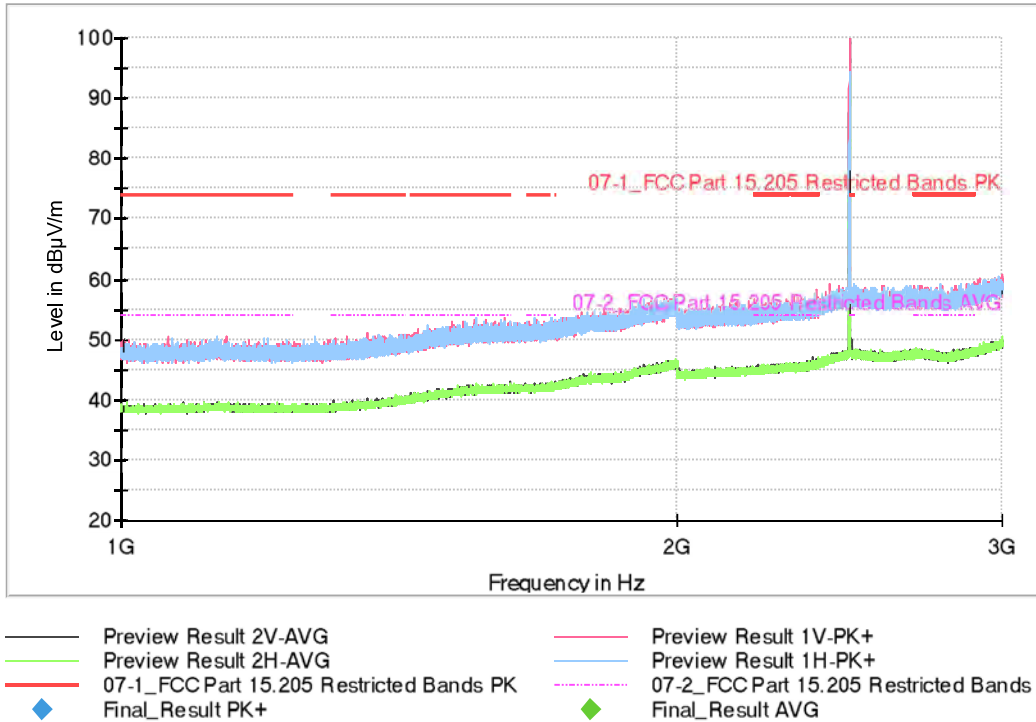
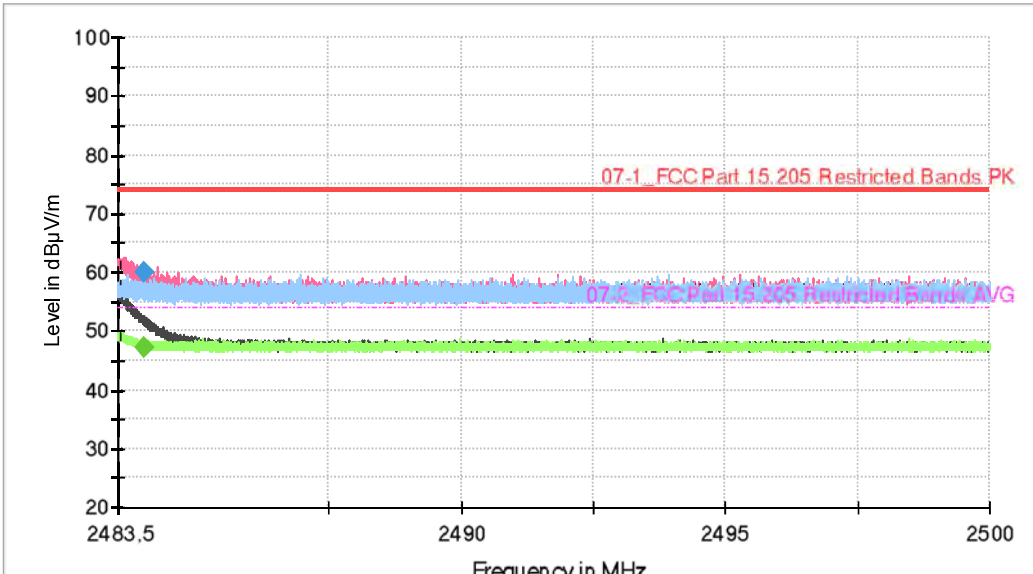


Measurement data	☒	Horizontal	☒	Vertical
Operating mode / Info		Mode 1 / TX Channel High 2480 MHz		
Common Information EUT/Sample # / OM# Voltage/Frequency Port/Terminal under test Remark/Comment : TLF20 4160 3.6 RWLB 277-400V WC3 QB SP : 277-400 Vac : Enclosure : EUT ON. BLE High CH (2480 MHz)				
 No significant values were measured.				
Supplementary information: - The "Azimuth/Pol/Height" indicates the turn-table azimuth, the antenna polarization and the antenna height where the maximum emissions level was measured. - The "Margin" is with reference to the emissions limit. A positive number indicates that the emission measurement is below the limit. A negative number indicates that the emission measurement exceeds the limit.				

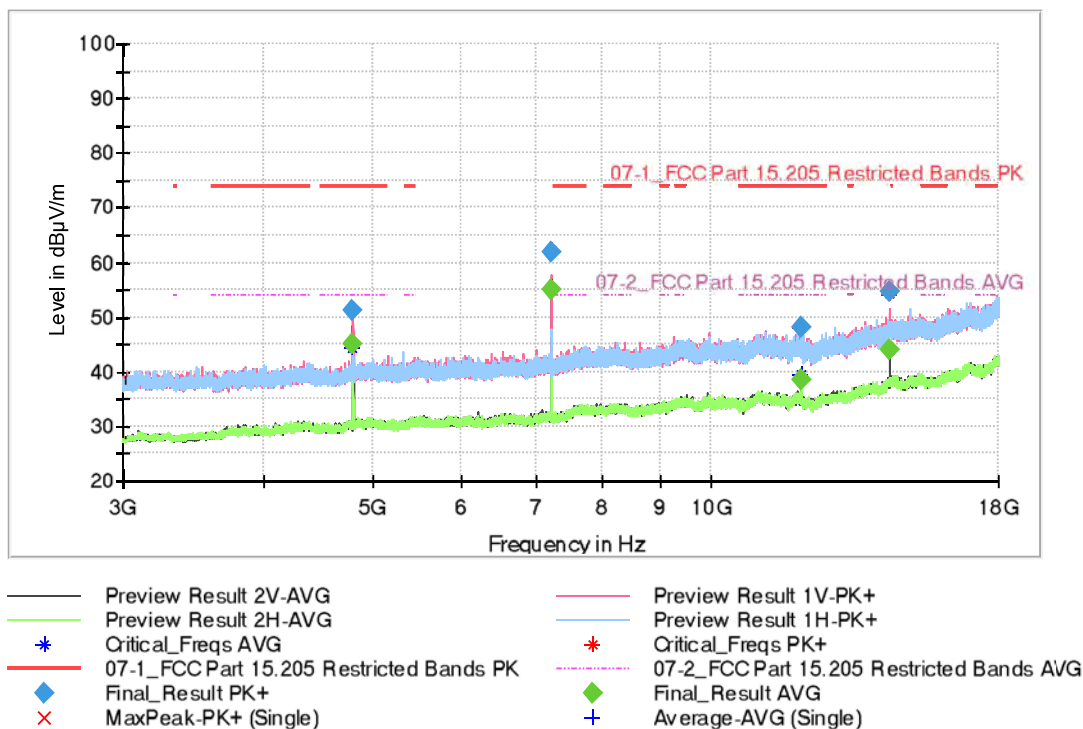
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Restricted band 2.4835-2.5 GHz Common Information EUT/Sample # / OM# : TLF20 4160 3.6 RWLB 277-400V WC3 QB SP Voltage/Frequency : 277-400 Vac Port/Terminal under test : Enclosure Remark/Comment : EUT ON. Restricted band 2.4835-2.5 GHz. BLE High CH (2480 MHz)																															
 Level in dBµV/m Frequency in MHz 07-1_FCC Part 15.205 Restricted Bands PK 07-2_FCC Part 15.205 Restricted Bands AVG Preview Result 2V-AVG Preview Result 2H-AVG 07-1_FCC Part 15.205 Restricted Bands PK Preview Result 1V-PK+ Preview Result 1H-PK+ 07-2_FCC Part 15.205 Restricted Bands AVG Final_Result PK+ Final_Result AVG																															
Final Result <table border="1"> <thead> <tr> <th>Frequency (MHz)</th> <th>MaxPeak (dBµV/m)</th> <th>Average (dBµV/m)</th> <th>Limit (dBµV/m)</th> <th>Margin (dB)</th> <th>Meas. Time (ms)</th> <th>Bandwidth (kHz)</th> <th>Height (cm)</th> <th>Pol</th> </tr> </thead> <tbody> <tr> <td>2484.000500</td> <td>60.10</td> <td>---</td> <td>74.00</td> <td>13.90</td> <td>2000.0</td> <td>1000.000</td> <td>166.0</td> <td>H</td> </tr> <tr> <td>2484.000500</td> <td>---</td> <td>47.08</td> <td>54.00</td> <td>6.92</td> <td>2000.0</td> <td>1000.000</td> <td>377.0</td> <td>H</td> </tr> </tbody> </table>					Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	2484.000500	60.10	---	74.00	13.90	2000.0	1000.000	166.0	H	2484.000500	---	47.08	54.00	6.92	2000.0	1000.000	377.0	H
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FREQUENCY RANGE 3 – 18 GHz:

Measurement data	☒	Horizontal	☒	Vertical
Operating mode / Info		Mode 1 / TX Channel Low 2402 MHz		

Common Information

EUT/Sample # / OM# : TLF20 4160 3.6 RWLB 277-400V WC3 QB SP
Voltage/Frequency : 277-400 Vac
Port/Terminal under test : Enclosure
Remark/Comment : EUT ON. BLE Low CH (2402 MHz)

**Final Result**

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol
14410.323333	54.66	---	84.24	29.58	1000.000	355.0	V
4803.318333	51.20	---	74.00	22.80	1000.000	309.0	V
12008.925000	48.21	---	74.00	25.79	1000.000	231.0	V
7205.061667	62.00	---	84.24	22.24	1000.000	283.0	V
12008.616667	---	38.46	54.00	15.54	1000.000	195.0	V
4803.681667	---	44.91	54.00	9.09	1000.000	303.0	V

NOTE: As the spurious frequencies are outside the restricted bands as defined in § 15.205 (a), the maximum peak radiated carrier power was measured at 3 m to be 104.24 dBμV/m, and a new limit line of 20 dB below that value was applied, as stated in § 15.247 (d).

Supplementary information:

- The "Azimuth/Pol/Height" indicates the turn-table azimuth, the antenna polarization and the antenna height where the maximum emissions level was measured.
- The "Margin" is with reference to the emissions limit. A positive number indicates that the emission measurement is below the limit. A negative number indicates that the emission measurement exceeds the limit.