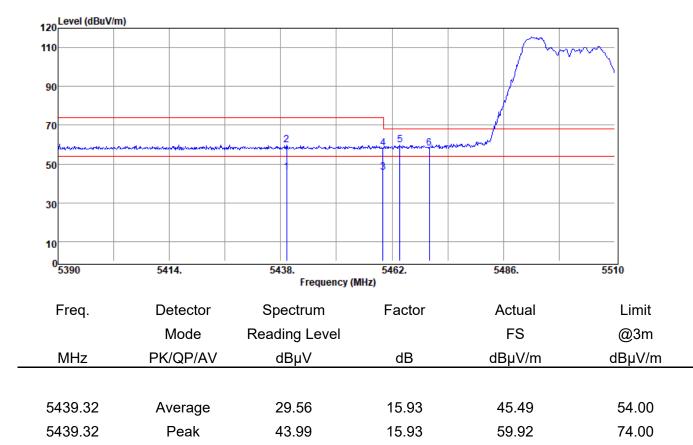
54.00

74.00

68.20

68.20

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-31    |
| Test Frequency | :5500 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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29.84

42.36

43.84

42.31

Average

Peak

Peak

Peak

bit book and the state at the book of the state at the the responsibility is to its Client and this document does not excern in the within the limitation of the company's findings at the time of its intervention only and within the limitation of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excern in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the full without the limit attern of the law.

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15.90

15.90

15.89

15.89

45.74

58.26

59.73

58.20

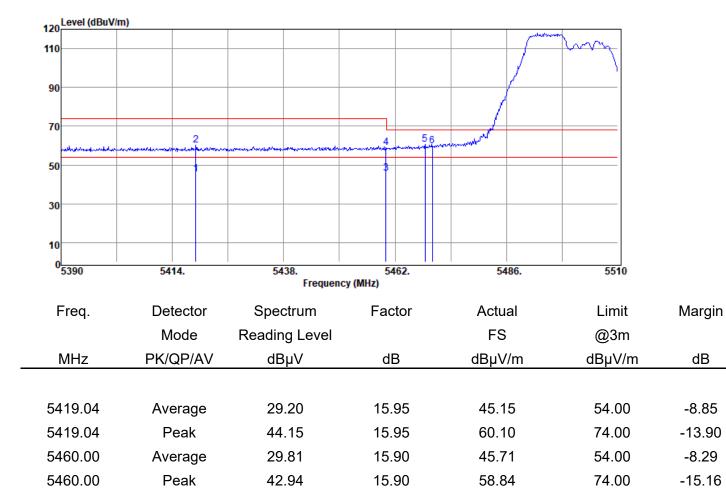


5468.48

5470.00

| Report Number  | :E2/2020/70003       | Test Site |
|----------------|----------------------|-----------|
| Operation Mode | :802.11ax20 / Band 3 | Test Dat  |
| Test Frequency | :5500 MHz            | Temp./H   |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna   |
| EUT Pol        | :NB Plane            | Enginee   |
| Ant Path / EUT | :MIMO/Config 1       |           |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-07-31    |
| Temp./Humi.  | :22.8/51       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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44.78

43.78

Peak Peak

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15.89

15.89

60.67

59.67

68.20

68.20

-7.53

-8.53

Margin

dB

-8.29

-14.01

-8.23

-15.32

-7.87

-8.73

74.00

54.00

74.00

68.20

68.20



5458.40

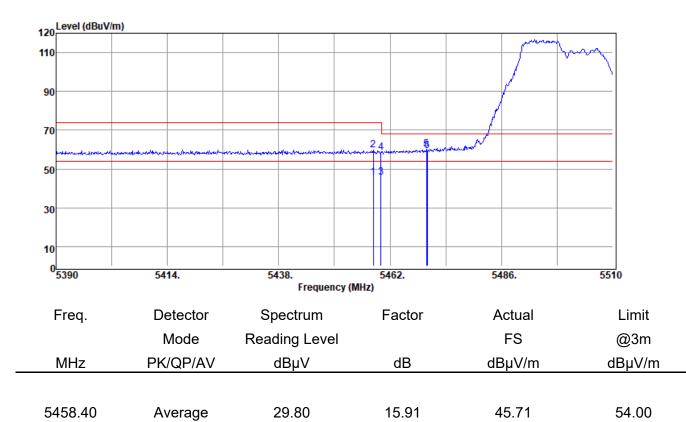
5460.00

5460.00

5469.80

5470.00

| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax20 / Band 3 | Test Date  | :2020-07-31  |
| :5500 MHz            | Temp./Humi.  | :22.8/51   |
| :BE CH LOW RU 106/53 | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :MIMO/Config 1       |  |  |
|                      | :802.11ax20 / Band 3<br>:5500 MHz<br>:BE CH LOW RU 106/53<br>:NB Plane | :E2/2020/10003:802.11ax20 / Band 3Test Date:5500 MHzTemp./Humi.:BE CH LOW RU 106/53Antenna Pol.:NB PlaneEngineer |



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

44.08

29.87

42.78

44.44

43.58

Peak

Average

Peak

Peak

Peak

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15.91

15.90

15.90

15.89

15.89

59.99

45.77

58.68

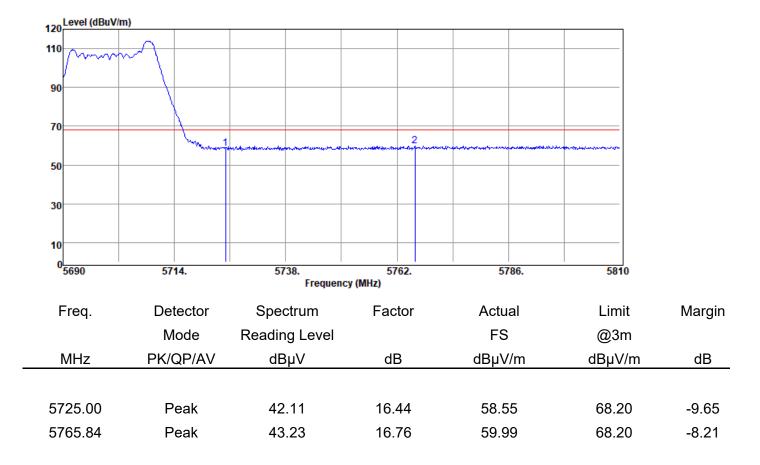
60.33

59.47

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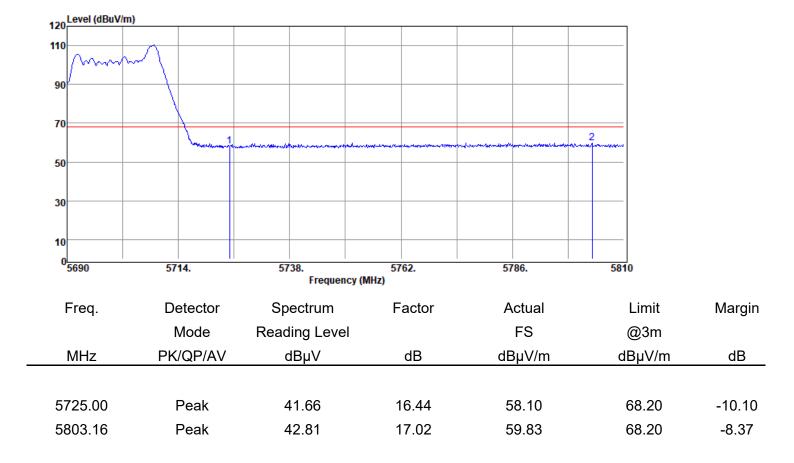


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-09-15    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.3/55       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





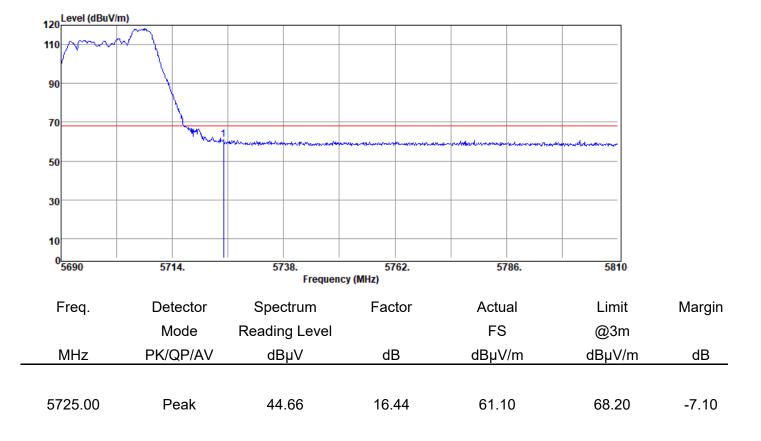
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-09-15    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.3/55       |
| Test Mode      | :BE CH HIGH RU 26/8  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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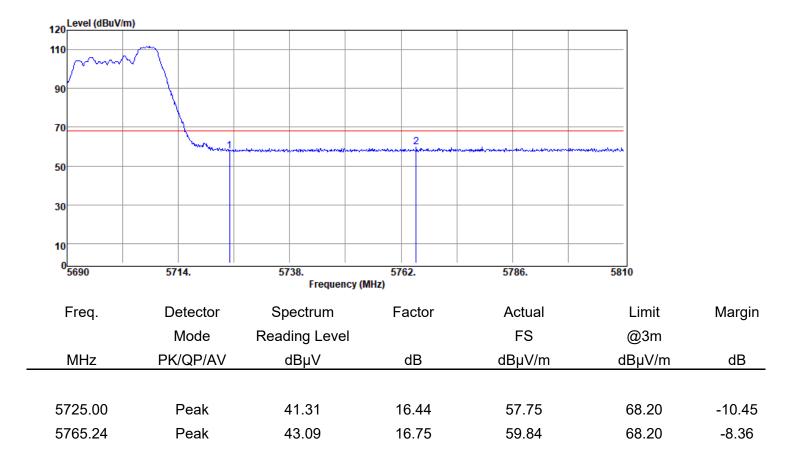


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-31    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





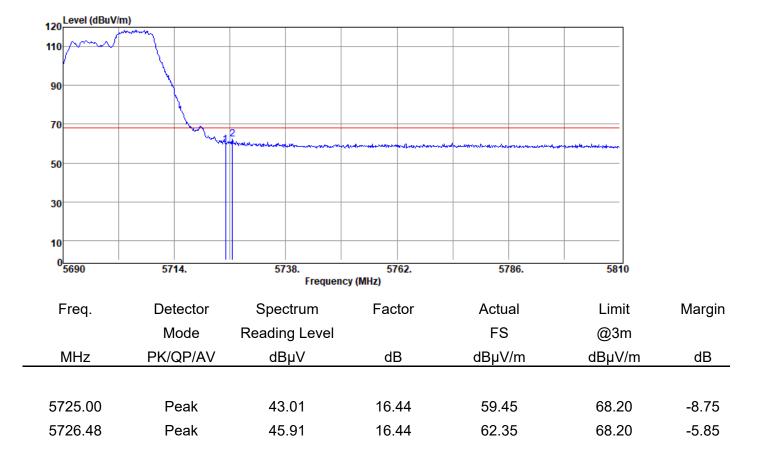
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3 | Test Date    | :2020-07-31    |
| Test Frequency | :5700 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 52/40 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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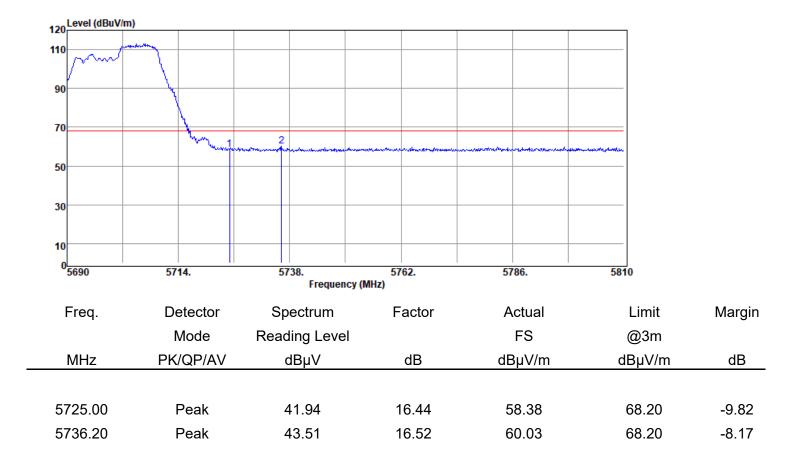


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 3  | Test Date    | :2020-07-31    |
| Test Frequency | :5700 MHz             | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 106/54 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |





| :E2/2020/70003        | Test Site   | :966 Chamber C  |
|-----------------------|---|---|
| :802.11ax20 / Band 3  | Test Date   | :2020-07-31   |
| :5700 MHz             | Temp./Humi.   | :22.8/51  |
| :BE CH HIGH RU 106/54 | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane             | Engineer  | :Enzo   |
| :MIMO/Config 1        |   |   |
|                       | :802.11ax20 / Band 3<br>:5700 MHz<br>:BE CH HIGH RU 106/54<br>:NB Plane | :E2/2020/10003:802.11ax20 / Band 3Test Date:5700 MHzTemp./Humi.:BE CH HIGH RU 106/54Antenna Pol.:NB PlaneEngineer |





5700.00

5720.00

5725.00

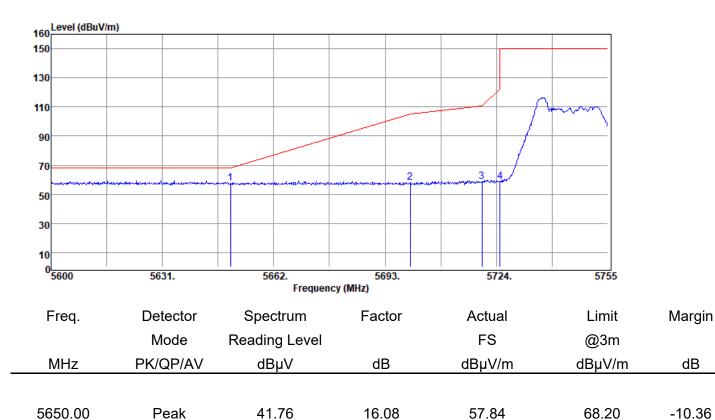
:966 Chamber C

:2020-07-31

:22.8/51 :VERTICAL

:Enzo

| Report Number  | :E2/2020/70003       | Test Site    |
|----------------|----------------------|--------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    |
| Test Frequency | :5745 MHz            | Temp./Humi.  |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. |
| EUT Pol        | :NB Plane            | Engineer     |
| Ant Path / EUT | :MIMO/Config 1       |              |



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42.17

42.34

42.00

Peak

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16.23

16.39

16.44

58.40

58.73

58.44

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105.20

110.80

122.20

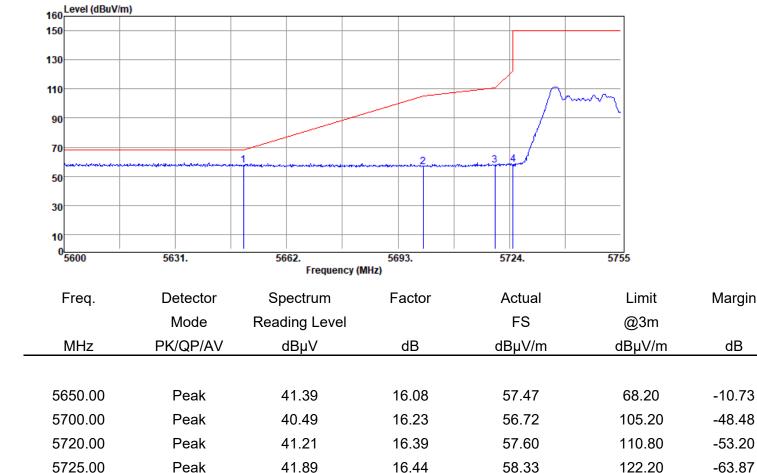
-46.80

-52.07

-63.76



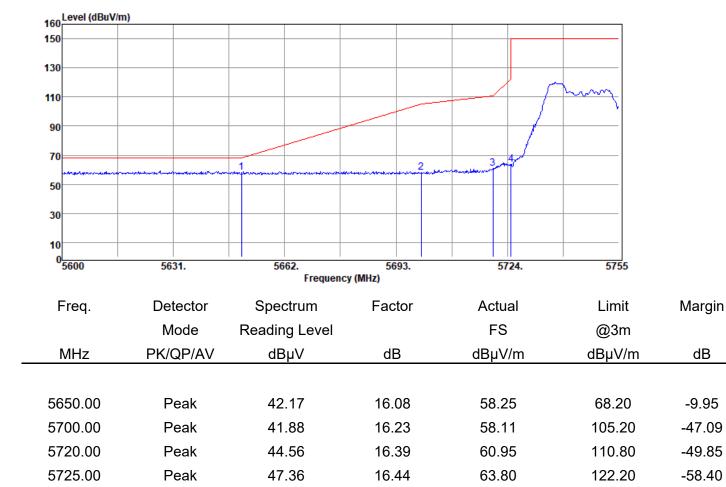
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 26/0   | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |

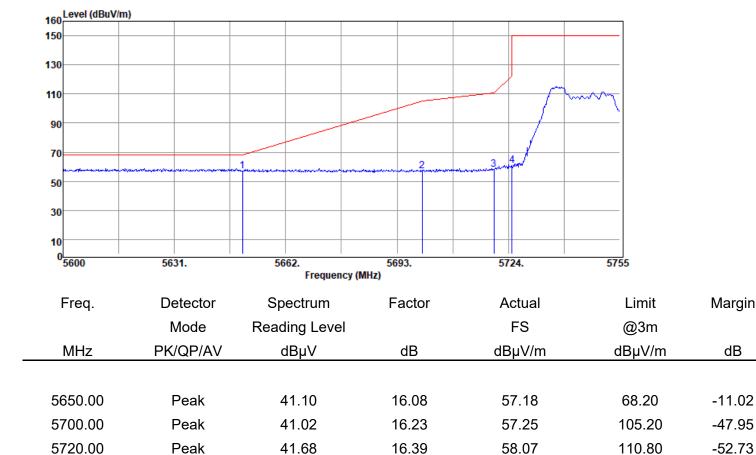


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5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 52/37  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



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44.48

Peak

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16.44

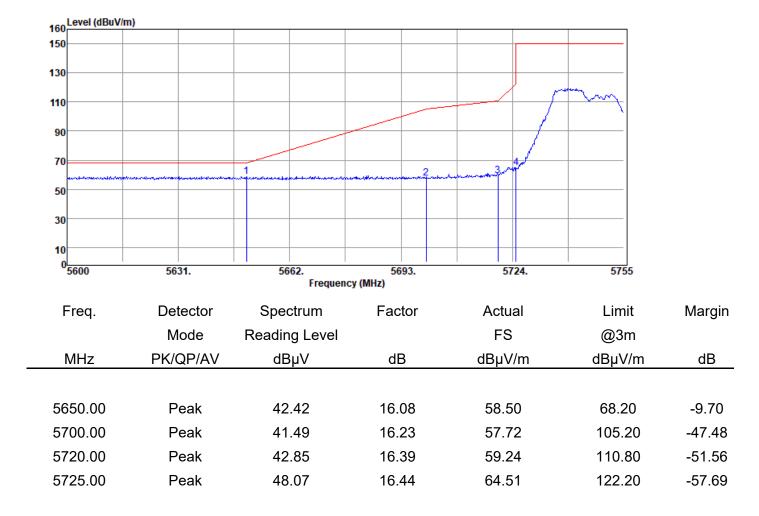
60.92

122.20

-61.28



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |

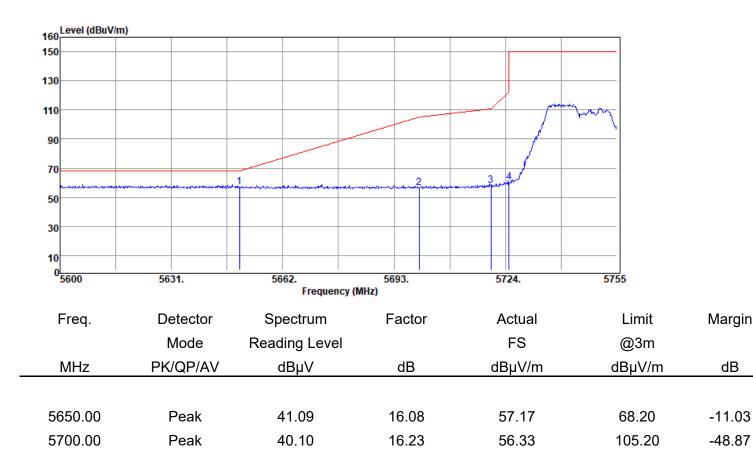




5720.00

5725.00

| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax20 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5745 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 106/53 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |
|                |                      |              |                |



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41.81

43.85

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16.39

16.44

58.20

60.29

110.80

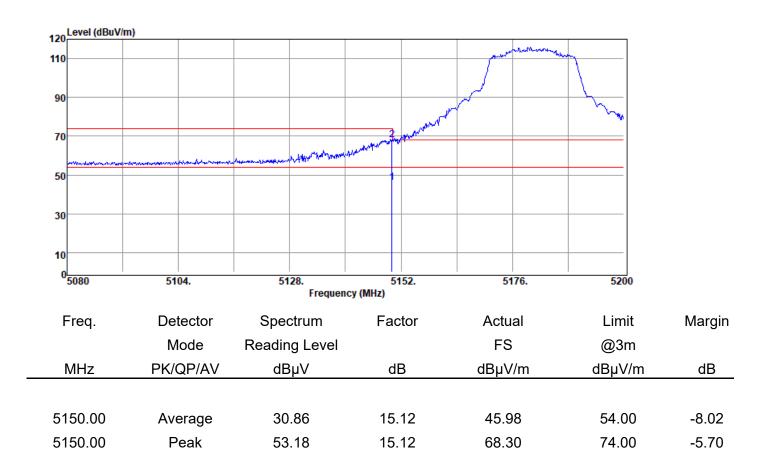
122.20

-52.60

-61.91

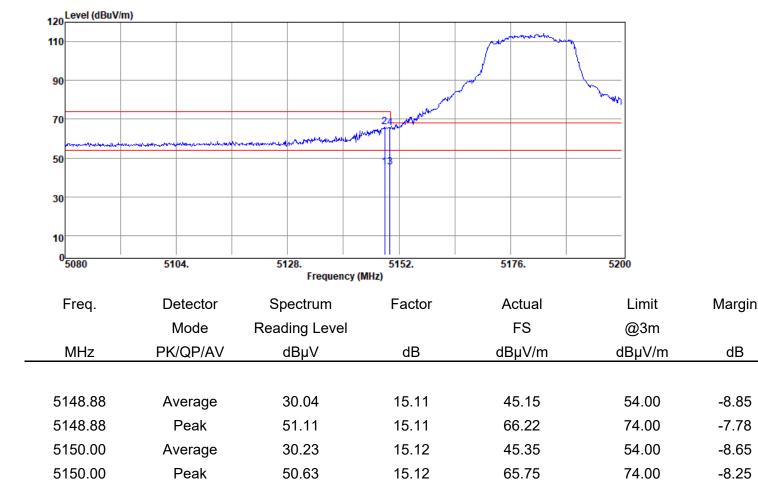


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





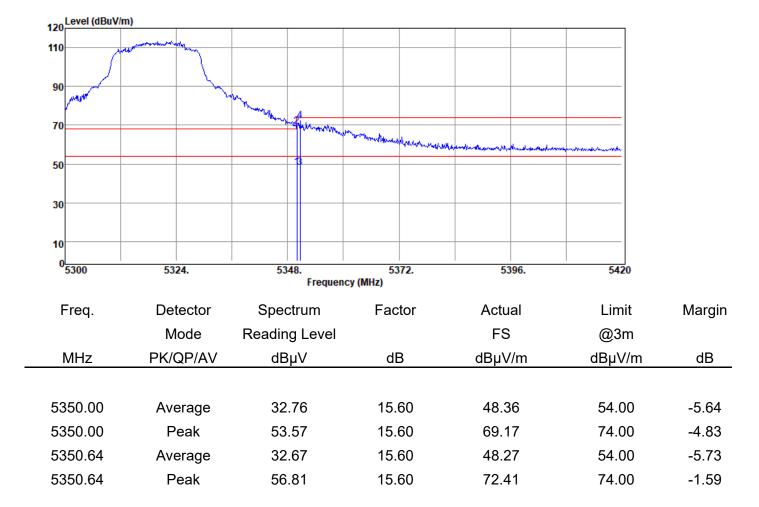
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 1 | Test Date    | :2020-07-31    |
| Test Frequency | :5190 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |





| Report Number        | :E2/2020/70003                   |
|----------------------|----------------------------------|
| Operation Mode       | :802.11ax40 / Band 2             |
| Test Frequency       | :5310 MHz                        |
| Test Mode            | :BE CH 62 RU 242/62              |
| EUT Pol              | :NB Plane                        |
| Ant Path / EUT       | :MIMO/Config 1                   |
| Test Mode<br>EUT Pol | :BE CH 62 RU 242/62<br>:NB Plane |

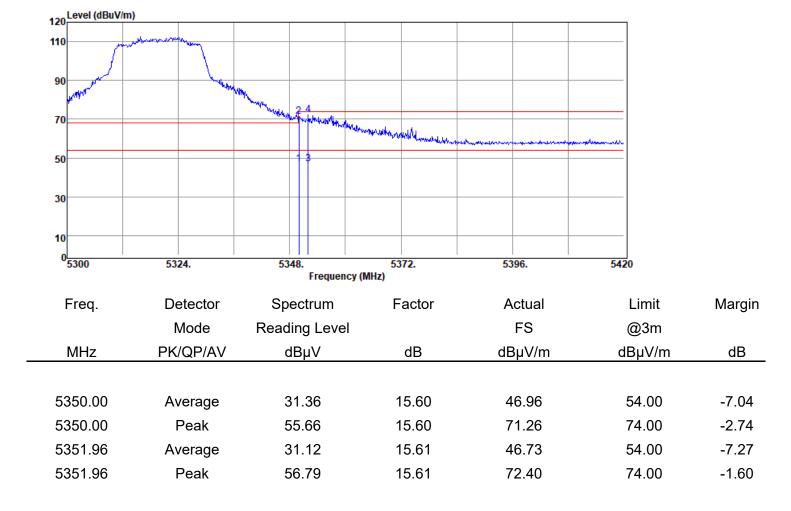
| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-09-25    |
| Temp./Humi.  | :23.6/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



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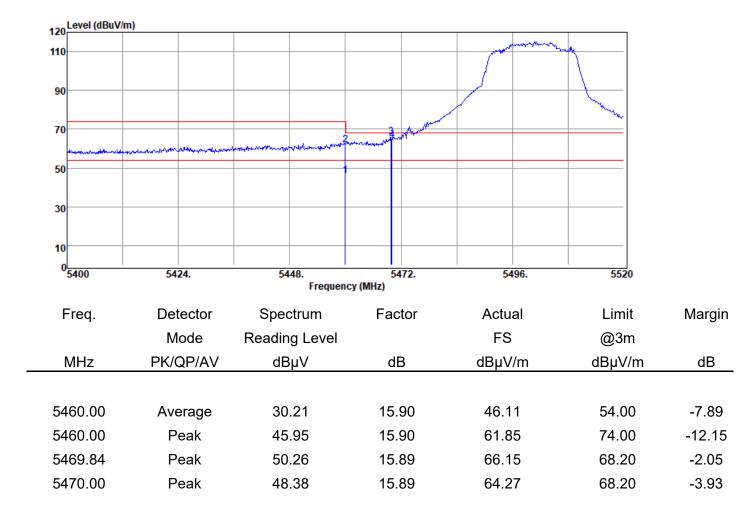
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 2 | Test Date    | :2020-09-25    |
| Test Frequency | :5310 MHz            | Temp./Humi.  | :23.6/59       |
| Test Mode      | :BE CH 62 RU 242/62  | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |



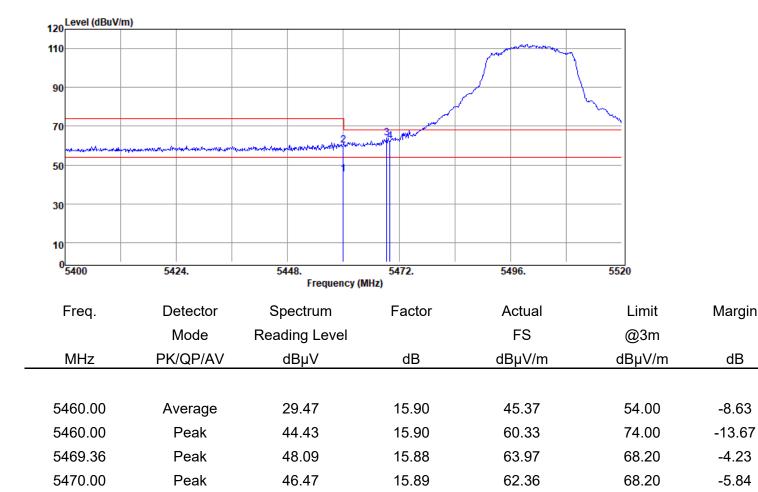
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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-09-04    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :23.3/52       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO / Config 1     |              |                |



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-09-04    |
| Test Frequency | :5510 MHz            | Temp./Humi.  | :23.3/52       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO / Config 1     |              |                |

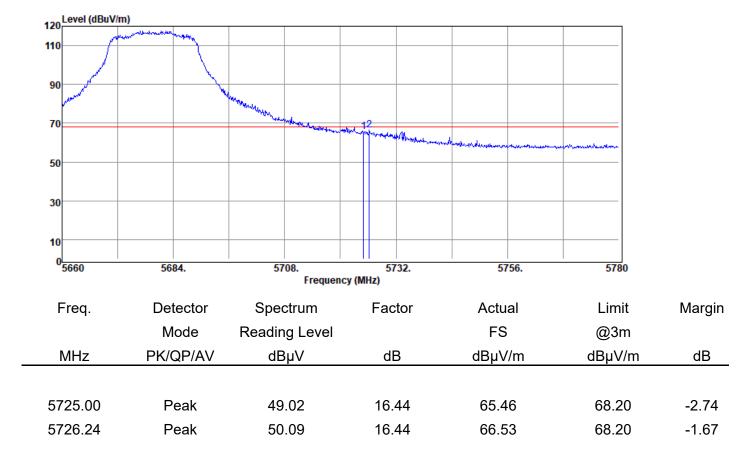


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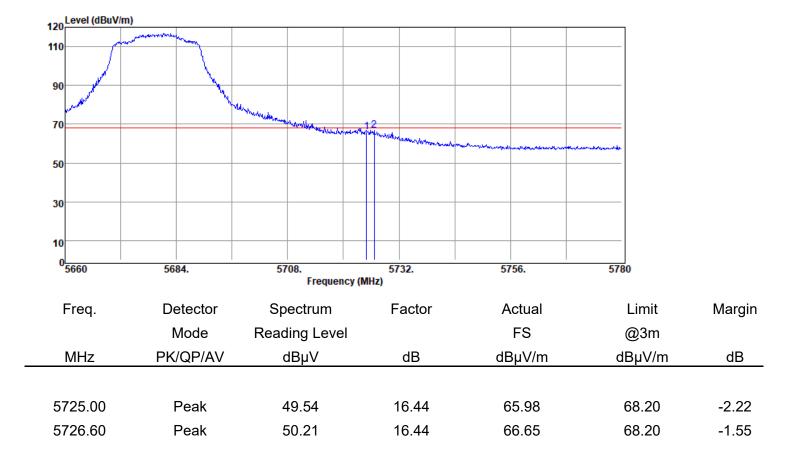
| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber |
|----------------|----------------------|--------------|--------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-09-25  |
| Test Frequency | :5670 MHz            | Temp./Humi.  | :23.6/59     |
| Test Mode      | :BE CH 134 RU 242/62 | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo        |
| Ant Path / EUT | :MIMO/Config 1       |              |              |



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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 3 | Test Date    | :2020-09-25    |
| Test Frequency | :5670 MHz            | Temp./Humi.  | :23.6/59       |
| Test Mode      | :BE CH 134 RU 242/62 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |

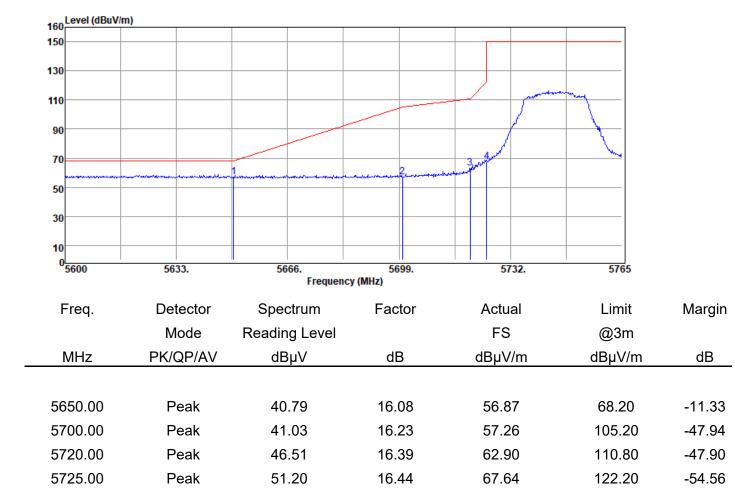


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С



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber |
|----------------|----------------------|--------------|--------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-31  |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :22.8/51     |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :VERTICAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo        |
| Ant Path / EUT | :MIMO/Config 1       |              |              |



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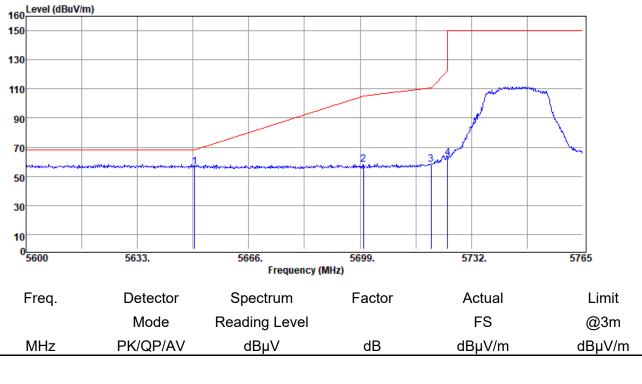
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Margin

dB



| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax40 / Band 4 | Test Date    | :2020-07-31    |
| Test Frequency | :5755 MHz            | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH LOW RU 242/61 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |
|                |                      |              |                |



| 5650.00 | Peak | 40.41 | 16.08 | 56.49 | 68.20  | -11.71 |
|---------|------|-------|-------|-------|--------|--------|
| 5700.00 | Peak | 41.74 | 16.23 | 57.97 | 105.20 | -47.23 |
| 5720.00 | Peak | 41.63 | 16.39 | 58.02 | 110.80 | -52.78 |
| 5725.00 | Peak | 46.32 | 16.44 | 62.76 | 122.20 | -59.44 |

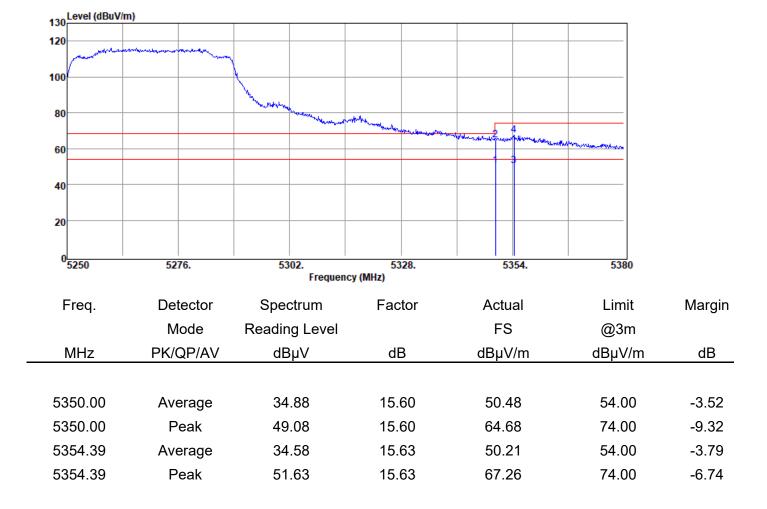
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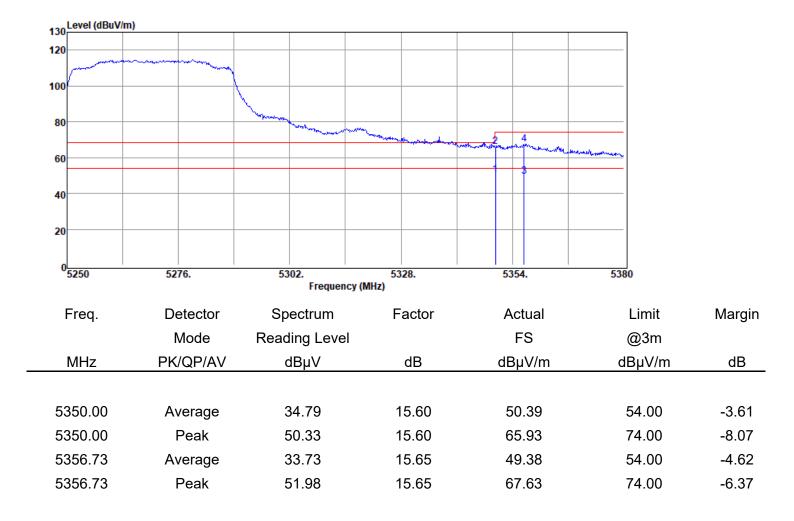


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-09-05    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :23.5/59       |
| Test Mode      | :BE CH HIGH RU 484/65 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/ Config 1       |              |                |



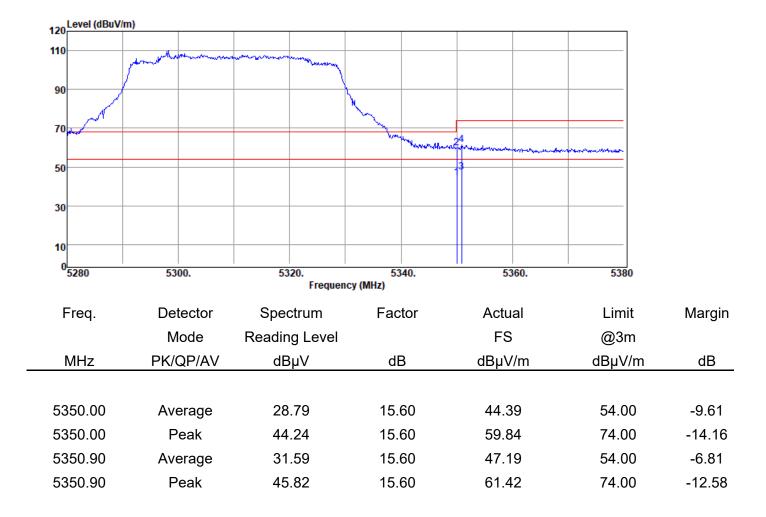


| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-09-05    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :23.5/59       |
| Test Mode      | :BE CH HIGH RU 484/65 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/ Config 1       |              |                |
|                |                       |              |                |





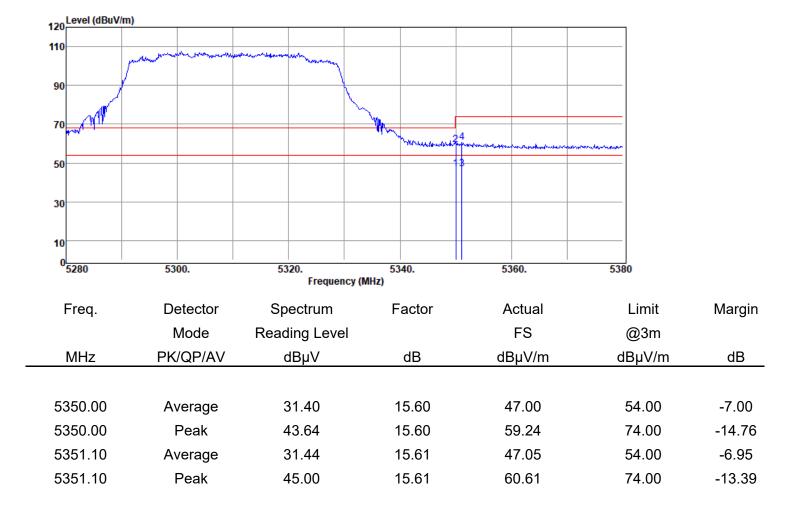
| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-07-31    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 2  | Test Date    | :2020-07-31    |
| Test Frequency | :5290 MHz             | Temp./Humi.  | :22.8/51       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1        |              |                |
|                |                       |              |                |

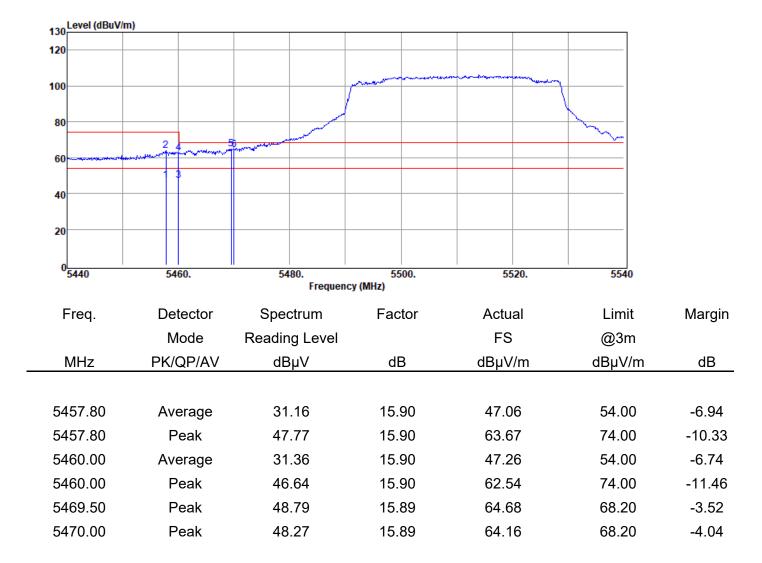


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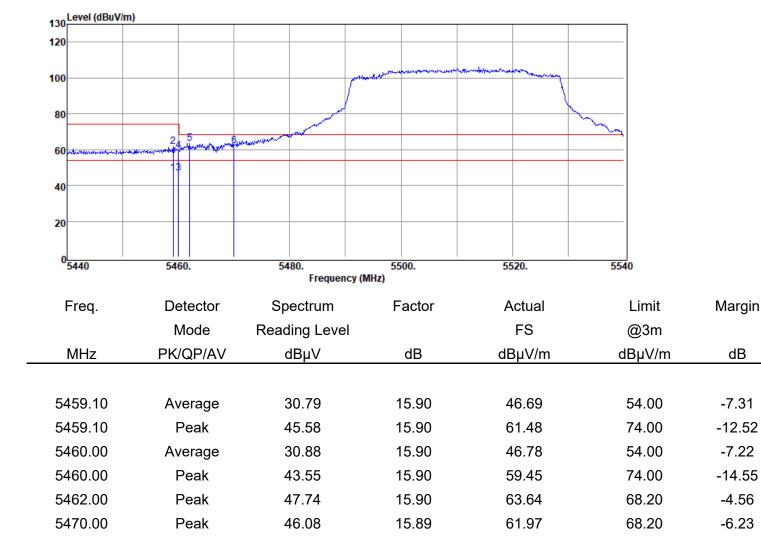
| Report Number  | :E2/2020/70003       |
|----------------|----------------------|
| Operation Mode | :802.11ax80 / Band 3 |
| Test Frequency | :5530 MHz            |
| Test Mode      | :BE CH LOW RU 484/65 |
| EUT Pol        | :NB Plane            |
| Ant Path / EUT | :MIMO/ Config 1      |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-09-05    |
| Temp./Humi.  | :23.5/59       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



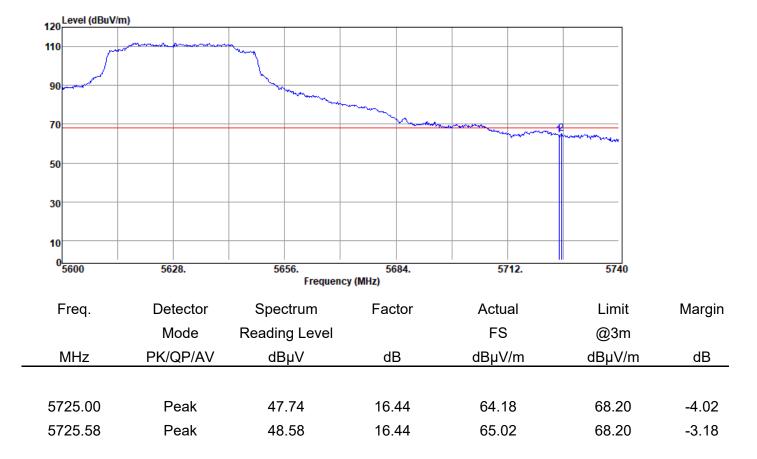


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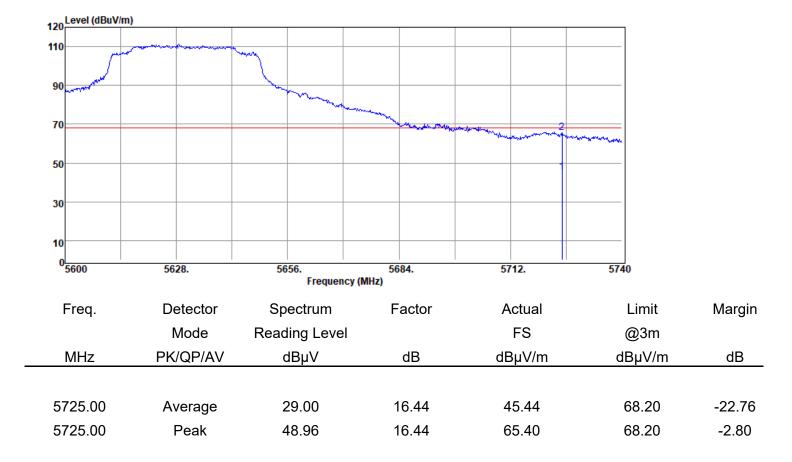


| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3 | Test Date    | :2020-09-17    |
| Test Frequency | :5610 MHz            | Temp./Humi.  | :22.4/67       |
| Test Mode      | :BE CH 122 RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/ Config 1      |              |                |





| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 3 | Test Date    | :2020-09-17    |
| Test Frequency | :5610 MHz            | Temp./Humi.  | :22.4/67       |
| Test Mode      | :BE CH 122 RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane            | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/ Config 1      |              |                |

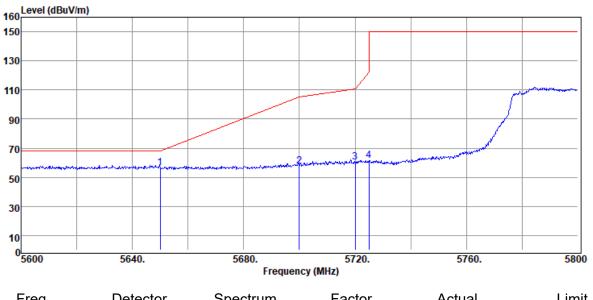


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| Report Number  | :E2/2020/70003       | Test Site    | :966 Chamber C |
|----------------|----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4 | Test Date    | :2020-08-01    |
| Test Frequency | :5775 MHz            | Temp./Humi.  | :23.1/57       |
| Test Mode      | :BE CH LOW RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane            | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1       |              |                |
|                |                      |              |                |



| Freq.   | Detector | Spectrum      | Factor | Actual | Limit  | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
|         | Mode     | Reading Level |        | FS     | @3m    |        |
| MHz     | PK/QP/AV | dBµV          | dB     | dBµV/m | dBµV/m | dB     |
|         |          |               |        |        |        |        |
| 5650.00 | Peak     | 40.30         | 16.08  | 56.38  | 68.20  | -11.82 |
| 5700.00 | Peak     | 41.62         | 16.23  | 57.85  | 105.20 | -47.35 |
| 5720.00 | Peak     | 44.11         | 16.39  | 60.50  | 110.80 | -50.30 |
| 5725.00 | Peak     | 44.81         | 16.44  | 61.25  | 122.20 | -60.95 |

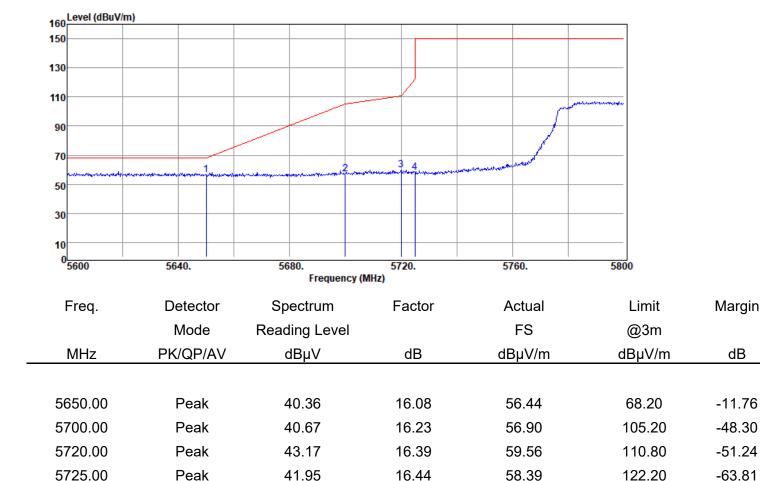
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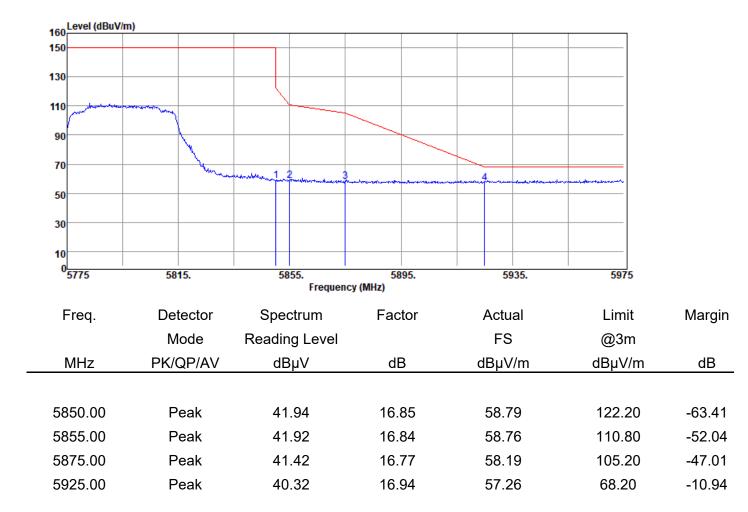
| :E2/2020/70003       | Test Site  | :966 Chamber C   |
|----------------------|--|--|
| :802.11ax80 / Band 4 | Test Date  | :2020-08-01  |
| :5775 MHz            | Temp./Humi.  | :23.1/57   |
| :BE CH LOW RU 484/66 | Antenna Pol.   | :HORIZONTAL  |
| :NB Plane            | Engineer   | :Enzo  |
| :MIMO/Config 1       |  |  |
|                      | :802.11ax80 / Band 4<br>:5775 MHz<br>:BE CH LOW RU 484/66<br>:NB Plane | :E2/2020/10003:802.11ax80 / Band 4Test Date:5775 MHzTemp./Humi.:BE CH LOW RU 484/66Antenna Pol.:NB PlaneEngineer |



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| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4  | Test Date    | :2020-09-17    |
| Test Frequency | :5775 MHz             | Temp./Humi.  | :22.4/64       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane             | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/ Config 1       | Set          | :16            |



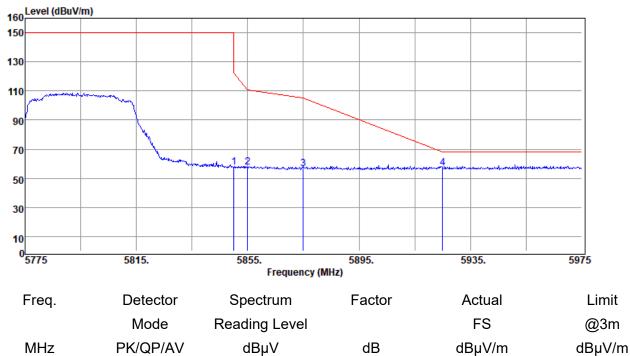
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Margin

dB



| Report Number  | :E2/2020/70003        | Test Site    | :966 Chamber C |
|----------------|-----------------------|--------------|----------------|
| Operation Mode | :802.11ax80 / Band 4  | Test Date    | :2020-09-17    |
| Test Frequency | :5775 MHz             | Temp./Humi.  | :22.4/64       |
| Test Mode      | :BE CH HIGH RU 484/66 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane             | Engineer     | :Ashton        |
| Ant Path / EUT | :MIMO/ Config 1       | Set          | :16            |



| 5850.00 | Peak | 40.96 | 16.85 | 57.81 | 122.20 | -64.39 |
|---------|------|-------|-------|-------|--------|--------|
| 5855.00 | Peak | 40.81 | 16.84 | 57.65 | 110.80 | -53.15 |
| 5875.00 | Peak | 39.96 | 16.77 | 56.73 | 105.20 | -48.47 |
| 5925.00 | Peak | 40.13 | 16.94 | 57.07 | 68.20  | -11.13 |

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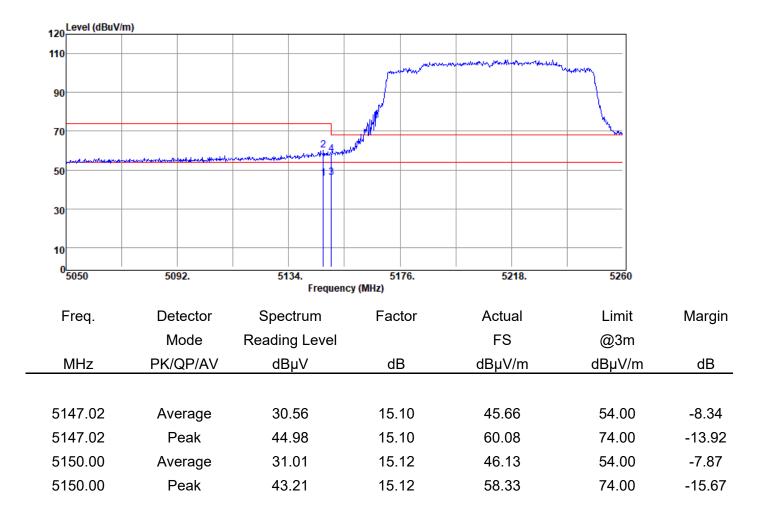
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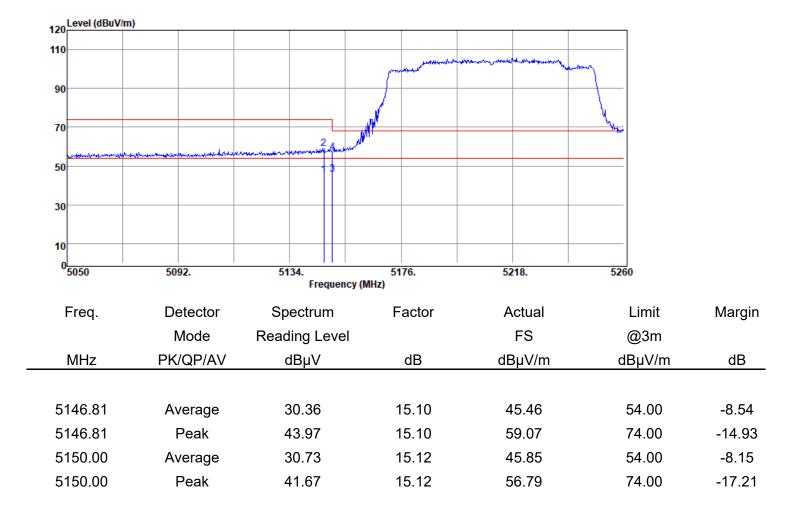
| Report Number  | :E2/2020/70003        | Test Site |
|----------------|-----------------------|-----------|
| Operation Mode | :802.11ax160 / Band 1 | Test Da   |
| Test Frequency | :5250 MHz             | Temp./H   |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna   |
| EUT Pol        | :NB Plane             | Enginee   |
| Ant Path / EUT | :MIMO/Config 1        |           |

| lest Site    | :966 Chamber C |
|--------------|----------------|
| Fest Date    | :2020-08-01    |
| ſemp./Humi.  | :23.1/57       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



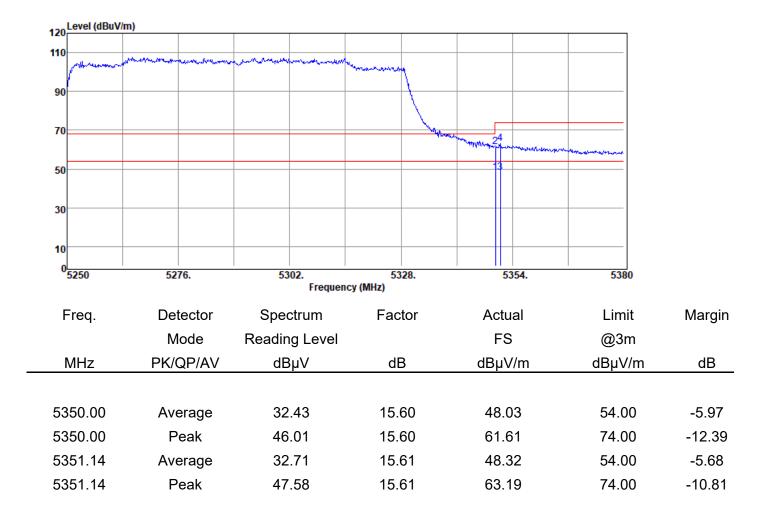


| :E2/2020/70003        | Test Site   | :966 Chamber C  |
|-----------------------|---|---|
| :802.11ax160 / Band 1 | Test Date   | :2020-08-01   |
| :5250 MHz             | Temp./Humi.   | :23.1/57  |
| :BE CH LOW RU 996/67  | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane             | Engineer  | :Enzo   |
| :MIMO/Config 1        |   |   |
|                       | :802.11ax160 / Band 1<br>:5250 MHz<br>:BE CH LOW RU 996/67<br>:NB Plane | :E2/2020/10000:802.11ax160 / Band 1:5250 MHz:BE CH LOW RU 996/67:NB PlaneEngineer |



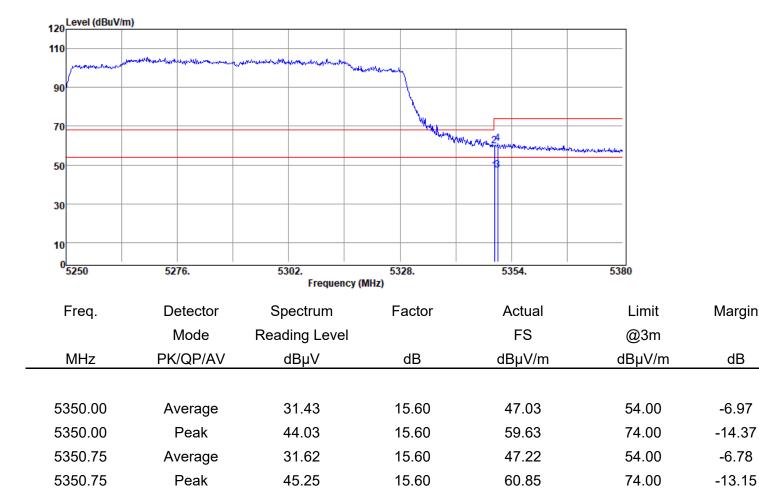


| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 2  | Test Date    | :2020-08-01    |
| Test Frequency | :5250 MHz              | Temp./Humi.  | :23.1/57       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1         |              |                |





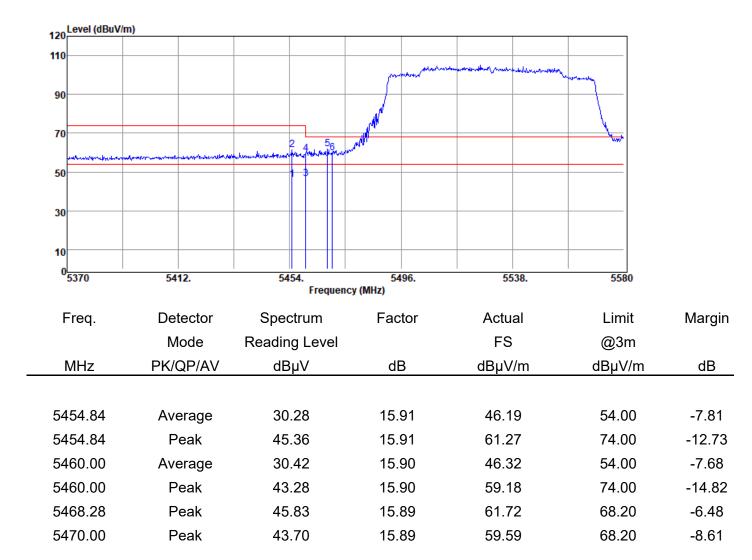
| :E2/2020/70003         | Test Site   | :966 Chamber C  |
|------------------------|---|---|
| :802.11ax160 / Band 2  | Test Date   | :2020-08-01   |
| :5250 MHz              | Temp./Humi.   | :23.1/57  |
| :BE CH HIGH RU 996/S67 | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane              | Engineer  | :Enzo   |
| :MIMO/Config 1         |   |   |
|                        | :802.11ax160 / Band 2<br>:5250 MHz<br>:BE CH HIGH RU 996/S67<br>:NB Plane | IE2/2020/70003:802.11ax160 / Band 2:5250 MHz:BE CH HIGH RU 996/S67:NB PlaneEngineer |





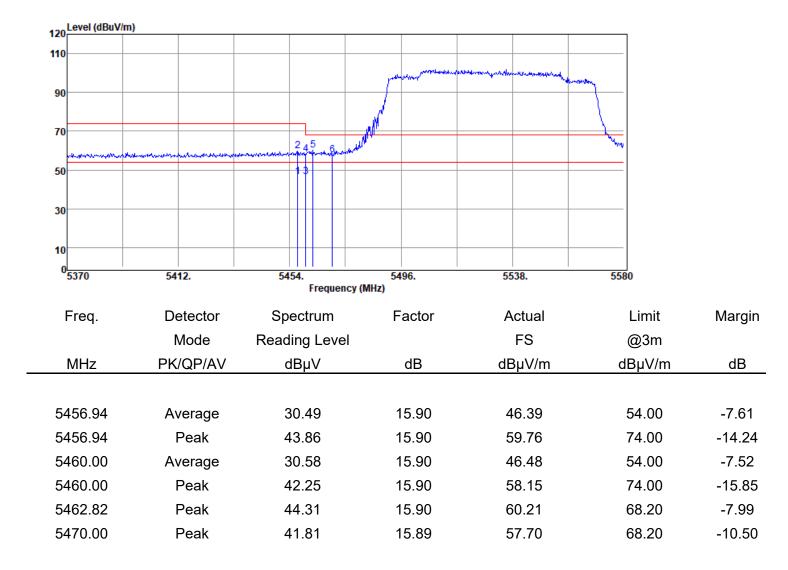
| Report Number  | :E2/2020/70003        | Test Site    |
|----------------|-----------------------|--------------|
| Operation Mode | :802.11ax160 / Band 3 | Test Date    |
| Test Frequency | :5570 MHz             | Temp./Humi.  |
| Test Mode      | :BE CH LOW RU 996/67  | Antenna Pol. |
| EUT Pol        | :NB Plane             | Engineer     |
| Ant Path / EUT | :MIMO/Config 1        |              |

| Test Site    | :966 Chamber C |
|--------------|----------------|
| Test Date    | :2020-08-01    |
| Temp./Humi.  | :23.1/57       |
| Antenna Pol. | :VERTICAL      |
| Engineer     | :Enzo          |



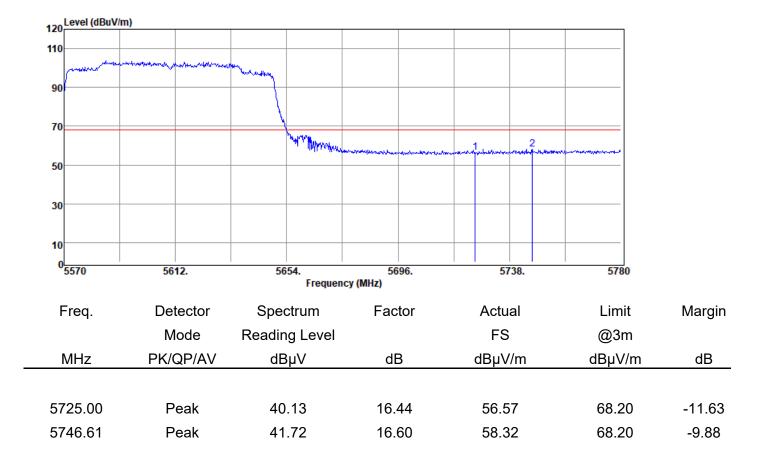


| :E2/2020/70003        | Test Site   | :966 Chamber C  |
|-----------------------|---|---|
| :802.11ax160 / Band 3 | Test Date   | :2020-08-01   |
| :5570 MHz             | Temp./Humi.   | :23.1/57  |
| :BE CH LOW RU 996/67  | Antenna Pol.  | :HORIZONTAL   |
| :NB Plane             | Engineer  | :Enzo   |
| :MIMO/Config 1        |   |   |
|                       | :802.11ax160 / Band 3<br>:5570 MHz<br>:BE CH LOW RU 996/67<br>:NB Plane | IE2/2020/10003:802.11ax160 / Band 3:5570 MHz:BE CH LOW RU 996/67:NB PlaneEngineer |



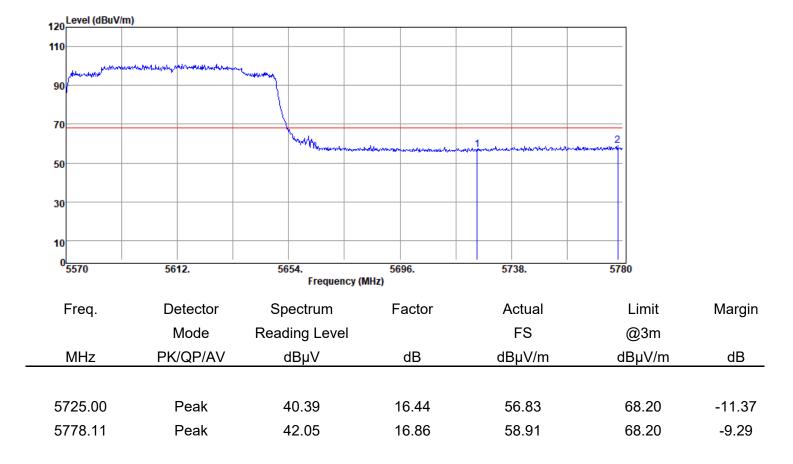


| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3  | Test Date    | :2020-08-01    |
| Test Frequency | :5570 MHz              | Temp./Humi.  | :23.1/57       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :VERTICAL      |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1         |              |                |





| Report Number  | :E2/2020/70003         | Test Site    | :966 Chamber C |
|----------------|------------------------|--------------|----------------|
| Operation Mode | :802.11ax160 / Band 3  | Test Date    | :2020-08-01    |
| Test Frequency | :5570 MHz              | Temp./Humi.  | :23.1/57       |
| Test Mode      | :BE CH HIGH RU 996/S67 | Antenna Pol. | :HORIZONTAL    |
| EUT Pol        | :NB Plane              | Engineer     | :Enzo          |
| Ant Path / EUT | :MIMO/Config 1         |              |                |
|                |                        |              |                |



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# **12 TRANSMISSION IN THE ABSENCE OF DATA**

#### 12.1 Standard Applicable

### According to §15.407(c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

#### 12.2 Result

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling signal of ASK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

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## **13 ANTENNA REQUIREMENT**

#### 13.1 Standard Applicable

According to §15.203, an intentional radiator shall be designed to ensure that no antenna other than furnished by the responsible party shall be used with the device.

According to §15.407, If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

#### 13.2 Antenna Connected Construction

The antenna is designed as permanently attached and no consideration of replacement. Please see EUT photo for details.

~ End of Report ~

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