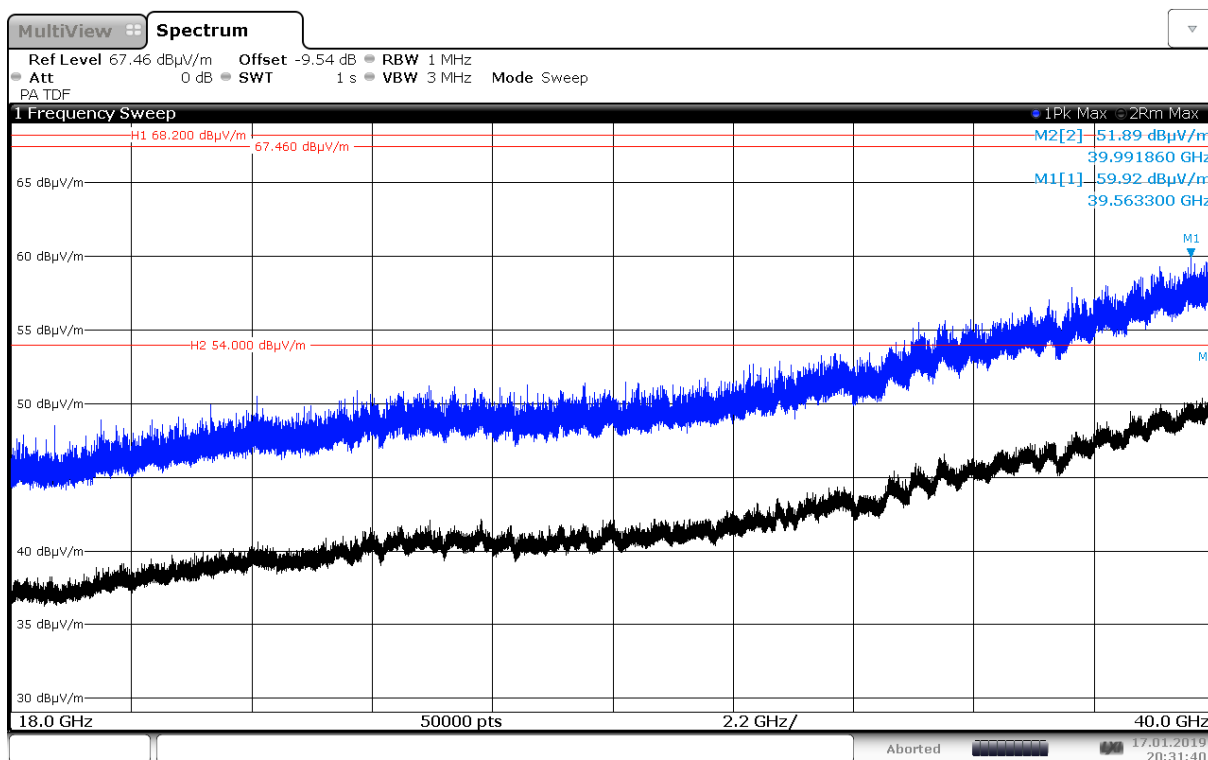


20:22:01 17.01.2019

## 4.23c\_ac-mode\_MCS0\_ch106



20:31:41 17.01.2019

## 4.24c\_ac-mode\_MCS0\_ch155

## 2.6. Band edge compliance

### 2.6.1. 20 MHz Bandwidth

# 9.01a\_a-mode\_18Mbps\_ch036

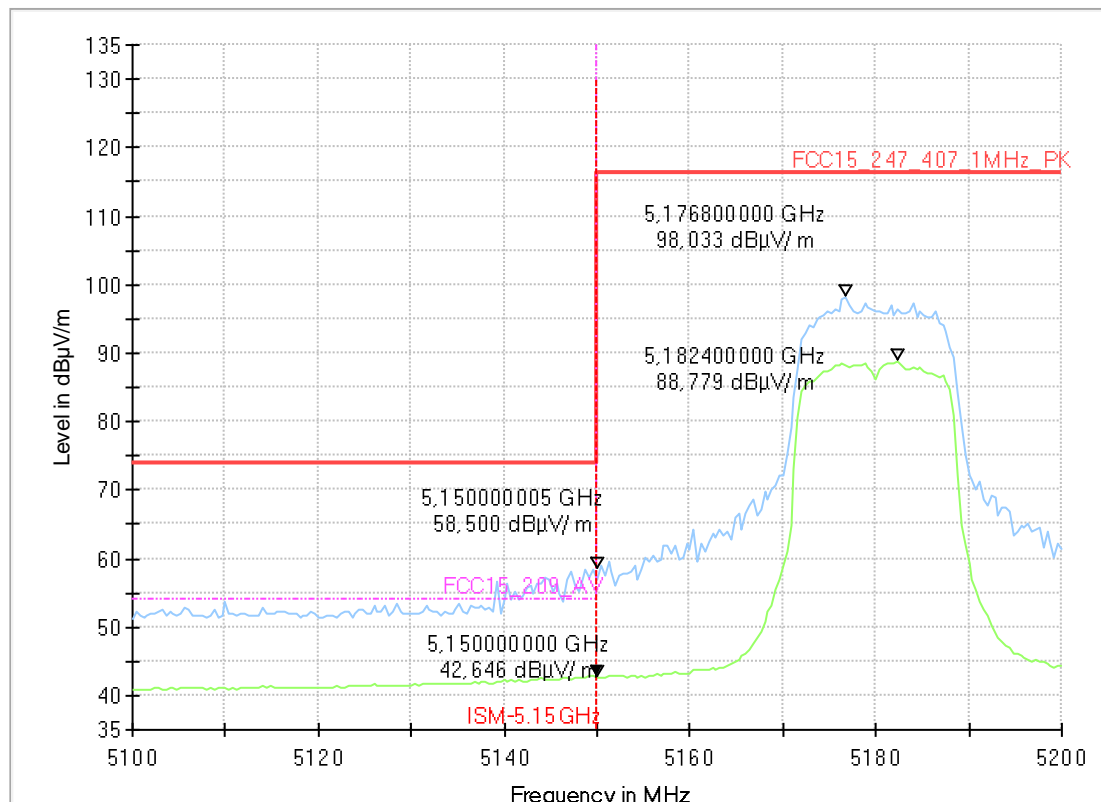
## Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 36                                  |
| Verdict:              | Passed  |

## EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.01b\_a-mode\_18Mbps\_ch048

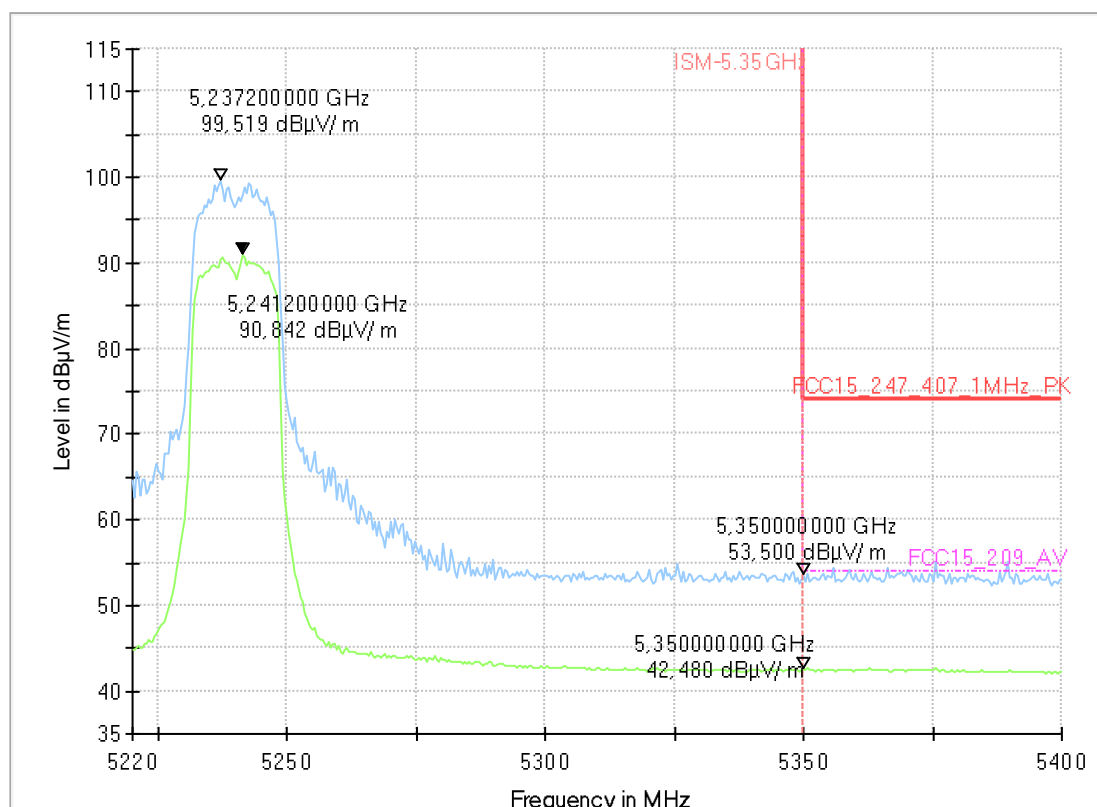
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | a-mode   18Mbps   ch048   |
| Operator Name:        | RIs   |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.02a\_a-mode\_18Mbps\_ch052\_Step1

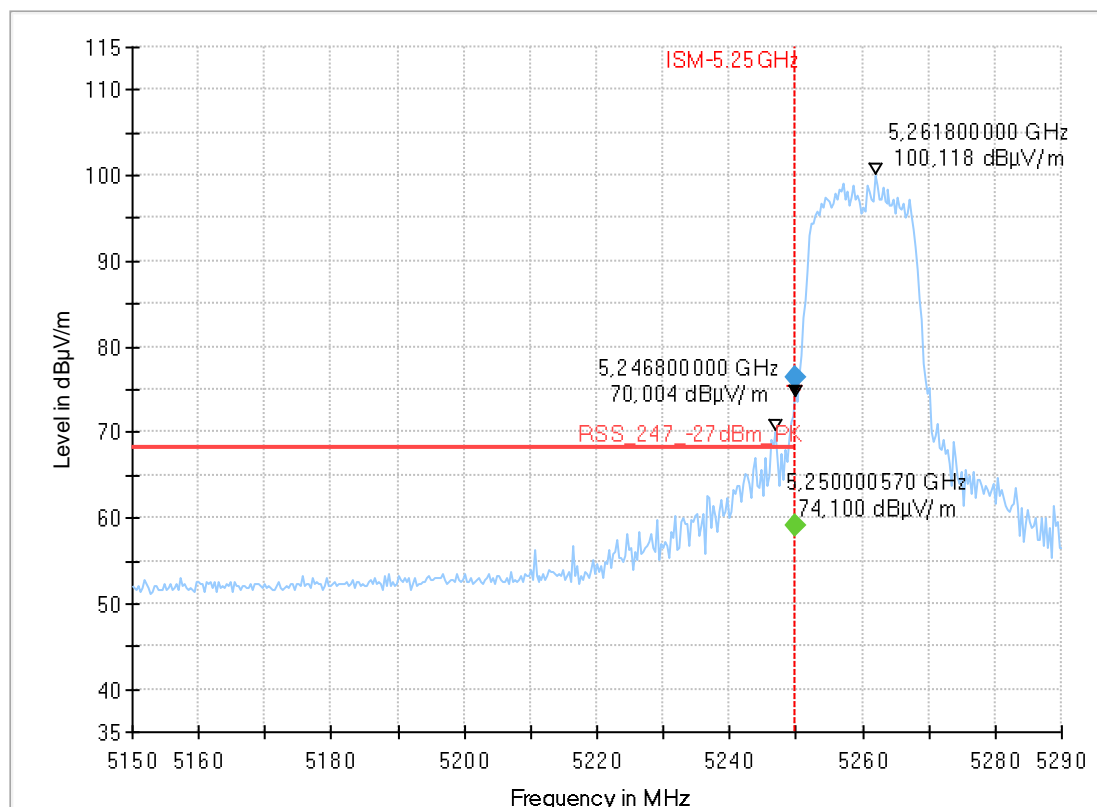
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 52                                  |
| Verdict:              | Failed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |

Full Spectrum



### Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Azimuth (deg) | Elevation (deg) | Corr. (dB) |
|-----------------|------------------|----------------|-------------|-----------------|-----------------|-----|---------------|-----------------|------------|
| 5249.800000     | ---              | ---            | ---         | 100.0           | 1000.000        | V   | 2.0           | 0.0             | 12.1       |
| 5249.800000     | 76.46            | 68.20          | -8.26       | 100.0           | 1000.000        | V   | 2.0           | 0.0             | 12.1       |

## 9.02a\_a-mode\_18MBps\_ch052\_Step2

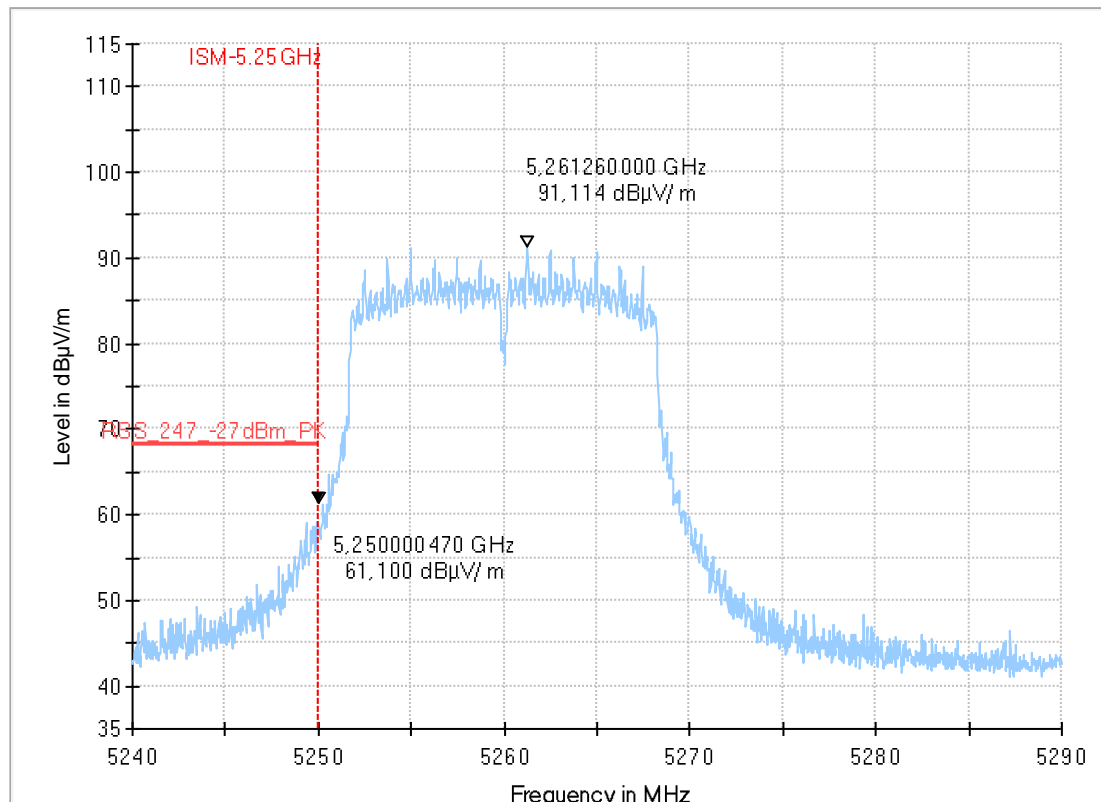
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 52                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| <hr/>          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.02b\_a-mode\_18Mbps\_ch064

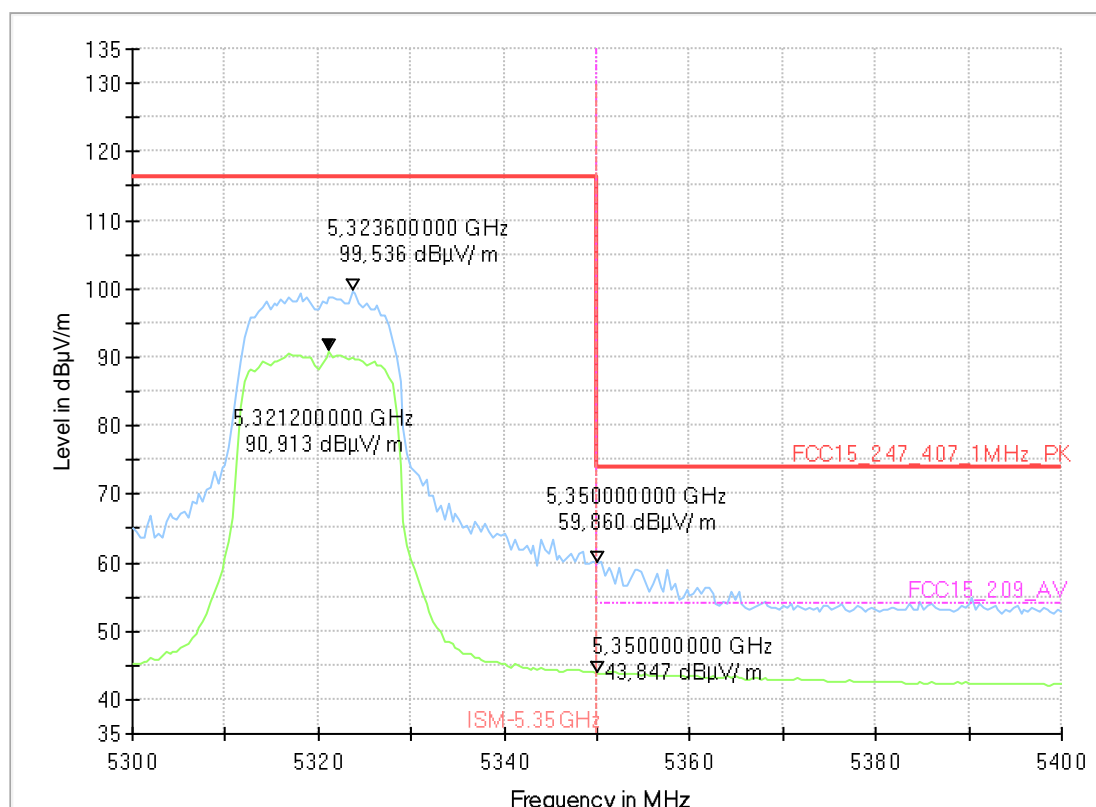
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | a-mode   18Mbps   ch064   |
| Operator Name:        | RIs   |
| Comment:              | Channel no. high  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.03a\_a-mode\_18MBps\_ch100

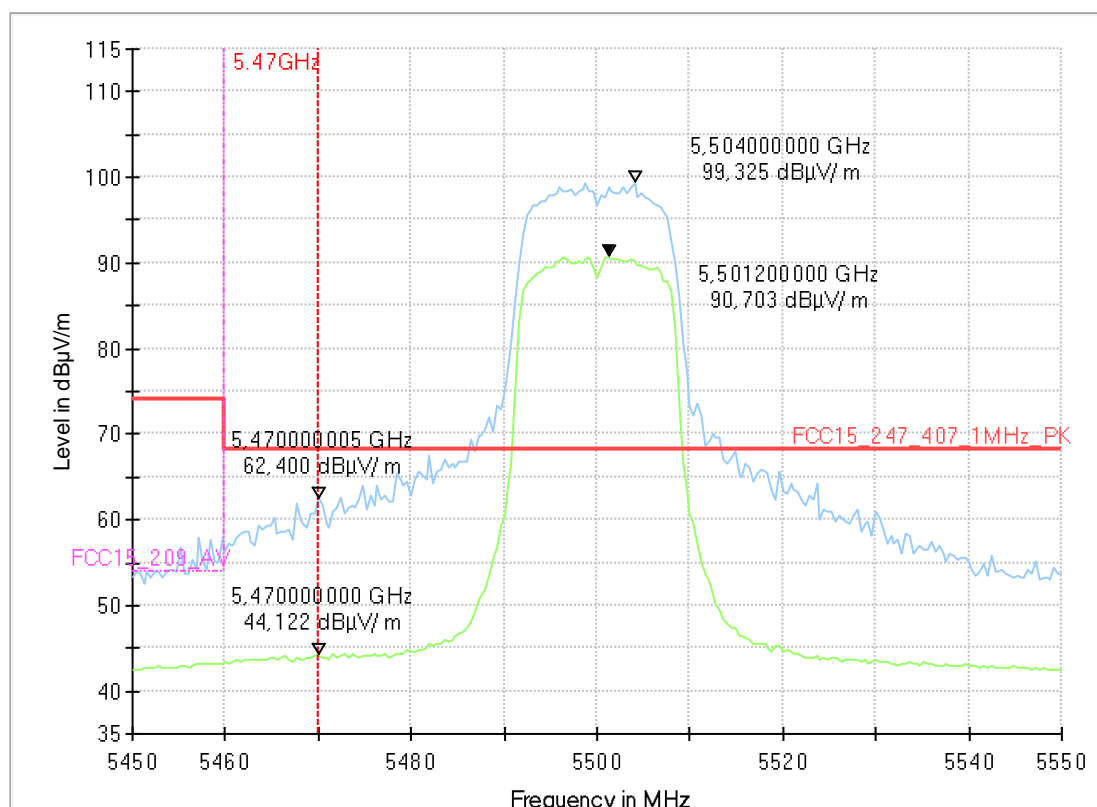
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 100                                 |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| <hr/>          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.03b\_a-mode\_18MBps\_ch140

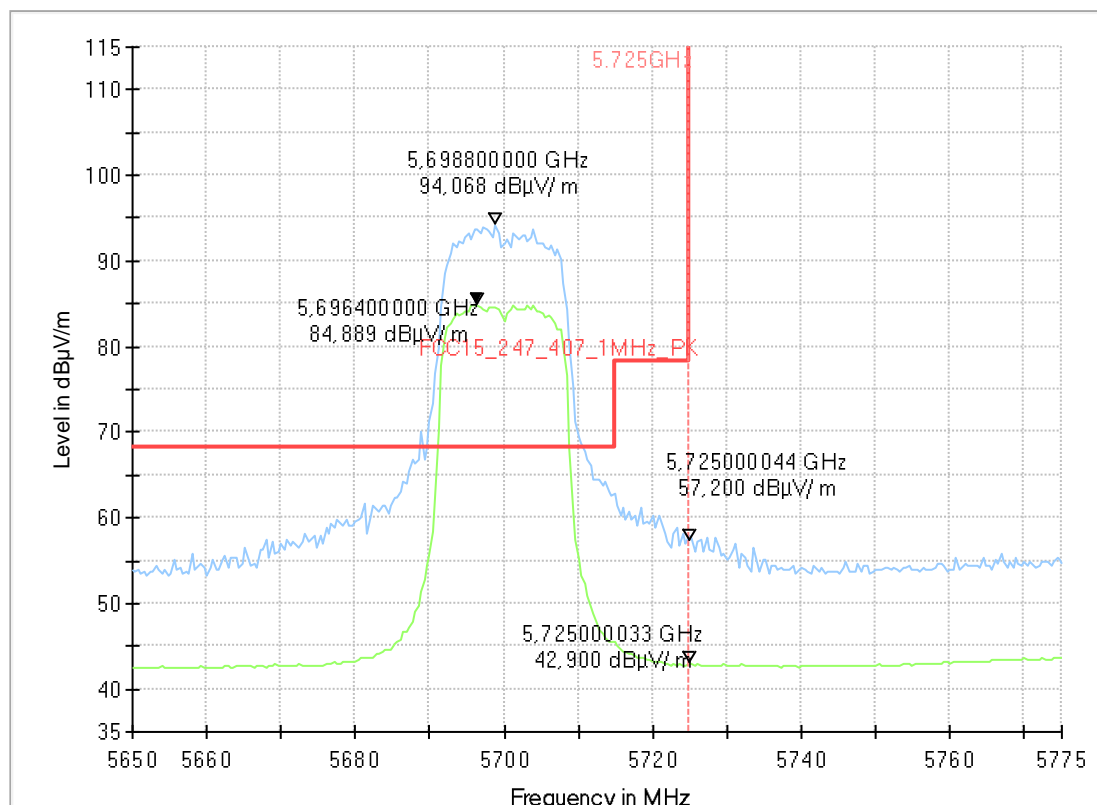
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | a-mode   18MBps   ch140   |
| Operator Name:        | RIs   |
| Comment:              | Channel no. high  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum





## 9.04a\_a-mode\_18MBps\_ch149

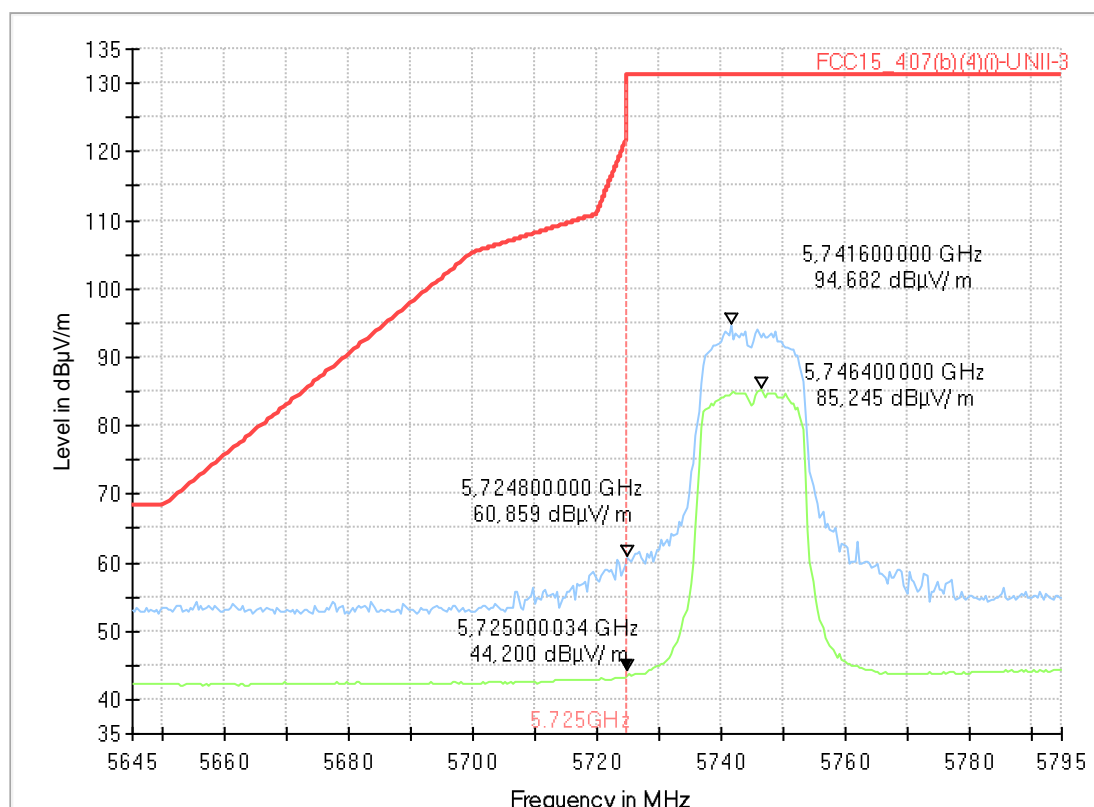
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 149                                 |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.04b\_a-mode\_18Mbps\_ch165

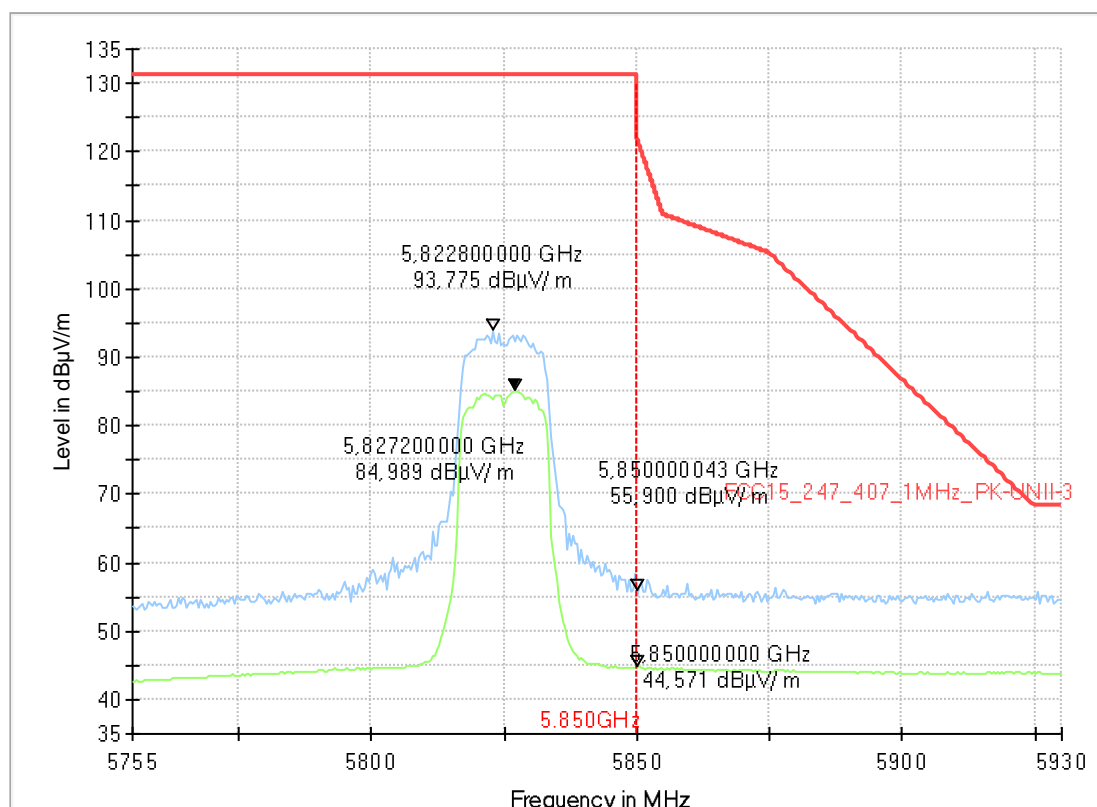
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | a-mode   18Mbps   ch165   |
| Operator Name:        | RI  |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.05a\_n-mode\_MCS5\_ch036

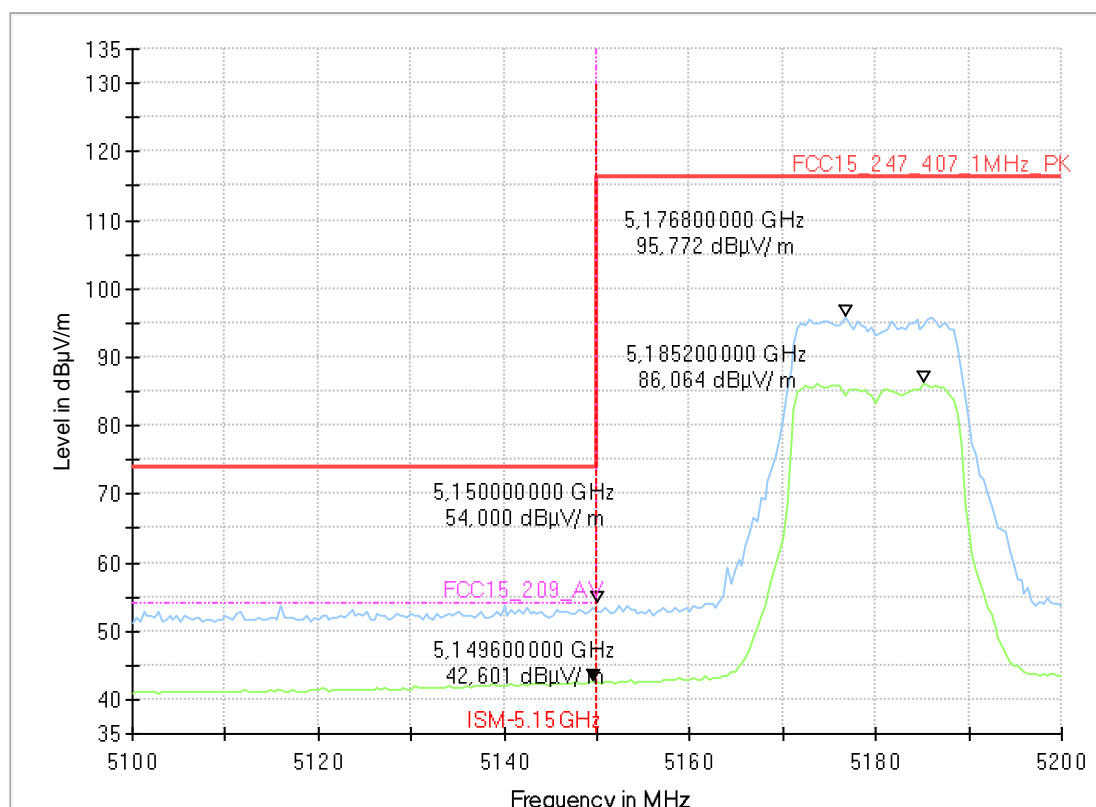
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 36                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| <hr/>          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.05b\_n-mode\_MCS5\_ch048

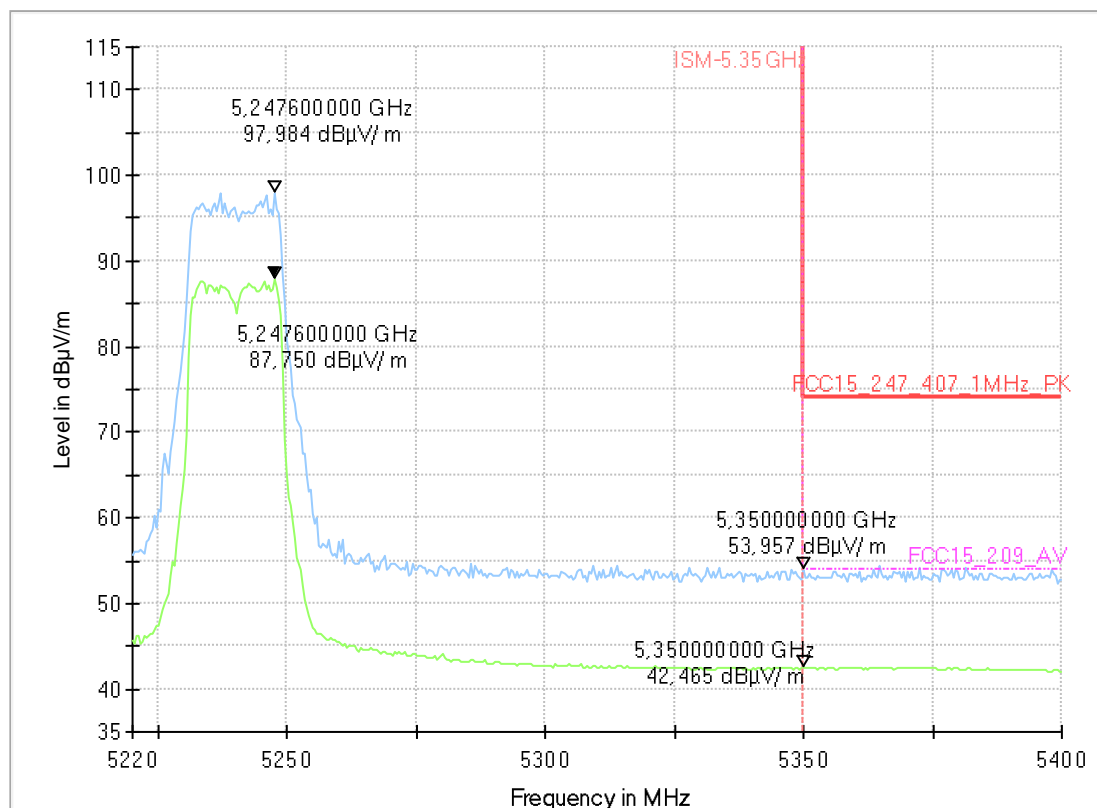
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | n-mode   HT20    MCS5   ch048   |
| Operator Name:        | RIs   |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.06a\_n-mode\_MCS5\_ch52\_Step1

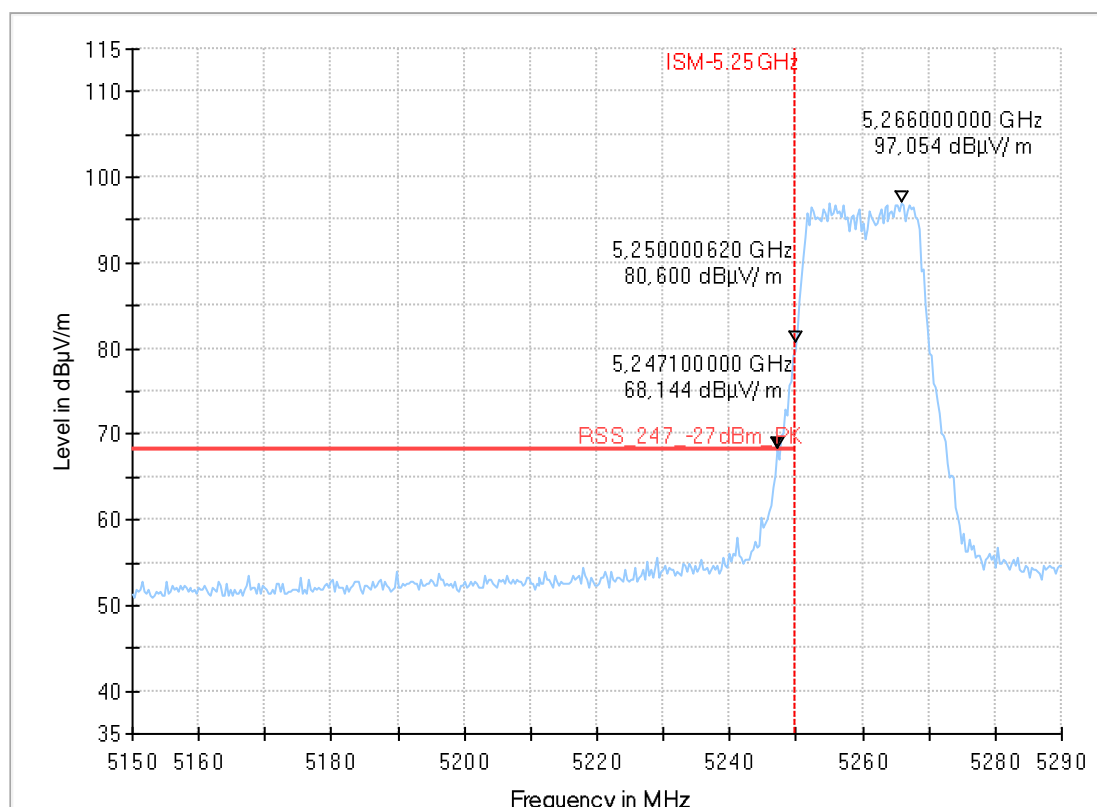
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 52                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.06a\_n-mode\_MCS5\_ch52\_Step2

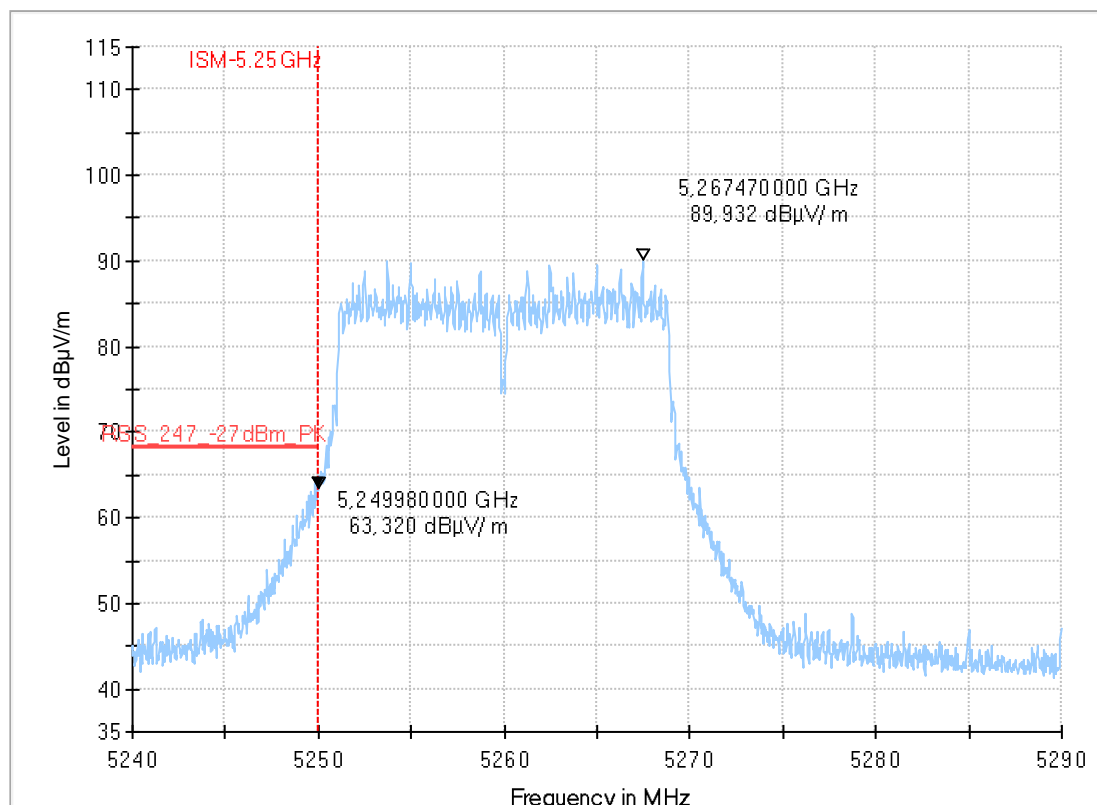
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 52                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.06b\_n-mode\_MCS5\_ch064

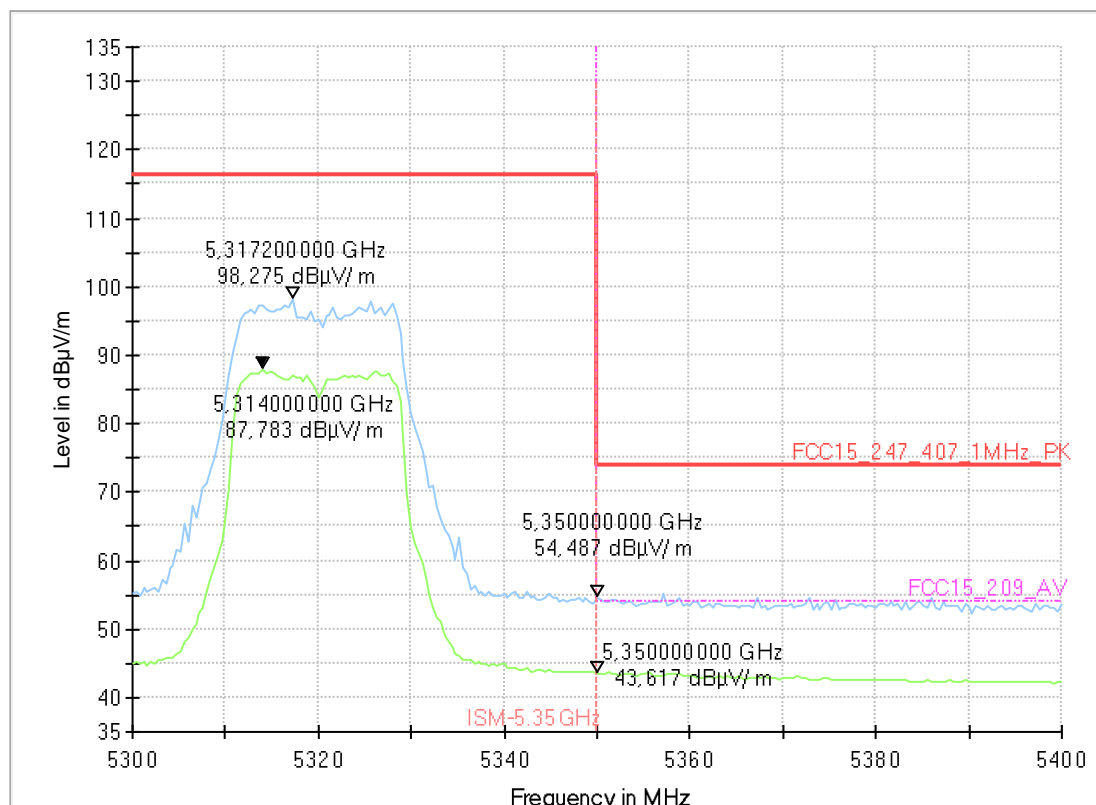
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | n-mode   HT20    MCS5  ch064  |
| Operator Name:        | RIs   |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.07a\_n-mode\_MCS5\_ch100

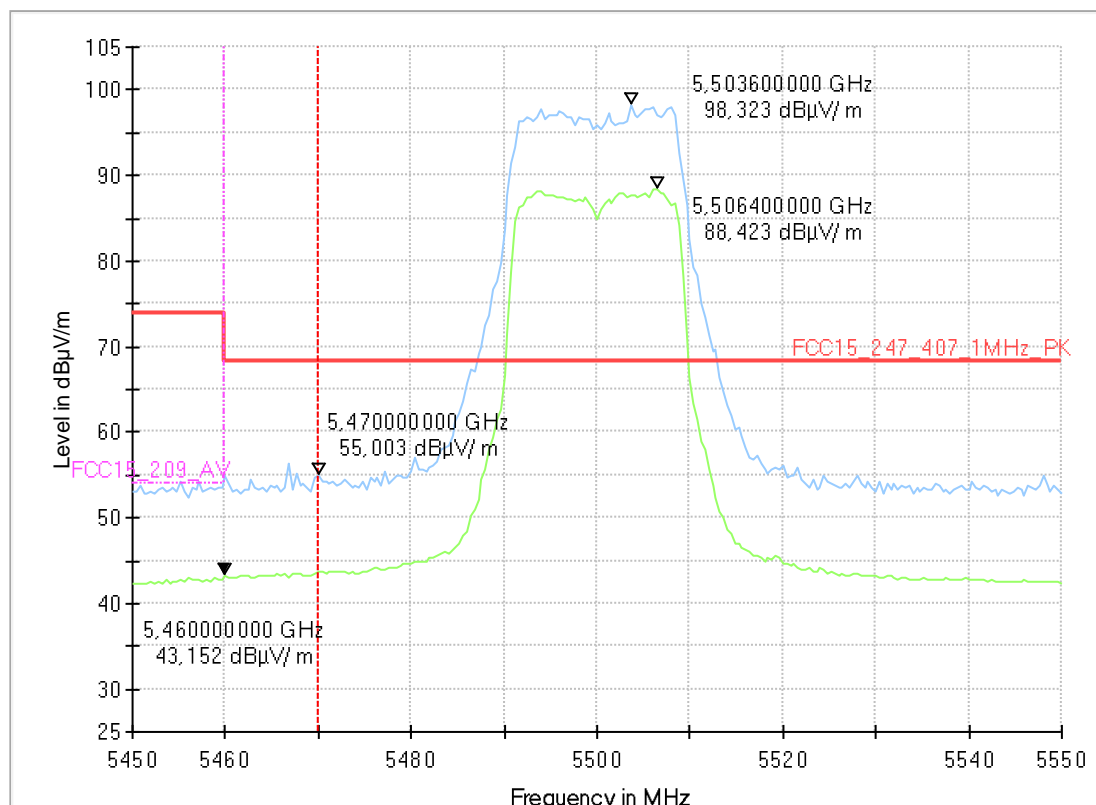
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 100                                 |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum





## 9.07b\_n-mode\_MCS5\_ch140

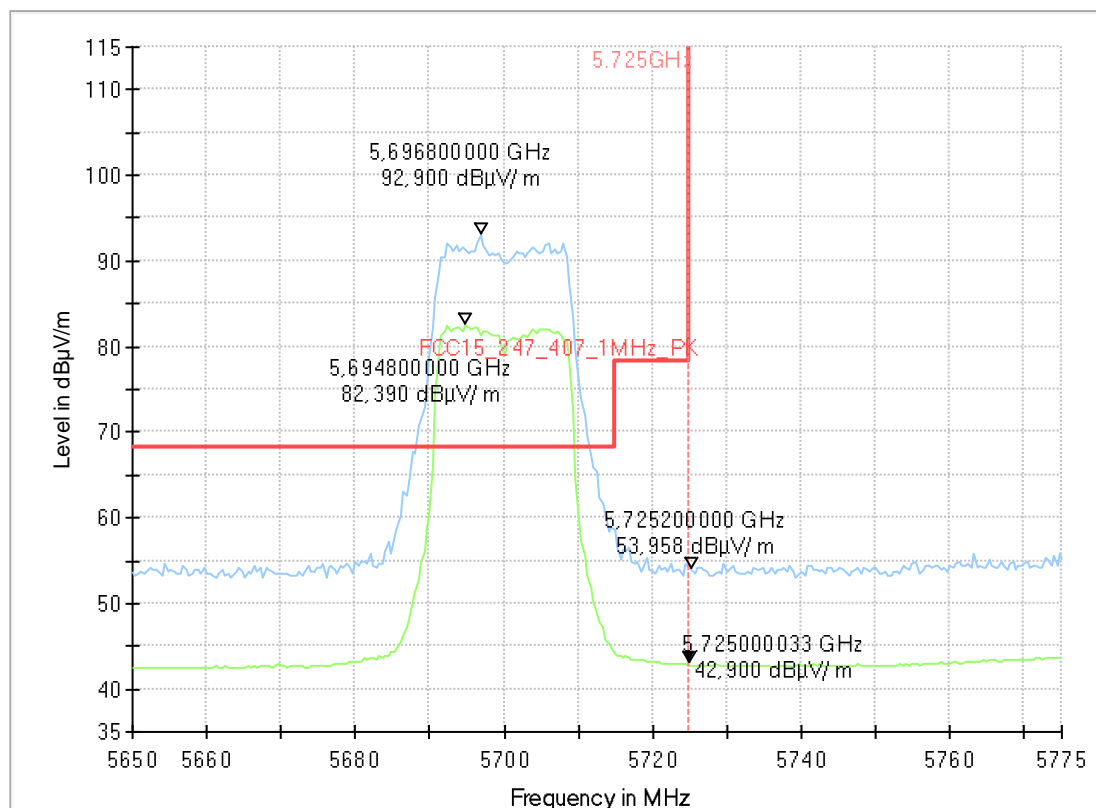
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | n-mode   HT20    MCS5   ch140   |
| Operator Name:        | RI  |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.08a\_n-mode\_MCS5\_ch149

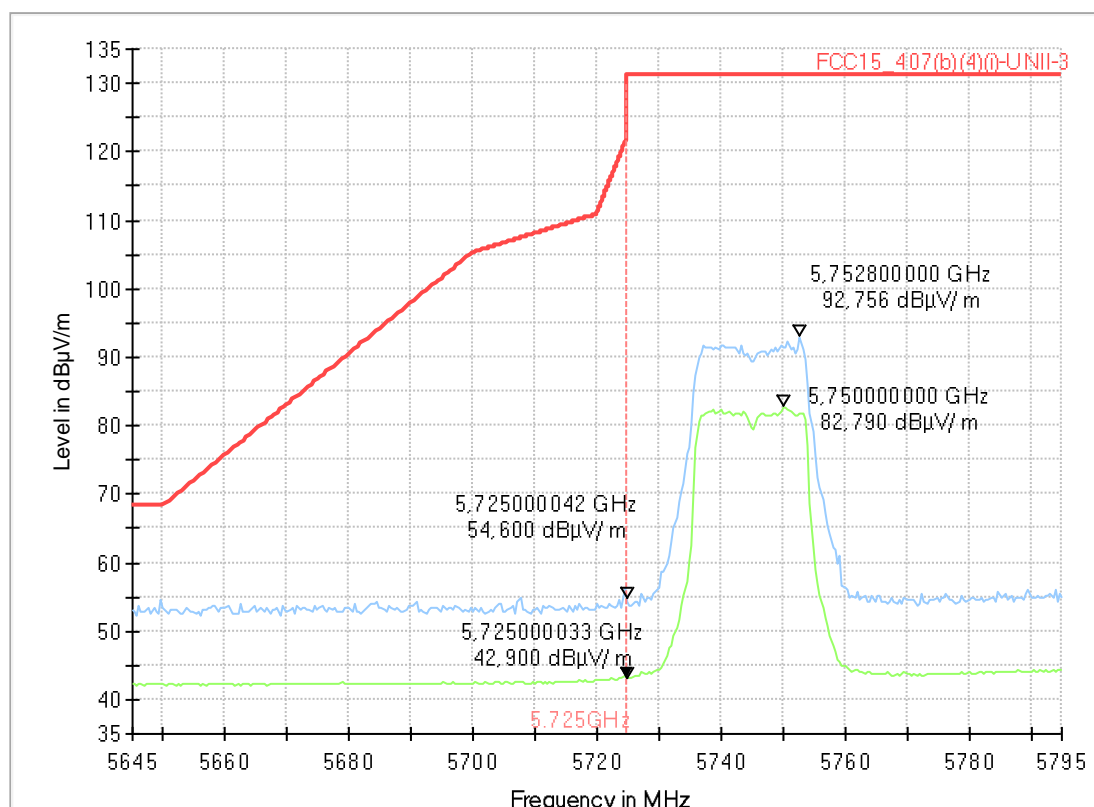
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 149                                 |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.08b\_n-mode\_MCS5\_ch165

### Common Information

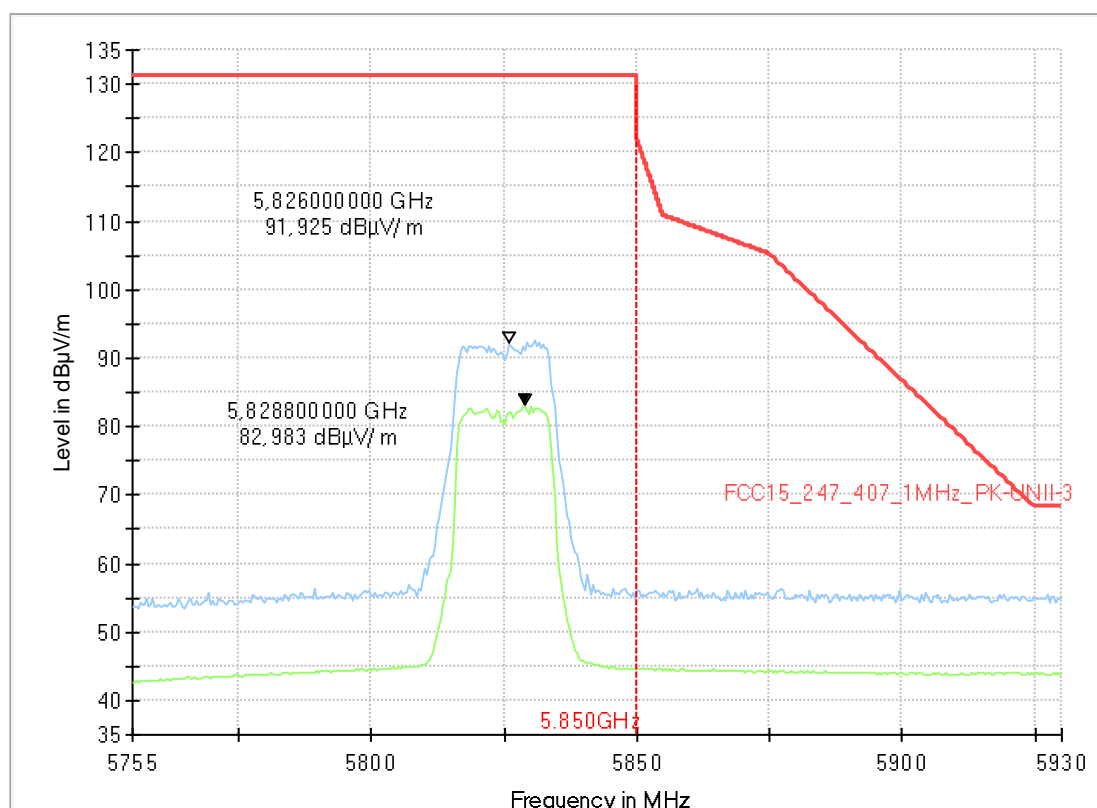
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | n-mode   HT20    MCS5   ch165                   |
| Operator Name:        | TFR   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 9.09a\_ac-mode\_MCS1\_ch036

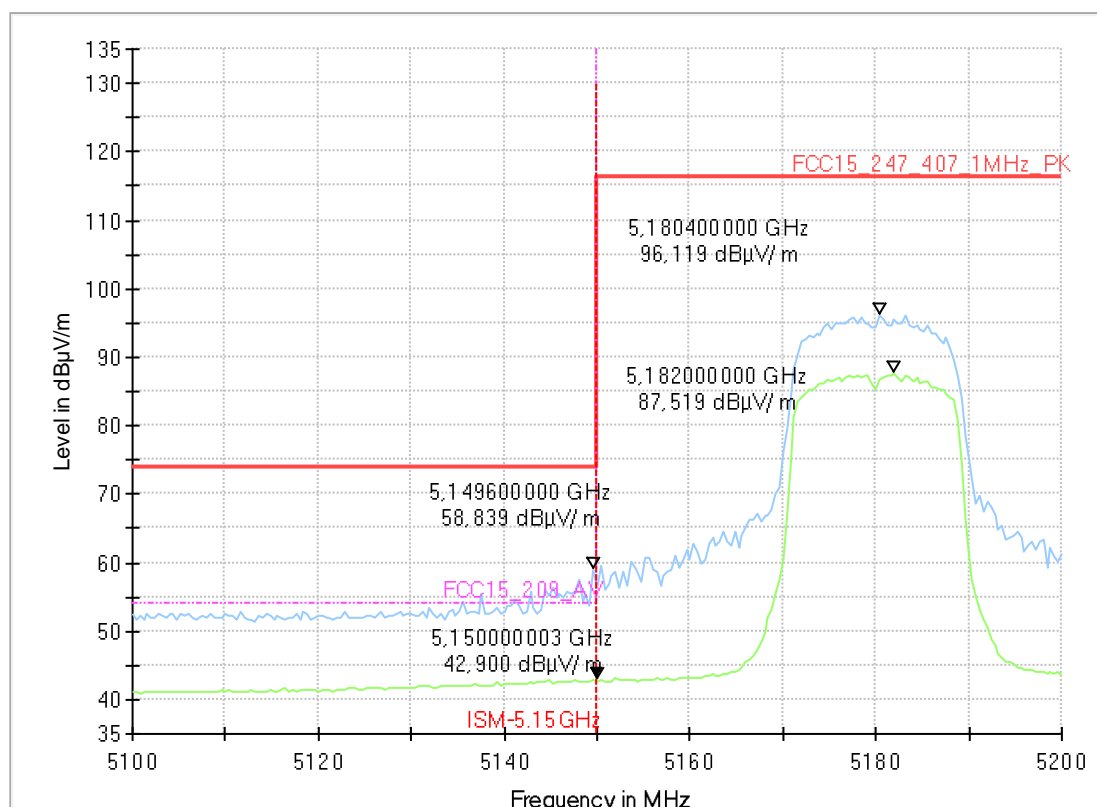
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 36                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| <hr/>          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.09b\_ac-mode\_MCS1\_ch048

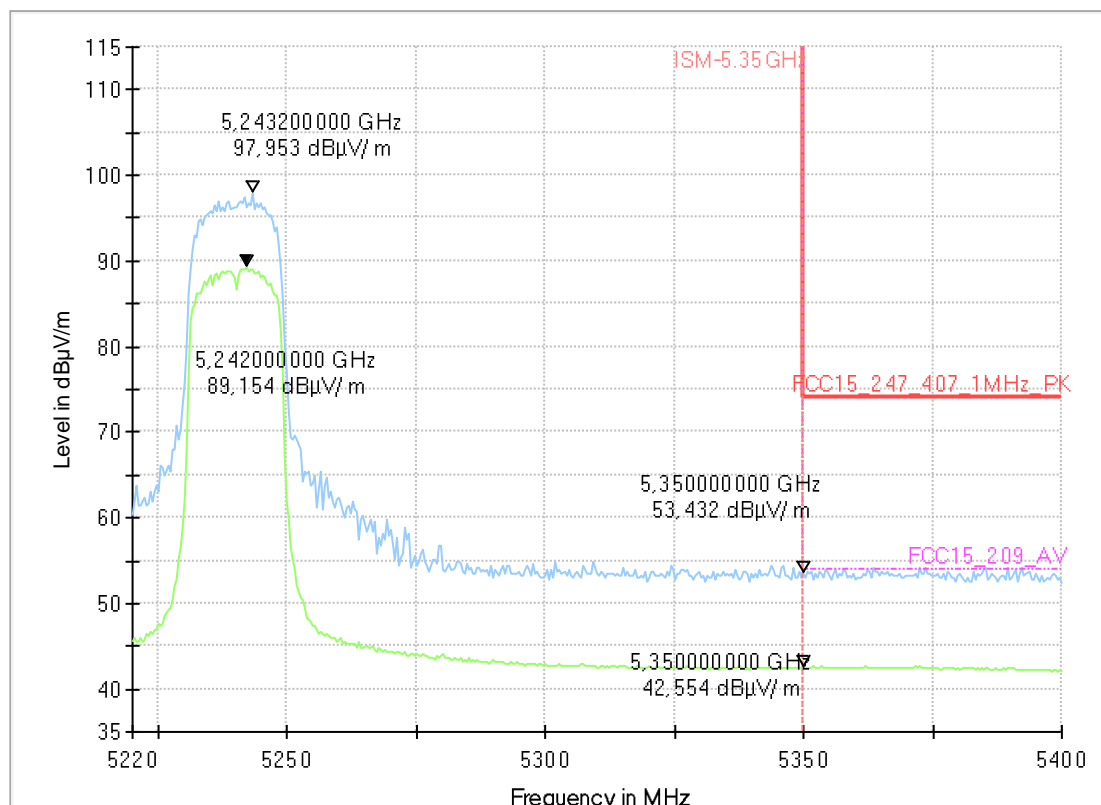
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT20    MCS1   ch048  |
| Operator Name:        | RIs   |
| Comment:              | Channel no. high  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.10a\_ac-mode\_MCS1\_ch52\_Step1

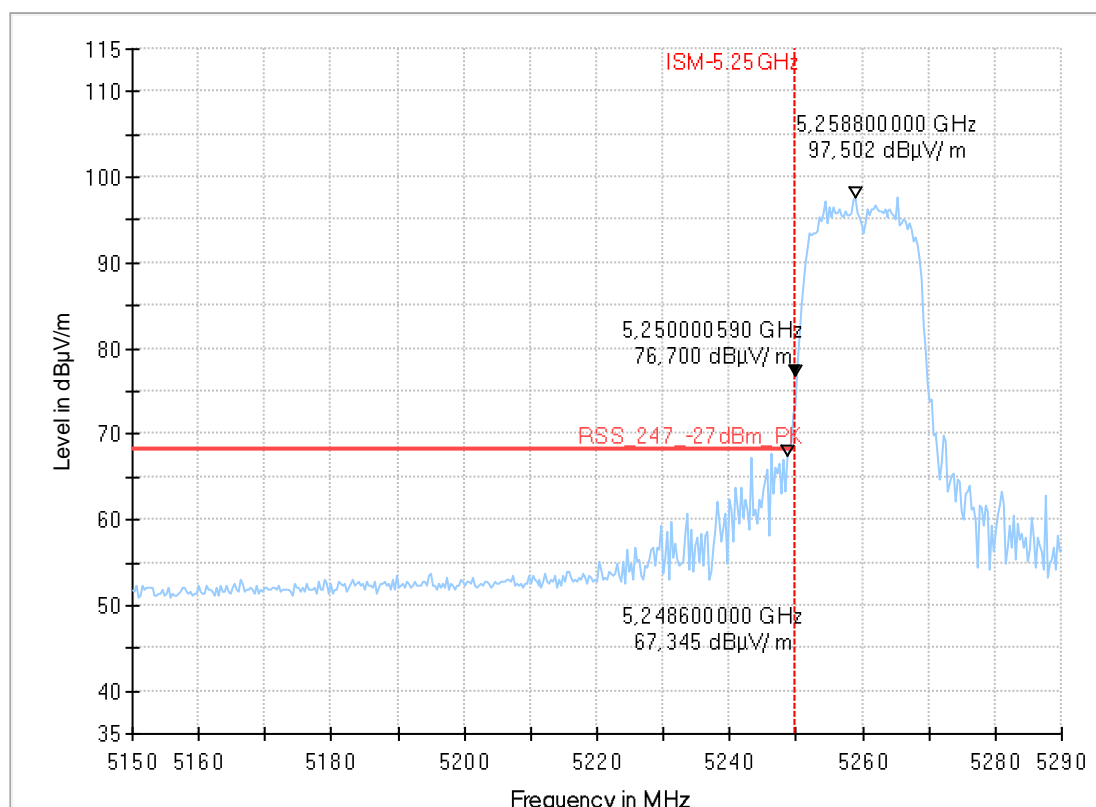
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 52                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.10a\_ac-mode\_MCS1\_ch52\_Step2

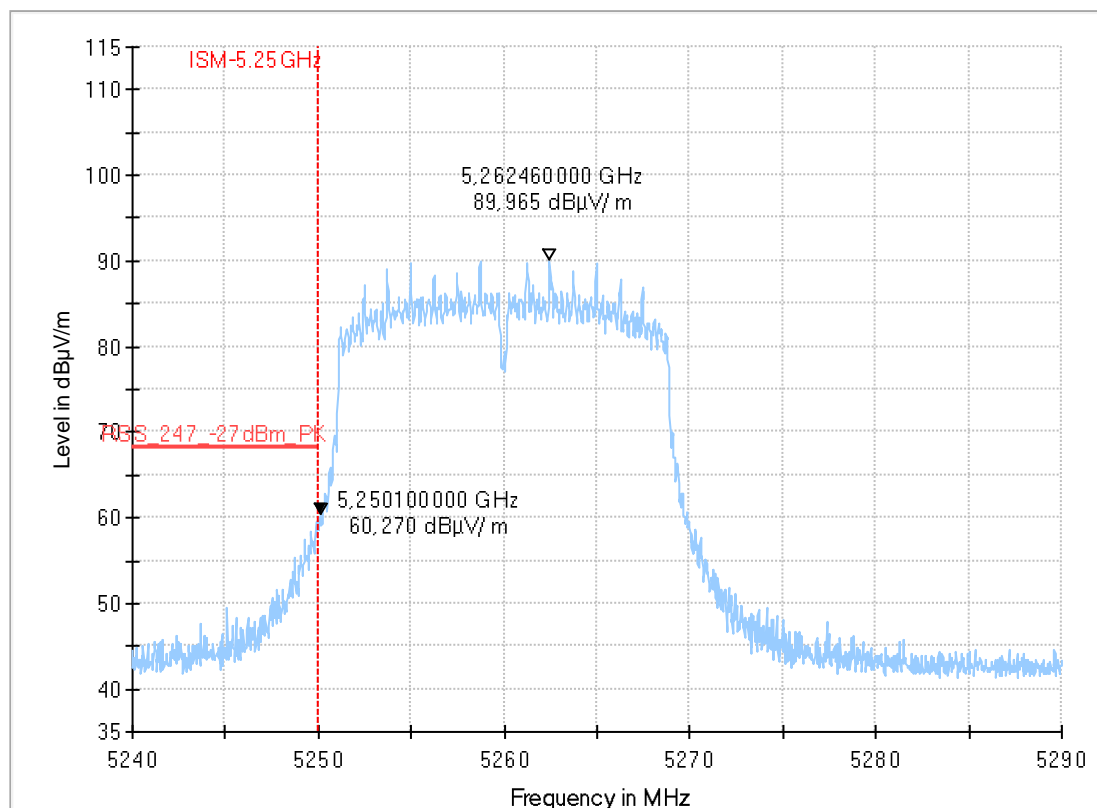
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 52                                  |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| <hr/>          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.10b\_ac-mode\_MCS1\_ch064

### Common Information

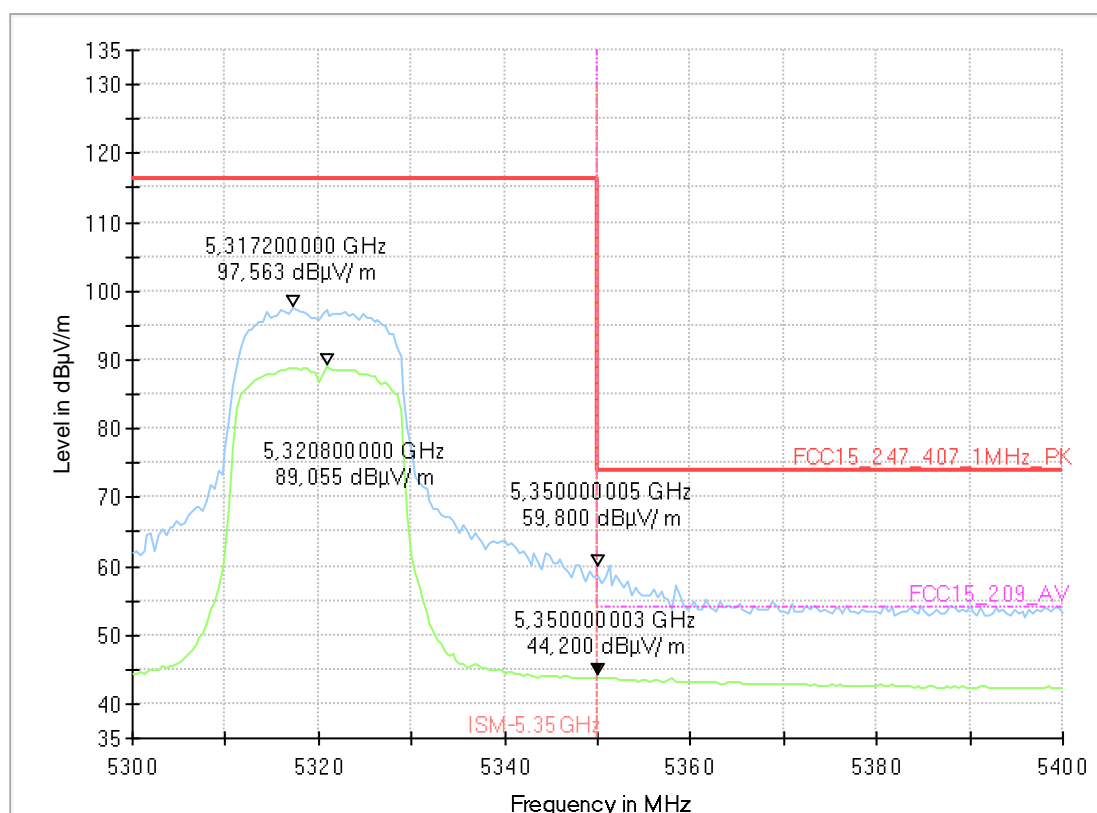
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | ac-mode   HT20    MCS1   ch064                  |
| Operator Name:        | TFR   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum





# 9.11a\_ac-mode\_MCS1\_ch100

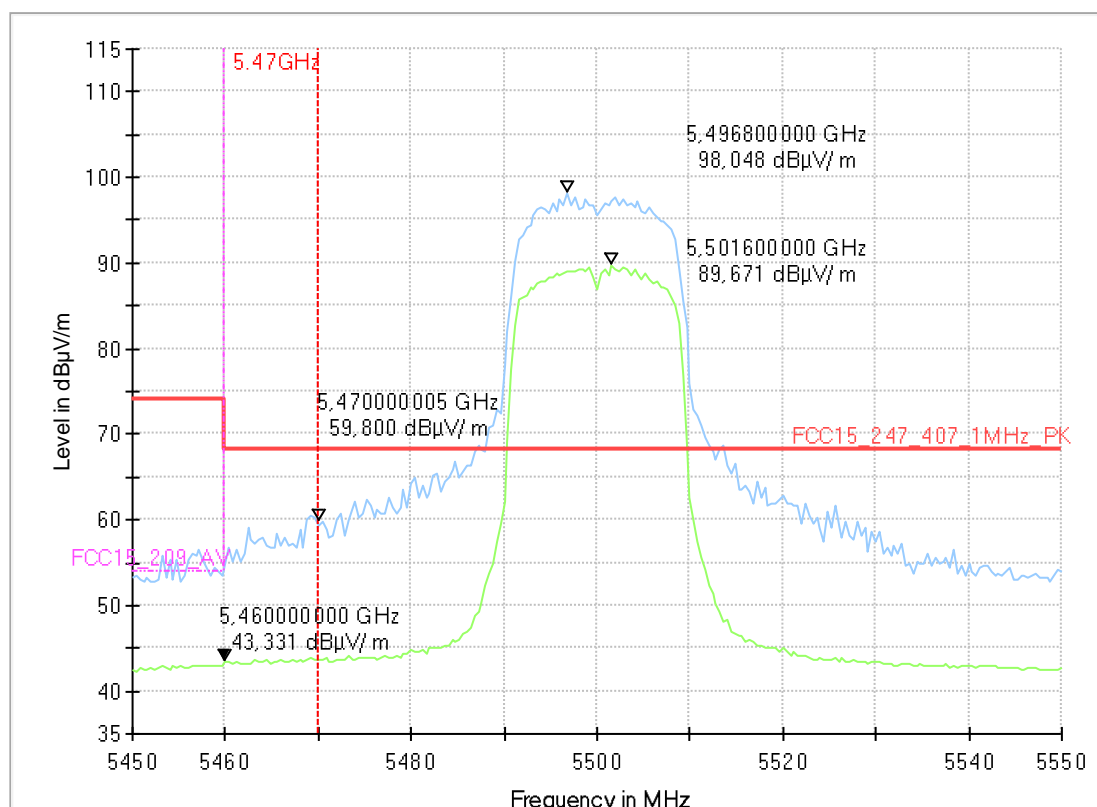
## Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 100                                 |
| Verdict:              | Passed  |

## EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.11b\_ac-mode\_MCS1\_ch140

### Common Information

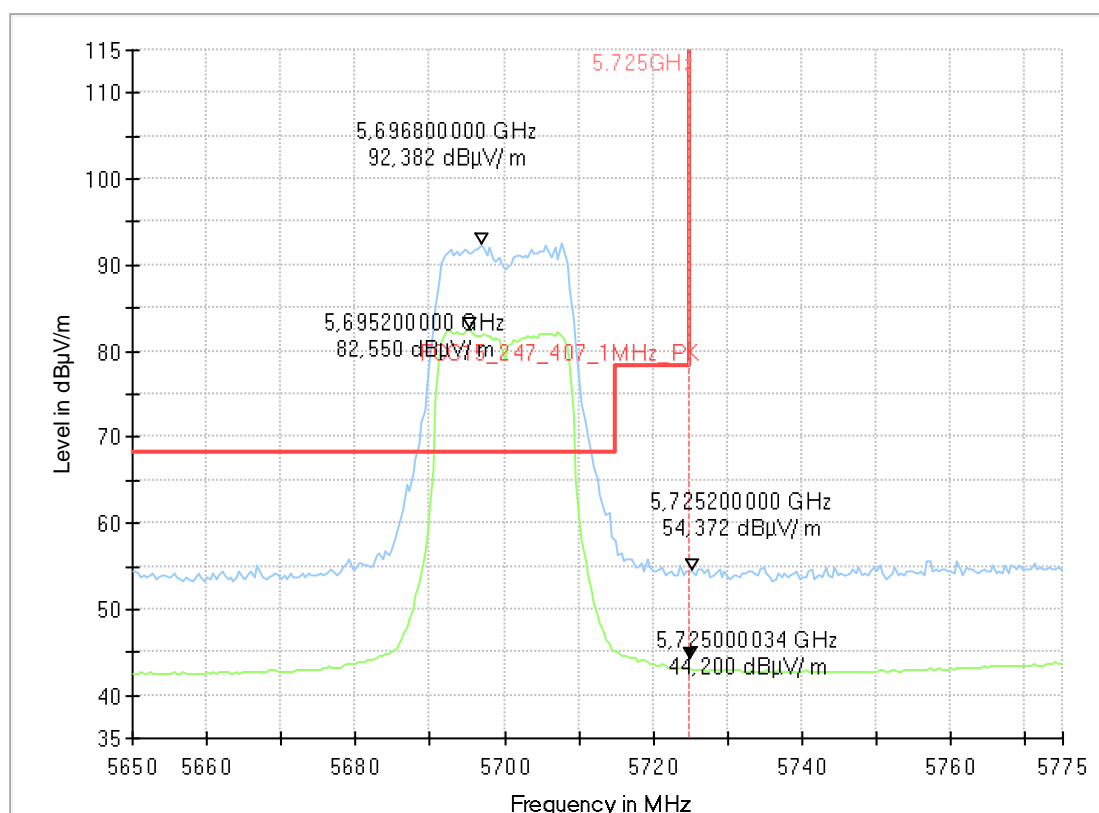
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | ac-mode   HT20    MCS1   ch140                  |
| Operator Name:        | TFr   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 9.12a\_ac-mode\_MCS1\_ch149

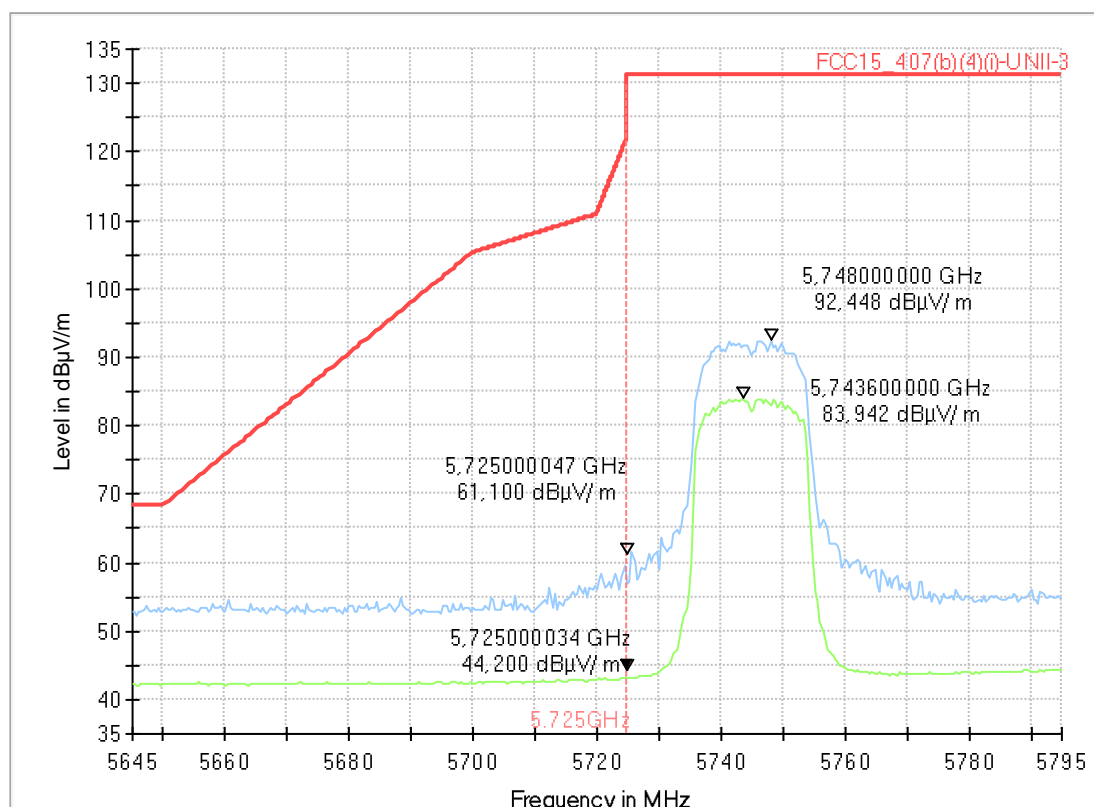
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFra  |
| Comment:              | Channel no. 149                                 |
| Verdict:              | Passed  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.12b\_ac-mode\_MCS1\_ch165

### Common Information

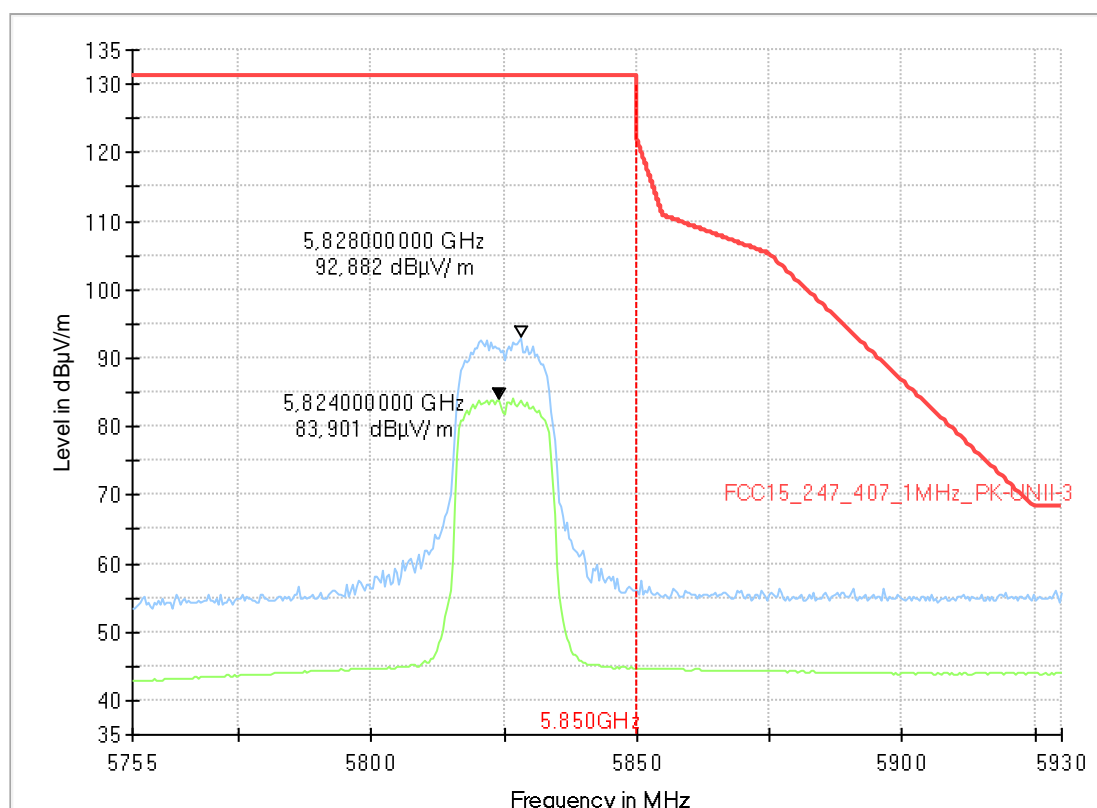
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | TX, continuous                                  |
| Operator Name:        | TFR   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 2.6.2. 40 MHz Bandwidth

### 9.13a\_n-mode\_MCS3\_ch038

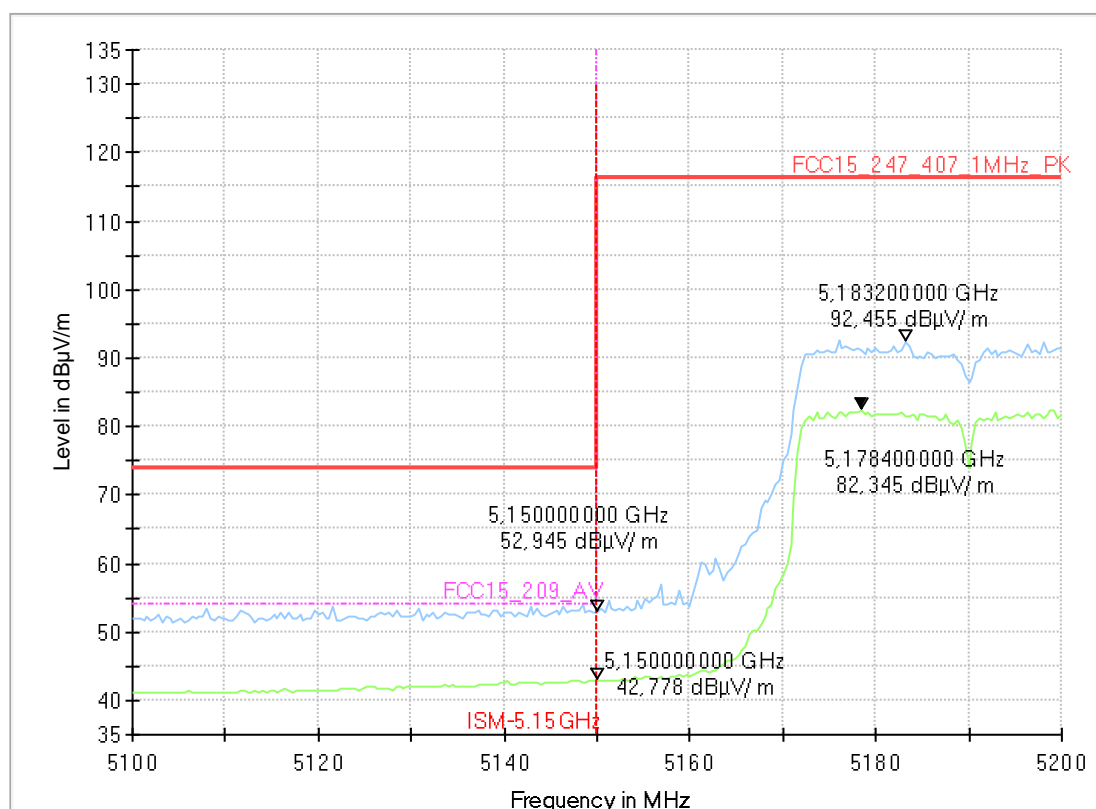
#### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | n-mode   HT40    MCS3   ch038   |
| Operator Name:        | RI  |
| Comment:              | Channel no. low   |

#### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



### 9.13b\_n-mode\_MCS3\_ch046

## Common Information

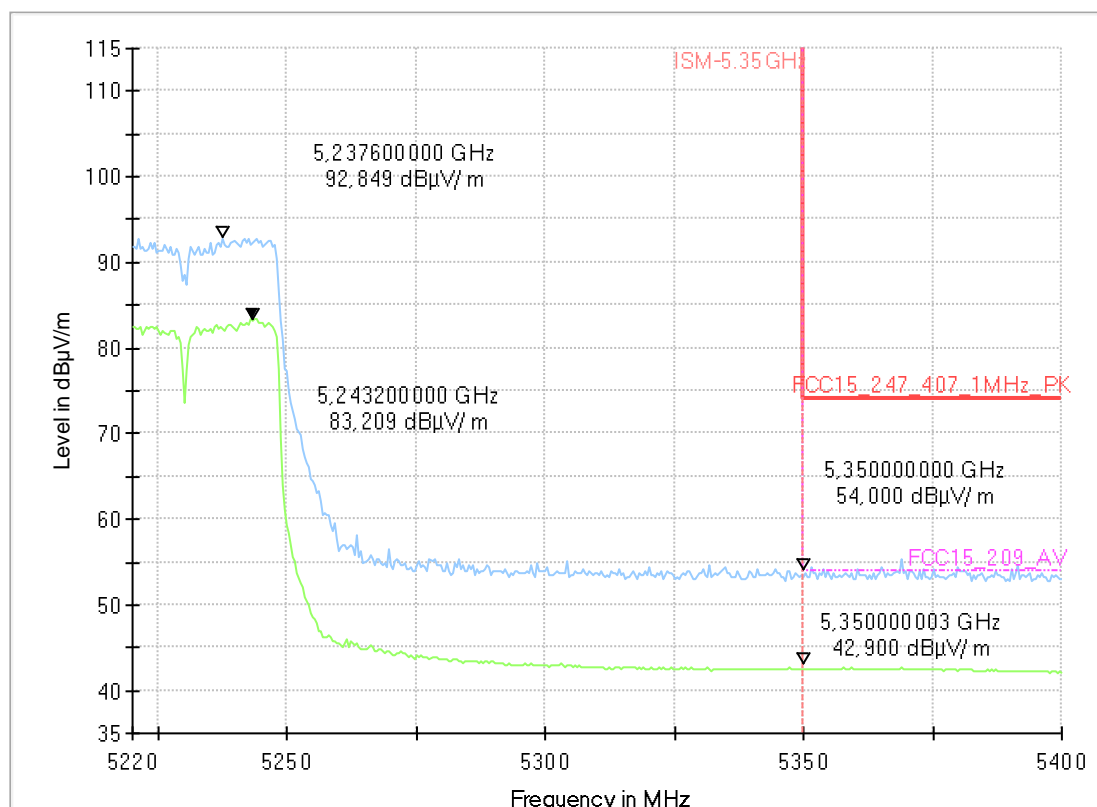
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | n-mode   HT40    MCS3   ch046                   |
| Operator Name:        | TFR   |
| Comment:              |   |

## EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

## Full Spectrum

Full Spectrum



## 9.14a\_n-mode\_MCS3\_ch54\_Step1

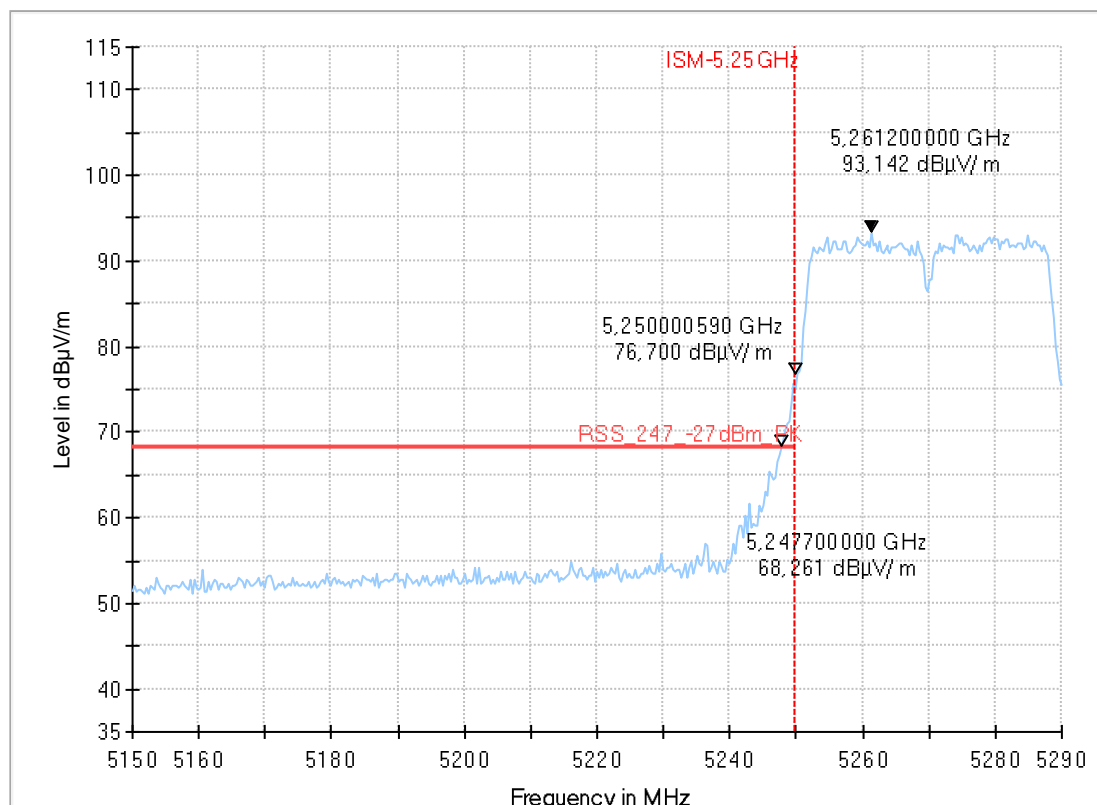
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | n-mode   HT40    MCS3  ch054  |
| Operator Name:        | RIIs/TFRa   |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.14b\_n-mode\_MCS3\_ch062

### Common Information

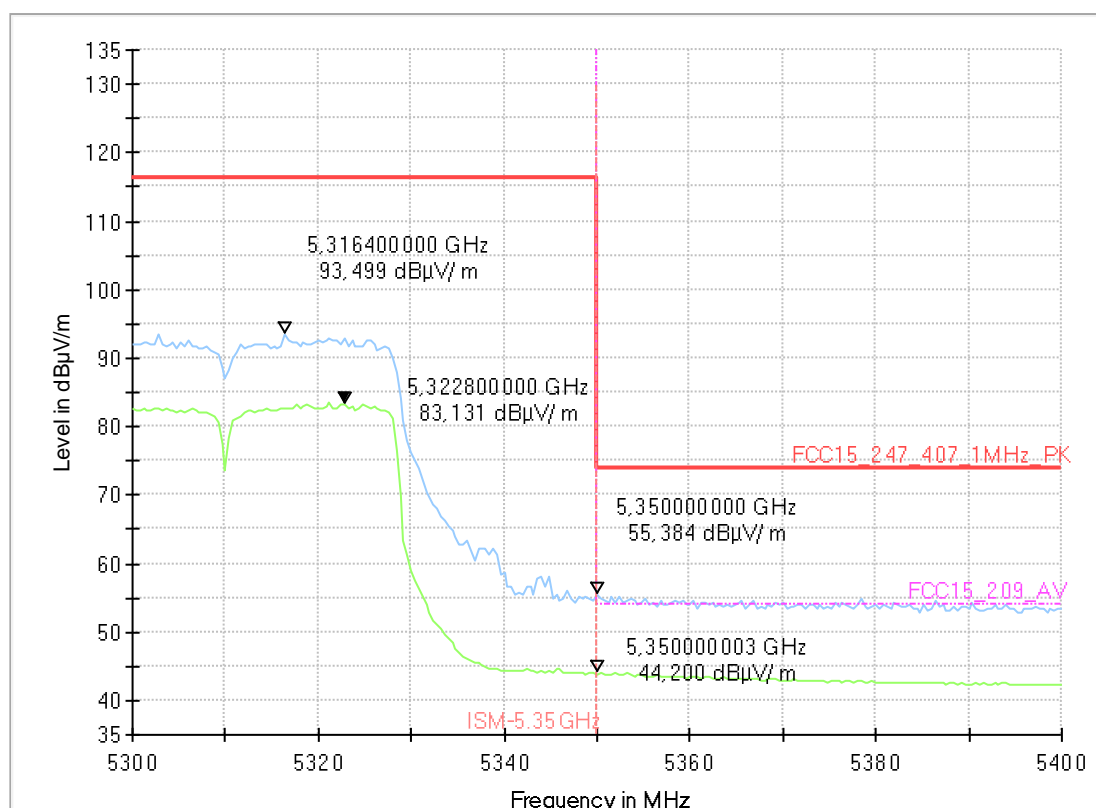
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | n-mode   HT40    MCS3  ch062                    |
| Operator Name:        | TFr   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum





## 9.15a\_n-mode\_MCS3\_ch102

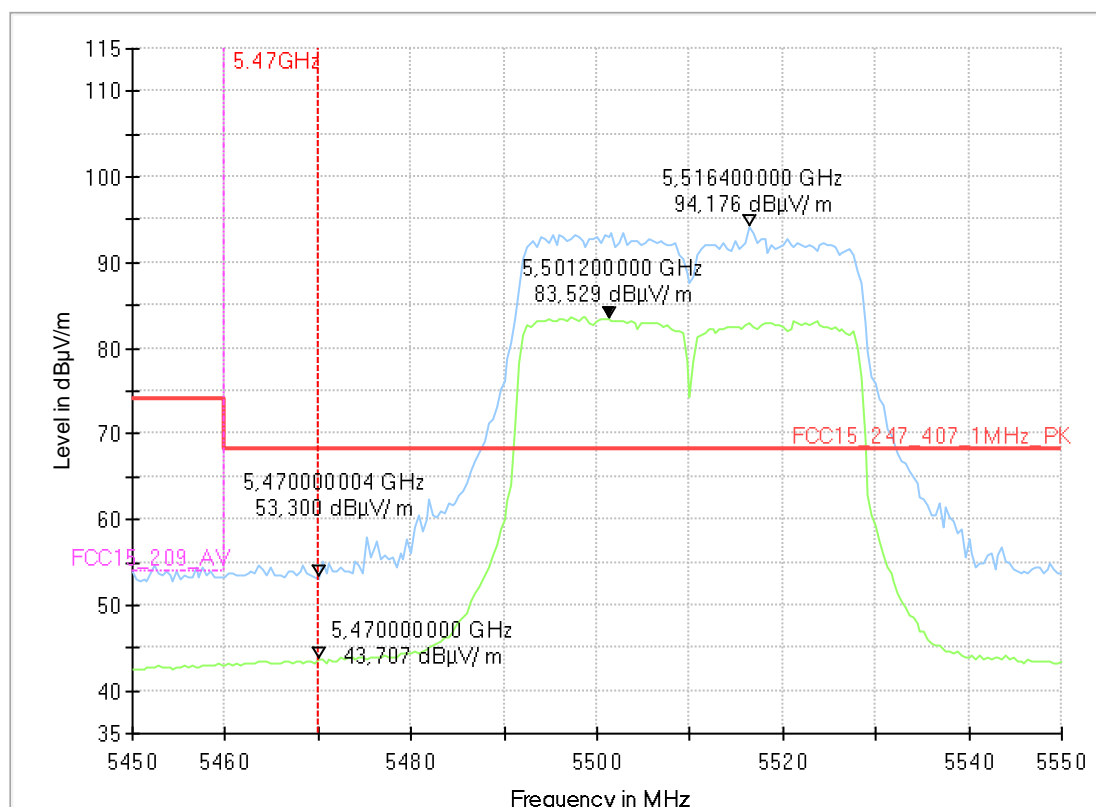
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00      |
| Operation mode:       | n-mode   HT40    MCS3   ch102                   |
| Operator Name:        | RIs   |
| Comment:              | Channel no. low                                 |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

Full Spectrum



## 9.15b\_n-mode\_MCS3\_ch134

### Common Information

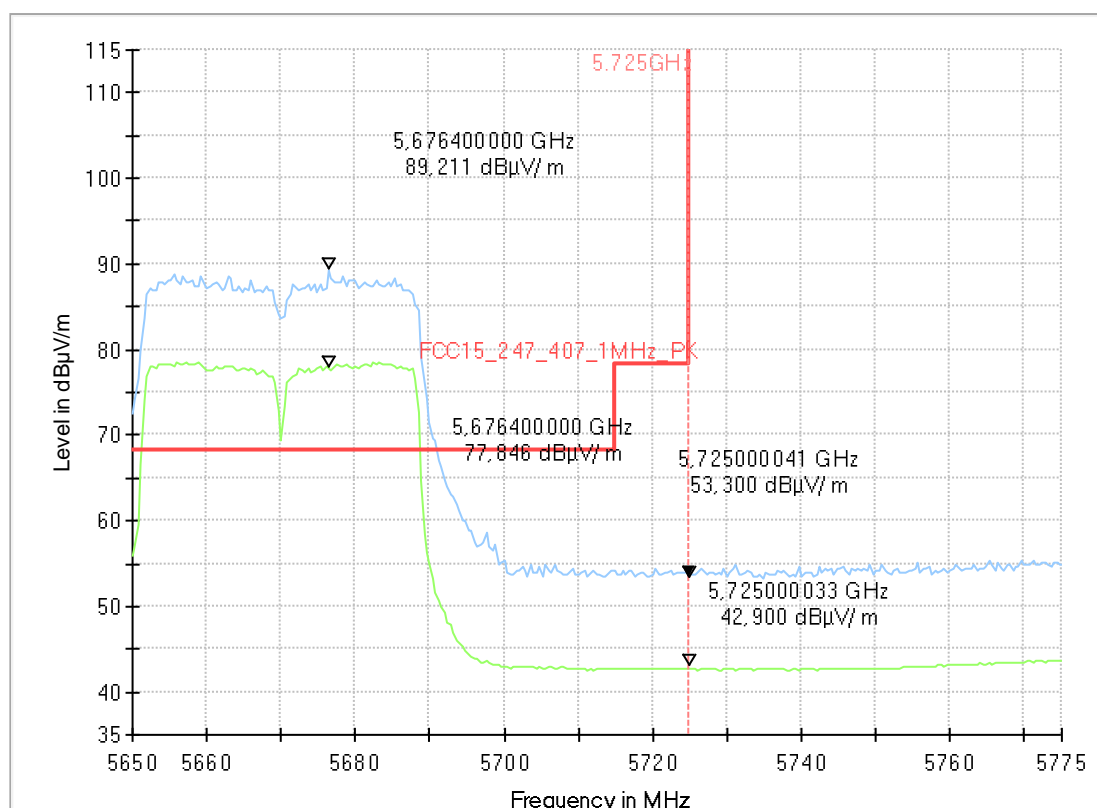
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | n-mode   HT40    MCS3   ch134                   |
| Operator Name:        | TFr   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 9.16a\_n-mode\_MCS3\_ch151

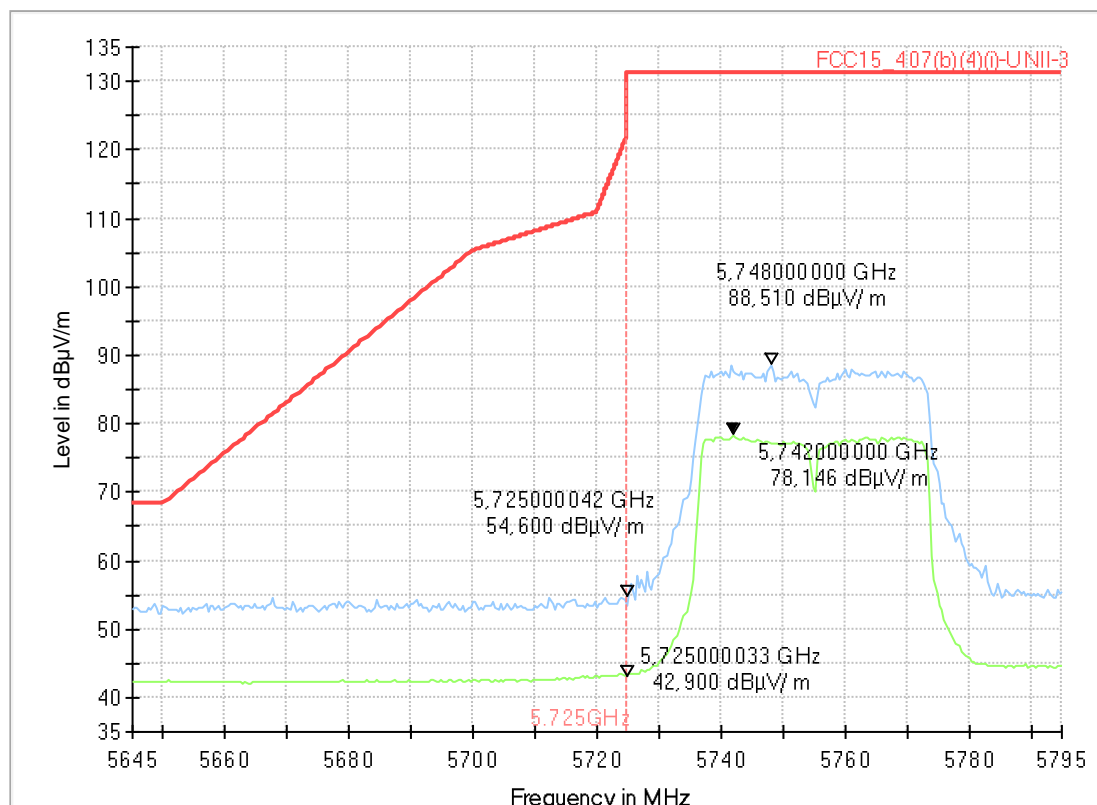
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | n-mode   HT40    MCS3   ch151   |
| Operator Name:        | RIs   |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.16b\_n-mode\_MCS3\_ch159

### Common Information

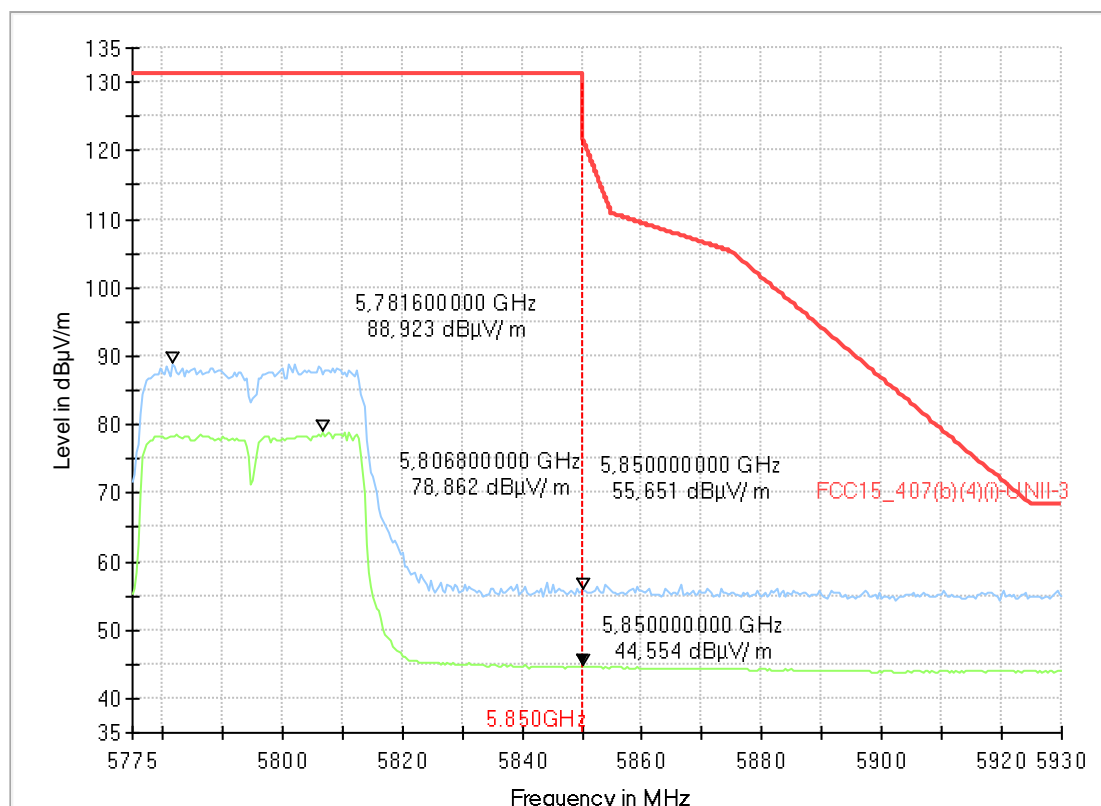
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | n-mode   HT40    MCS3   ch159                   |
| Operator Name:        | TFr   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 9.17a\_ac-mode\_MCS4\_ch038

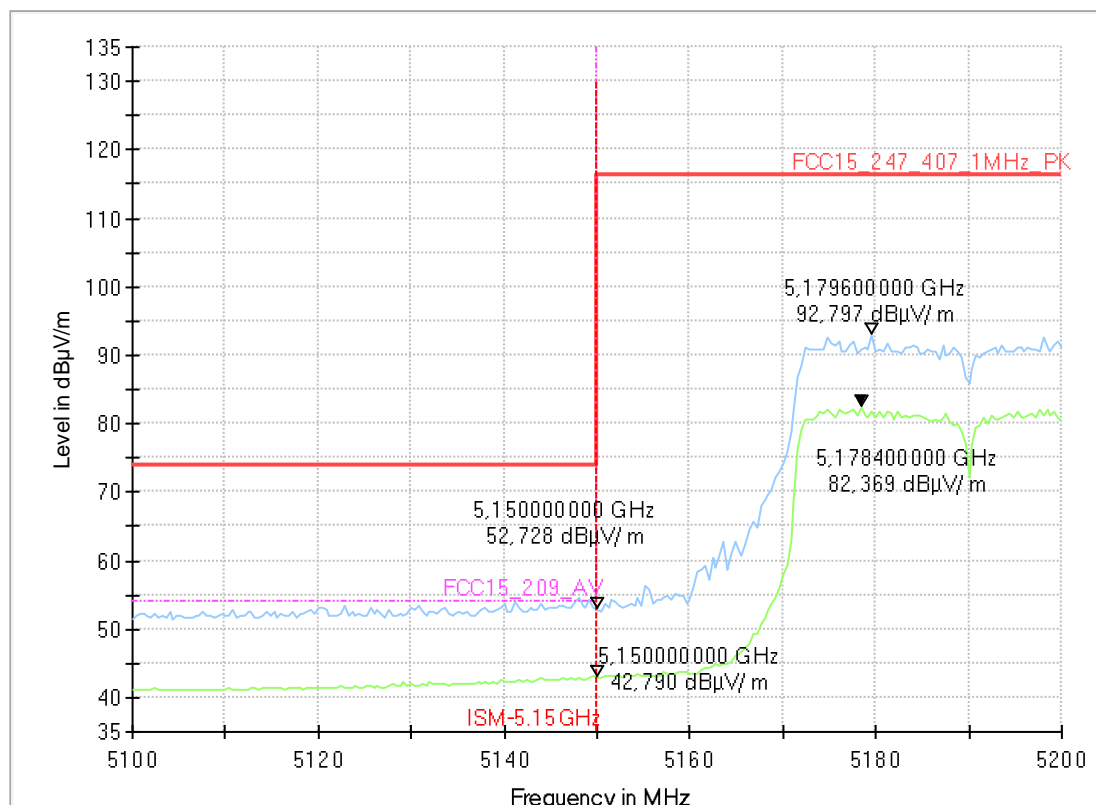
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT40    MCS4   ch038  |
| Operator Name:        | RIs   |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.17b\_ac-mode\_MCS4\_ch046

### Common Information

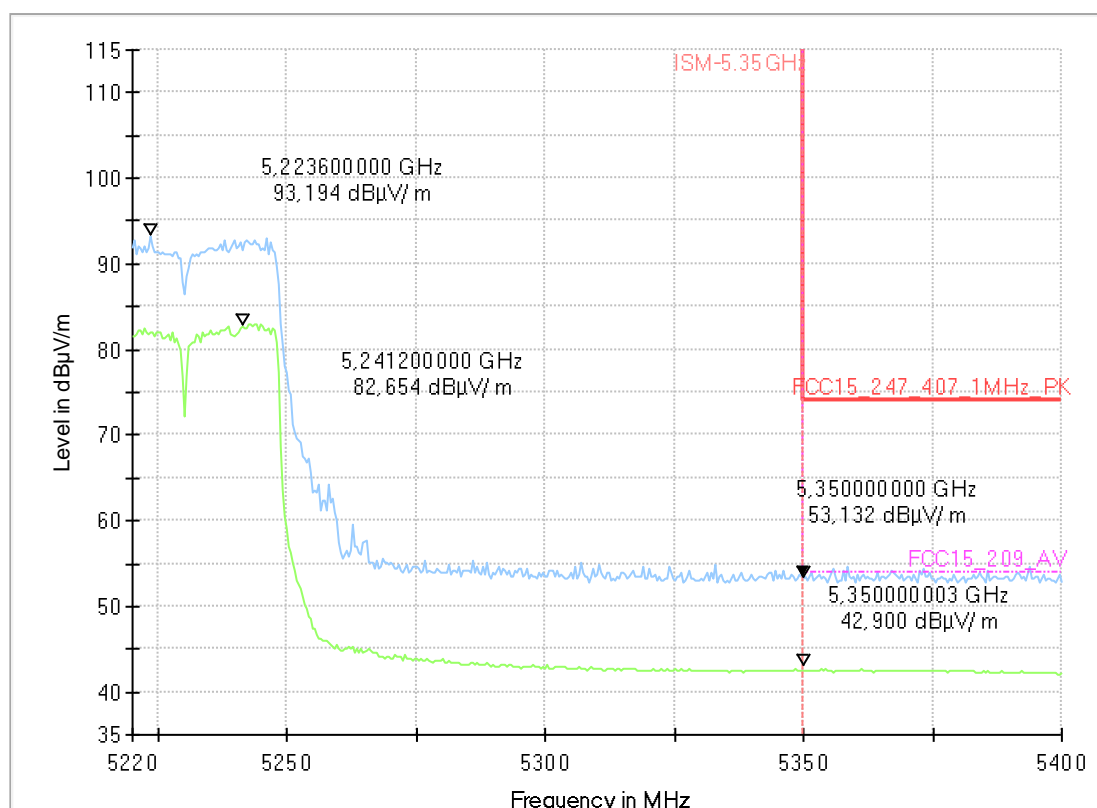
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | ac-mode   HT40    MCS4   ch046                  |
| Operator Name:        | TFR   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 9.18a\_ac-mode\_MCS4\_ch54\_Step1

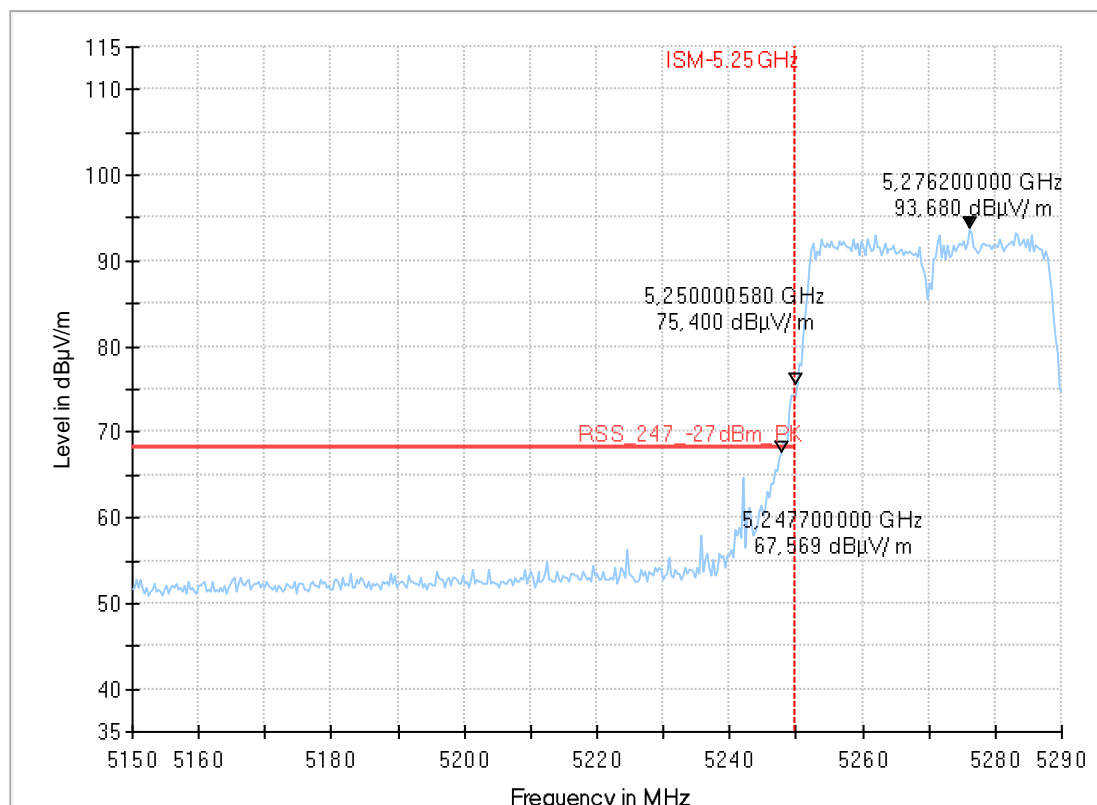
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT40    MCS4  ch54  |
| Operator Name:        | RI  |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.18a\_ac-mode\_MCS4\_ch54\_Step2

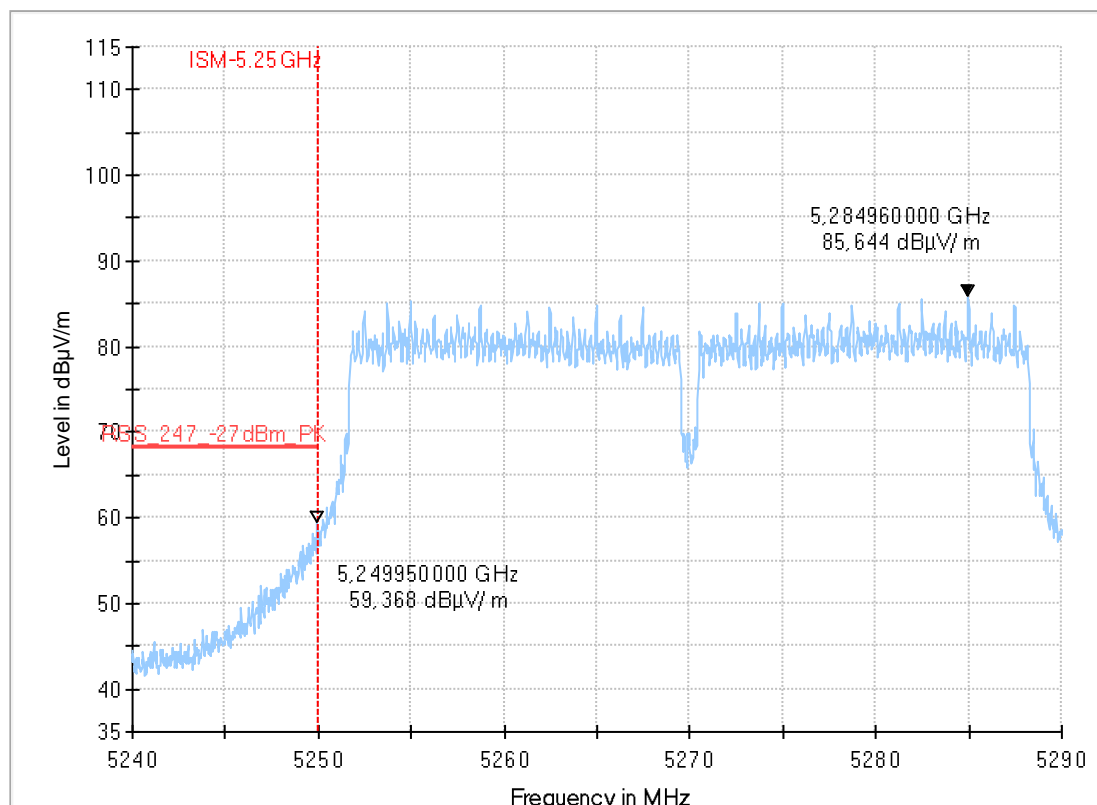
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT40    MCS4  ch54  |
| Operator Name:        | RI's  |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          |                                   |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum





## 9.18b\_ac-mode\_MCS4\_ch62

### Common Information

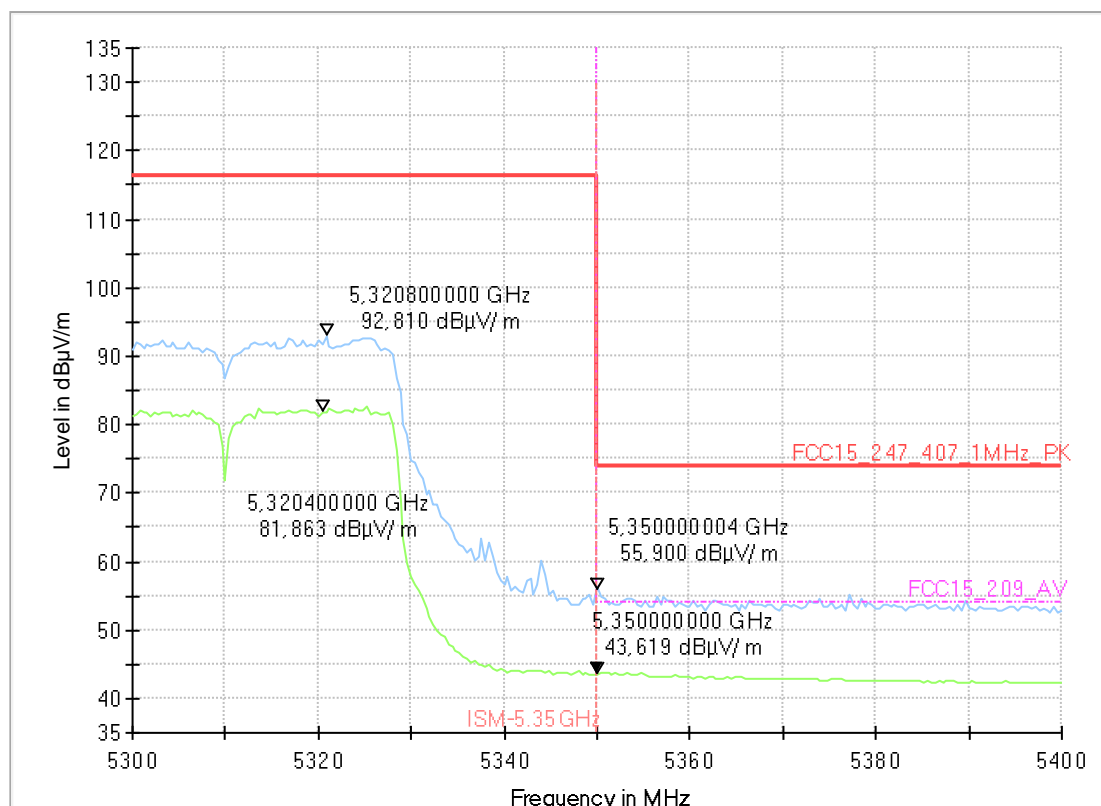
|                       |   |
|-----------------------|---|
| Test Description:     | Radiated field strength emission in 3m distance |
| Test Site:            | CETECOM GmbH Essen                              |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation: | horizontal/vertical                             |
| Software Version:     | #Ver  |
| Operation mode:       | ac-mode   HT40    MCS4  ch062                   |
| Operator Name:        | TFr   |
| Comment:              |   |

### EUT Information

|                |   |
|----------------|---|
| Manufacturer:  | - |
| Model:         | - |
| Type:          | - |
| HW version:    | - |
| SW version:    | - |
| Serial number: | - |
| Power Supply:  | - |

### Full Spectrum

Full Spectrum



## 9.19a\_ac-mode\_MCS4\_ch134

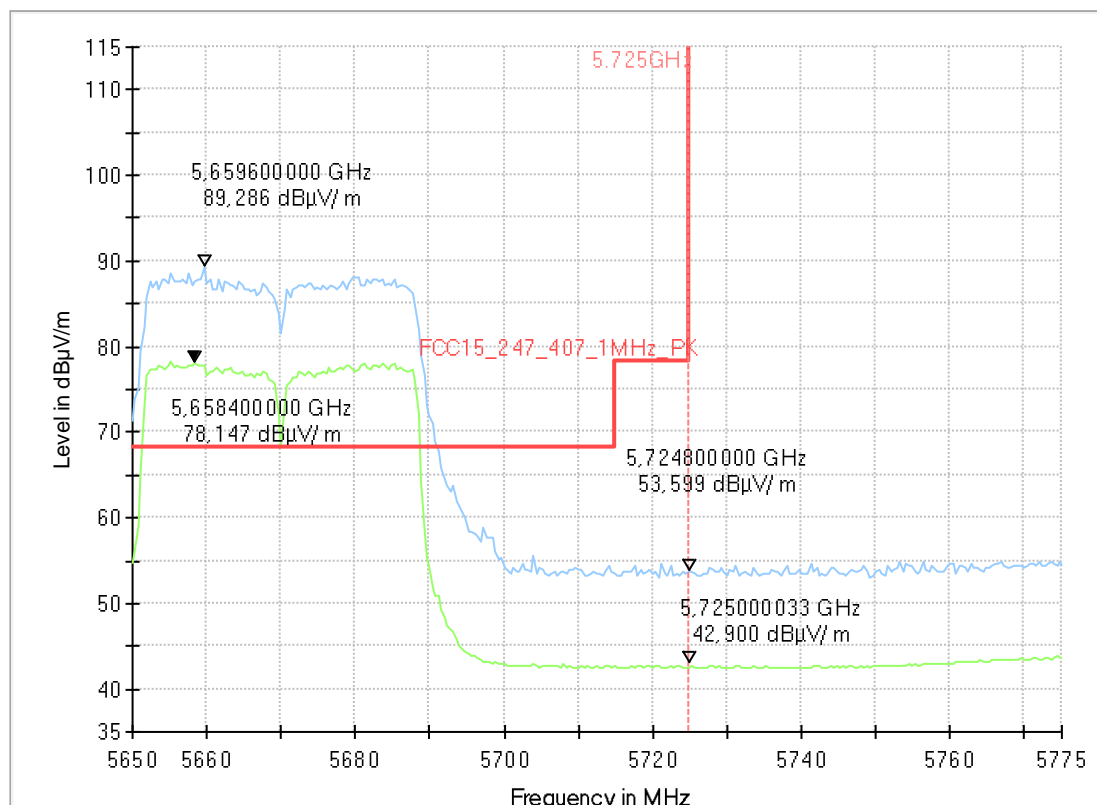
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT40    MCS4   ch134  |
| Operator Name:        | RI's  |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.19b\_ac-mode\_MCS4\_ch134

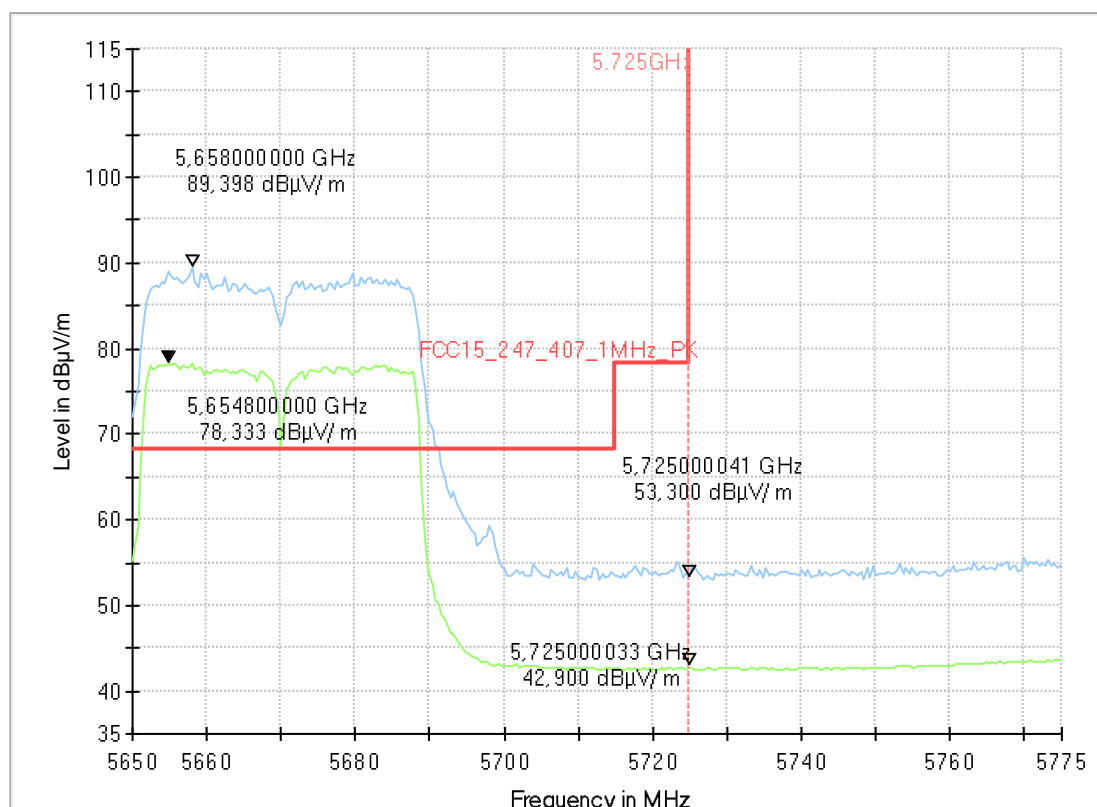
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT40    MCS4   ch134  |
| Operator Name:        | RIIs/TFR  |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.20a\_ac-mode\_MCS4\_ch159

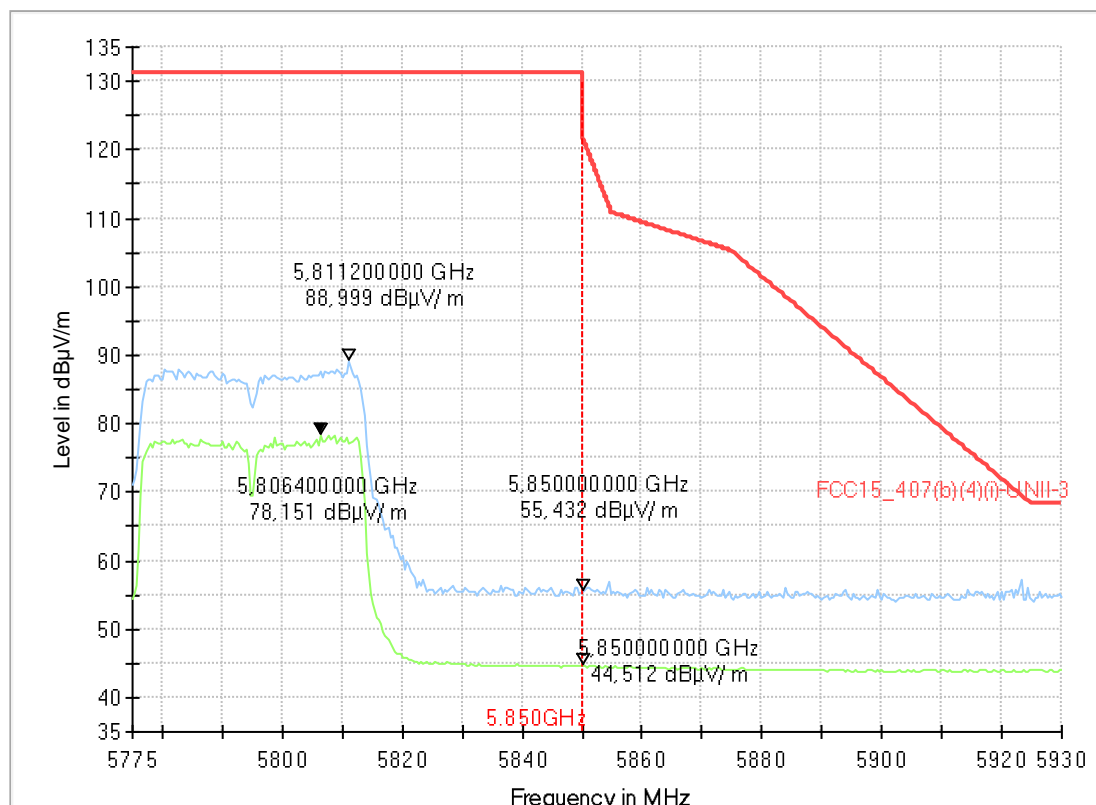
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT40    MCS4   ch159  |
| Operator Name:        | RIs   |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.20b\_ac-mode\_MCS4\_ch159

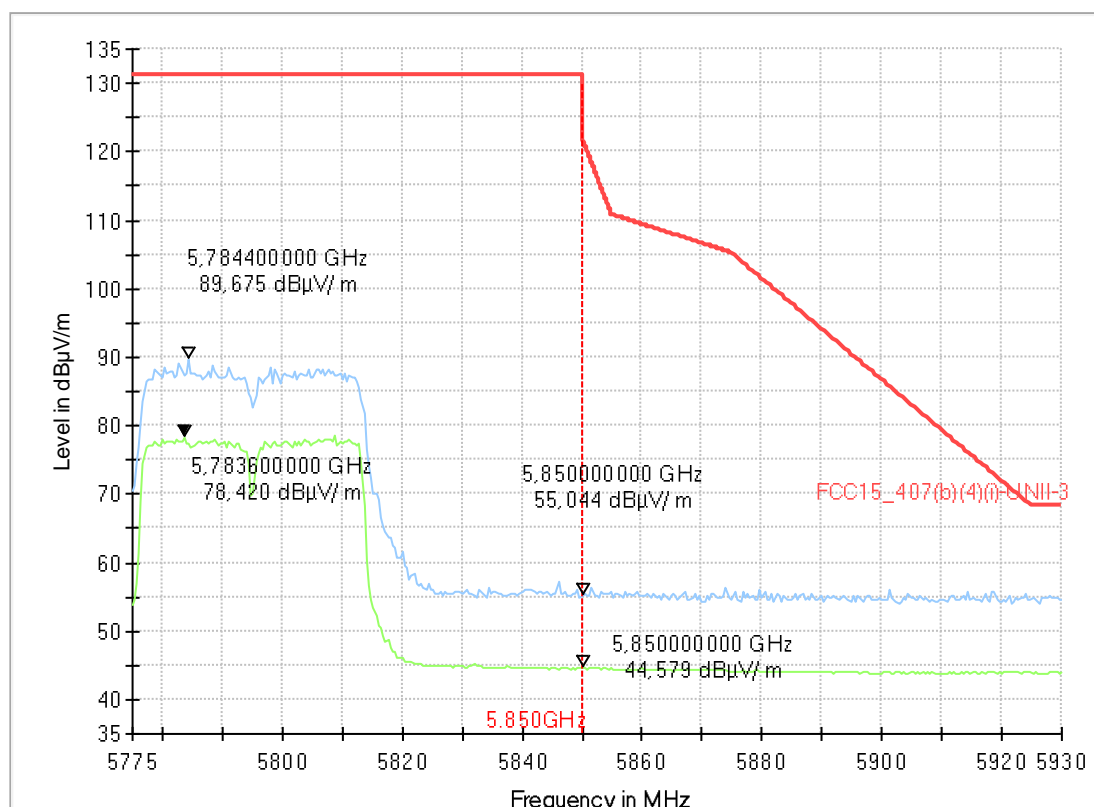
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | 4.20b_ac-mode_MCS4_ch159  |
| Operator Name:        | RI  |
| Comment:              | Channel no. high  |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| -----          | -----                             |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 2.6.3. 80 MHz Bandwidth

# 9.21a\_ac-mode\_MCS1\_ch042

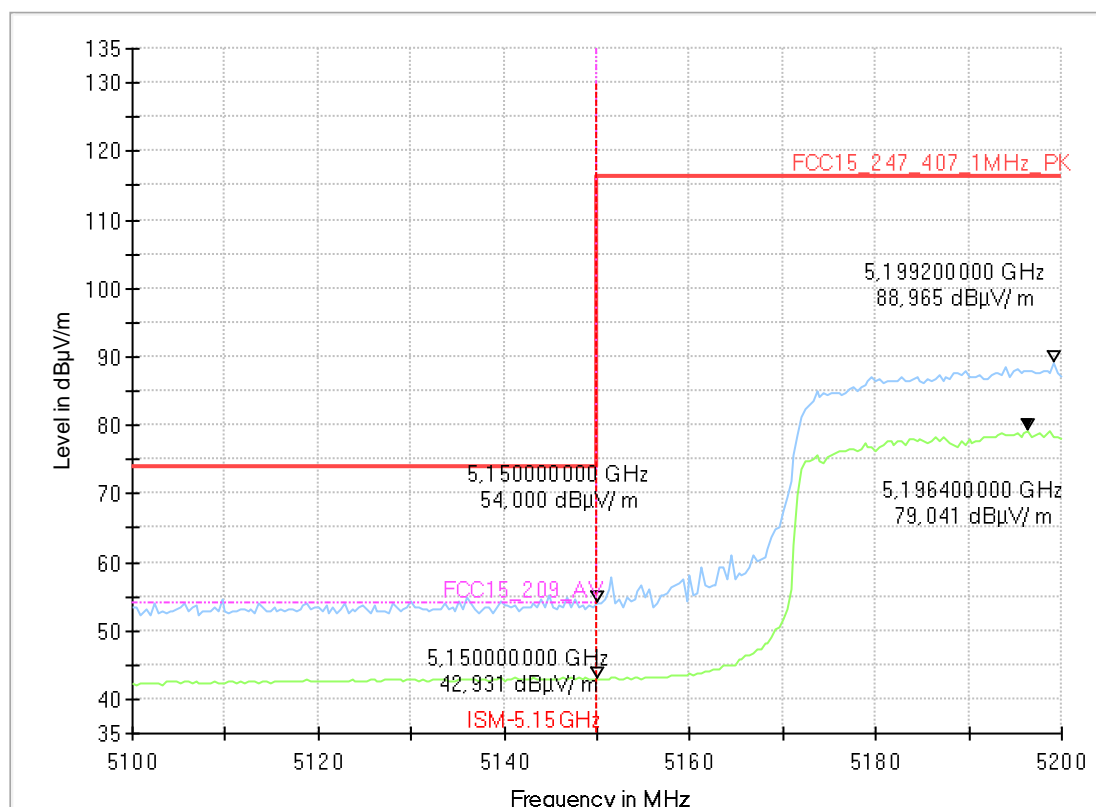
## Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT80    MCS1   ch042  |
| Operator Name:        | RIs   |
| Comment:              | Channel no. low   |

## EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.21b\_ac-mode\_MCS1\_ch042

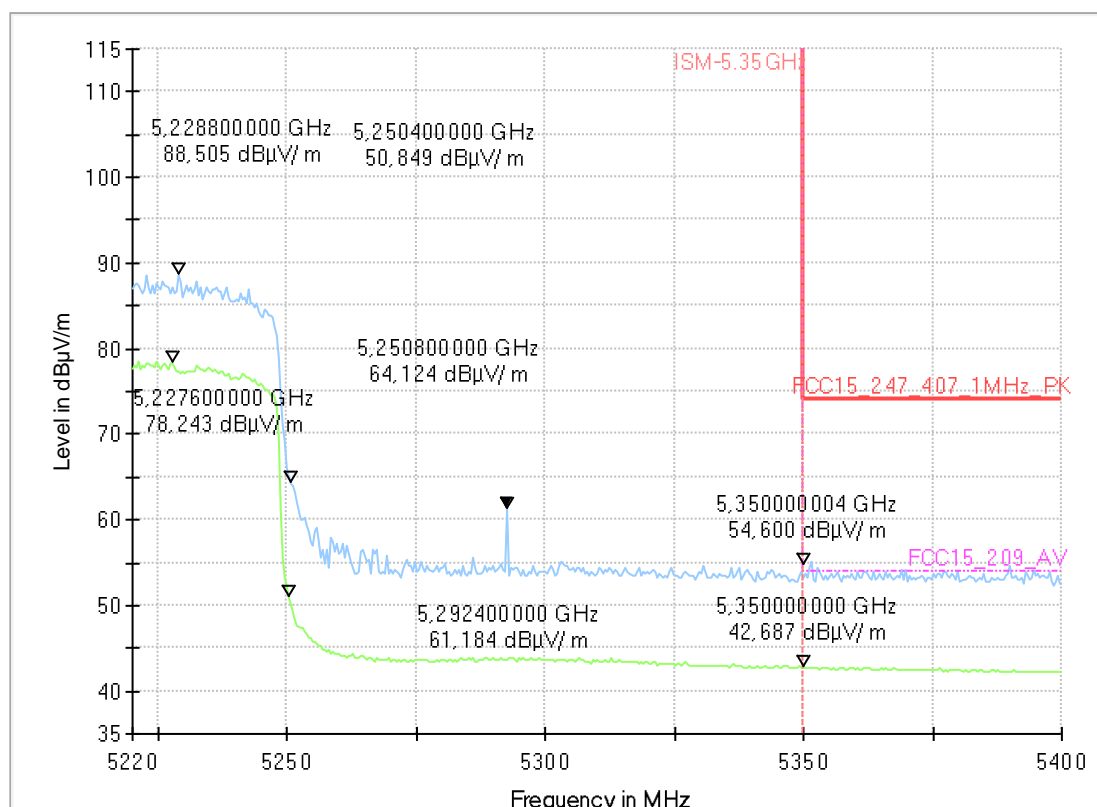
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT80    MCS1   ch042  |
| Operator Name:        | Lor   |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.22a\_ac-mode\_MCS1\_ch58\_Step1

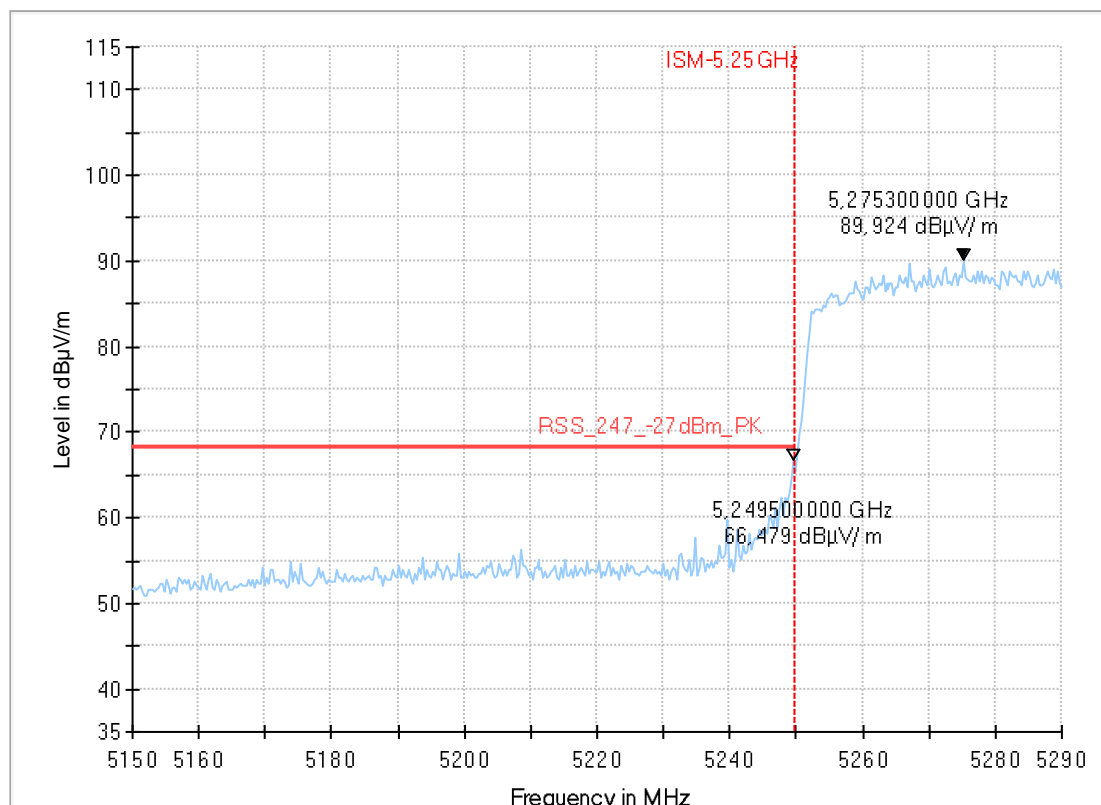
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT80    MCS1   ch58   |
| Operator Name:        | RI  |
| Comment:              | Channel no.high   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum





## 9.22a\_ac-mode\_MCS1\_ch58\_Szep2

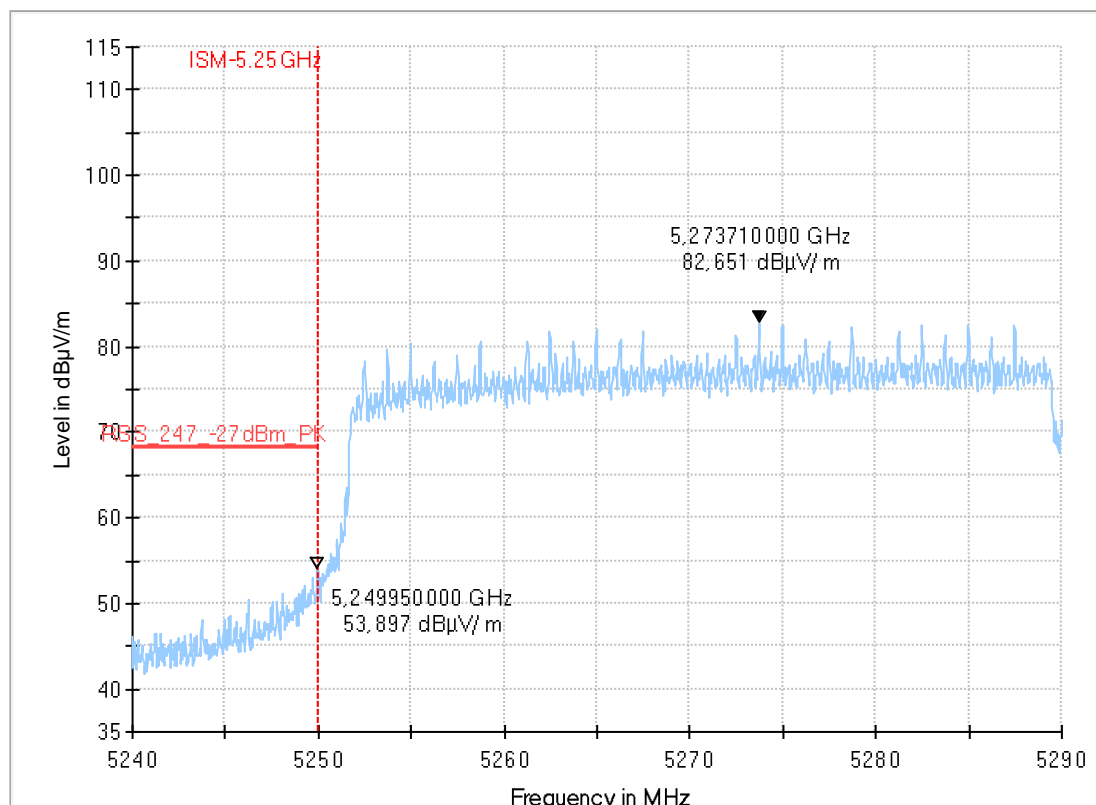
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | 9.22a_ac-mode_MCS1_ch58_Szep2   |
| Operator Name:        | RI  |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.23a\_ac-mode\_MCS1\_ch106

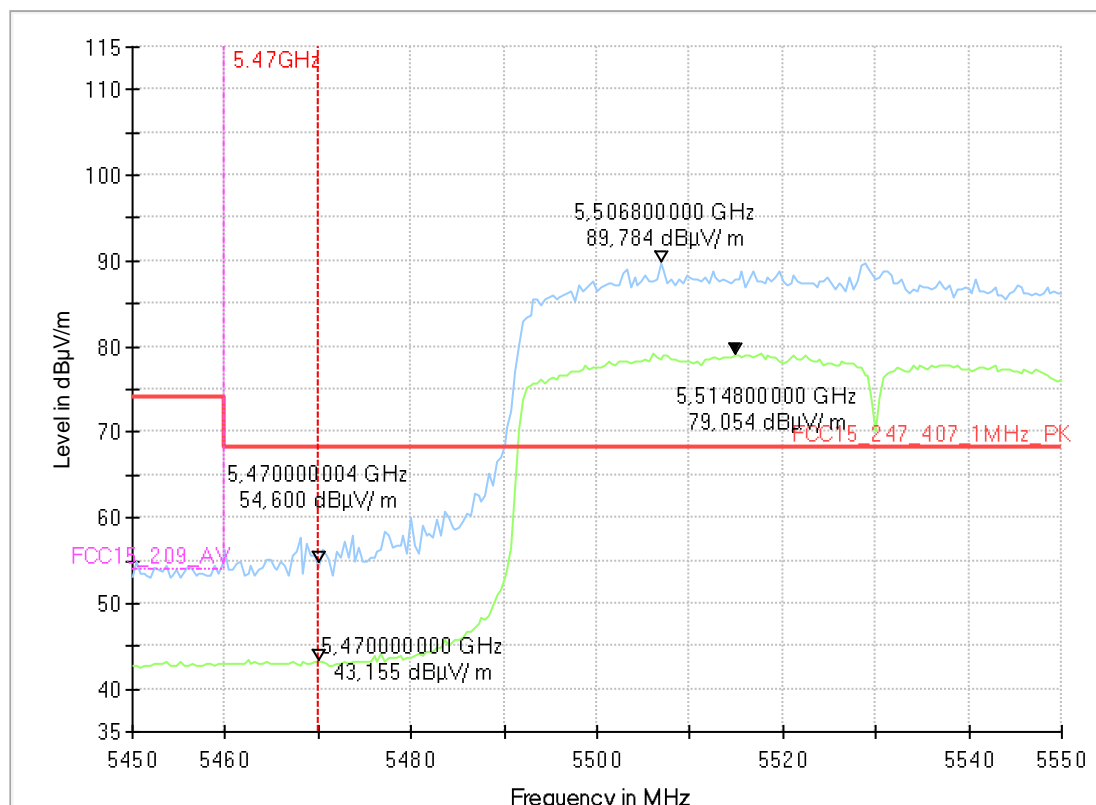
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT80    MCS1   ch106  |
| Operator Name:        | RI's  |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.24a\_ac-mode\_MCS1\_ch155

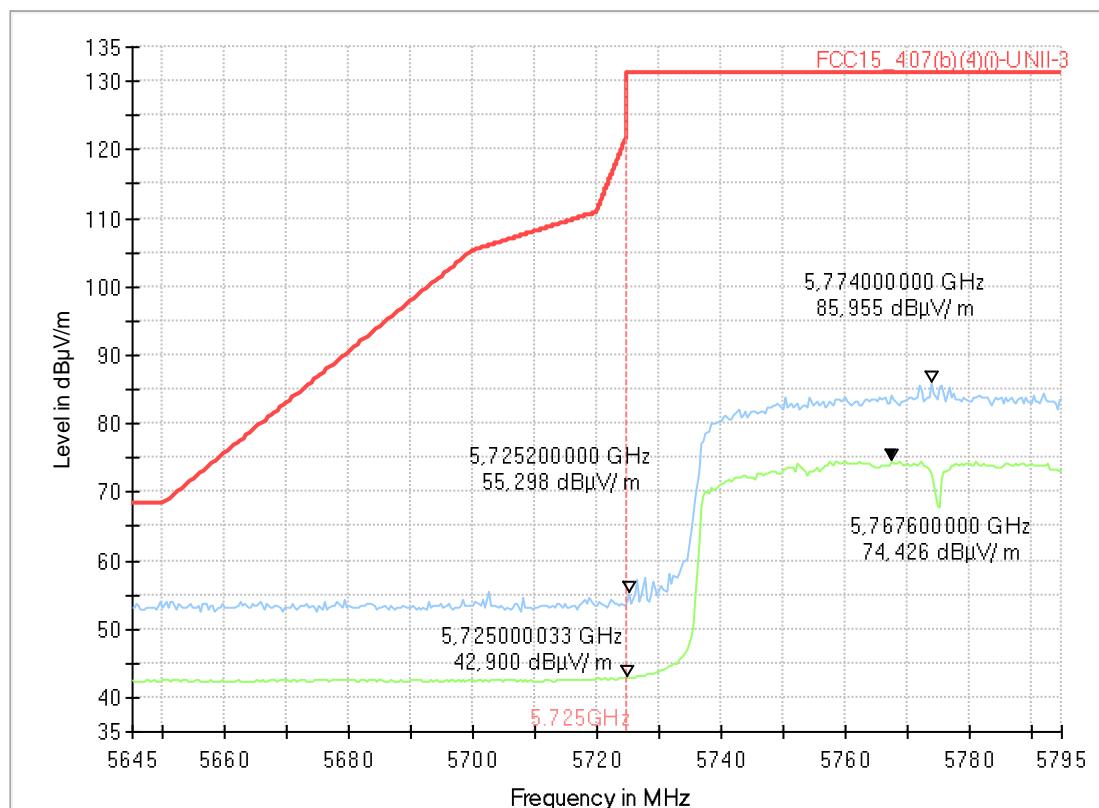
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT80    MCS1   ch155  |
| Operator Name:        | RIs   |
| Comment:              | Channel no. low   |

### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum



## 9.24b\_ac-mode\_MCS1\_ch155

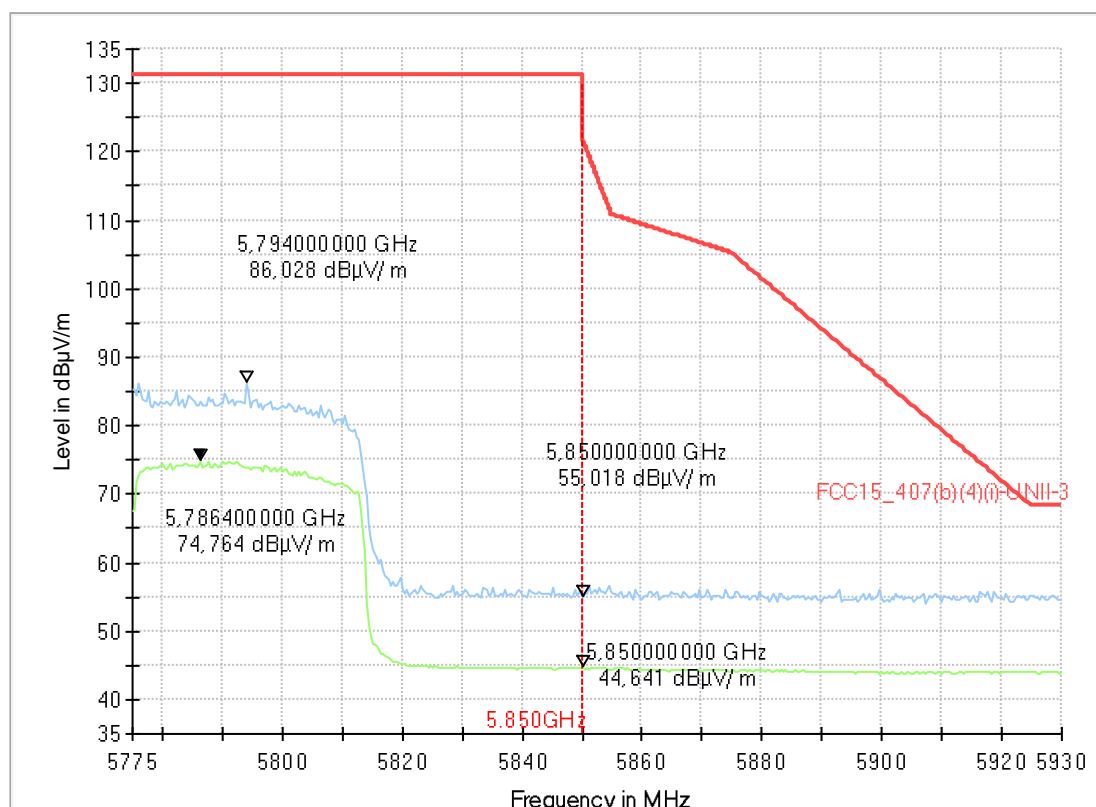
### Common Information

|                       |   |
|-----------------------|---|
| Test Description:     | Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance |
| Test Site:            | CETECOM GmbH Essen  |
| Test Standard:        | FCC 15.407&15.209 Intentional Radiator                                |
| Antenna polarisation: | horizontal/vertical   |
| Software Version:     | Fully Anechoic Room (FAR) - EMC32 V9.26.00                            |
| Operation mode:       | ac-mode   HT80    MCS1   ch155  |
| Operator Name:        | RIs   |
| Comment:              | Channel no.high   |

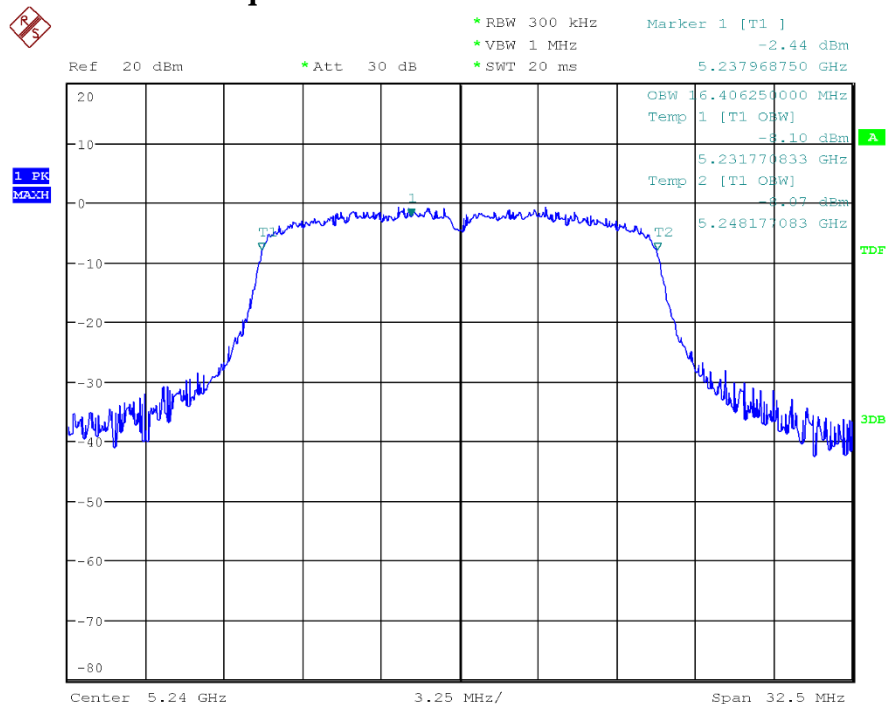
### EUT Information

|                |                                   |
|----------------|-----------------------------------|
| Manufacturer:  | Vorwerk Elektroware GmbH + Co. KG |
| Model:         | Thermomix                         |
| Type:          | Household equipment with WLAN     |
| HW version:    | NWOT                              |
| SW version:    | 0.18.109-201808300615             |
| Serial number: | 18434212024100415                 |
| Power Supply:  | 120 VDC 60 Hz                     |
| Comments:      | -                                 |

Full Spectrum

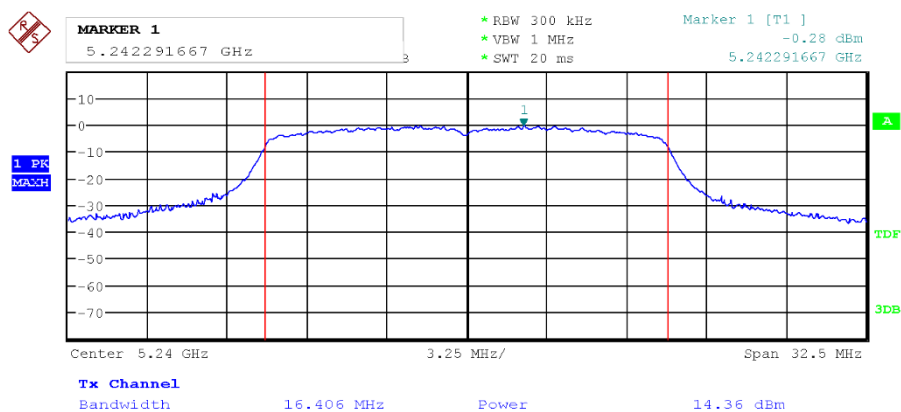


## 2.7. Canada RSS-247 requirement



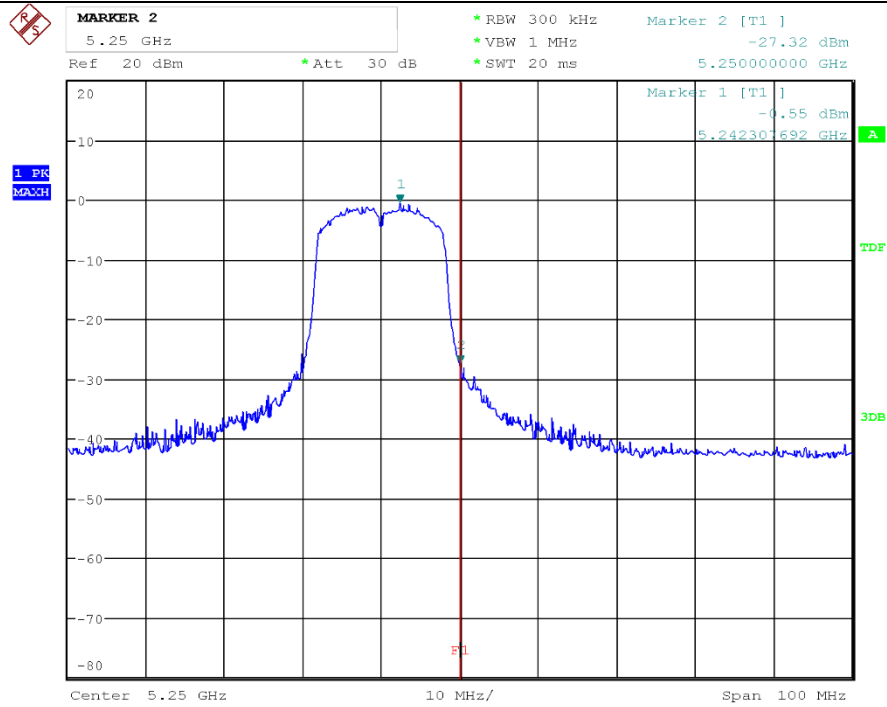
Date: 19.FEB.2019 08:52:56

### 35.01a\_OBW\_amode\_18MBit\_ch48



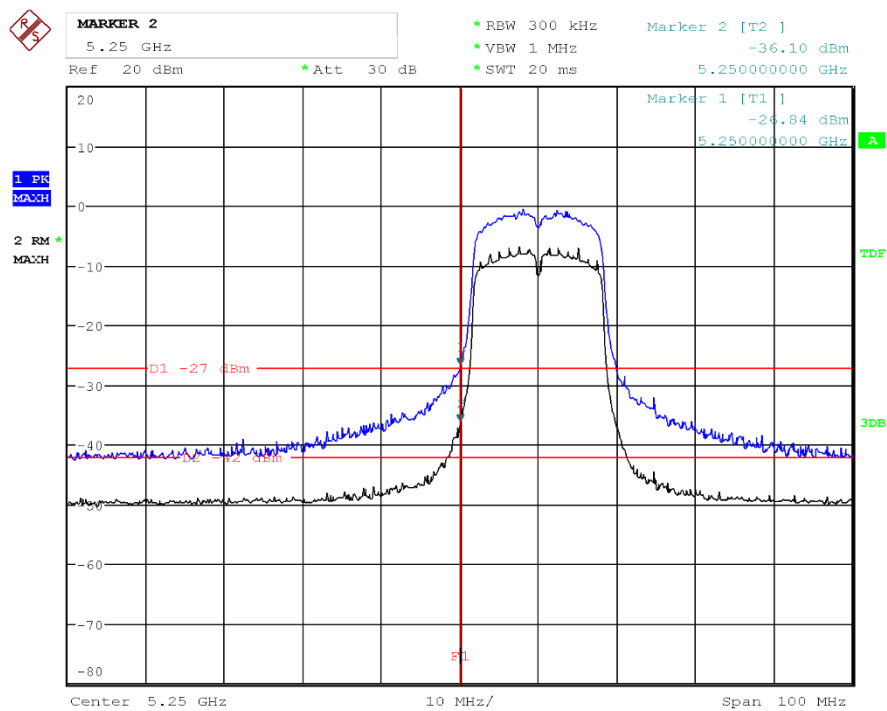
Date: 19.FEB.2019 09:02:42

### 35.01b\_ChPWR\_amode\_18MBit\_ch48



Date: 19.FEB.2019 08:56:45

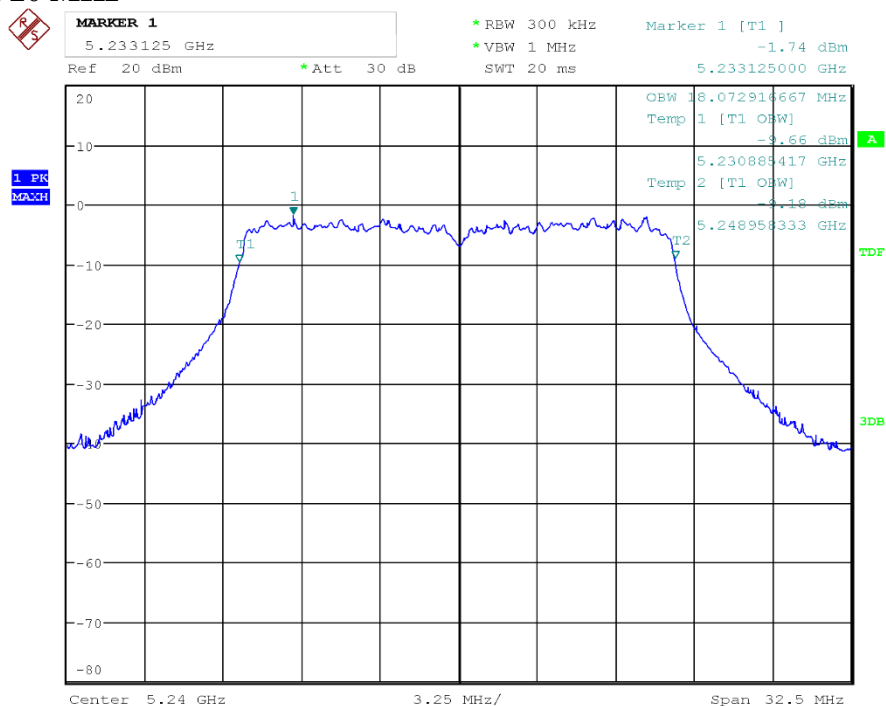
### 35.01c\_BEhigh\_amode\_18MBit\_ch48



Date: 19.FEB.2019 09:09:27

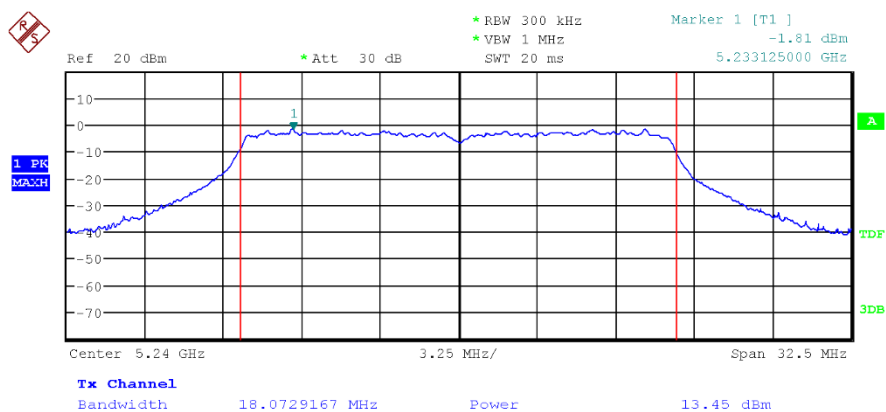
### 35.01d\_BElow\_amode\_18MBit\_ch52

## 2.7.0.1. 20 MHz



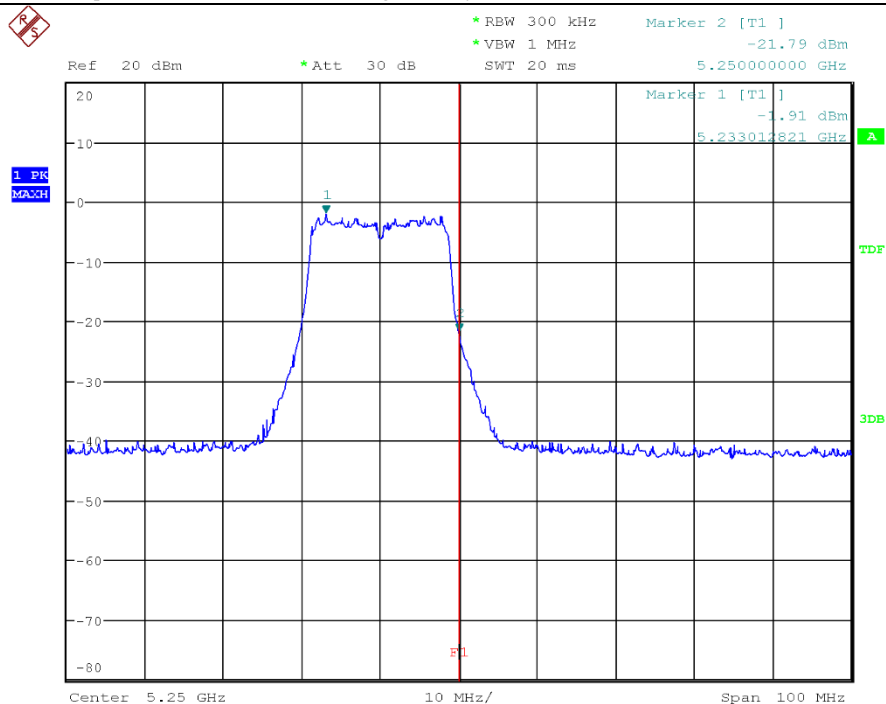
Date: 19.FEB.2019 09:17:54

## 35.02a\_OBW\_nmode\_HT20\_MCS5\_ch48



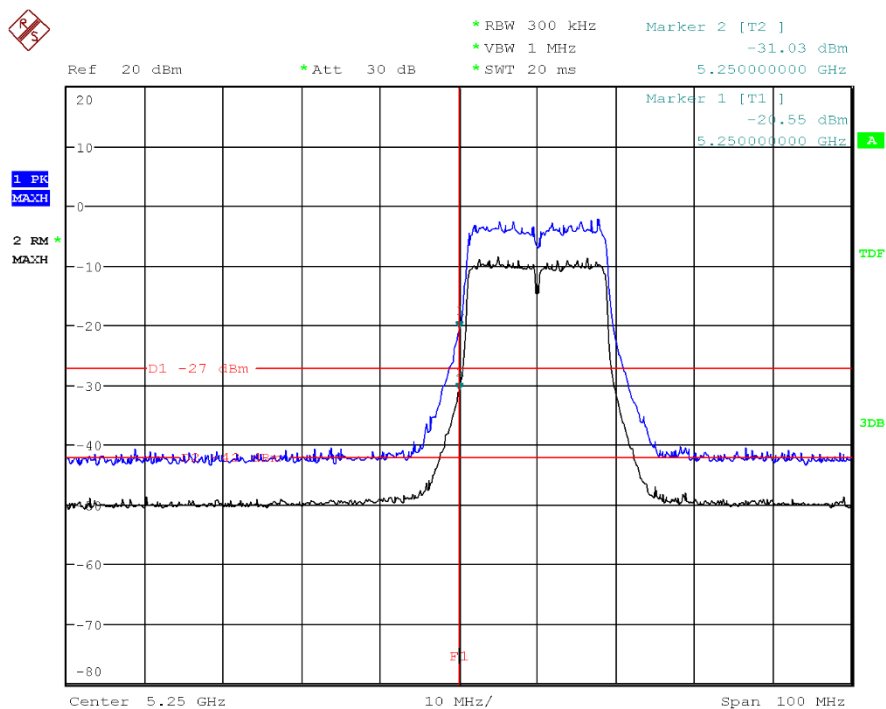
Date: 19.FEB.2019 09:20:03

## 35.02b\_ChPWR\_n-mode\_HT20\_MCS5\_ch48



Date: 19.FEB.2019 09:23:58

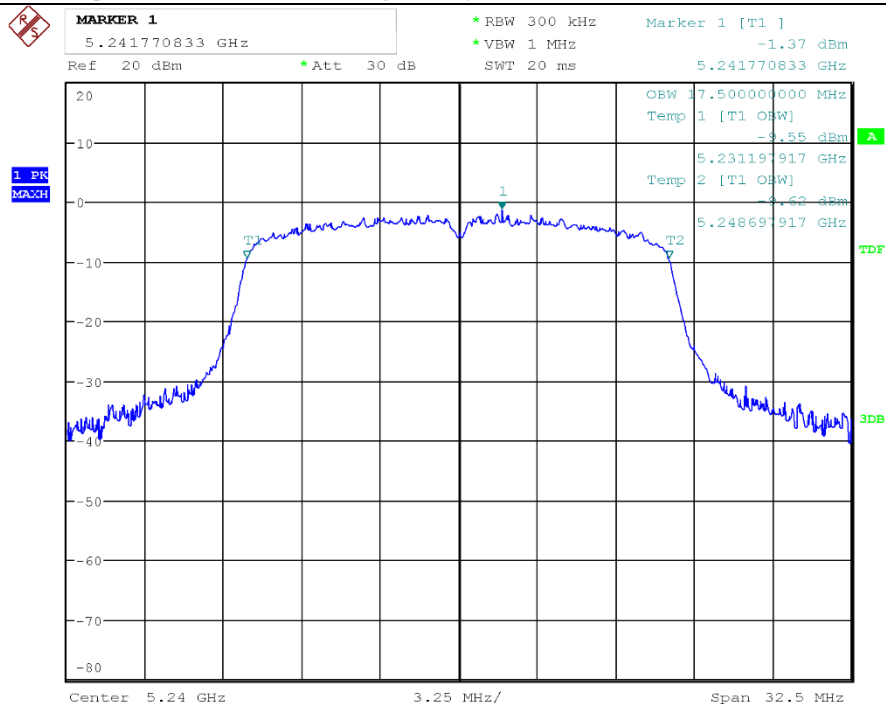
## 35.02c\_BEhigh\_n-mode\_HT20\_MCS5\_ch48



Date: 19.FEB.2019 09:25:13

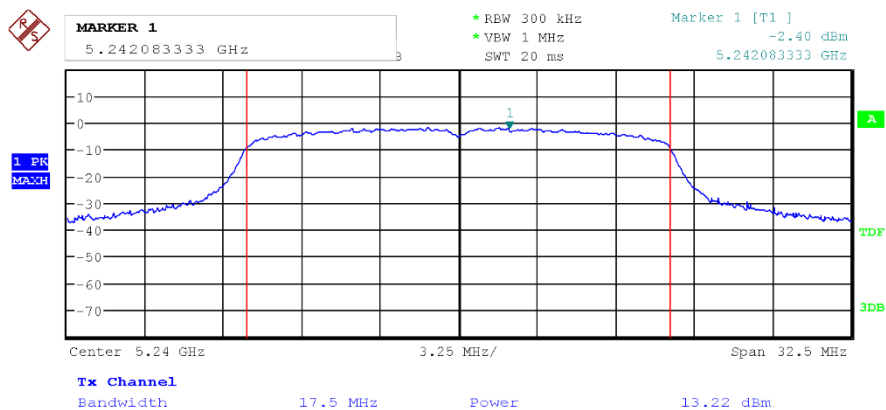
## 35.02d\_BElow\_n-mode\_HT20\_MCS5\_ch52





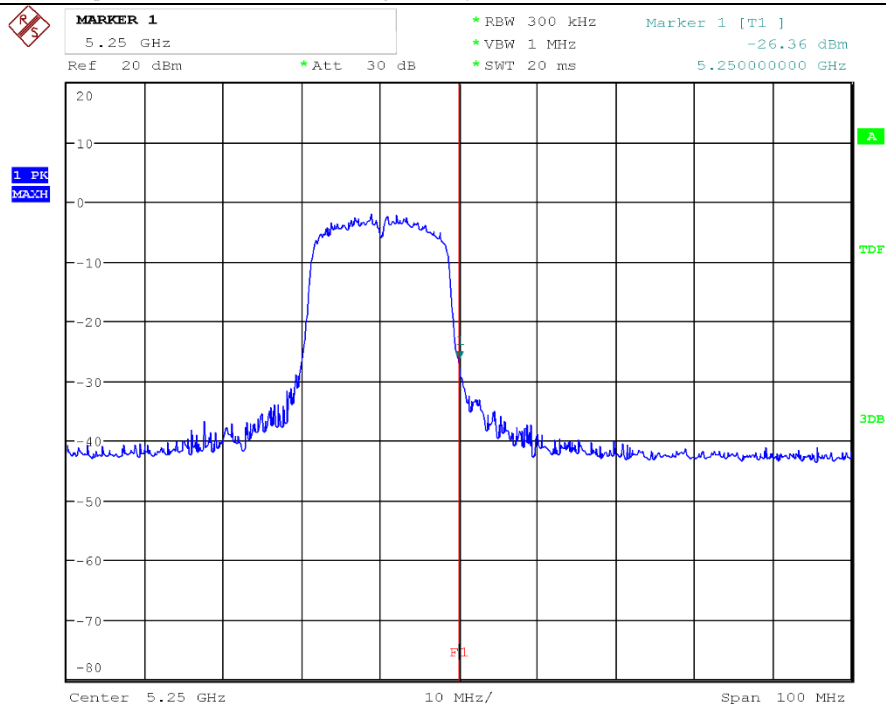
Date: 19.FEB.2019 09:27:46

## 35.03a\_OBW\_ac-mode\_HT20\_MCS1\_ch48



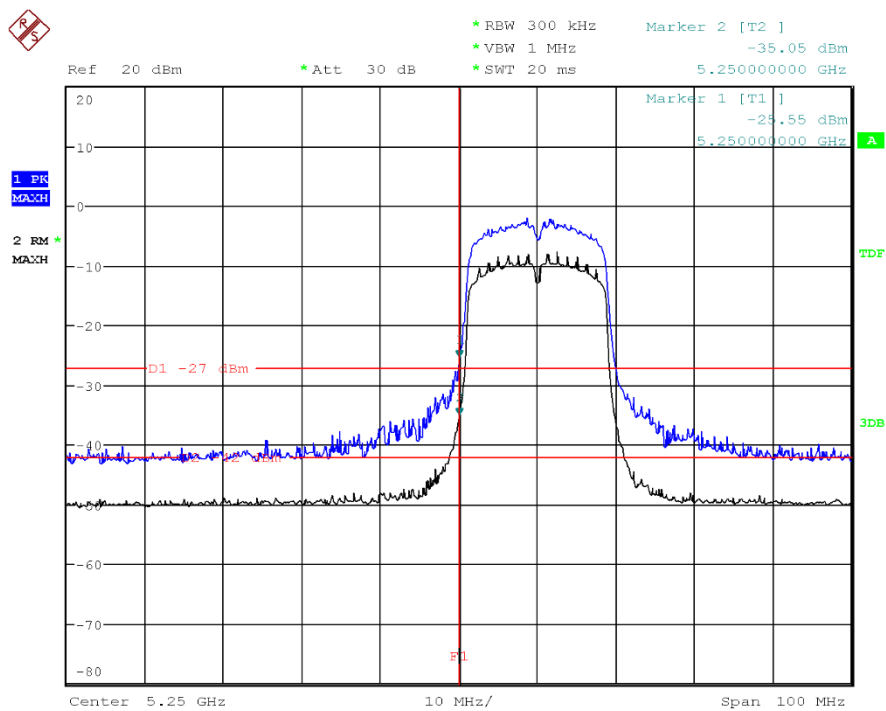
Date: 19.FEB.2019 09:30:38

## 35.03b\_ChPWR\_ac-mode\_HT20\_MCS1\_ch48



Date: 19.FEB.2019 09:32:48

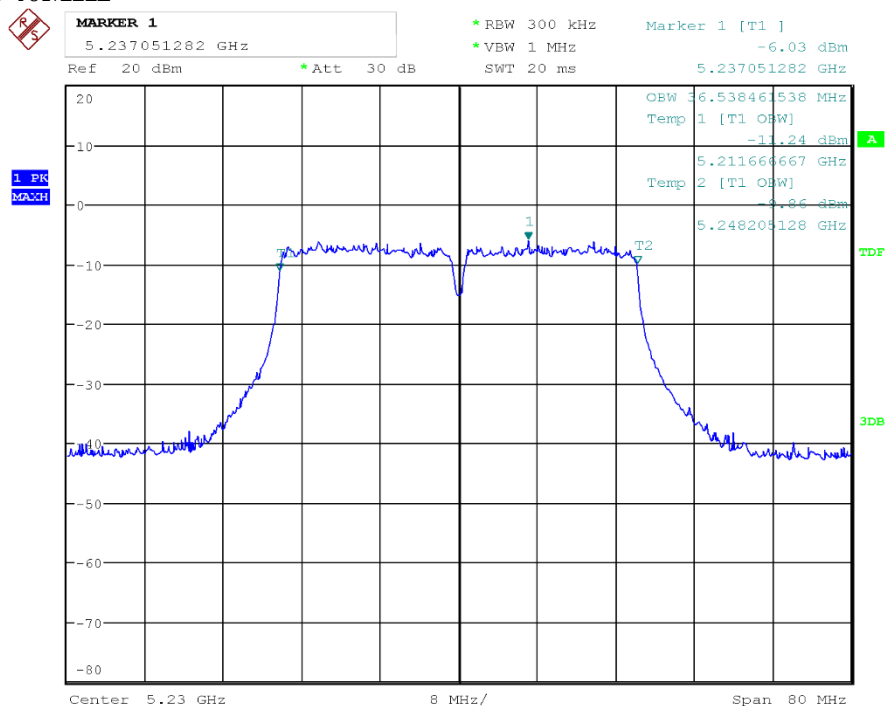
## 35.03c\_BEhigh\_ac-mode\_HT20\_MCS1\_ch48



Date: 19.FEB.2019 09:35:19

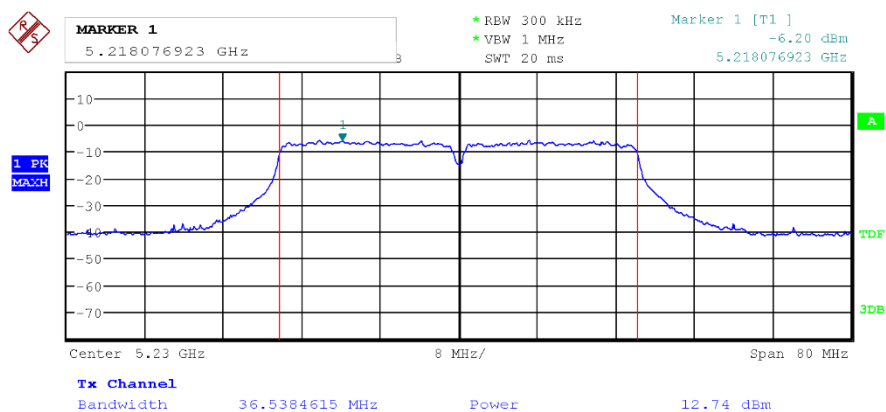
## 35.03d\_BElow\_ac-mode\_HT20\_MCS1\_ch52

## 2.7.0.2. 40MHz



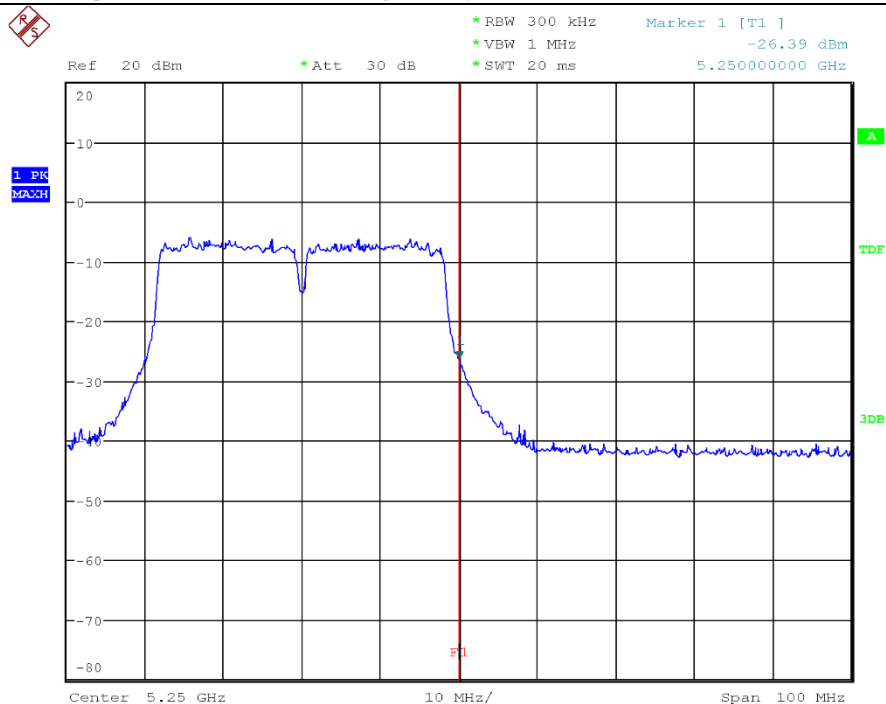
Date: 19.FEB.2019 09:38:05

### 35.04a\_OBW\_n-mode\_HT40\_MCS3\_ch46



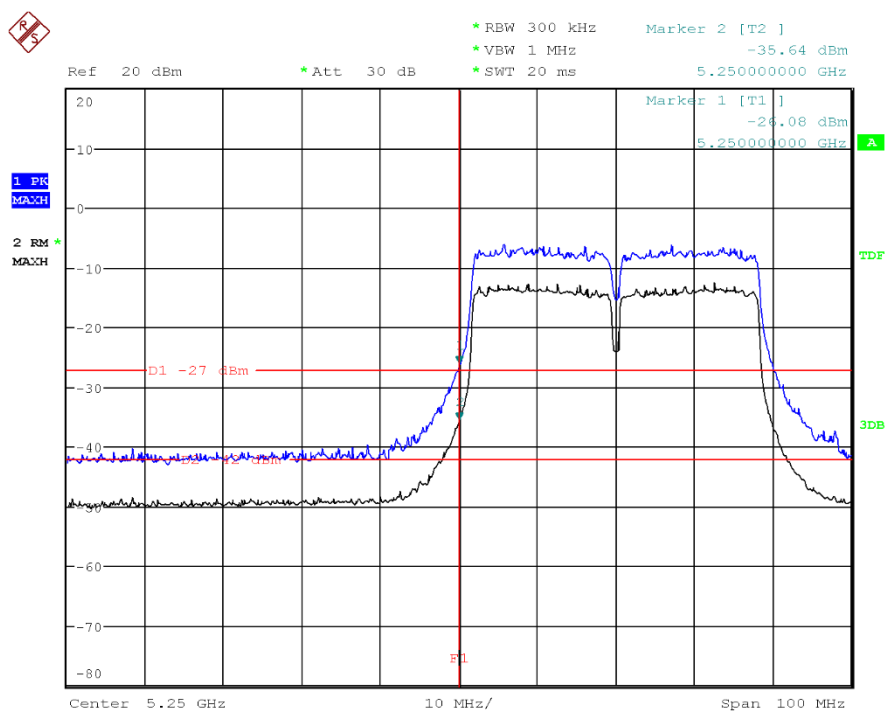
Date: 19.FEB.2019 09:41:59

### 35.04b\_ChPWR\_n-mode\_HT40\_MCS3\_ch46



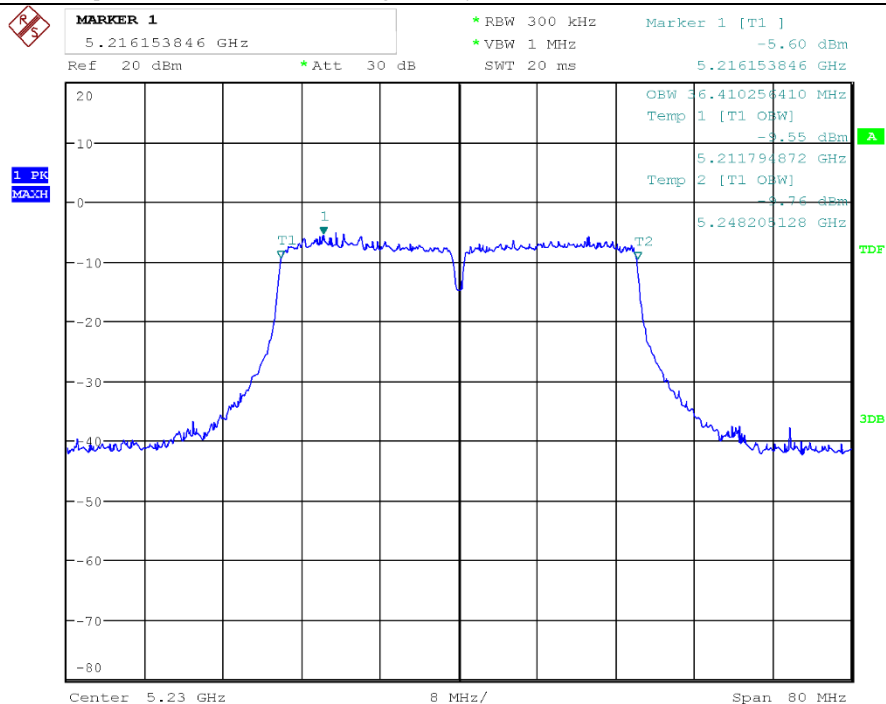
Date: 19.FEB.2019 09:44:36

## 35.04c\_BEhigh\_n-mode\_HT40\_MCS3\_ch46



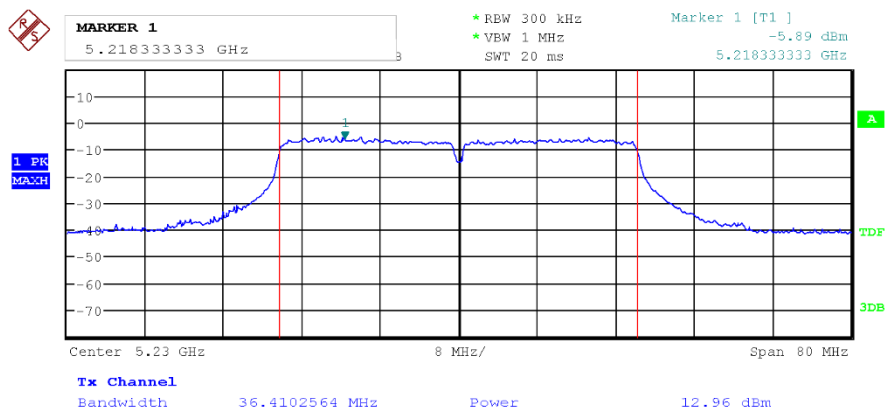
Date: 19.FEB.2019 09:47:35

## 35.04d\_BElow\_n-mode\_HT40\_MCS3\_ch54



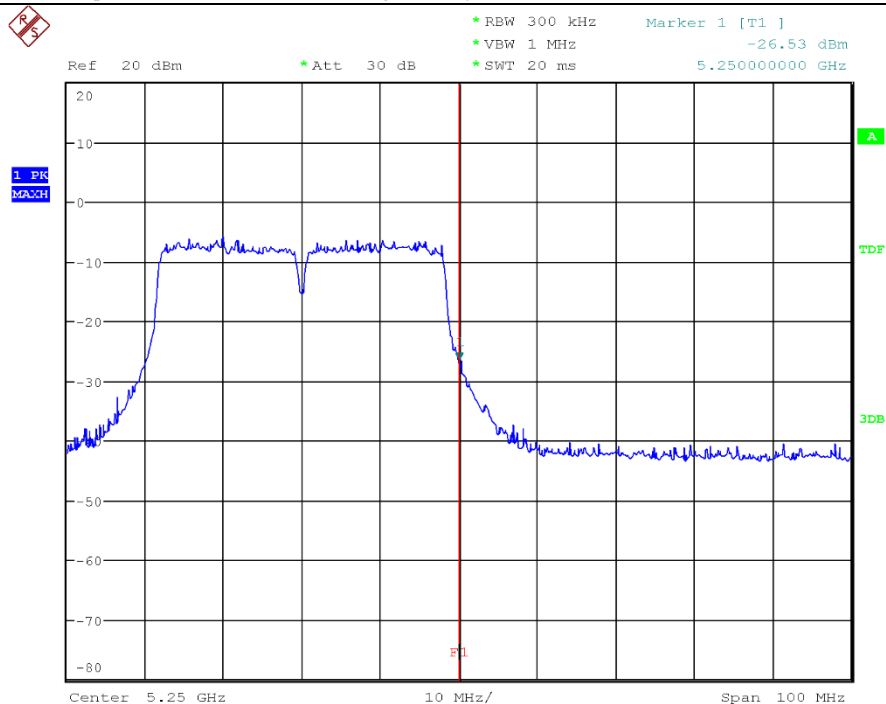
Date: 19.FEB.2019 09:50:23

## 35.05a\_OBW\_ac-mode\_HT40\_MCS4\_ch46



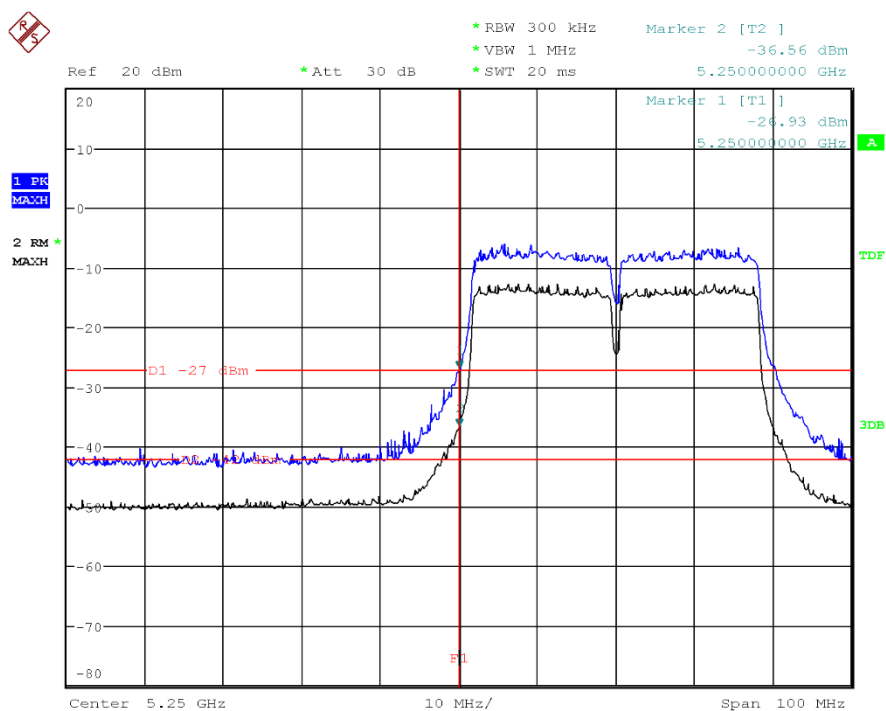
Date: 19.FEB.2019 09:53:55

## 35.05b\_ChPWR\_ac-mode\_HT40\_MCS4\_ch46



Date: 19.FEB.2019 09:55:20

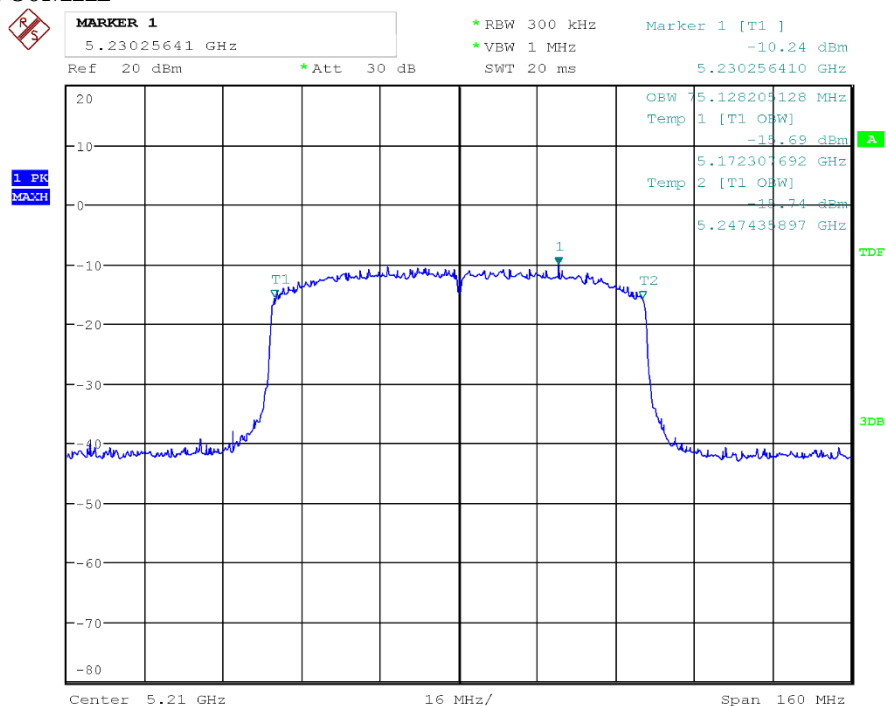
## 35.05c\_BEhigh\_ac-mode\_HT40\_MCS4\_ch46



Date: 19.FEB.2019 09:57:09

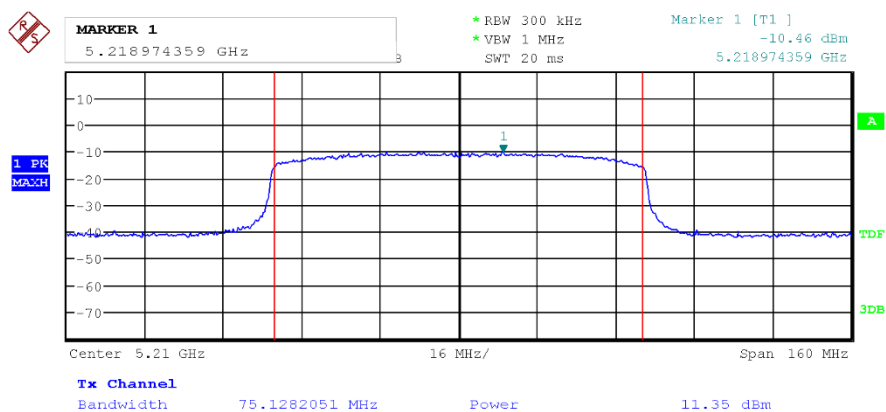
## 35.05d\_BElow\_ac-mode\_HT40\_MCS4\_ch54

## 2.7.0.3. 80MHz



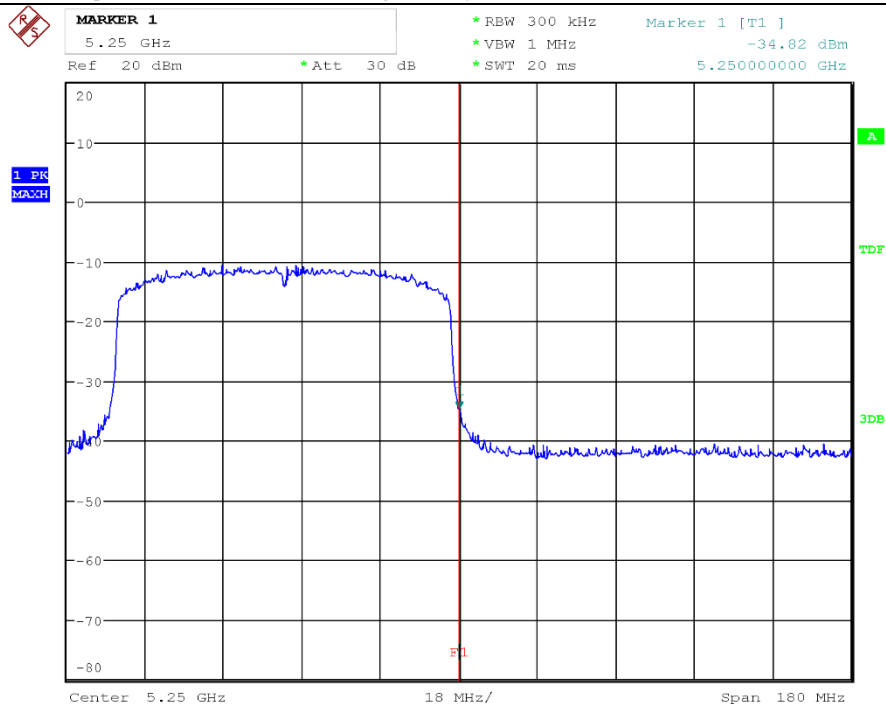
Date: 19.FEB.2019 09:59:37

## 35.06a\_OBW\_ac-mode\_HT80\_MCS1\_ch42



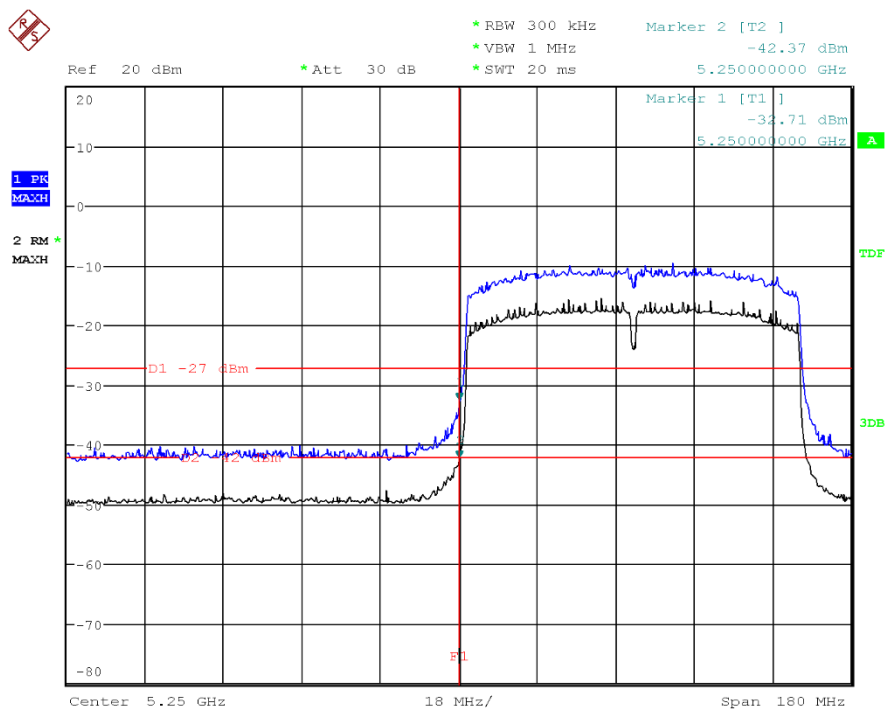
Date: 19.FEB.2019 10:02:41

## 35.06b\_ChPWR\_ac-mode\_HT80\_MCS1\_ch42



Date: 19.FEB.2019 10:04:31

## 35.06c\_BEhigh\_ac-mode\_HT80\_MCS1\_ch42



Date: 19.FEB.2019 10:06:51

## 35.06d\_BElow\_ac-mode\_HT80\_MCS1\_ch42