



**APPENDIX E**

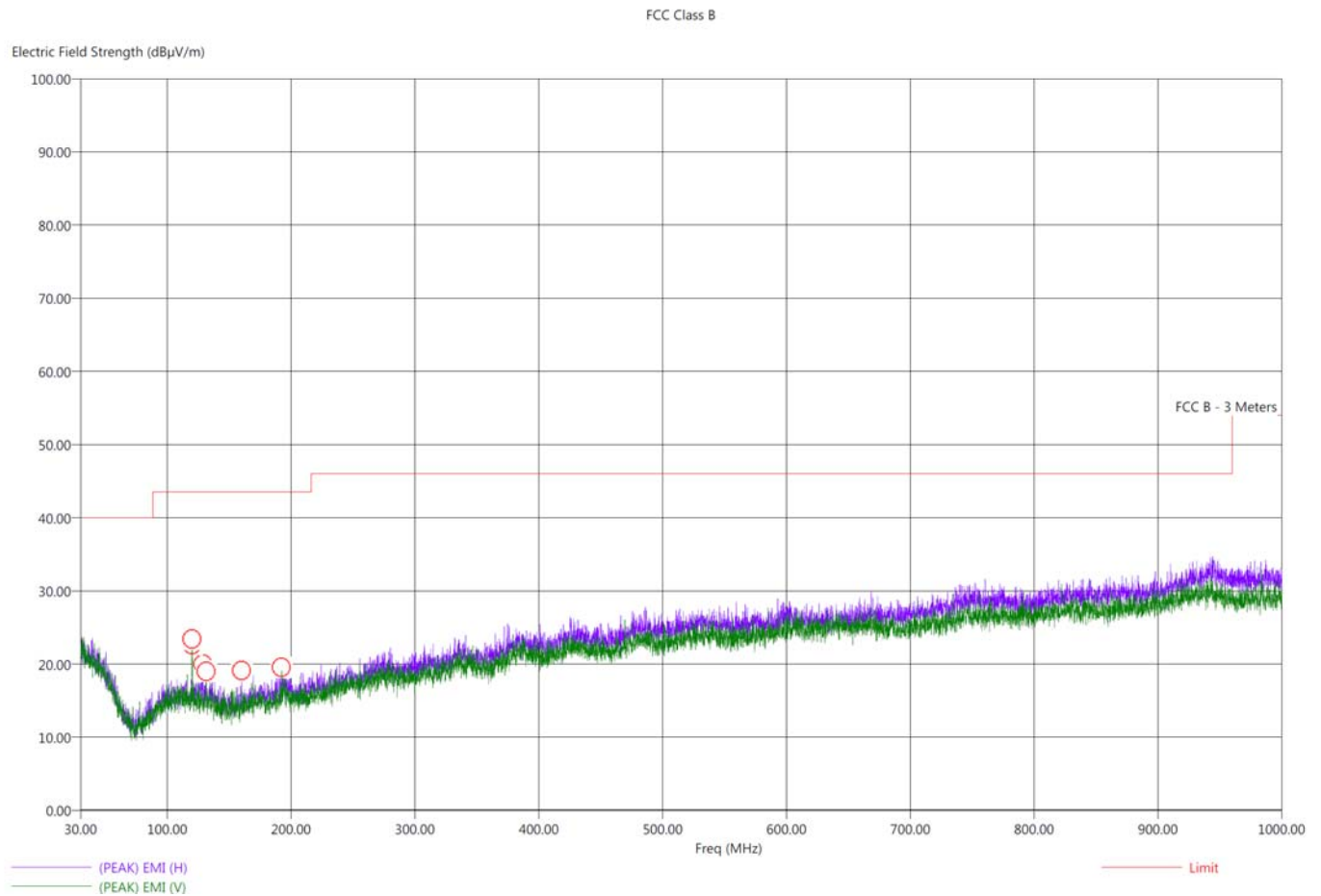
***DATA SHEETS***



***RADIATED EMISSIONS  
DATA SHEETS***

Title: Pre-Scan - FCC Class B and FCC Subpart C, section 15.209  
File: 1 - Pre-Scan - X-Axis - FCC Class B - BLE - 30 MHz to 1000 MHz.set  
Operator: Kyle Fujimoto  
EUT Type: EOS Value Remote Numberless  
EUT Condition: The EUT is continuously transmitting BLE  
Comments: Company: Universal Electronics, Inc.  
Model: PR4-UQ  
S/N: Unit 5  
X-Axis (Worst Case) - 2 MBit (Worst Case)

4/25/2024 1:51:28 PM  
Sequence: Preliminary Scan



Title: Radiated Final - FCC Class B and FCC Subpart C, section 15.209  
File: 1 - Final Scan - X-Axis - FCC Class B - BLE - 30 MHz to 1000 MHz.set  
Operator: Kyle Fujimoto  
EUT Type: EOS Value Remote Numberless  
EUT Condition: The EUT is continuously transmitting BLE  
Company: Universal Electronics, Inc.  
Model: PR4-UQ  
S/N: Unit 5  
X-Axis - 2 MBit

4/25/2024 2:05:43 PM  
Sequence: Final Measurements

## FCC Class B

| Freq<br>(MHz) | Pol | (PEAK) EMI<br>(dBµV/m) | (QP) EMI<br>(dBµV/m) | (PEAK) Margin<br>(dB) | (QP) Margin<br>(dB) | Limit<br>(dBµV/m) | Transducer<br>(dB) | Cable<br>(dB) | Ttbi Aql<br>(deg) | Twr Ht<br>(cm) |
|---------------|-----|------------------------|----------------------|-----------------------|---------------------|-------------------|--------------------|---------------|-------------------|----------------|
| 120.00        | V   | 20.83                  | 16.79                | -22.67                | -26.71              | 43.50             | 15.90              | 0.70          | 63.50             | 398.40         |
| 131.70        | H   | 21.04                  | 13.72                | -22.46                | -29.78              | 43.50             | 15.61              | 0.71          | 277.25            | 143.29         |
| 172.50        | H   | 19.21                  | 13.65                | -24.29                | -29.85              | 43.50             | 16.12              | 0.83          | 220.75            | 222.94         |
| 174.10        | H   | 18.50                  | 13.65                | -25.00                | -29.85              | 43.50             | 16.00              | 0.83          | 250.50            | 174.88         |
| 192.90        | H   | 19.54                  | 14.78                | -23.96                | -28.72              | 43.50             | 17.00              | 0.88          | 344.50            | 287.17         |
| 193.80        | H   | 19.89                  | 14.75                | -23.61                | -28.75              | 43.50             | 16.99              | 0.88          | 15.50             | 271.11         |





## ***FUNDAMENTAL AND HARMONICS***

### ***DATA SHEETS***

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 1 Mbit  
Low Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 42.21             | V            | 73.97             | -31.76         | Peak                  | 115.25                  | 191.25                 |                              |
| 4804.00        | 22.21             | V            | 53.97             | -31.76         | Avg                   | 115.25                  | 191.25                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7206.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9608.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 1 Mbit  
Low Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 49.17             | H            | 73.97             | -24.80         | Peak                  | 46.25                   | 143.37                 |                              |
| 4804.00        | 29.17             | H            | 53.97             | -24.80         | Avg                   | 46.25                   | 143.37                 |                              |
| 7206.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions<br>Detected     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions<br>Detected     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions<br>Detected     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions<br>Detected     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions<br>Detected     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions<br>Detected     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Low Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 45.58             | V            | 73.97             | -28.39         | Peak                  | 26.00                   | 111.37                 |                              |
| 4804.00        | 25.58             | V            | 53.97             | -28.39         | Avg                   | 26.00                   | 111.37                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7206.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9608.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Low Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 45.46             | H            | 73.97             | -28.51         | Peak                  | 11.75                   | 143.49                 |                              |
| 4804.00        | 25.46             | H            | 53.97             | -28.51         | Avg                   | 11.75                   | 143.49                 |                              |
| 7206.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Low Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 48.90             | V            | 73.97             | -25.07         | Peak                  | 172.50                  | 110.89                 |                              |
| 4804.00        | 28.90             | V            | 53.97             | -25.07         | Avg                   | 172.50                  | 110.89                 |                              |
| 7206.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 03/01/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Low Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 48.97             | H            | 73.97             | -25.00         | Peak                  | 37.50                   | 111.49                 |                              |
| 4804.00        | 28.97             | H            | 53.97             | -25.00         | Avg                   | 37.50                   | 111.49                 |                              |
| 7206.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 1 Mbit  
Middle Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol (v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|-----------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 46.60             | V         | 73.97             | -27.37         | Peak                  | 191.00                  | 175.67                 |                              |
| 4880.00        | 26.60             | V         | 53.97             | -27.37         | Avg                   | 191.00                  | 175.67                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 7320.00        | 52.60             | V         | 73.97             | -21.37         | Peak                  | 177.00                  | 111.31                 |                              |
| 7320.00        | 32.60             | V         | 53.97             | -21.37         | Avg                   | 177.00                  | 111.31                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | V         | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | V         | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 03/01/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit  
 Middle Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol (v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|-----------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 51.32             | H         | 73.97             | -22.65         | Peak                  | 49.00                   | 143.61                 |                              |
| 4880.00        | 31.32             | H         | 53.97             | -22.65         | Avg                   | 49.00                   | 143.61                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 7320.00        | 57.41             | H         | 73.97             | -16.56         | Peak                  | 49.00                   | 111.43                 |                              |
| 7320.00        | 37.41             | H         | 53.97             | -16.56         | Avg                   | 49.00                   | 111.43                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | H         | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | H         | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Middle Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol (v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                                           |
|----------------|-------------------|-----------|-------------------|----------------|-----------------------|-------------------------|------------------------|----------------------------------------------------|
| 4880.00        | 48.31             | V         | 73.97             | -25.66         | Peak                  | 329.75                  | 111.79                 |                                                    |
| 4880.00        | 28.31             | V         | 53.97             | -25.66         | Avg                   | 329.75                  | 111.79                 |                                                    |
| 7320.00        | 56.29             | V         | 73.97             | -17.68         | Peak                  | 290.75                  | 191.79                 |                                                    |
| 7320.00        | 36.29             | V         | 53.97             | -17.68         | Avg                   | 290.75                  | 191.79                 |                                                    |
| 9760.00        |                   | V         | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band<br>Done via Conducted |
| 9760.00        |                   | V         | --                | --             | Avg                   |                         |                        |                                                    |
| 12200.00       |                   |           |                   |                |                       |                         |                        | No Emissions                                       |
| 12200.00       |                   |           |                   |                |                       |                         |                        | Detected                                           |
| 14640.00       |                   |           |                   |                |                       |                         |                        | No Emissions                                       |
| 14640.00       |                   |           |                   |                |                       |                         |                        | Detected                                           |
| 17080.00       |                   |           |                   |                |                       |                         |                        | No Emissions                                       |
| 17080.00       |                   |           |                   |                |                       |                         |                        | Detected                                           |
| 19520.00       |                   |           |                   |                |                       |                         |                        | No Emissions                                       |
| 19520.00       |                   |           |                   |                |                       |                         |                        | Detected                                           |
| 21960.00       |                   |           |                   |                |                       |                         |                        | No Emissions                                       |
| 21960.00       |                   |           |                   |                |                       |                         |                        | Detected                                           |
| 24400.00       |                   |           |                   |                |                       |                         |                        | No Emissions                                       |
| 24400.00       |                   |           |                   |                |                       |                         |                        | Detected                                           |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Middle Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol (v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|-----------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 46.28             | H         | 73.97             | -27.69         | Peak                  | 0.50                    | 143.43                 |                              |
| 4880.00        | 26.28             | H         | 53.97             | -27.69         | Avg                   | 0.50                    | 143.43                 |                              |
| 7320.00        | 50.86             | H         | 73.97             | -23.11         | Peak                  | 178.50                  | 143.49                 |                              |
| 7320.00        | 30.86             | H         | 53.97             | -23.11         | Avg                   | 178.50                  | 143.49                 |                              |
| 9760.00        |                   | H         | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | H         | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12200.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
| 14640.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
| 17080.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
| 19520.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
| 21960.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
| 24400.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |           |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**Middle Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol (v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|-----------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 50.98             | V         | 73.97             | -22.99         | Peak                  | 173.75                  | 143.25                 |                              |
| 4880.00        | 30.98             | V         | 53.97             | -22.99         | Avg                   | 173.75                  | 143.25                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 7320.00        | 55.47             | V         | 73.97             | -18.50         | Peak                  | 75.00                   | 111.31                 |                              |
| 7320.00        | 35.47             | V         | 53.97             | -18.50         | Avg                   | 75.00                   | 111.31                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | V         | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | V         | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 03/01/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit  
 Middle Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol (v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|-----------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 50.44             | H         | 73.97             | -23.53         | Peak                  | 114.50                  | 127.61                 |                              |
| 4880.00        | 30.44             | H         | 53.97             | -23.53         | Avg                   | 114.50                  | 127.61                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 7320.00        | 54.12             | H         | 73.97             | -19.85         | Peak                  | 315.75                  | 143.07                 |                              |
| 7320.00        | 34.12             | H         | 53.97             | -19.85         | Avg                   | 315.75                  | 143.07                 |                              |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | H         | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | H         | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |           |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |           |                   |                |                       |                         |                        | Detected                     |
|                |                   |           |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 03/01/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit  
 High Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 49.12             | V            | 73.97             | -24.85         | Peak                  | 332.00                  | 111.07                 |                              |
| 4960.00        | 29.12             | V            | 53.97             | -24.85         | Avg                   | 332.00                  | 111.07                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 46.48             | V            | 73.97             | -27.49         | Peak                  | 105.25                  | 161.16                 |                              |
| 7440.00        | 26.48             | V            | 53.97             | -27.49         | Avg                   | 105.25                  | 161.16                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**High Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 55.57             | H            | 73.97             | -18.40         | Peak                  | 47.00                   | 143.55                 |                              |
| 4960.00        | 35.57             | H            | 53.97             | -18.40         | Avg                   | 47.00                   | 143.55                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 49.97             | H            | 73.97             | -24.00         | Peak                  | 113.25                  | 175.73                 |                              |
| 7440.00        | 29.97             | H            | 53.97             | -24.00         | Avg                   | 113.25                  | 175.73                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 1 Mbit**  
**High Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 51.42             | V            | 73.97             | -22.55         | Peak                  | 273.00                  | 250.00                 |                              |
| 4960.00        | 31.42             | V            | 53.97             | -22.55         | Avg                   | 273.00                  | 250.00                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 50.43             | V            | 73.97             | -23.54         | Peak                  | 265.25                  | 111.25                 |                              |
| 7440.00        | 30.43             | V            | 53.97             | -23.54         | Avg                   | 265.25                  | 111.25                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 03/01/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**High Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 49.08             | H            | 73.97             | -24.89         | Peak                  | 337.75                  | 127.55                 |                              |
| 4960.00        | 29.08             | H            | 53.97             | -24.89         | Avg                   | 337.75                  | 127.55                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 47.16             | H            | 73.97             | -26.81         | Peak                  | 9.75                    | 127.25                 |                              |
| 7440.00        | 27.16             | H            | 53.97             | -26.81         | Avg                   | 9.75                    | 127.25                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 03/01/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 1 Mbit  
High Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 54.53             | V            | 73.97             | -19.44         | Peak                  | 173.25                  | 127.01                 |                              |
| 4960.00        | 34.53             | V            | 53.97             | -19.44         | Avg                   | 173.25                  | 127.01                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 50.22             | V            | 73.97             | -23.75         | Peak                  | 85.75                   | 159.43                 |                              |
| 7440.00        | 30.22             | V            | 53.97             | -23.75         | Avg                   | 85.75                   | 159.43                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 03/01/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 1 Mbit**  
**High Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 55.81             | H            | 73.97             | -18.16         | Peak                  | 125.75                  | 111.55                 |                              |
| 4960.00        | 35.81             | H            | 53.97             | -18.16         | Avg                   | 125.75                  | 111.55                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 45.76             | H            | 73.97             | -28.21         | Peak                  | 130.25                  | 175.43                 |                              |
| 7440.00        | 25.76             | H            | 53.97             | -28.21         | Avg                   | 130.25                  | 175.43                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |



**FCC 15.247 and FCC Class B**

Universal Electronics, Inc.

EOS Value Remote Numberless

Model: PR4

Date: 03/01/2024

## Lab: D

Tested By: Kyle Fujimoto

### Non Harmonic Emissions from the Tx and Digital Portion - 9 kHz to 30 MHz

### Non Harmonic Emissions from the Tx and Digital Portion - 1 GHz To 25 GHz

1 MBit

[illegible]

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Low Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 45.43             | V            | 73.97             | -28.54         | Peak                  | 180.25                  | 111.13                 |                              |
| 4804.00        | 25.43             | V            | 53.97             | -28.54         | Avg                   | 180.25                  | 111.13                 |                              |
| 7206.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Low Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 49.26             | H            | 73.97             | -24.71         | Peak                  | 46.75                   | 127.31                 |                              |
| 4804.00        | 29.26             | H            | 53.97             | -24.71         | Avg                   | 46.75                   | 127.31                 |                              |
| 7206.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Low Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 41.83             | V            | 73.97             | -32.14         | Peak                  | 187.50                  | 222.83                 |                              |
| 4804.00        | 21.83             | V            | 53.97             | -32.14         | Avg                   | 187.50                  | 222.83                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7206.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9608.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 02/26/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Low Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 46.08             | H            | 73.97             | -27.89         | Peak                  | 143.75                  | 159.55                 |                              |
| 4804.00        | 26.08             | H            | 53.97             | -27.89         | Avg                   | 143.75                  | 159.55                 |                              |
| 7206.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Low Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 48.44             | V            | 73.97             | -25.53         | Peak                  | 302.50                  | 127.79                 |                              |
| 4804.00        | 28.44             | V            | 53.97             | -25.53         | Avg                   | 302.50                  | 127.79                 |                              |
| 7206.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Low Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4804.00        | 49.19             | H            | 73.97             | -24.78         | Peak                  | 116.75                  | 111.37                 |                              |
| 4804.00        | 29.19             | H            | 53.97             | -24.78         | Avg                   | 116.75                  | 111.37                 |                              |
| 7206.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 7206.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 9608.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9608.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12010.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12010.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14412.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14412.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 16814.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 16814.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19216.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19216.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21618.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21618.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24020.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24020.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Middle Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 46.15             | V            | 73.97             | -27.82         | Peak                  | 188.25                  | 127.49                 |                              |
| 4880.00        | 26.50             | V            | 53.97             | -27.47         | Avg                   | 188.25                  | 127.49                 |                              |
| 7320.00        | 51.13             | V            | 73.97             | -22.84         | Peak                  | 166.75                  | 191.49                 |                              |
| 7320.00        | 31.13             | V            | 53.97             | -22.84         | Avg                   | 166.75                  | 191.49                 |                              |
| 9760.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12200.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14640.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 17080.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19520.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21960.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 02/26/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Middle Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 51.89             | H            | 73.97             | -22.08         | Peak                  | 43.00                   | 111.67                 |                              |
| 4880.00        | 31.89             | H            | 53.97             | -22.08         | Avg                   | 43.00                   | 111.67                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7320.00        | 56.39             | H            | 73.97             | -17.58         | Peak                  | 73.50                   | 143.61                 |                              |
| 7320.00        | 36.39             | H            | 53.97             | -17.58         | Avg                   | 73.50                   | 143.61                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 2 Mbit**  
**Middle Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 46.74             | V            | 73.97             | -27.23         | Peak                  | 330.75                  | 111.31                 |                              |
| 4880.00        | 26.74             | V            | 53.97             | -27.23         | Avg                   | 330.75                  | 111.31                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7320.00        | 56.98             | V            | 73.97             | -16.99         | Peak                  | 288.25                  | 191.31                 |                              |
| 7320.00        | 36.98             | V            | 53.97             | -16.99         | Avg                   | 288.25                  | 191.31                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 2 Mbit  
Middle Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 45.38             | H            | 73.97             | -28.59         | Peak                  | 0.00                    | 127.13                 |                              |
| 4880.00        | 25.38             | H            | 53.97             | -28.59         | Avg                   | 0.00                    | 127.13                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7320.00        | 50.63             | H            | 73.97             | -23.34         | Peak                  | 110.50                  | 143.25                 |                              |
| 7320.00        | 30.63             | H            | 53.97             | -23.34         | Avg                   | 110.50                  | 143.25                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9760.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12200.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14640.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17080.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19520.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 21960.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Middle Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4880.00        | 50.59             | V            | 73.97             | -23.38         | Peak                  | 173.75                  | 111.85                 |                              |
| 4880.00        | 30.59             | V            | 53.97             | -23.38         | Avg                   | 173.75                  | 111.85                 |                              |
| 7320.00        | 52.95             | V            | 73.97             | -21.02         | Peak                  | 133.00                  | 175.49                 |                              |
| 7320.00        | 32.95             | V            | 53.97             | -21.02         | Avg                   | 133.00                  | 175.49                 |                              |
| 9760.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9760.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12200.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12200.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14640.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14640.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 17080.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17080.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19520.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19520.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 21960.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 21960.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 02/26/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**Middle Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                                           |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|----------------------------------------------------|
| 4880.00        | 51.23             | H            | 73.97             | -22.74         | Peak                  | 119.25                  | 127.13                 |                                                    |
| 4880.00        | 31.23             | H            | 53.97             | -22.74         | Avg                   | 119.25                  | 127.13                 |                                                    |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 7320.00        | 53.22             | H            | 73.97             | -20.75         | Peak                  | 75.25                   | 111.49                 |                                                    |
| 7320.00        | 33.22             | H            | 53.97             | -20.75         | Avg                   | 75.25                   | 111.49                 |                                                    |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 9760.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band<br>Done via Conducted |
| 9760.00        |                   | H            | --                | --             | Avg                   |                         |                        |                                                    |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 12200.00       |                   |              |                   |                |                       |                         |                        | No Emissions                                       |
| 12200.00       |                   |              |                   |                |                       |                         |                        | Detected                                           |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 14640.00       |                   |              |                   |                |                       |                         |                        | No Emissions                                       |
| 14640.00       |                   |              |                   |                |                       |                         |                        | Detected                                           |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 17080.00       |                   |              |                   |                |                       |                         |                        | No Emissions                                       |
| 17080.00       |                   |              |                   |                |                       |                         |                        | Detected                                           |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 19520.00       |                   |              |                   |                |                       |                         |                        | No Emissions                                       |
| 19520.00       |                   |              |                   |                |                       |                         |                        | Detected                                           |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 21960.00       |                   |              |                   |                |                       |                         |                        | No Emissions                                       |
| 21960.00       |                   |              |                   |                |                       |                         |                        | Detected                                           |
|                |                   |              |                   |                |                       |                         |                        |                                                    |
| 24400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                                       |
| 24400.00       |                   |              |                   |                |                       |                         |                        | Detected                                           |
|                |                   |              |                   |                |                       |                         |                        |                                                    |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**High Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 50.57             | V            | 73.97             | -23.40         | Peak                  | 182.50                  | 127.73                 |                              |
| 4960.00        | 30.57             | V            | 53.97             | -23.40         | Avg                   | 182.50                  | 127.73                 |                              |
| 7440.00        | 44.83             | V            | 73.97             | -29.14         | Peak                  | 10.50                   | 207.31                 |                              |
| 7440.00        | 24.83             | V            | 53.97             | -29.14         | Avg                   | 10.50                   | 207.31                 |                              |
| 9920.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**High Channel - X-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 54.49             | H            | 73.97             | -19.48         | Peak                  | 104.00                  | 110.59                 |                              |
| 4960.00        | 34.49             | H            | 53.97             | -19.48         | Avg                   | 104.00                  | 110.59                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 49.34             | H            | 73.97             | -24.63         | Peak                  | 98.50                   | 111.55                 |                              |
| 7440.00        | 29.34             | H            | 53.97             | -24.63         | Avg                   | 98.50                   | 111.55                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        | 56.84             | H            | 73.97             | -17.13         | Peak                  | 145.75                  | 111.43                 | N/A - Not in Restricted Band |
| 9920.00        | 36.84             | H            | 53.97             | -17.13         | Avg                   | 145.75                  | 111.43                 | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**High Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 52.08             | V            | 73.97             | -21.89         | Peak                  | 281.25                  | 111.13                 |                              |
| 4960.00        | 32.08             | V            | 53.97             | -21.89         | Avg                   | 281.25                  | 111.13                 |                              |
| 7440.00        | 49.19             | V            | 73.97             | -24.78         | Peak                  | 281.00                  | 159.49                 |                              |
| 7440.00        | 29.19             | V            | 53.97             | -24.78         | Avg                   | 281.00                  | 159.49                 |                              |
| 9920.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 2 Mbit  
High Channel - Y-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 49.90             | H            | 73.97             | -24.07         | Peak                  | 149.50                  | 111.31                 |                              |
| 4960.00        | 29.90             | H            | 53.97             | -24.07         | Avg                   | 149.50                  | 111.31                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 47.03             | H            | 73.97             | -26.94         | Peak                  | 183.75                  | 143.61                 |                              |
| 7440.00        | 27.03             | H            | 53.97             | -26.94         | Avg                   | 183.75                  | 143.61                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        | 51.39             | H            | 73.97             | -22.58         | Peak                  | 322.25                  | 223.13                 | N/A - Not in Restricted Band |
| 9920.00        | 31.39             | H            | 53.97             | -22.58         | Avg                   | 322.25                  | 223.13                 | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto**Harmonics - Unit 5 - 2 Mbit  
High Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 54.86             | V            | 73.97             | -19.11         | Peak                  | 172.75                  | 111.31                 |                              |
| 4960.00        | 34.86             | V            | 53.97             | -19.11         | Avg                   | 172.75                  | 111.31                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 46.23             | V            | 73.97             | -27.74         | Peak                  | 173.25                  | 111.37                 |                              |
| 7440.00        | 26.23             | V            | 53.97             | -27.74         | Avg                   | 173.25                  | 111.37                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | V            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | V            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 02/26/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Harmonics - Unit 5 - 2 Mbit**  
**High Channel - Z-Axis**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments                     |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|------------------------------|
| 4960.00        | 53.49             | H            | 73.97             | -20.48         | Peak                  | 120.50                  | 121.25                 |                              |
| 4960.00        | 33.49             | H            | 53.97             | -20.48         | Avg                   | 120.50                  | 121.25                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 7440.00        | 42.36             | H            | 73.97             | -31.61         | Peak                  | 180.25                  | 106.35                 |                              |
| 7440.00        | 22.36             | H            | 53.97             | -31.61         | Avg                   | 180.25                  | 106.35                 |                              |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 9920.00        |                   | H            | --                | --             | Peak                  |                         |                        | N/A - Not in Restricted Band |
| 9920.00        |                   | H            | --                | --             | Avg                   |                         |                        | Done via Conducted           |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 12400.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 12400.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 14880.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 14880.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 17360.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 17360.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 19840.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 19840.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 22320.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 22320.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |
| 24800.00       |                   |              |                   |                |                       |                         |                        | No Emissions                 |
| 24800.00       |                   |              |                   |                |                       |                         |                        | Detected                     |
|                |                   |              |                   |                |                       |                         |                        |                              |



**FCC 15.247 and FCC Class B**

Universal Electronics, Inc.

EOS Value Remote

Model: PR3

Date: 02/22/2024

### Lab: D

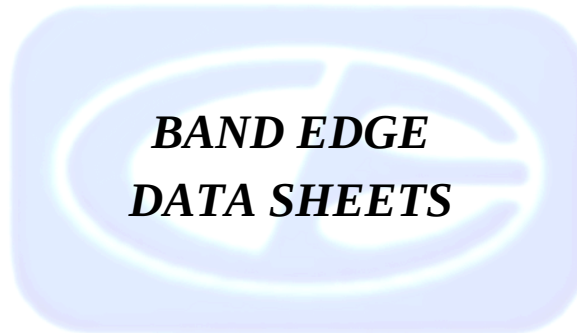
Tested By: Kyle Fujimoto

### Non Harmonic Emissions from the Tx and Digital Portion - 9 kHz to 30 MHz

### Non Harmonic Emissions from the Tx and Digital Portion - 1 GHz To 25 GHz

2 MBit

[illegible]



**FCC 15.247**

Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 03/02/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Band Edges - Unit 5**  
**Low Channel**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments        |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|-----------------|
| 2402.00        | 101.74            | H            | --                | --             | Peak                  | 76.00                   | 173.64                 | Fundamental     |
| 2402.00        | 81.74             | H            | --                | --             | Avg                   | 76.00                   | 173.64                 | X-Axis - 1 Mbit |
| 2369.85        | 47.83             | H            | 73.97             | -26.14         | Peak                  | 76.00                   | 173.64                 | Band Edge       |
| 2369.85        | 27.83             | H            | 53.97             | -26.14         | Avg                   | 76.00                   | 173.64                 | X-Axis - 1 Mbit |
| 2390.00        | 42.82             | H            | 73.97             | -31.15         | Peak                  | 76.00                   | 173.64                 | Band Edge       |
| 2390.00        | 22.82             | H            | 53.97             | -31.15         | Avg                   | 76.00                   | 173.64                 | X-Axis - 1 Mbit |
| 2402.00        | 101.31            | V            | --                | --             | Peak                  | 296.75                  | 172.92                 | Fundamental     |
| 2402.00        | 81.31             | V            | --                | --             | Avg                   | 296.75                  | 172.92                 | Y-Axis - 1 Mbit |
| 2370.06        | 47.89             | V            | 73.97             | -26.08         | Peak                  | 296.75                  | 172.92                 | Band Edge       |
| 2370.06        | 27.89             | V            | 53.97             | -26.08         | Avg                   | 296.75                  | 172.92                 | Y-Axis - 1 Mbit |
| 2390.00        | 43.85             | V            | 73.97             | -30.12         | Peak                  | 296.75                  | 172.92                 | Band Edge       |
| 2390.00        | 23.85             | V            | 53.97             | -30.12         | Avg                   | 296.75                  | 172.92                 | Y-Axis - 1 Mbit |

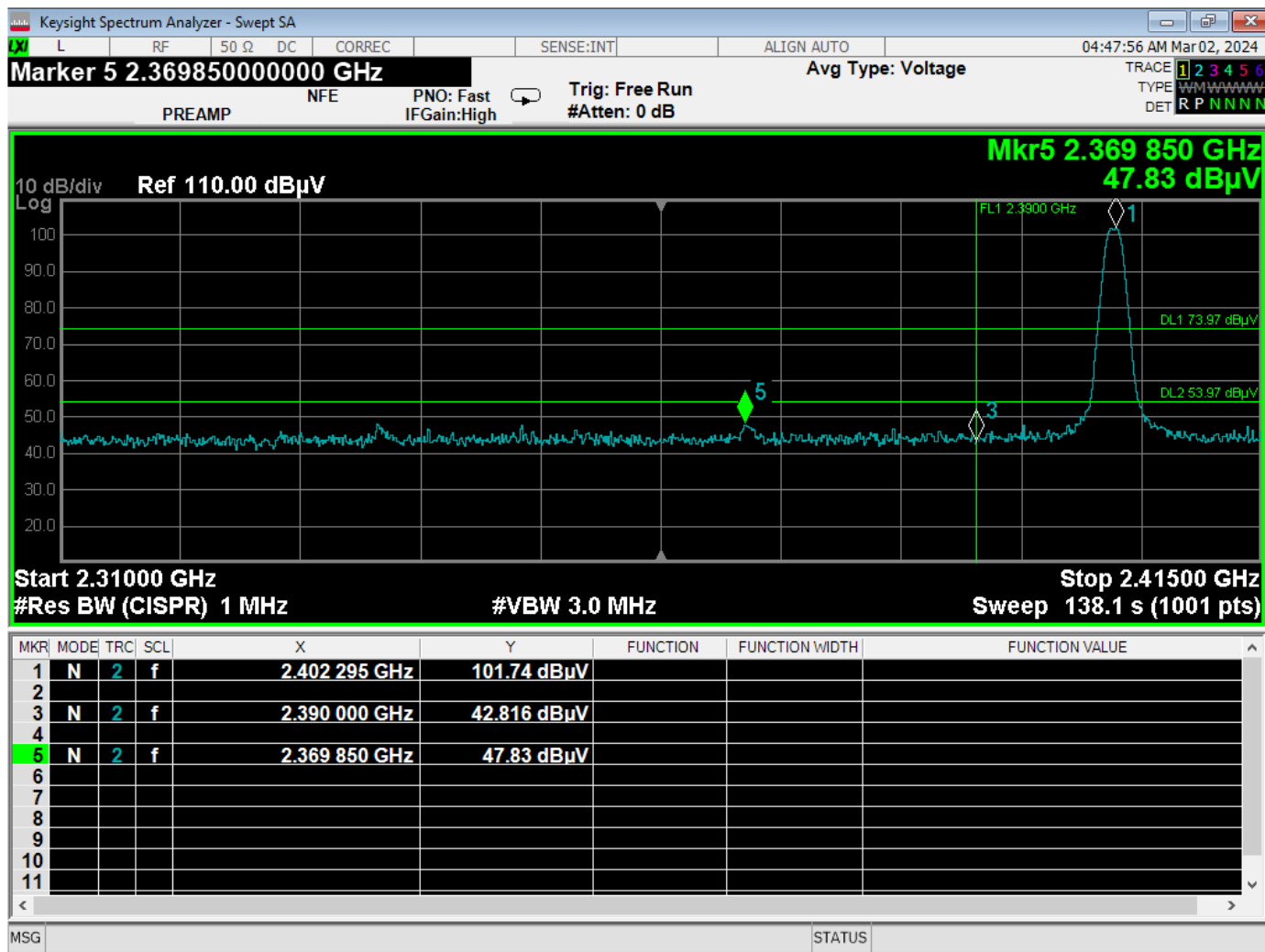
**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

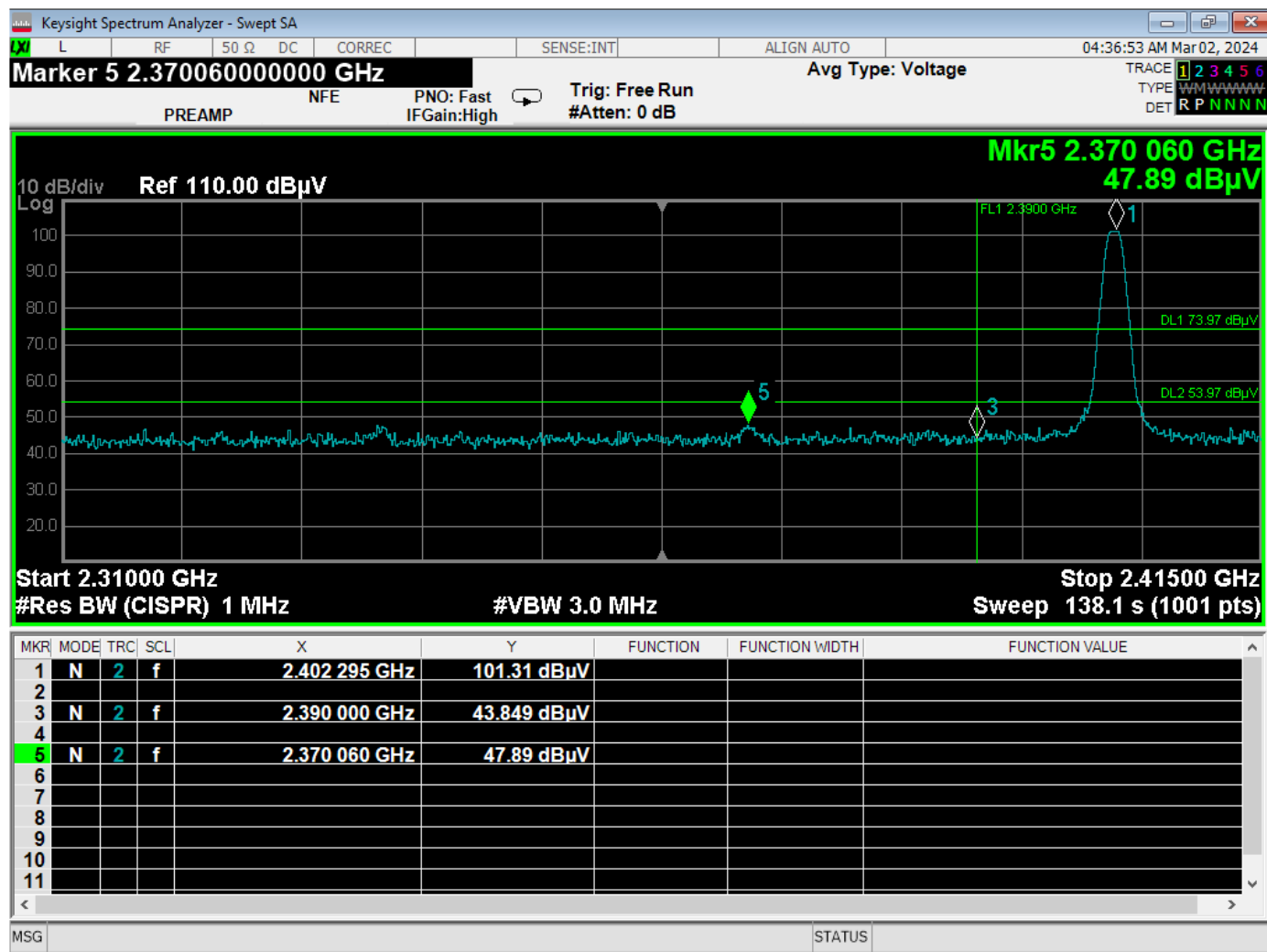
Date: 03/02/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Band Edges - Unit 5  
 High Channel**

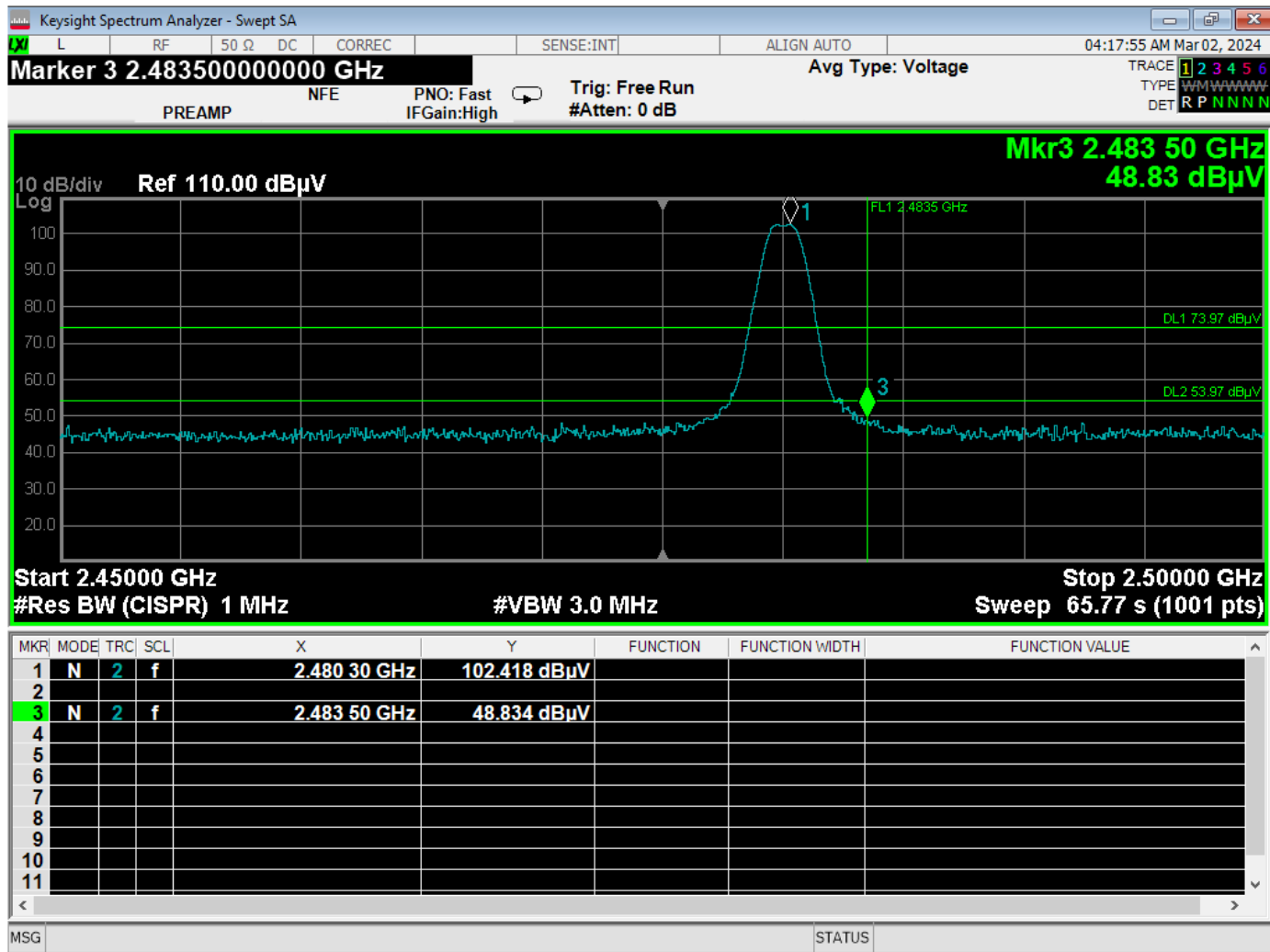
| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments        |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|-----------------|
| 2480.00        | 102.42            | H            | --                | --             | Peak                  | 134.00                  | 120.80                 | Fundamental     |
| 2480.00        | 82.42             | H            | --                | --             | Avg                   | 134.00                  | 120.80                 | X-Axis - 1 Mbit |
| 2483.50        | 48.83             | H            | 73.97             | -25.14         | Peak                  | 134.00                  | 120.80                 | Band Edge       |
| 2483.50        | 28.83             | H            | 53.97             | -25.14         | Avg                   | 134.00                  | 120.80                 | X-Axis - 1 Mbit |
| 2480.00        | 101.86            | V            | --                | --             | Peak                  | 258.75                  | 172.98                 | Fundamental     |
| 2480.00        | 81.86             | V            | --                | --             | Avg                   | 258.75                  | 172.98                 | Y-Axis - 1 Mbit |
| 2483.50        | 48.88             | V            | 73.97             | -25.09         | Peak                  | 258.75                  | 172.98                 | Band Edge       |
| 2483.50        | 28.88             | V            | 53.97             | -25.09         | Avg                   | 258.75                  | 172.98                 | Y-Axis - 1 Mbit |



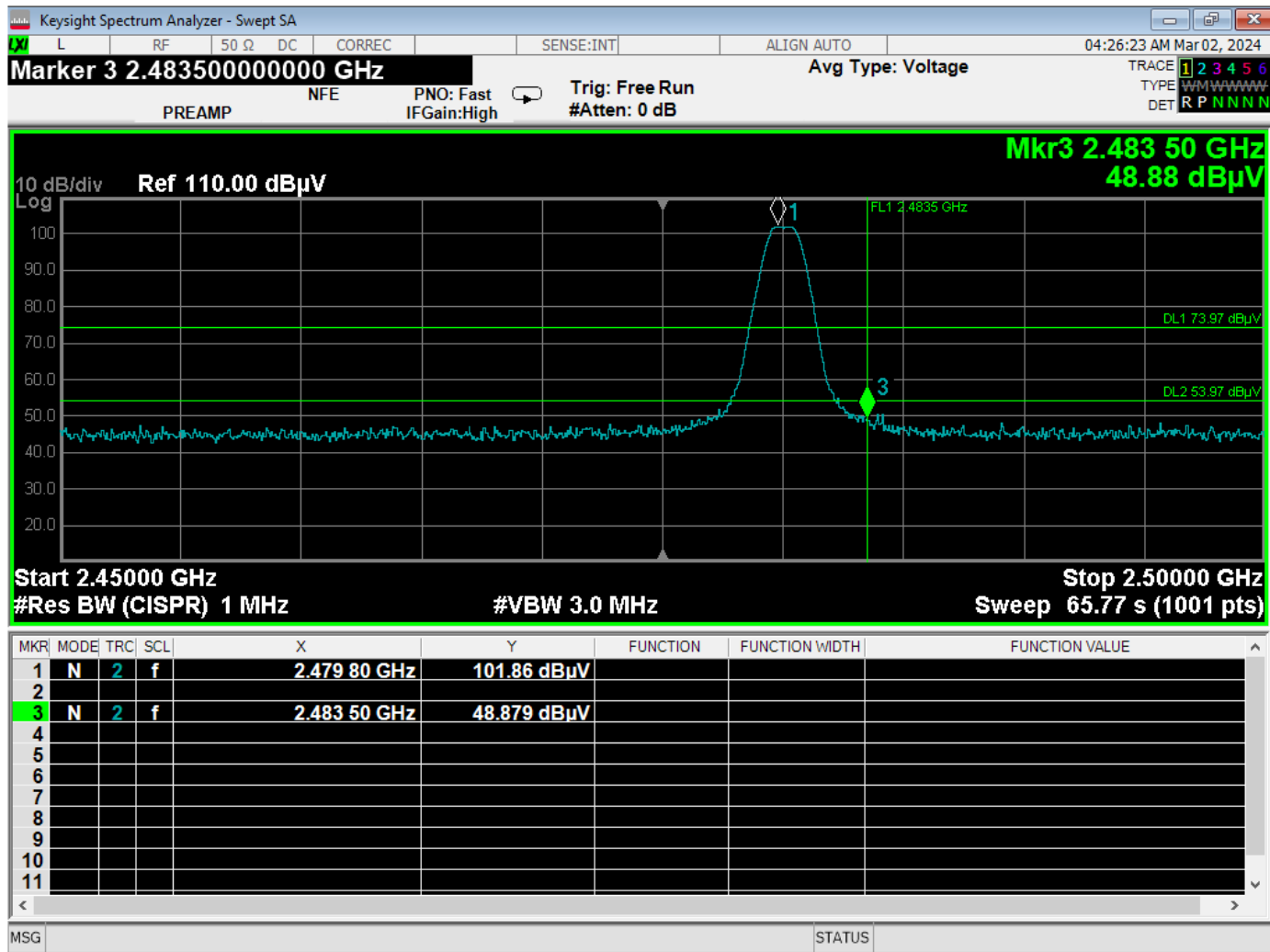
Band Edge – Low Channel – Horizontal Polarization – BLE Mode – 1 MBit



Band Edge – Low Channel – Vertical Polarization – BLE Mode – 1 Mbit



Band Edge – High Channel – Horizontal Polarization – BLE Mode – 1 MBit



Band Edge – High Channel – Vertical Polarization – BLE Mode – 1 Mbit

**FCC 15.247**

Universal Electronics, Inc.  
 EOS Value Remote Numberless  
 Model: PR4

Date: 02/26/2024  
 Lab: D  
 Tested By: Kyle Fujimoto

**Band Edges - Unit 5**  
**Low Channel**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments        |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|-----------------|
| 2402.00        | 101.50            | H            | --                | --             | Peak                  | 138.75                  | 172.86                 | Fundamental     |
| 2402.00        | 81.50             | H            | --                | --             | Avg                   | 138.75                  | 172.86                 | X-Axis - 2 Mbit |
|                |                   |              |                   |                |                       |                         |                        |                 |
| 2370.06        | 49.41             | H            | 73.97             | -24.56         | Peak                  | 138.75                  | 172.86                 | Band Edge       |
| 2370.06        | 29.41             | H            | 53.97             | -24.56         | Avg                   | 138.75                  | 172.86                 | X-Axis - 2 Mbit |
|                |                   |              |                   |                |                       |                         |                        |                 |
| 2390.00        | 43.95             | H            | 73.97             | -30.02         | Peak                  | 138.75                  | 172.86                 | Band Edge       |
| 2390.00        | 23.95             | H            | 53.97             | -30.02         | Avg                   | 138.75                  | 172.86                 | X-Axis - 2 Mbit |
|                |                   |              |                   |                |                       |                         |                        |                 |
| 2402.00        | 100.83            | V            | --                | --             | Peak                  | 250.25                  | 148.86                 | Fundamental     |
| 2402.00        | 80.83             | V            | --                | --             | Avg                   | 250.25                  | 148.86                 | Y-Axis - 2 Mbit |
|                |                   |              |                   |                |                       |                         |                        |                 |
| 2370.17        | 49.42             | V            | 73.97             | -24.55         | Peak                  | 250.25                  | 148.86                 | Band Edge       |
| 2370.17        | 29.42             | V            | 53.97             | -24.55         | Avg                   | 250.25                  | 148.86                 | Y-Axis - 2 Mbit |
|                |                   |              |                   |                |                       |                         |                        |                 |
| 2390.00        | 44.41             | V            | 73.97             | -29.56         | Peak                  | 250.25                  | 148.86                 | Band Edge       |
| 2390.00        | 24.41             | V            | 53.97             | -29.56         | Avg                   | 250.25                  | 148.86                 | Y-Axis - 2 Mbit |
|                |                   |              |                   |                |                       |                         |                        |                 |

**FCC 15.247**

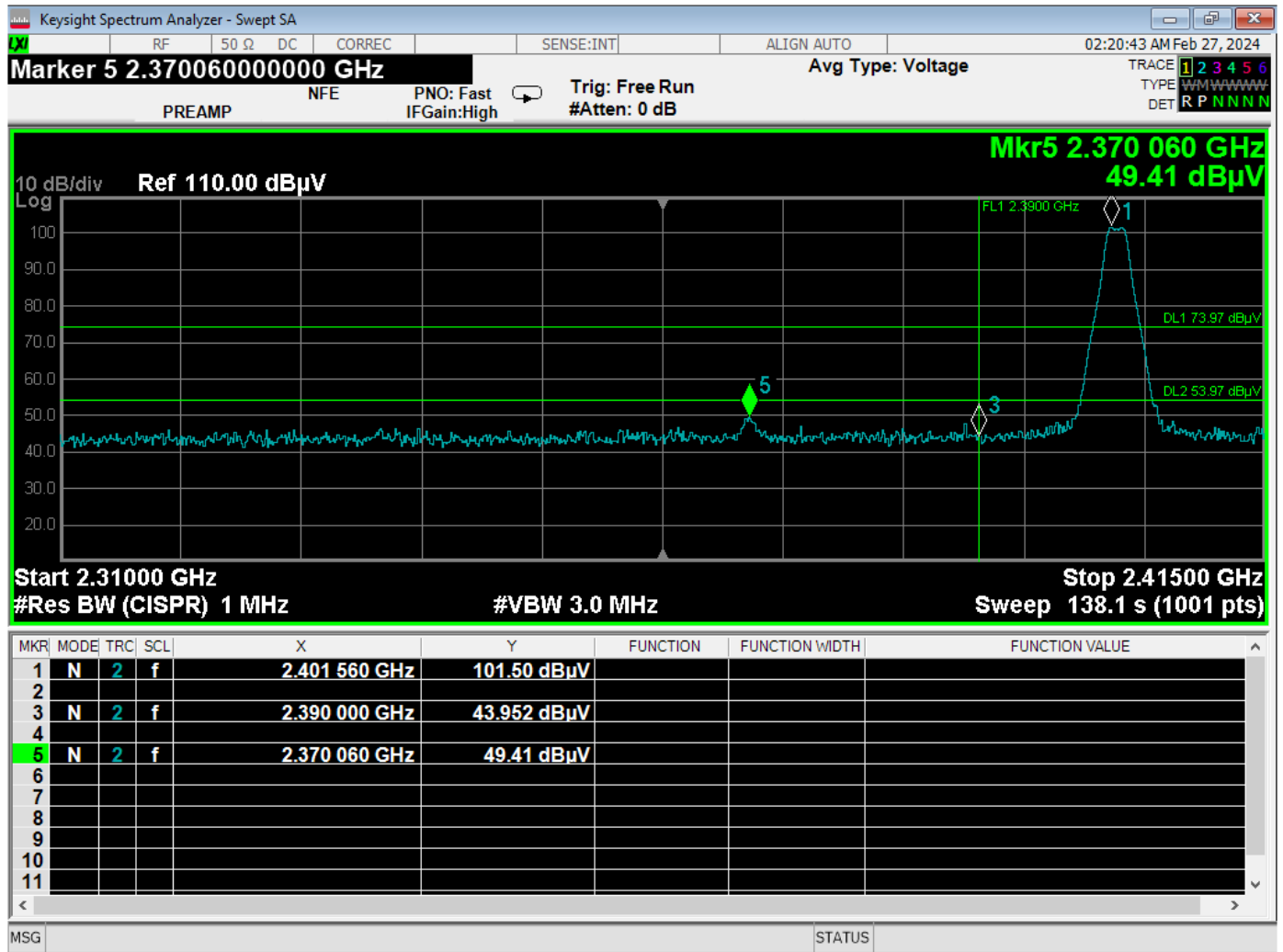
Universal Electronics, Inc.  
EOS Value Remote Numberless  
Model: PR4

Date: 02/26/2024  
Lab: D  
Tested By: Kyle Fujimoto

**Band Edges - Unit 5**

**High Channel**

| Freq.<br>(MHz) | Level<br>(dBuV/m) | Pol<br>(v/h) | Limit<br>(dBuV/m) | Margin<br>(dB) | Peak /<br>QP /<br>Avg | Table<br>Angle<br>(deg) | Ant.<br>Height<br>(cm) | Comments        |
|----------------|-------------------|--------------|-------------------|----------------|-----------------------|-------------------------|------------------------|-----------------|
| 2480.00        | 101.91            | H            | --                | --             | Peak                  | 137.75                  | 184.26                 | Fundamental     |
| 2480.00        | 81.91             | H            | --                | --             | Avg                   | 137.75                  | 184.26                 | X-Axis - 2 Mbit |
| 2483.50        | 52.28             | H            | 73.97             | -21.69         | Peak                  | 137.75                  | 184.26                 | Band Edge       |
| 2483.50        | 32.28             | H            | 53.97             | -21.69         | Avg                   | 137.75                  | 184.26                 | X-Axis - 2 Mbit |
| 2480.00        | 102.36            | V            | --                | --             | Peak                  | 248.75                  | 158.00                 | Fundamental     |
| 2480.00        | 82.36             | V            | --                | --             | Avg                   | 248.75                  | 158.00                 | Y-Axis - 2 Mbit |
| 2483.50        | 52.42             | V            | 73.97             | -21.55         | Peak                  | 248.75                  | 158.00                 | Band Edge       |
| 2483.50        | 32.42             | V            | 53.97             | -21.55         | Avg                   | 248.75                  | 158.00                 | Y-Axis - 2 Mbit |

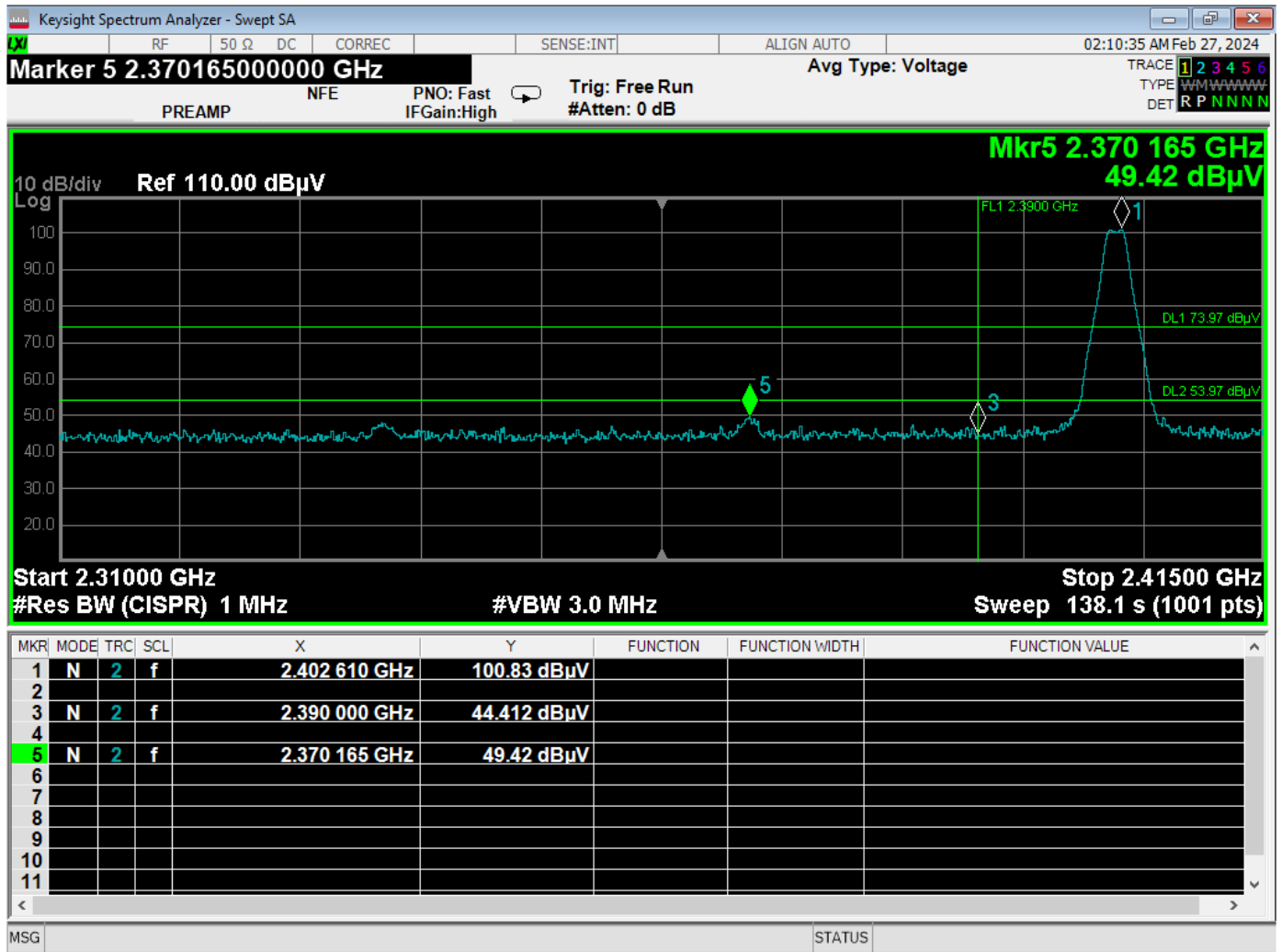


Band Edge – Low Channel – Horizontal Polarization – BLE Mode – 2 MBit

**Brea Division**  
**114 Olinda Drive**  
**Brea, CA 92823**  
**(714) 579-0500**

**Lake Forest Division**  
**20621 Pascal Way**  
**Lake Forest, CA 92630**  
**(949) 587-0400**

**Newbury Park Division**  
**1050 Lawrence Drive**  
**Newbury Park, CA 91320**  
**(805) 480-4044**

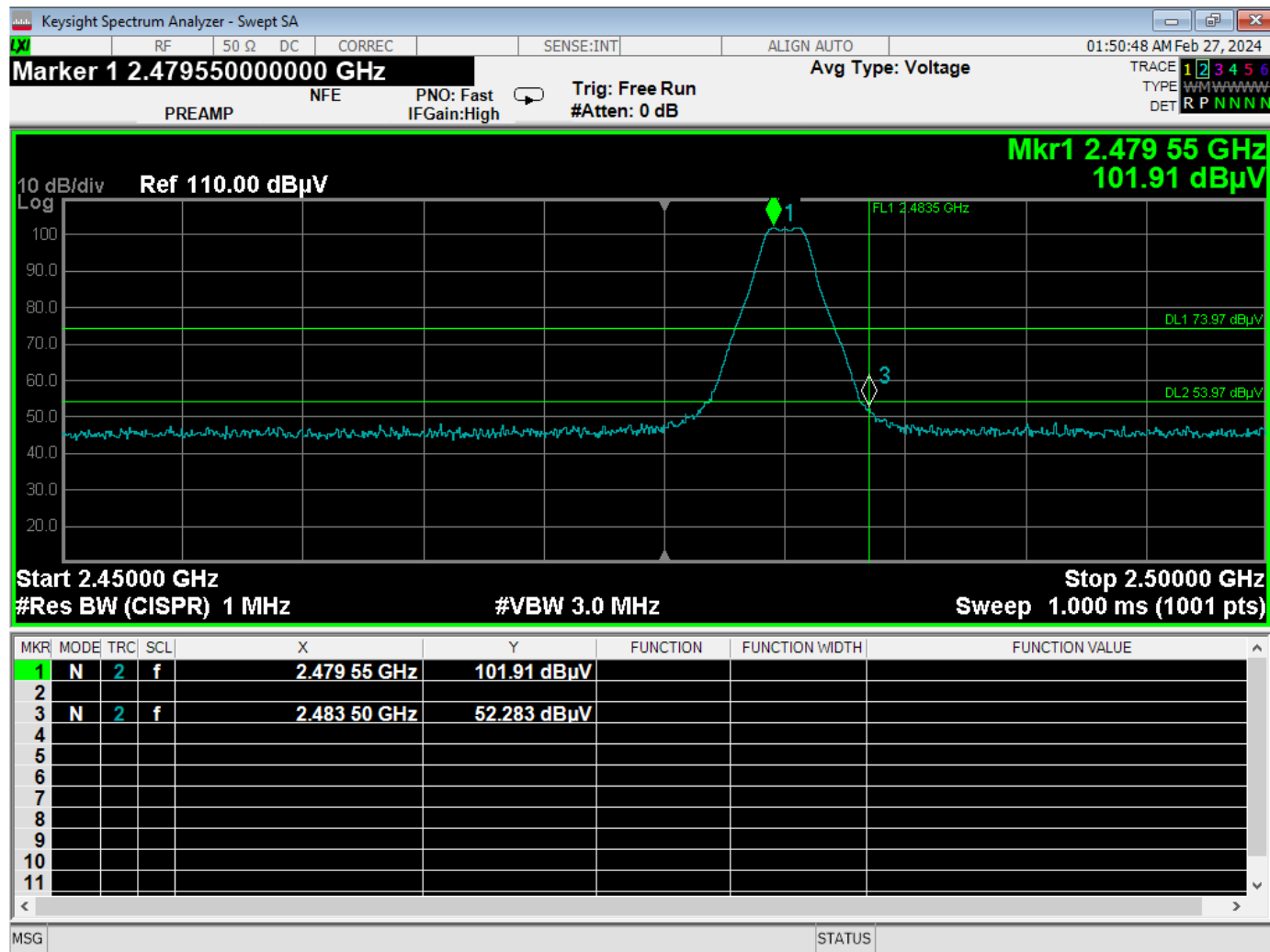


Band Edge – Low Channel – Vertical Polarization – BLE Mode – 2 MBit

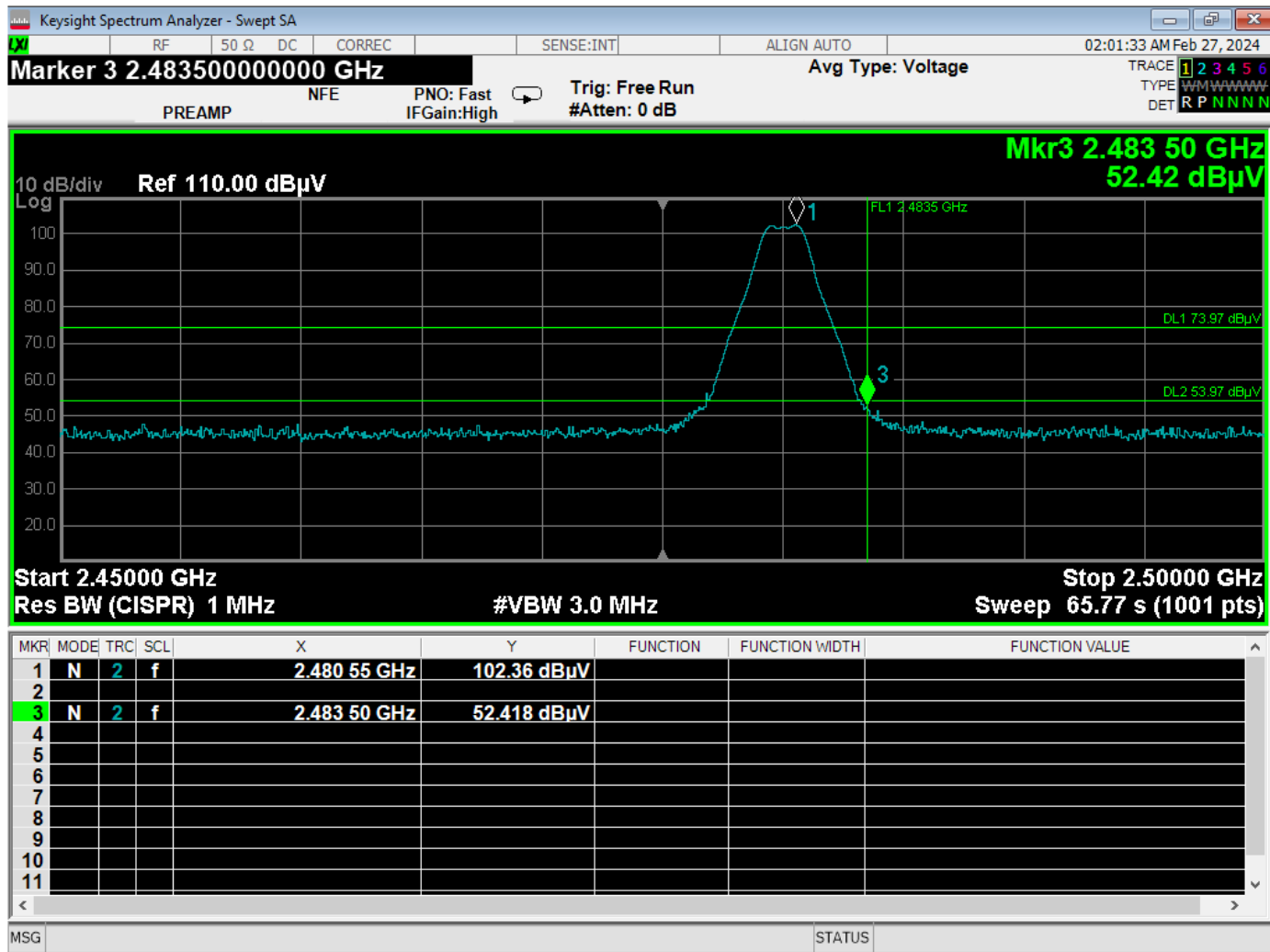
Brea Division  
114 Olinda Drive  
Brea, CA 92823  
(714) 579-0500

Lake Forest Division  
20621 Pascal Way  
Lake Forest, CA 92630  
(949) 587-0400

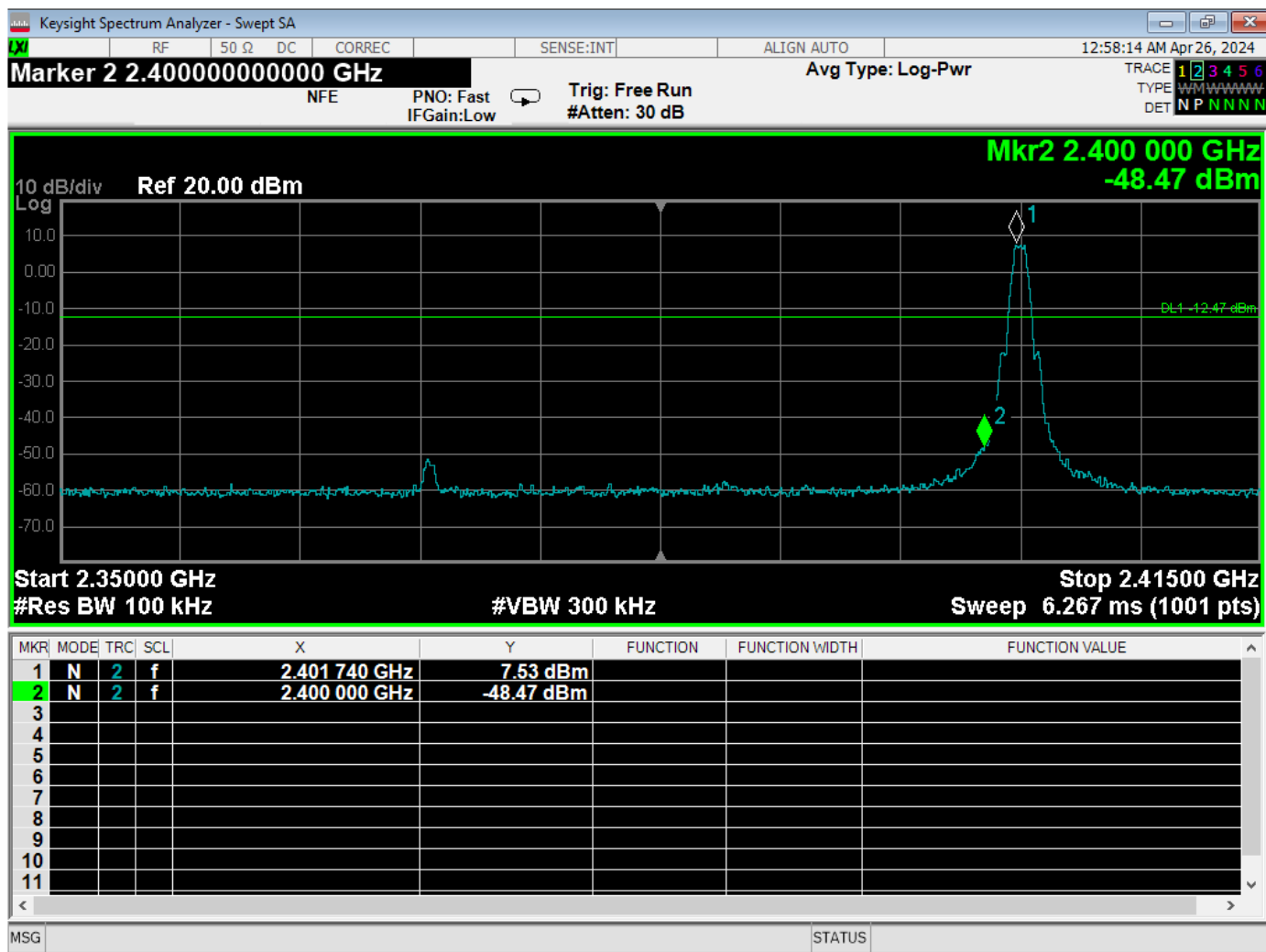
Newbury Park Division  
1050 Lawrence Drive  
Newbury Park, CA 91320  
(805) 480-4044



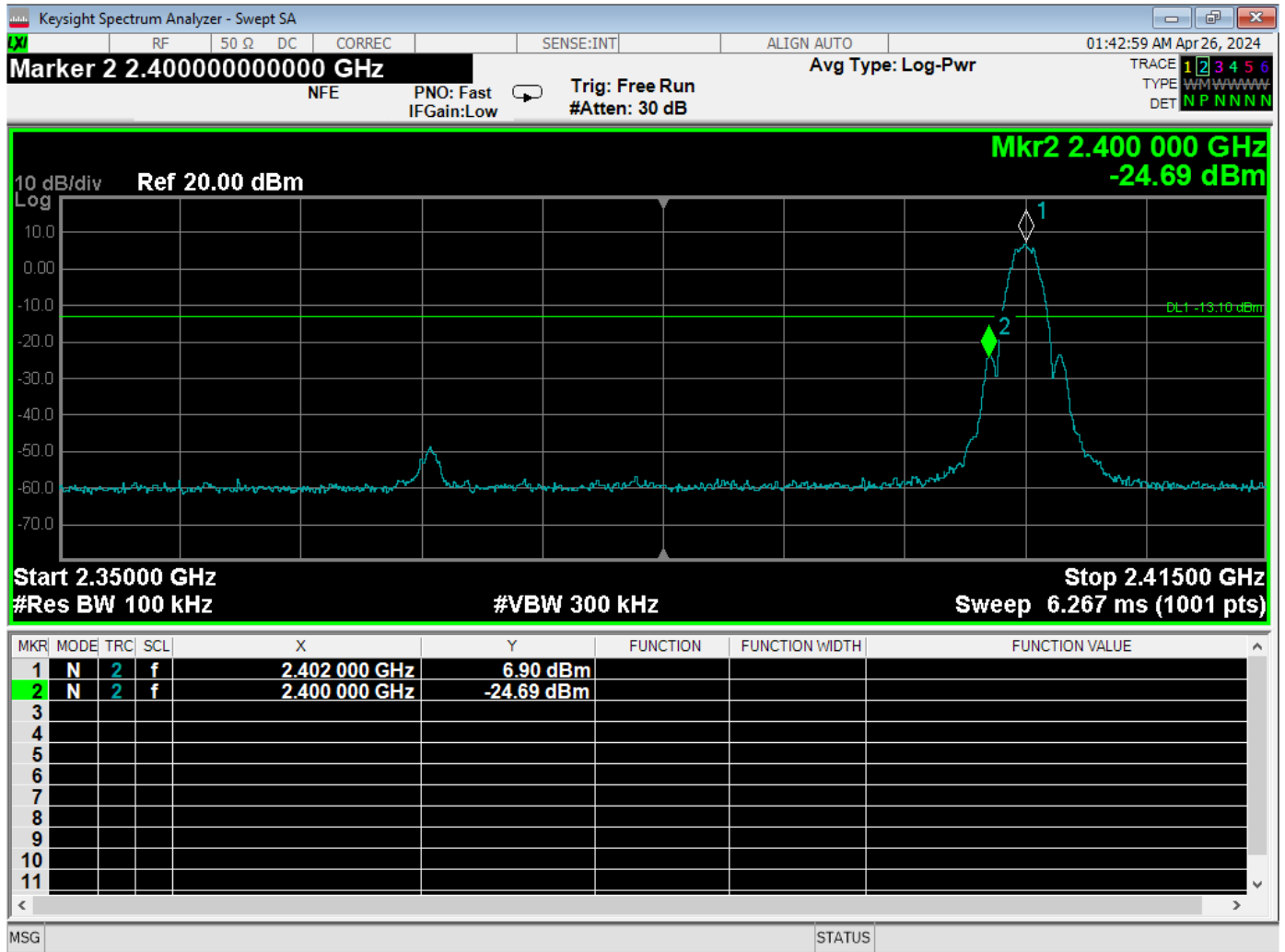
Band Edge – High Channel – Horizontal Polarization – BLE Mode – 2 MBit



Band Edge – High Channel – Vertical Polarization – 802.11 b Mode – 1 Mbit

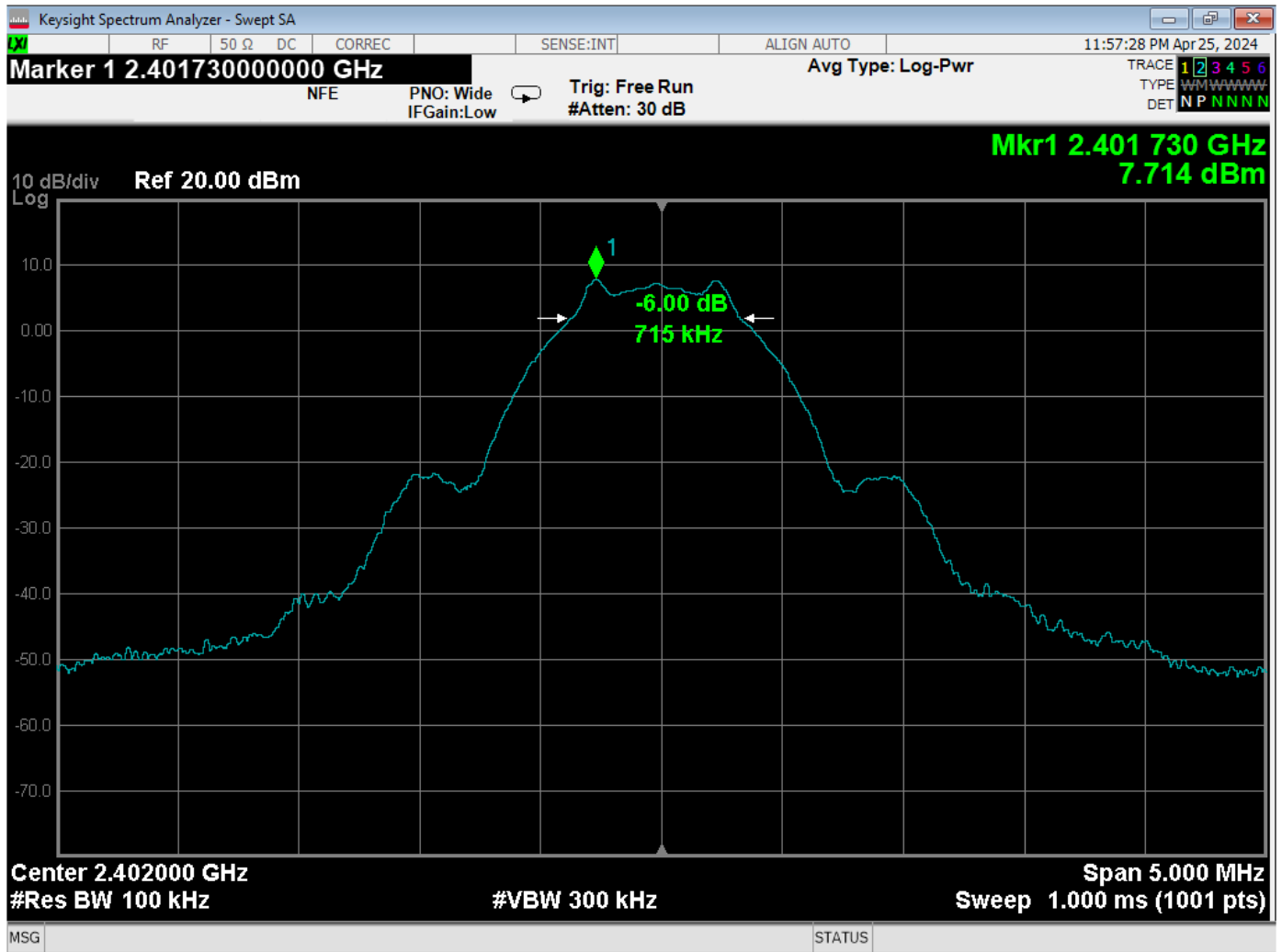


Band Edge – Low Channel – via Conducted – at 2400 MHz – 1 Mbit

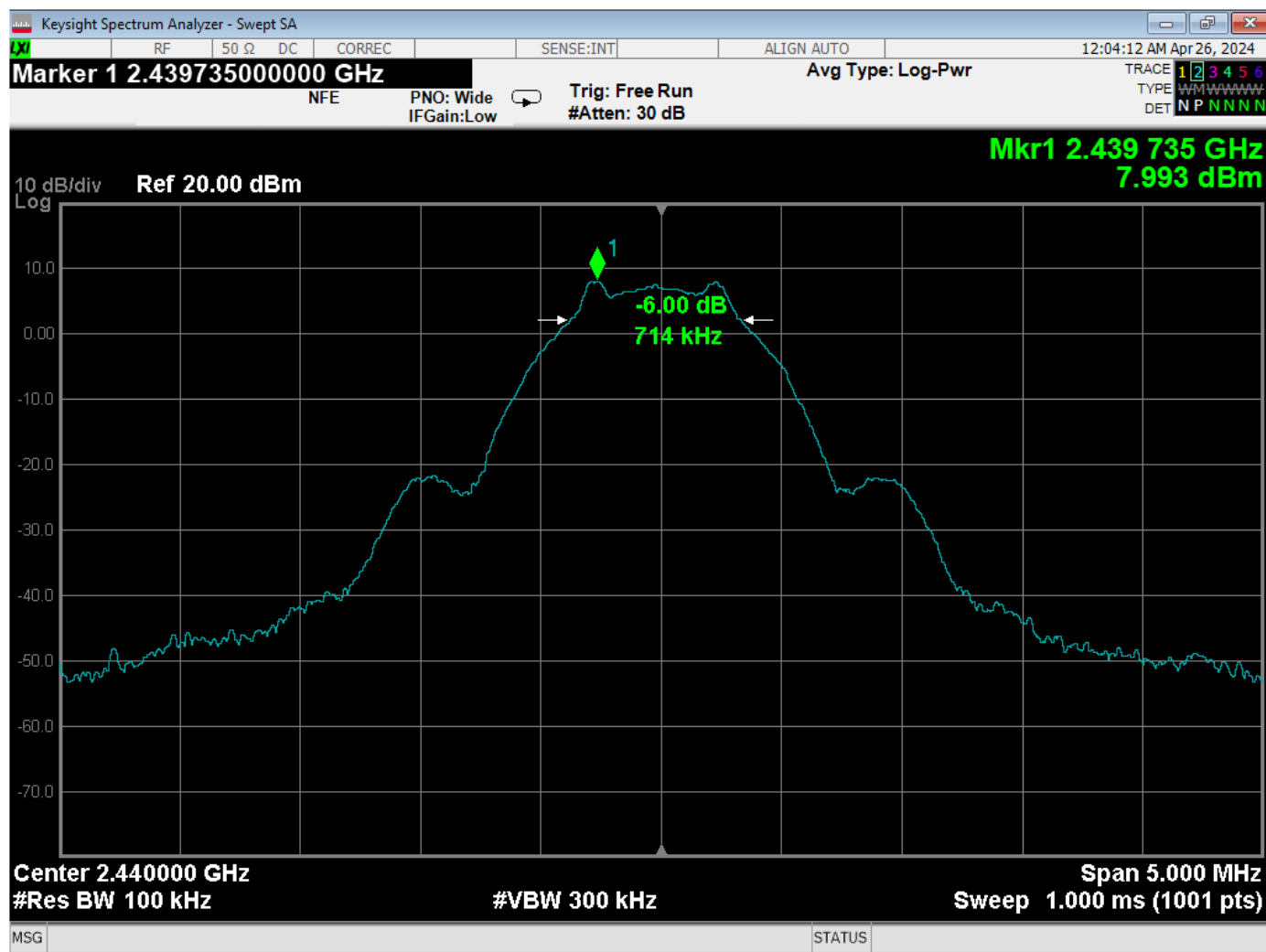


Band Edge – Low Channel – via Conducted – at 2400 MHz – 2 Mbit

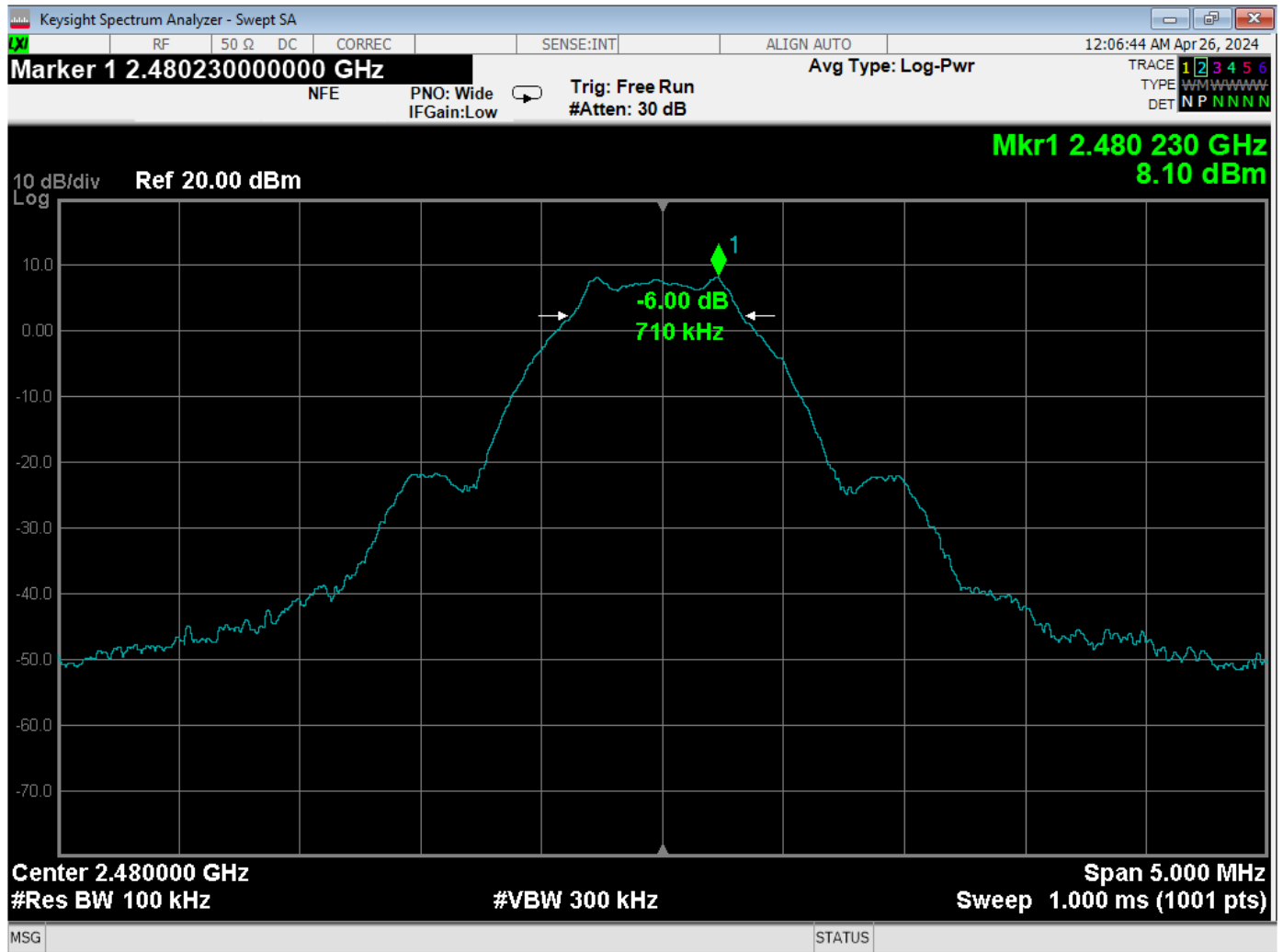




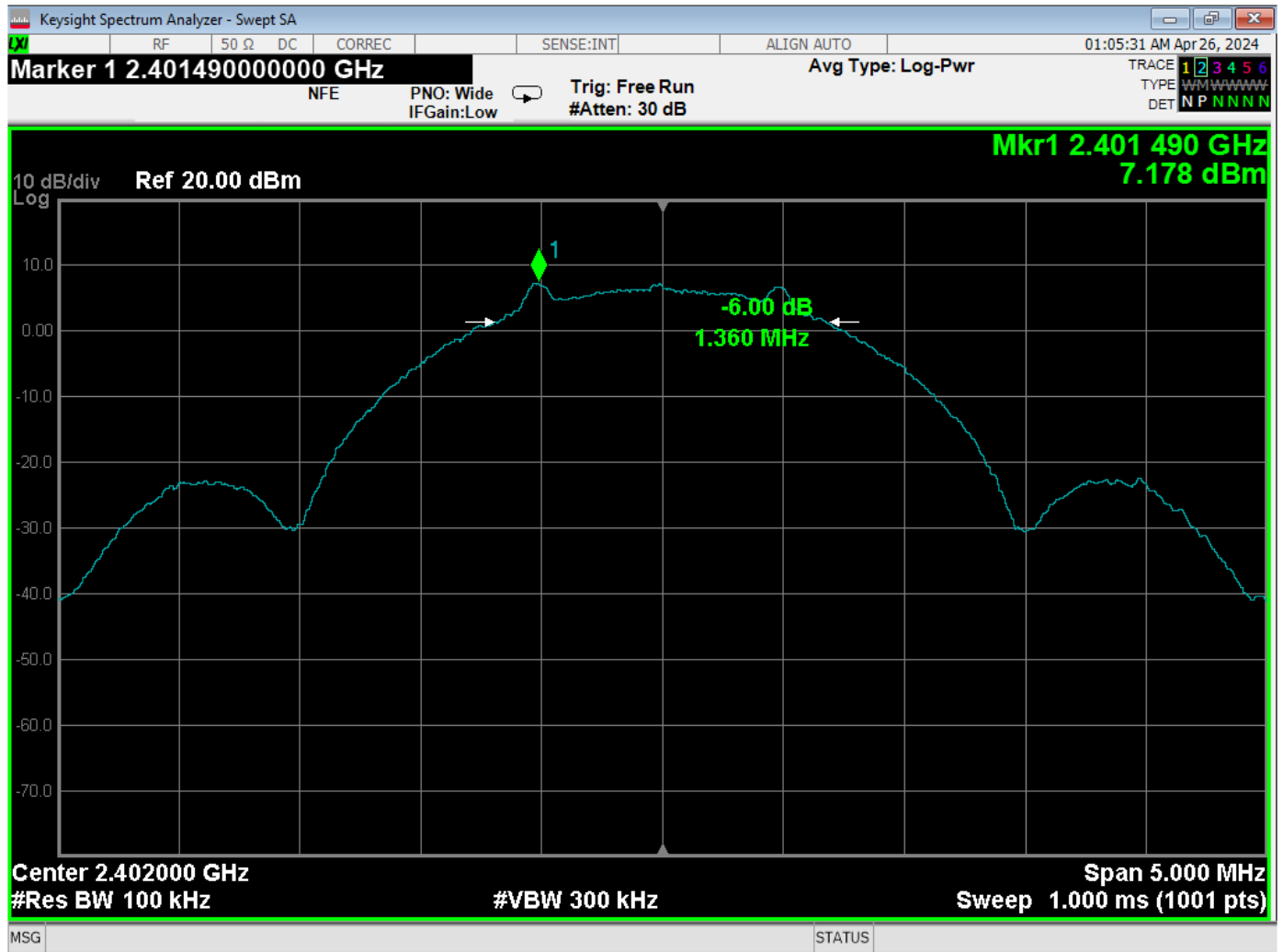
-6 dB Bandwidth – Low Channel – BLE Mode – 1 Mbit



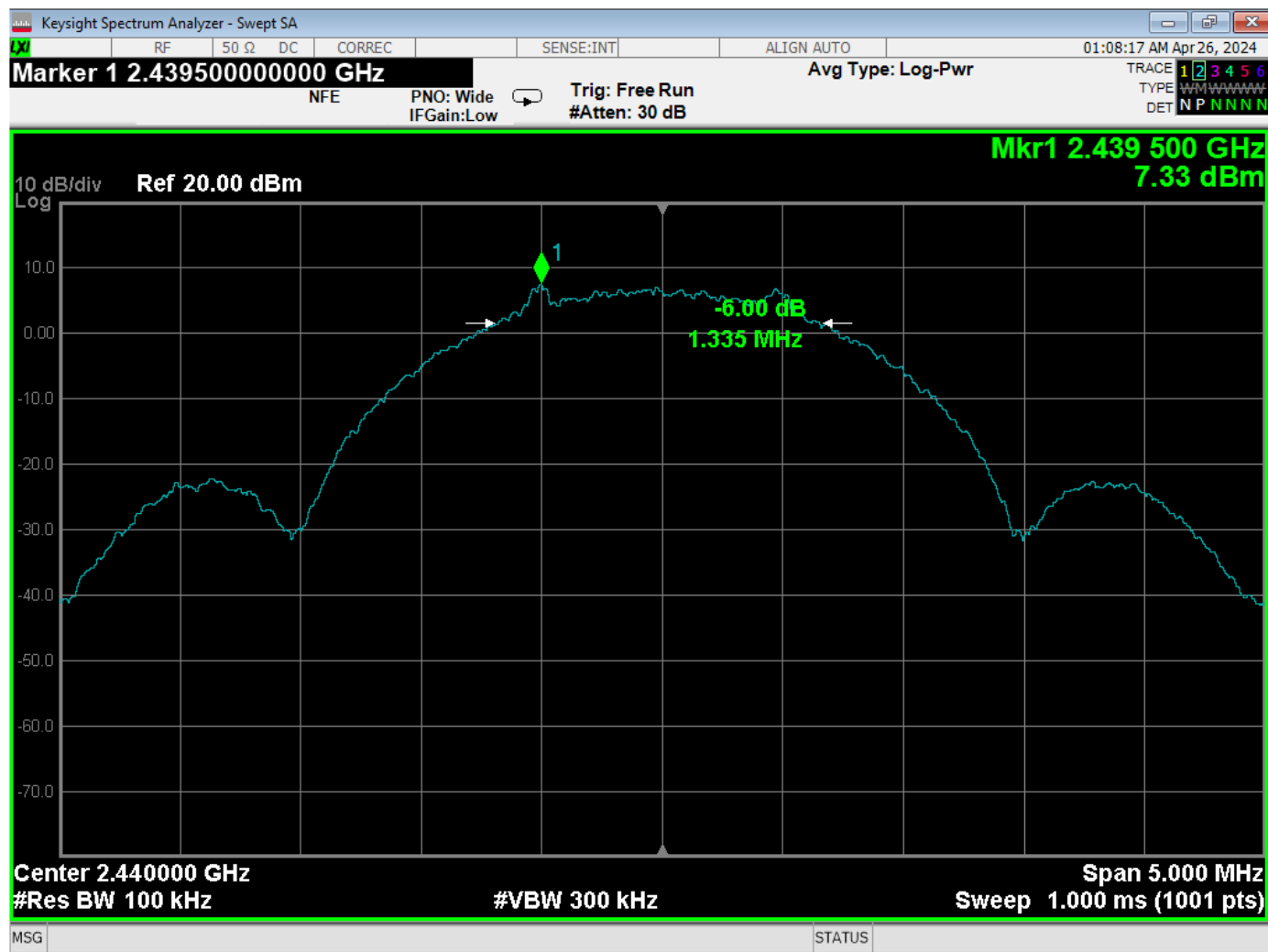
-6 dB Bandwidth – Middle Channel – BLE Mode – 1 Mbit



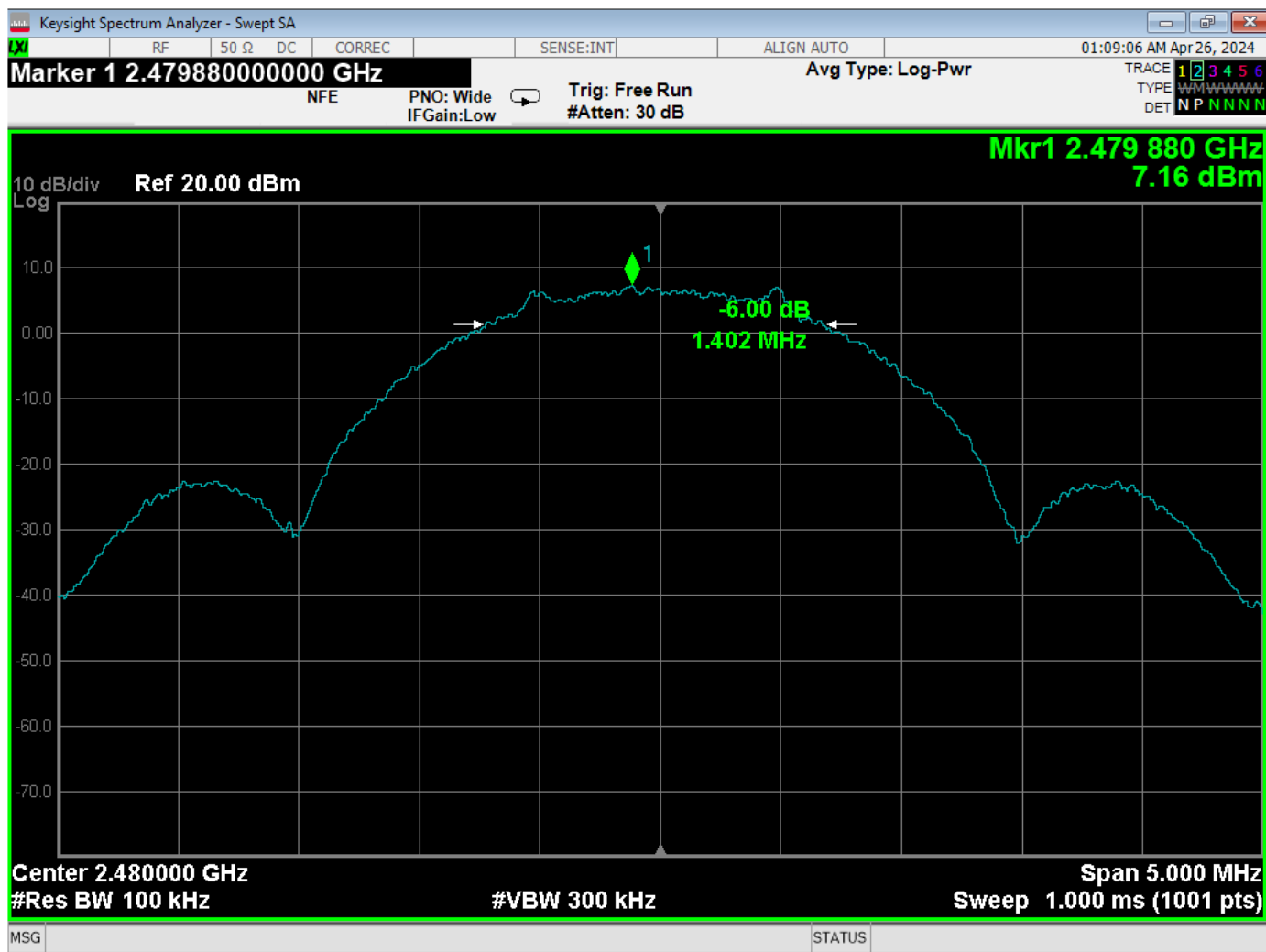
-6 dB Bandwidth – High Channel – BLE Mode – 1 Mbit



-6 dB Bandwidth – Low Channel – BLE Mode – 2 Mbit



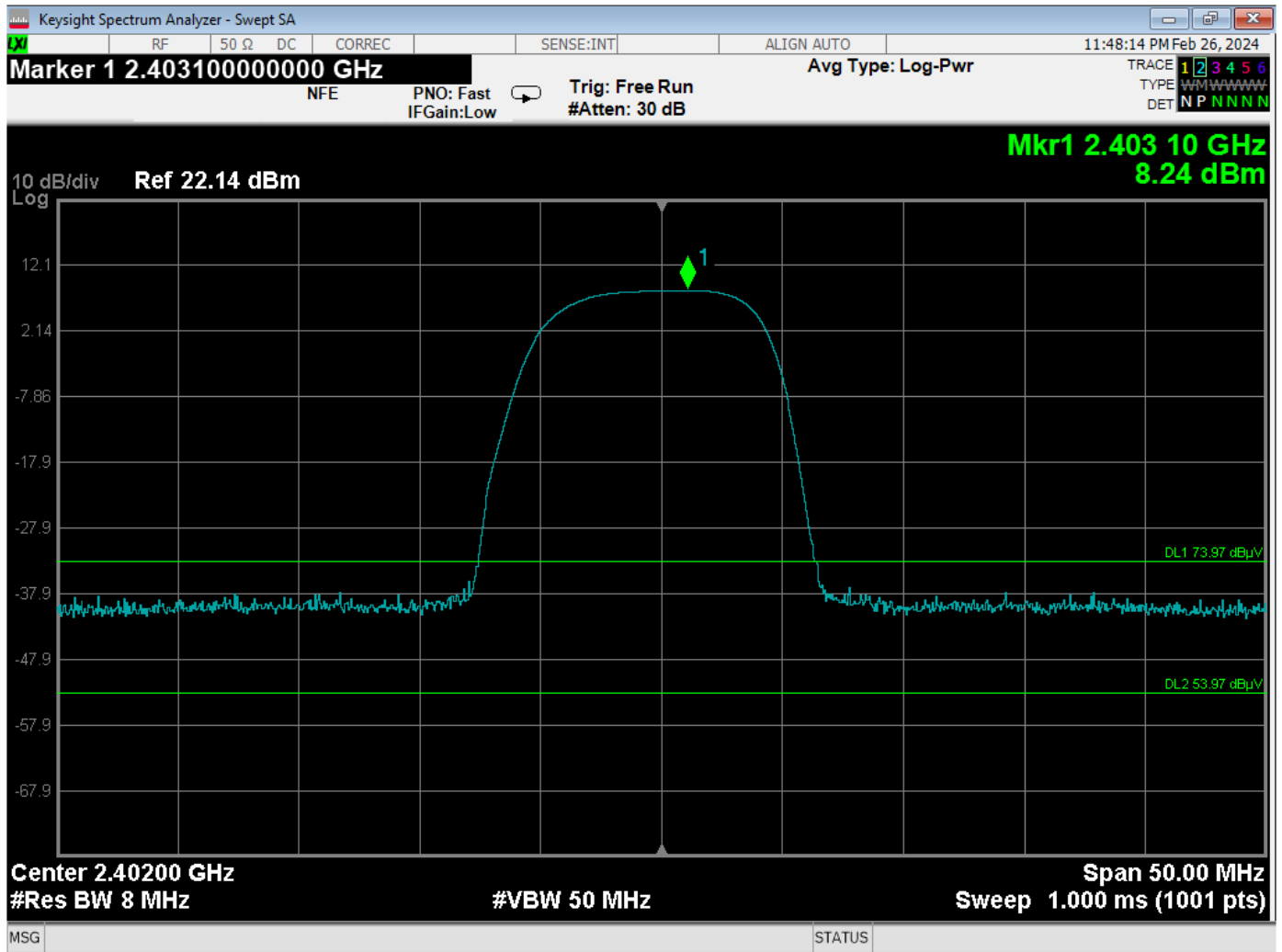
-6 dB Bandwidth – Middle Channel – BLE Mode – 2 Mbit



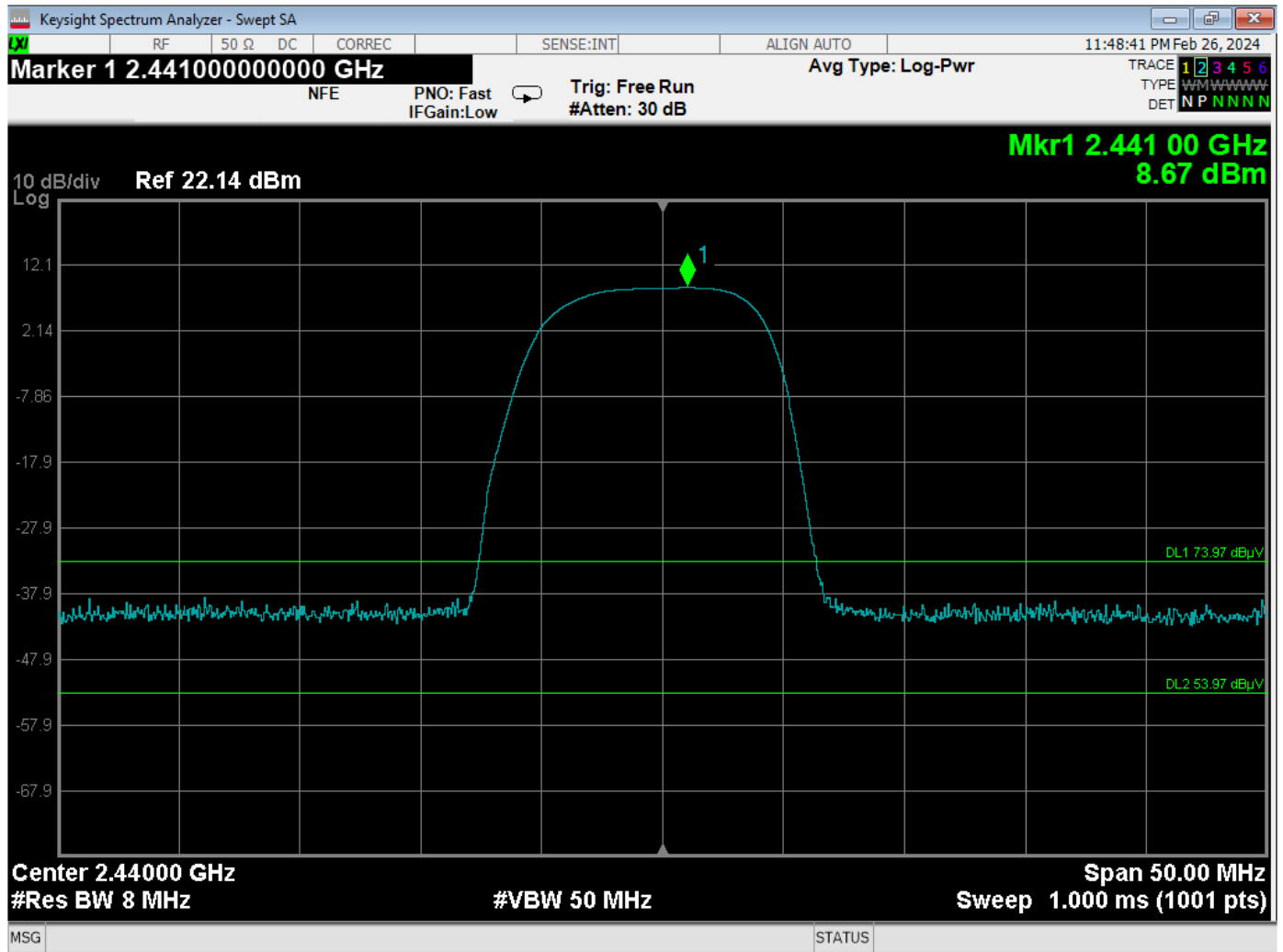
-6 dB Bandwidth – High Channel – BLE Mode – 2 Mbit



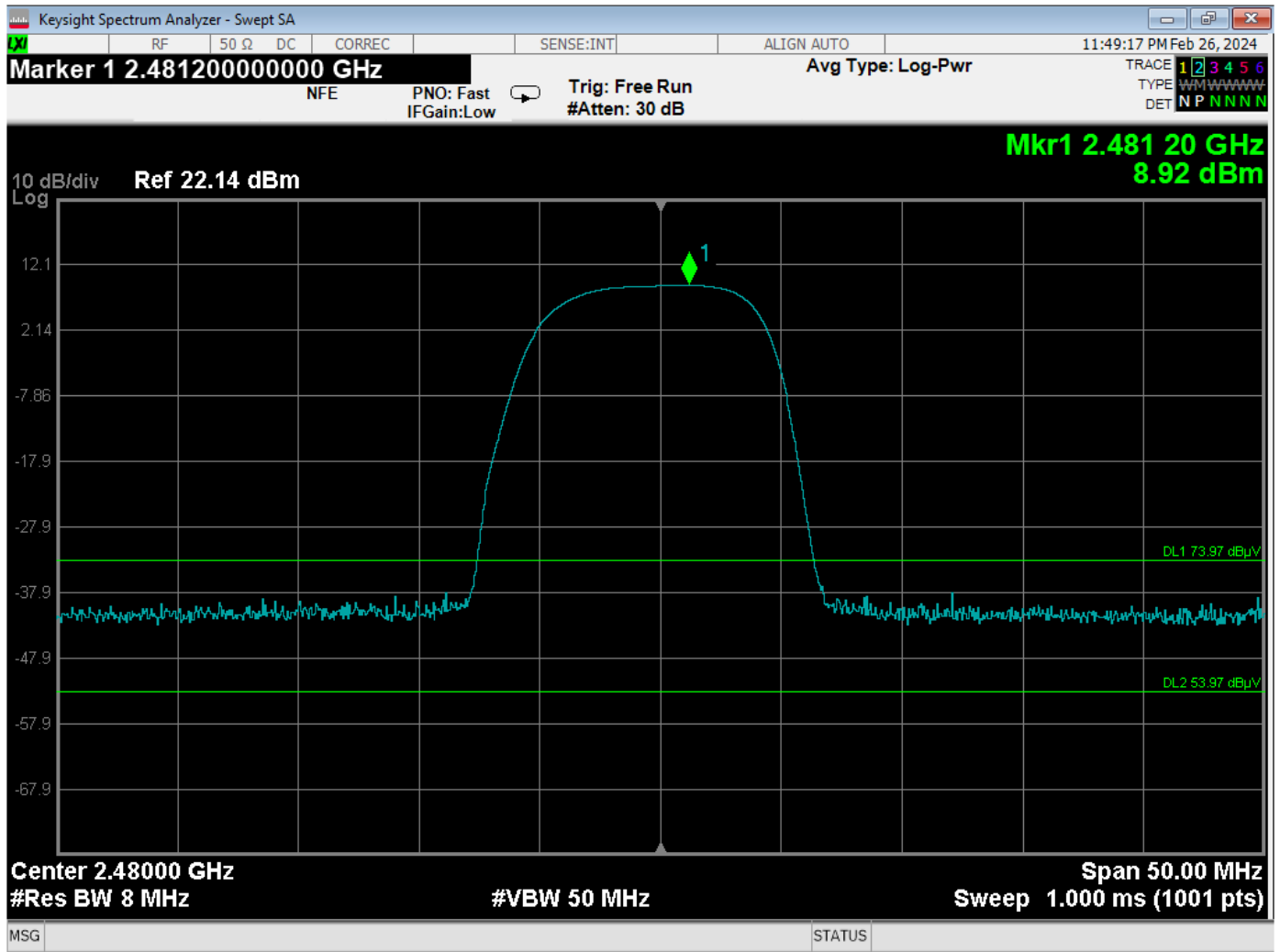
***PEAK POWER OUTPUT  
DATA SHEETS***



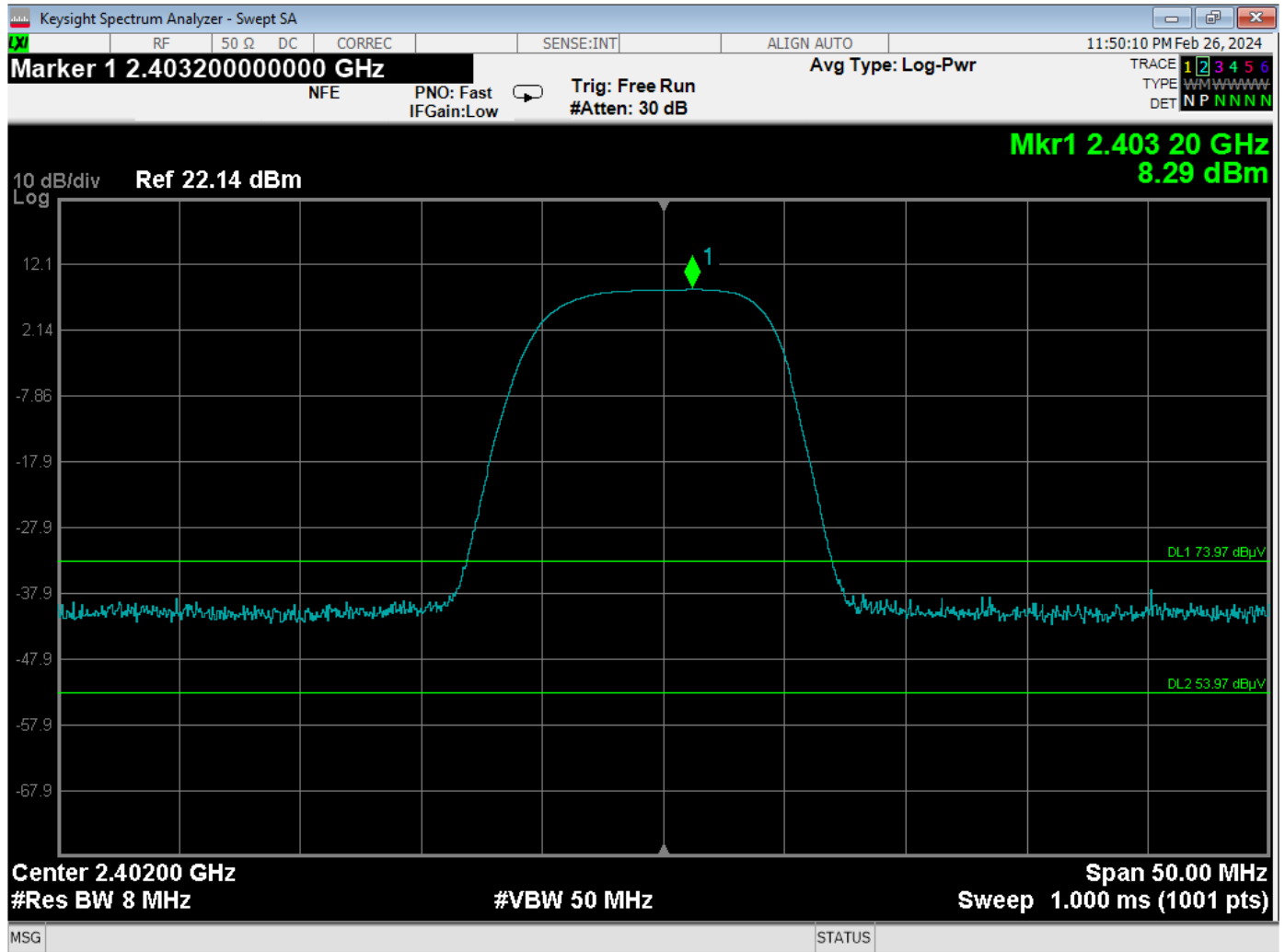
Peak Power Output – Low Channel – BLE Mode – 1 Mbit



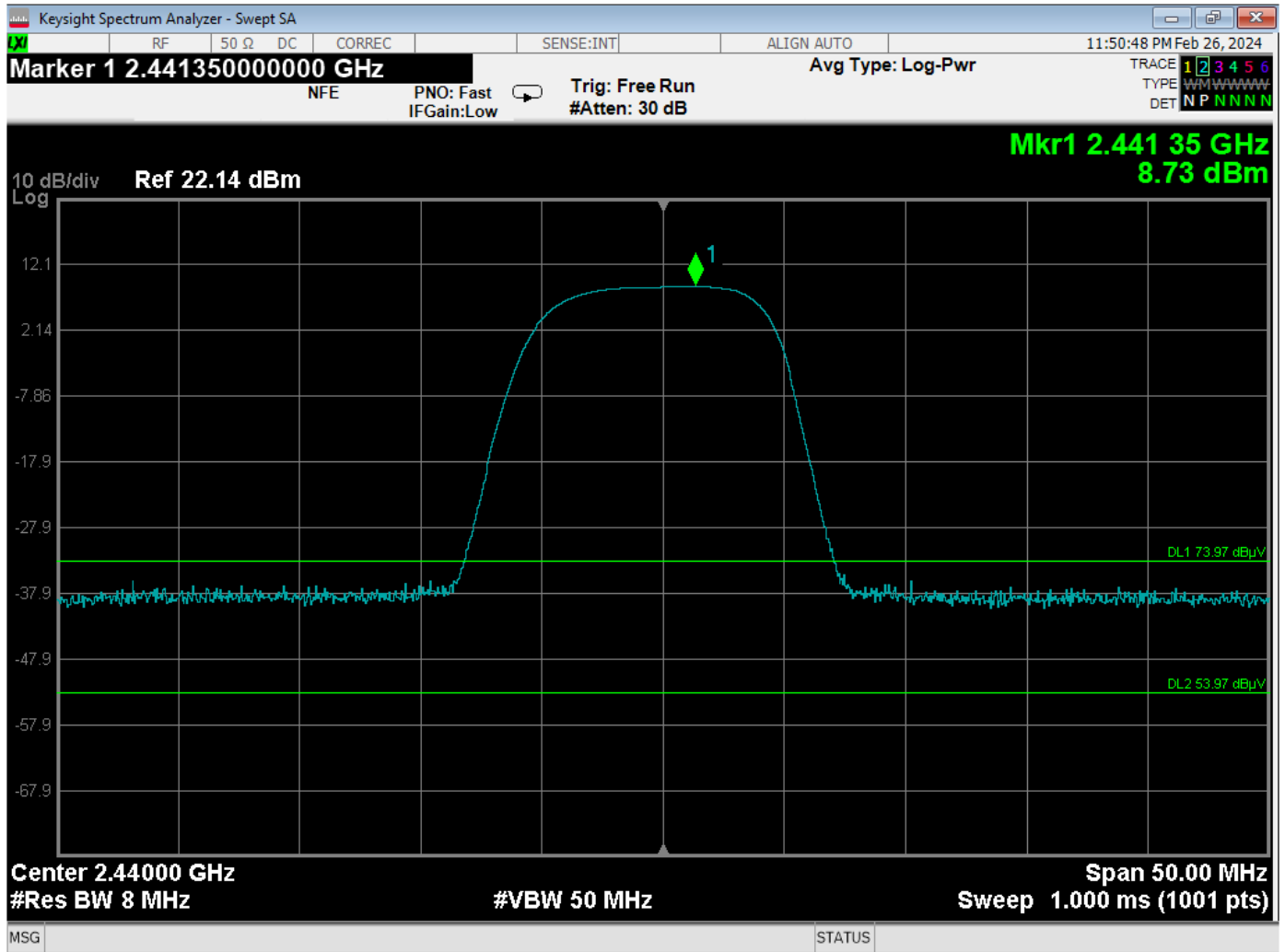
Peak Output Power – Middle Channel – BLE Mode – 1 Mbit



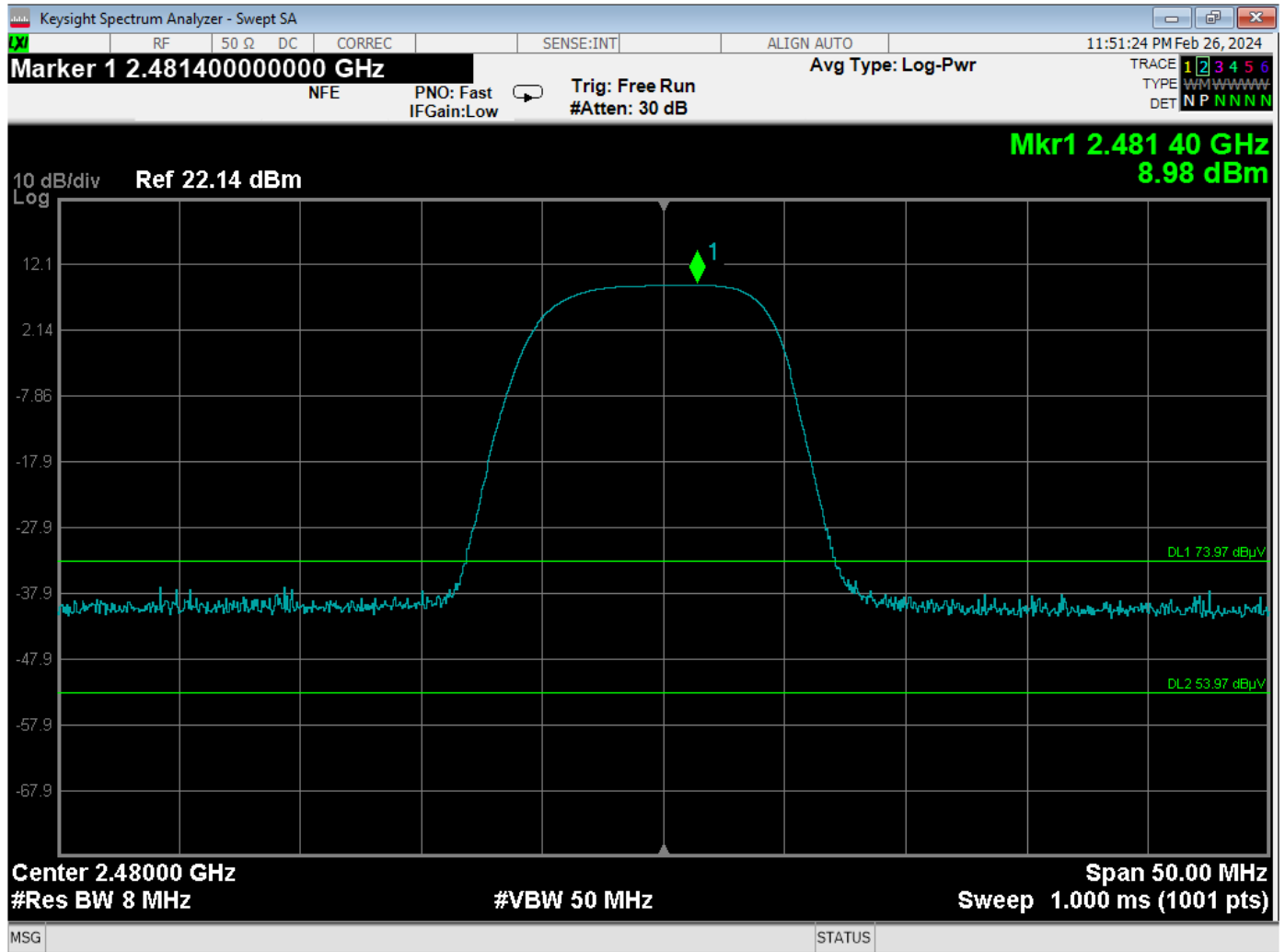
Peak Output Power – High Channel – BLE Mode – 1 Mbit



Peak Output Power – Low Channel – BLE Mode – 2 Mbit



Peak Output Power – Middle Channel – BLE Mode – 2 Mbit



Peak Output Power – High Channel – BLE Mode – 2 Mbit

UNIVERSAL ELECTRONICS, INC.

EOS VALUE REMOTE NUMBERLESS

MODEL: PR4-UQ

PEAK POWER OUTPUT – 1 Mbit

| FREQUENCY (MHz) | LEVEL (dBm) | Limit* (dBm) | Margin (dB) |
|-----------------|-------------|--------------|-------------|
| 2402            | 8.24        | 30.00        | -21.76      |
| 2440            | 8.67        | 30.00        | -21.33      |
| 2480            | 8.92        | 30.00        | -21.08      |

UNIVERSAL ELECTRONICS, INC.

EOS VALUE REMOTE NUMBERLESS

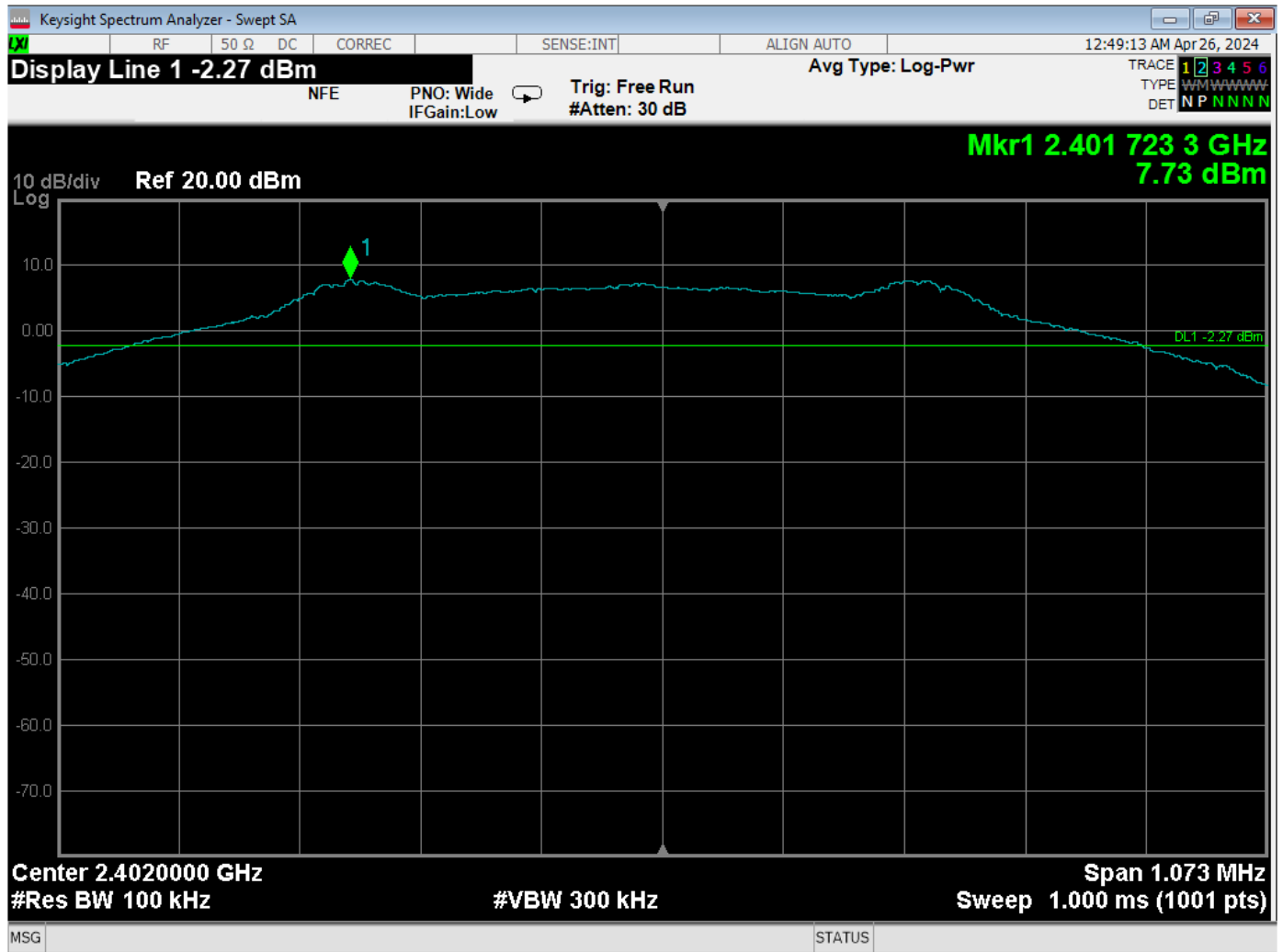
MODEL: PR4-UQ

PEAK POWER OUTPUT – 2 Mbit

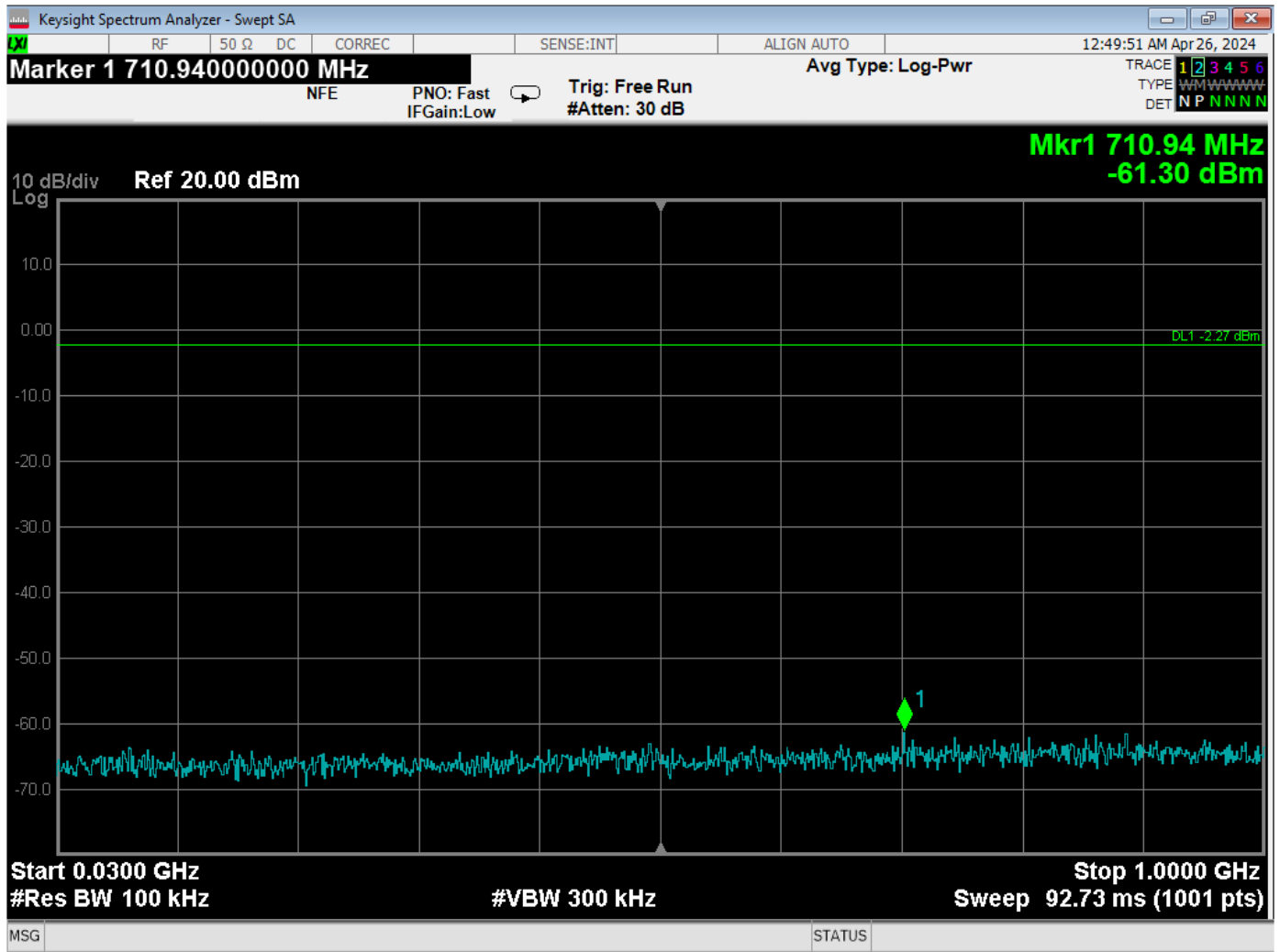
| FREQUENCY (MHz) | LEVEL (dBm) | Limit* (dBm) | Margin (dB) |
|-----------------|-------------|--------------|-------------|
| 2402            | 8.29        | 30.00        | -21.71      |
| 2440            | 8.73        | 30.00        | -21.27      |
| 2480            | 8.98        | 30.00        | -21.02      |



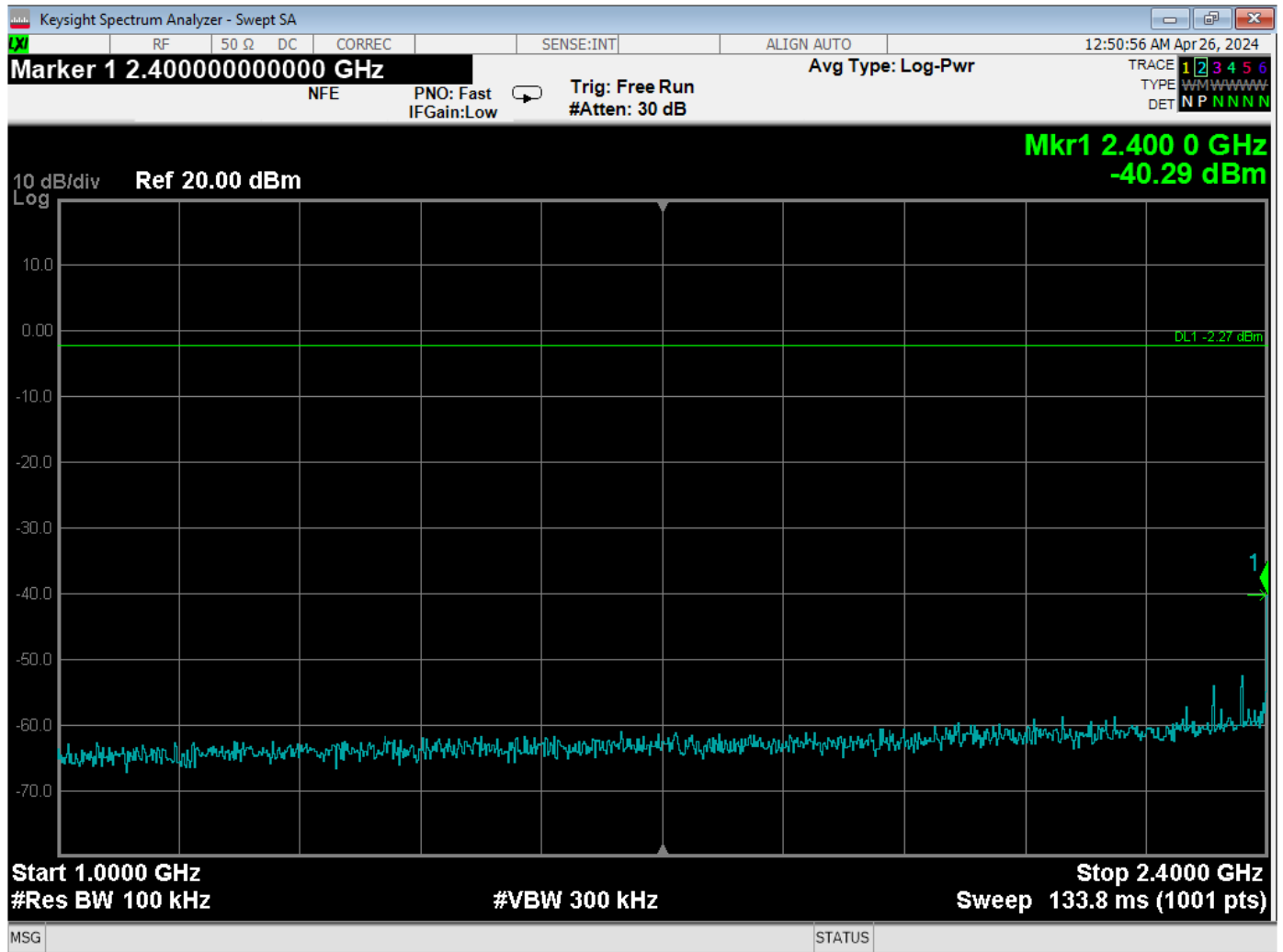
***RF ANTENNA CONDUCTED  
DATA SHEETS***



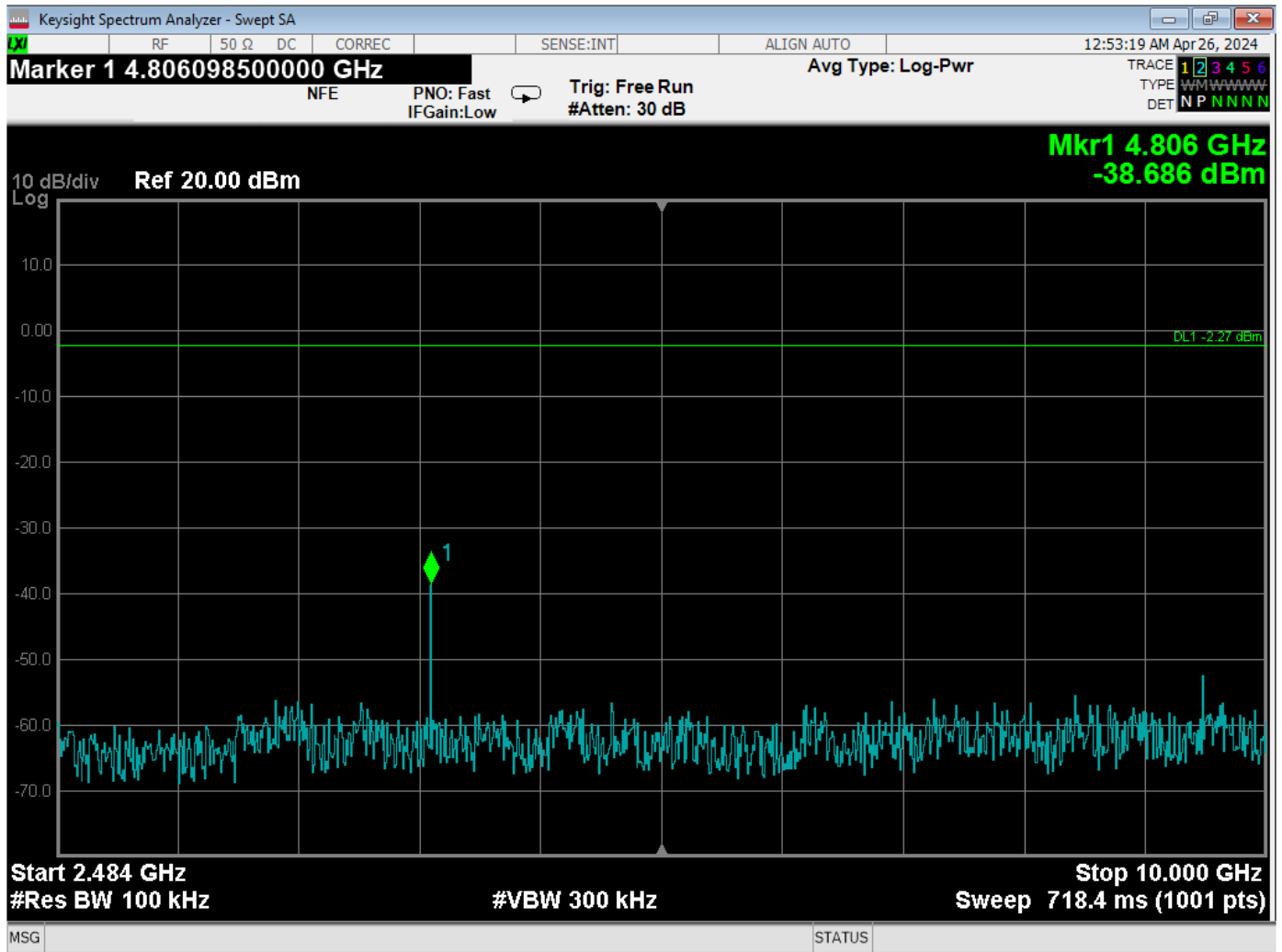
RF Antenna Conducted – Low Channel – BLE Mode – 1 Mbit – Reference Level



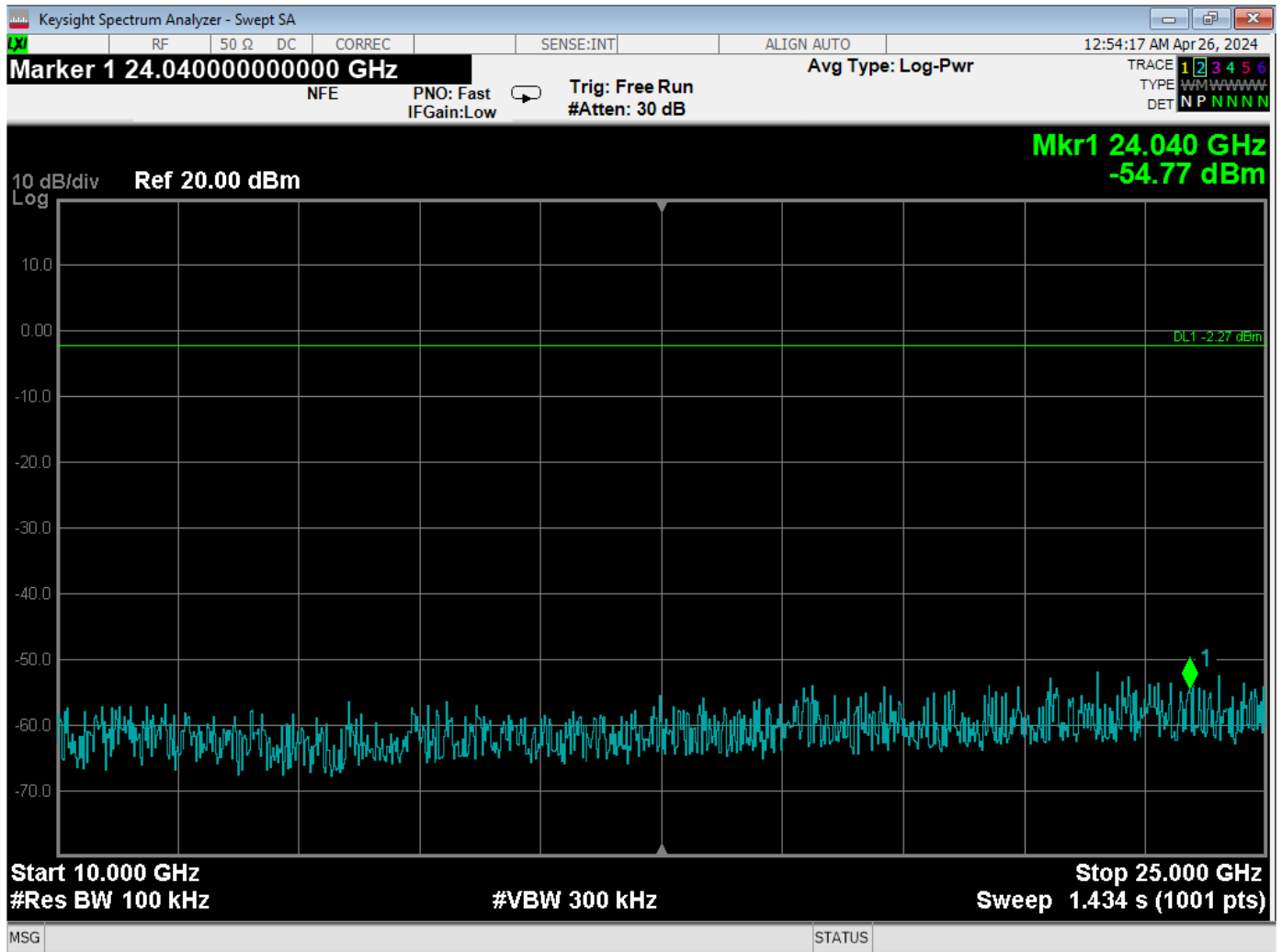
RF Antenna Conducted – Low Channel – BLE Mode – 1 Mbit – 30 MHz to 1 GHz



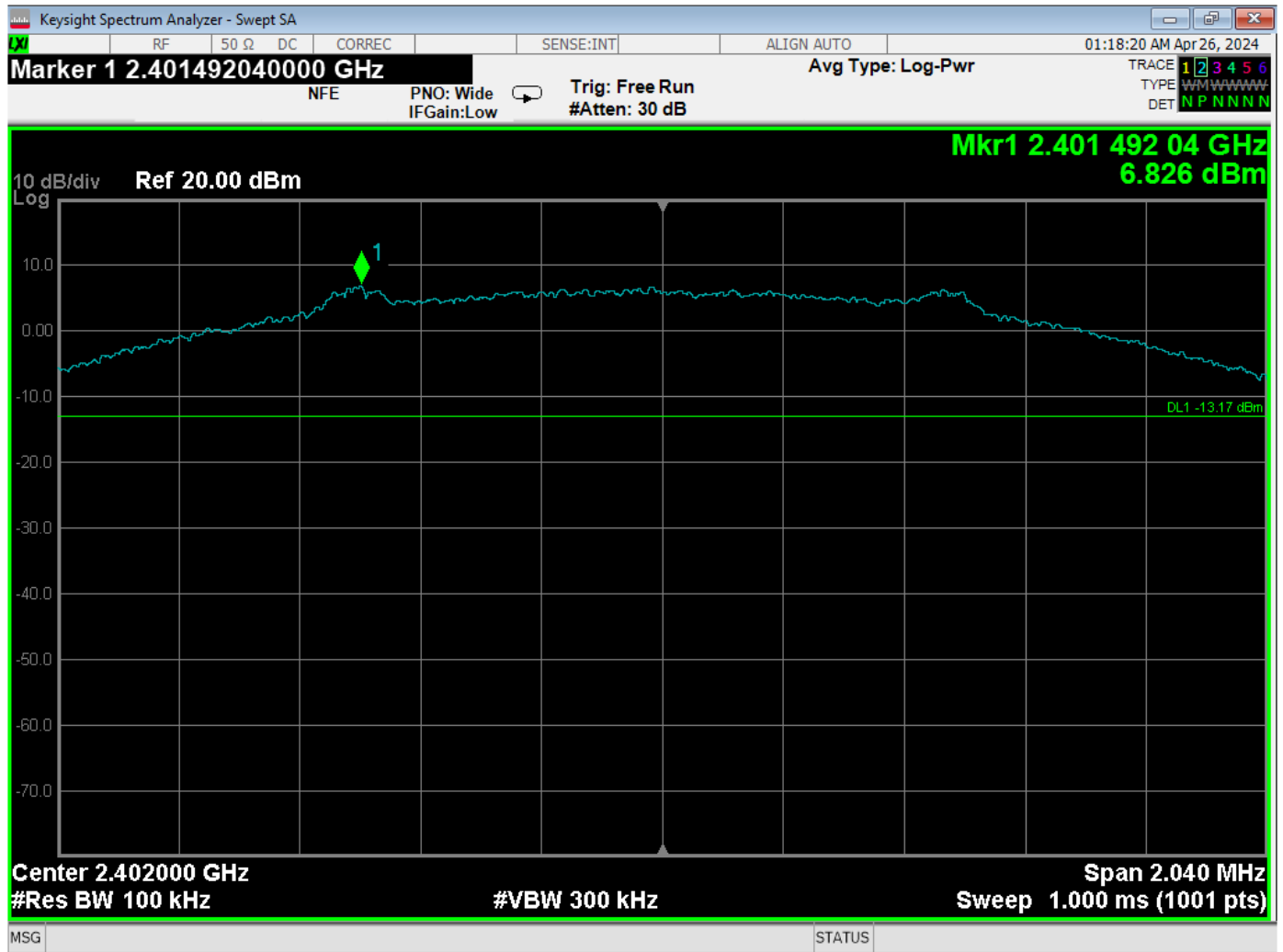
RF Antenna Conducted – Low Channel – BLE Mode – 1 Mbit – 1 GHz to 2.4 GHz



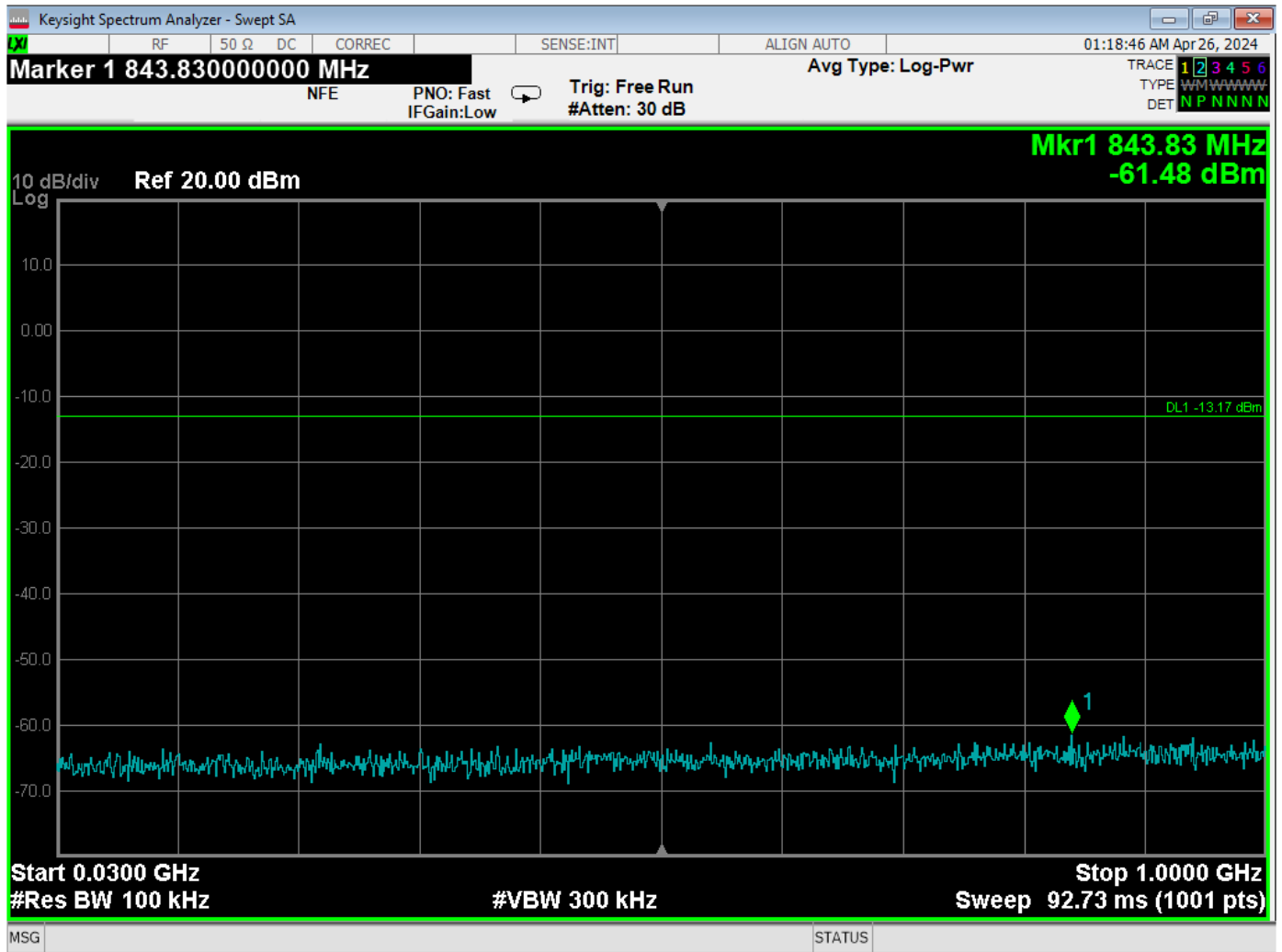
RF Antenna Conducted – Low Channel – BLE Mode – 1 Mbit – 2483.5 MHz to 10 GHz



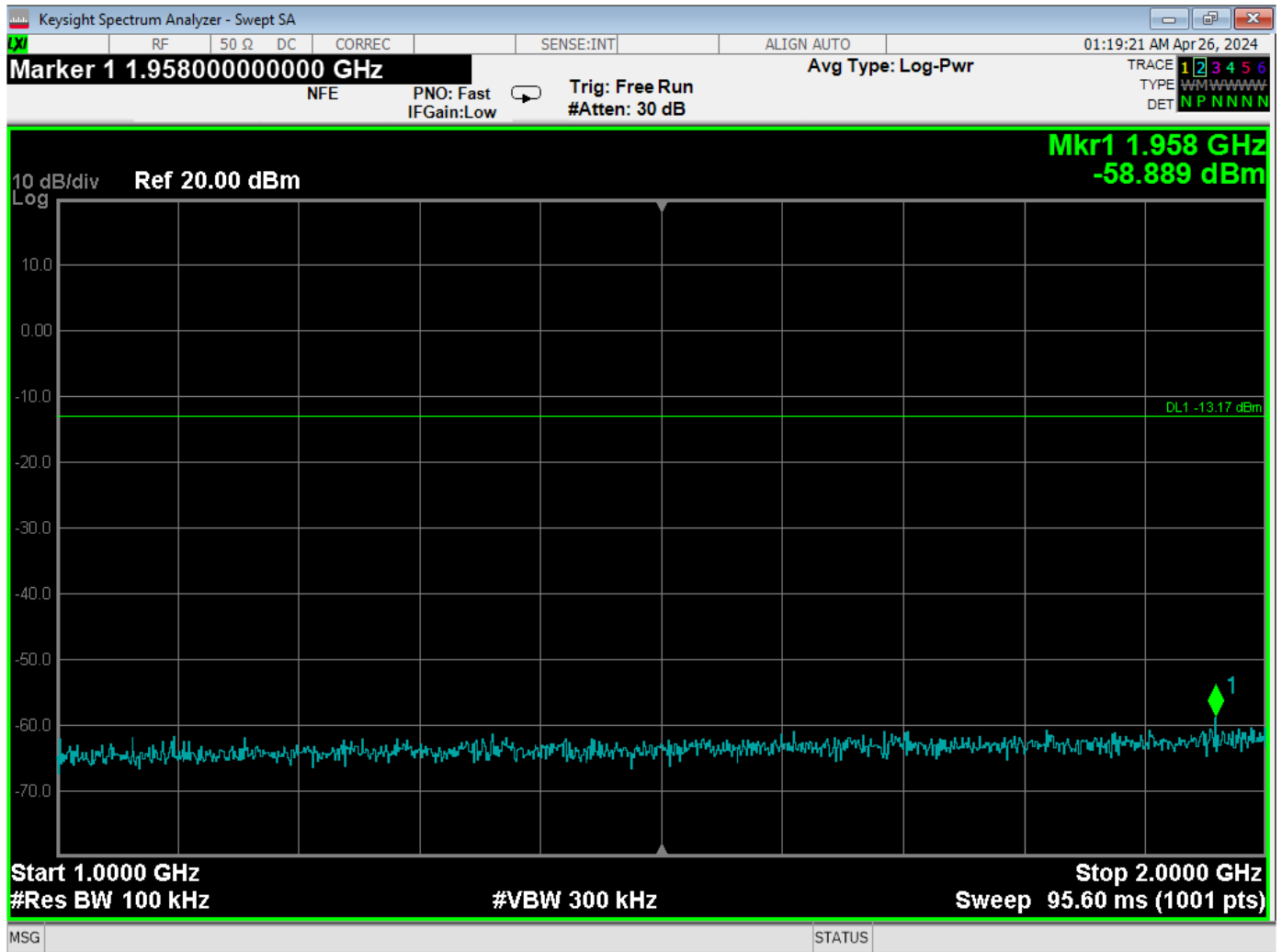
RF Antenna Conducted – Low Channel – BLE Mode – 1 Mbit – 10 GHz to 25 GHz



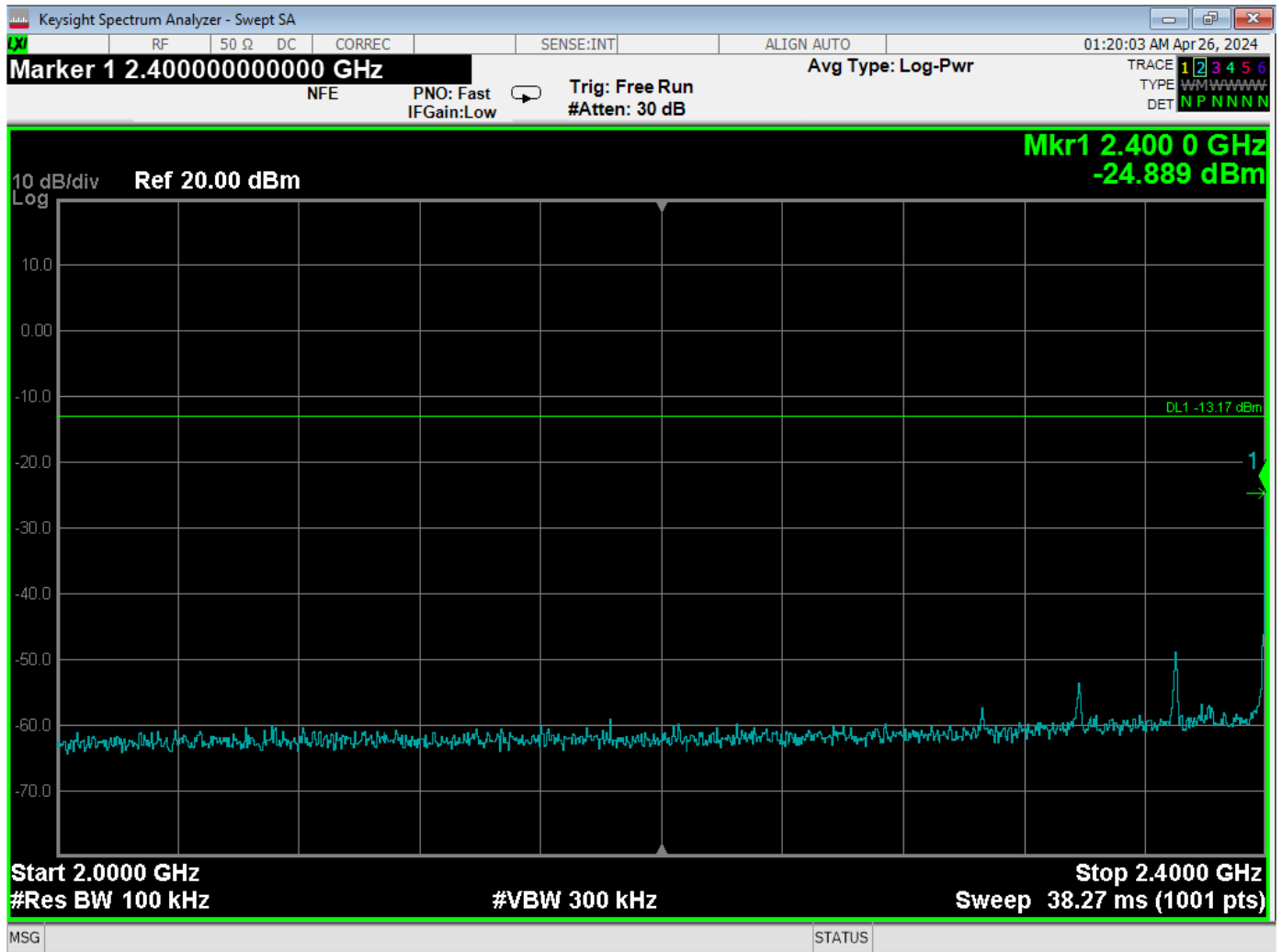
RF Antenna Conducted – Low Channel – BLE Mode – 2 Mbit – Reference Level



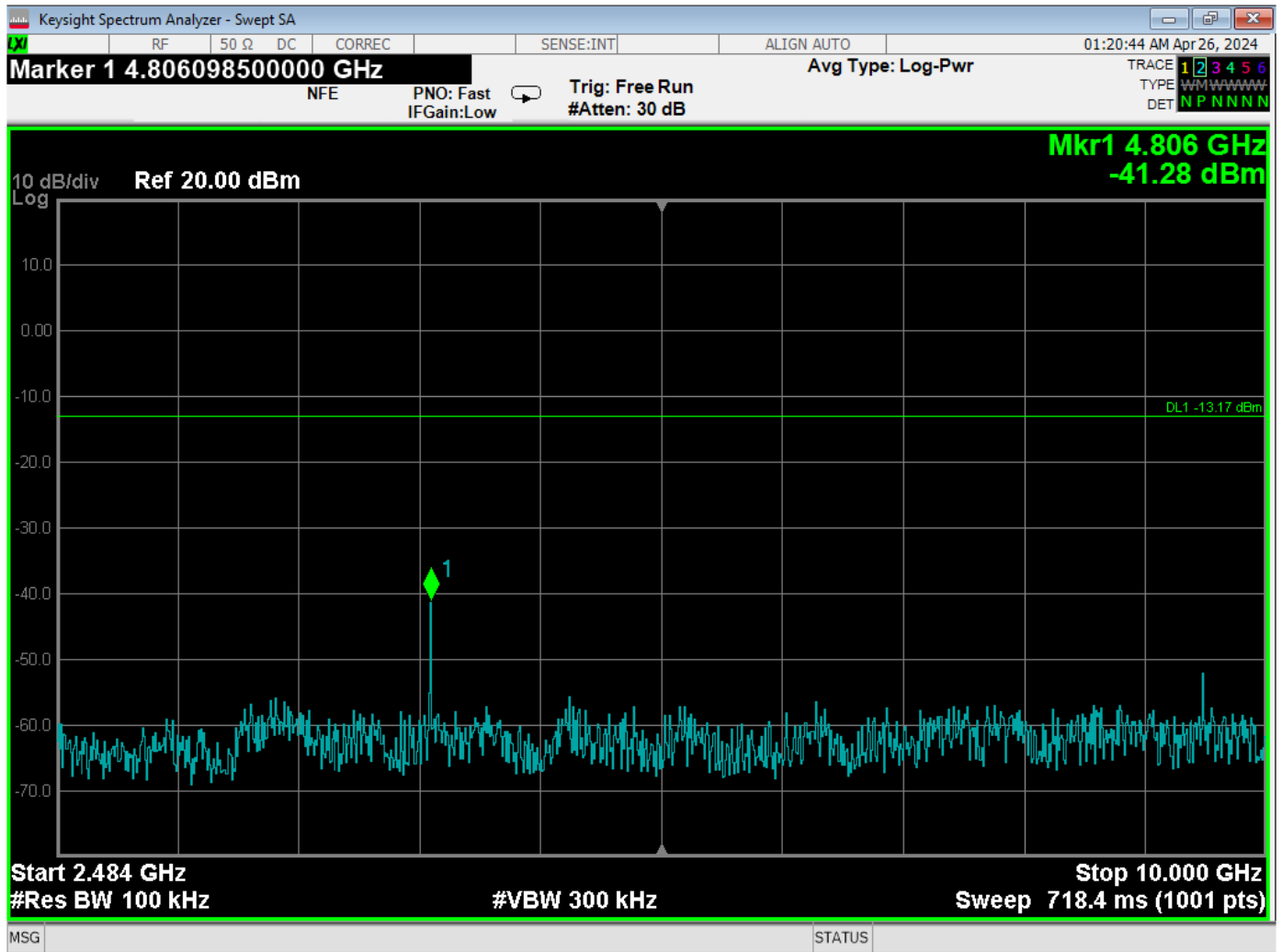
RF Antenna Conducted – Low Channel – BLE Mode – 2 Mbit – 30 MHz to 1 GHz



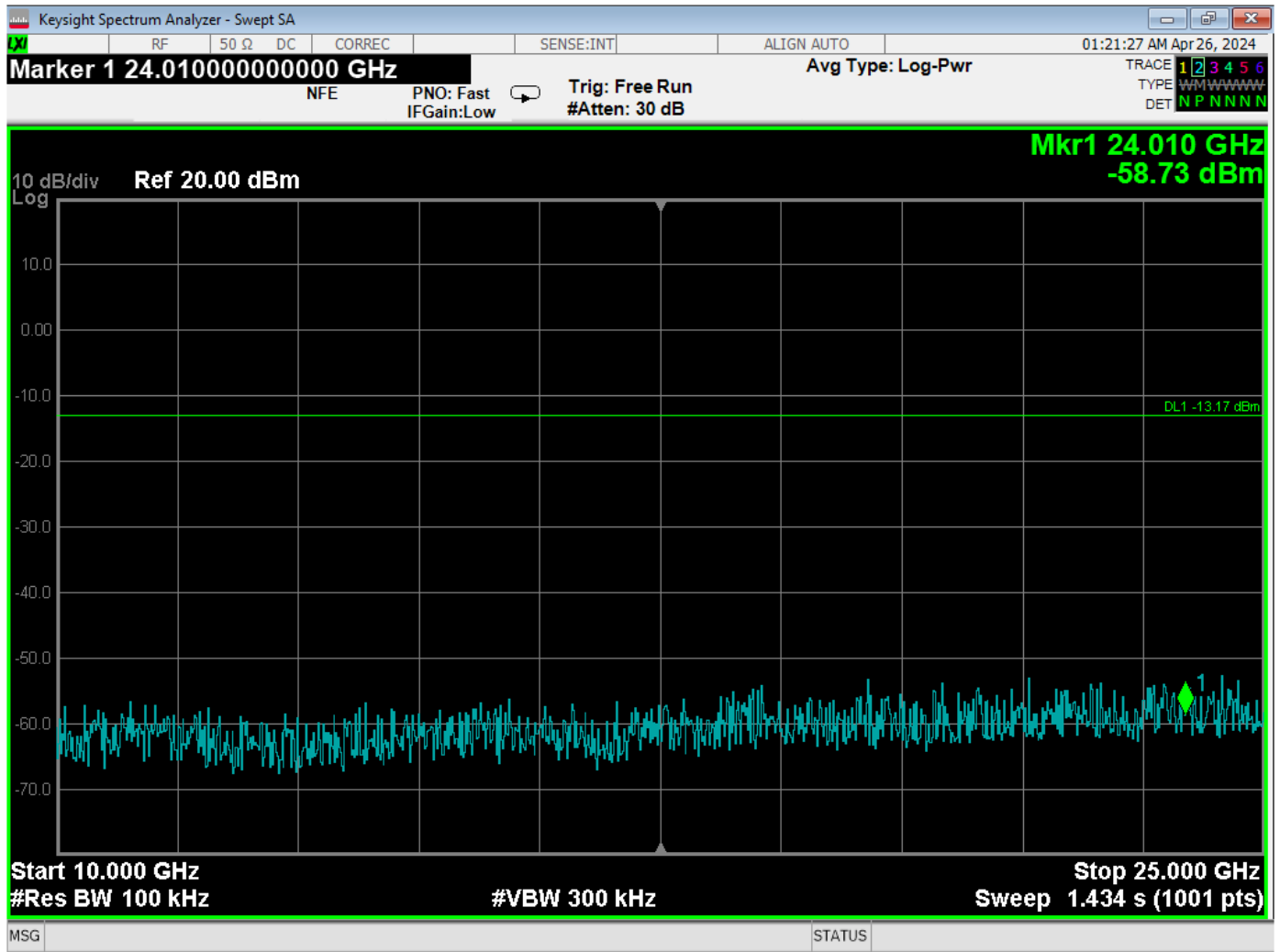
RF Antenna Conducted – Low Channel – BLE Mode – 2 Mbit – 1 GHz to 2 GHz



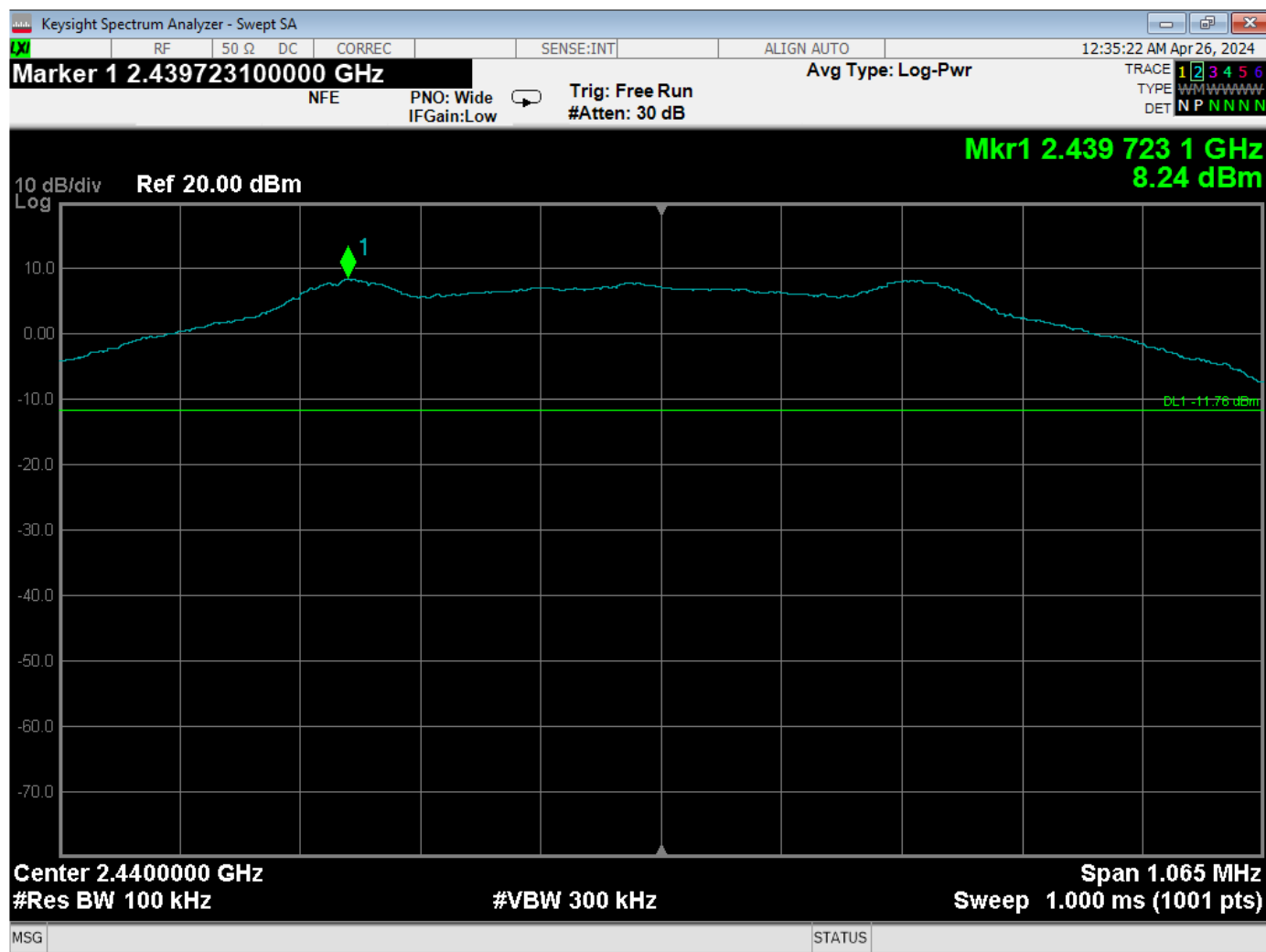
RF Antenna Conducted – Low Channel – BLE Mode – 2 Mbit – 2 GHz to 2400.00 MHz



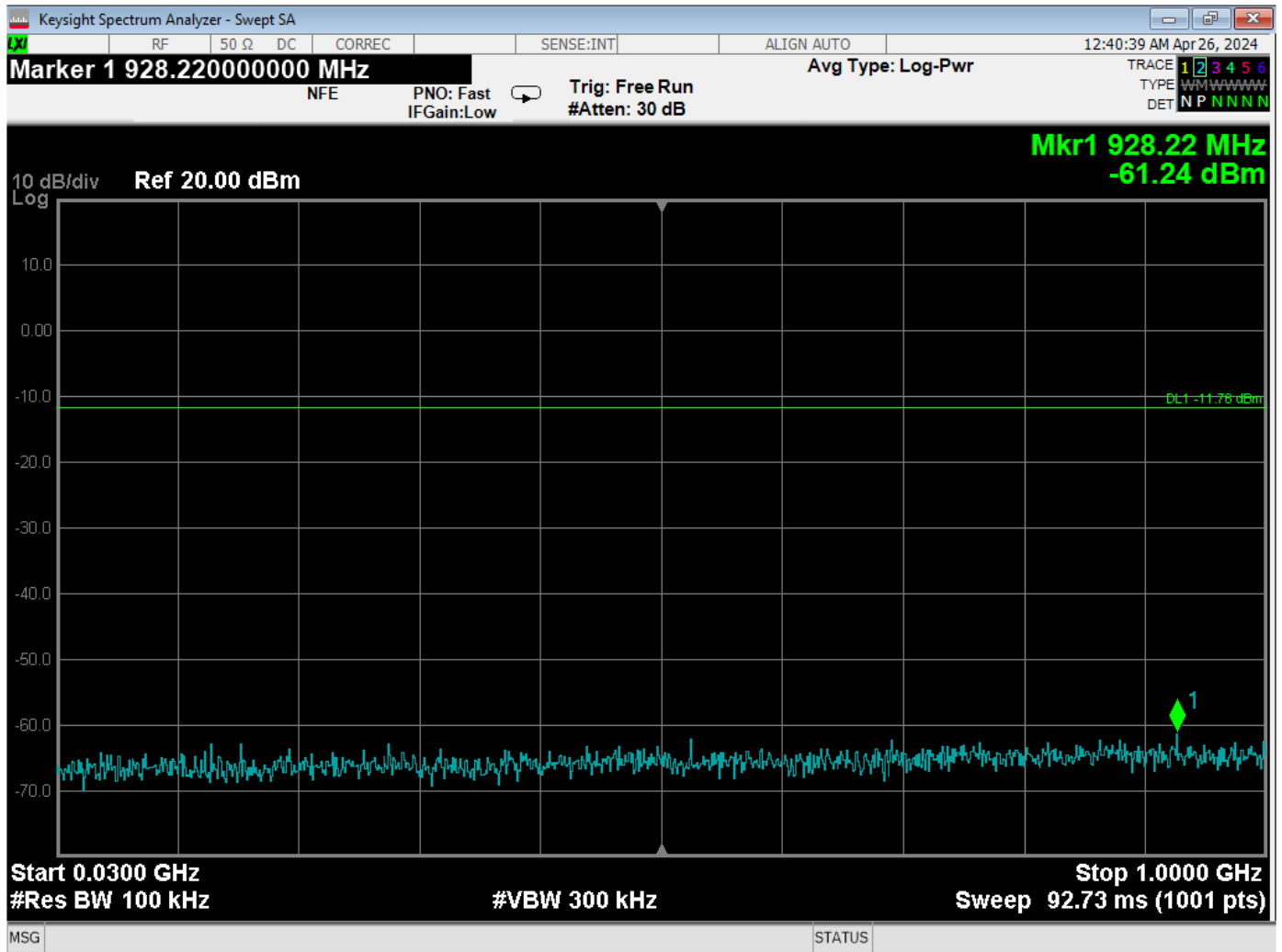
RF Antenna Conducted – Low Channel – BLE Mode – 2 Mbit – 2483.5 MHz to 10 GHz



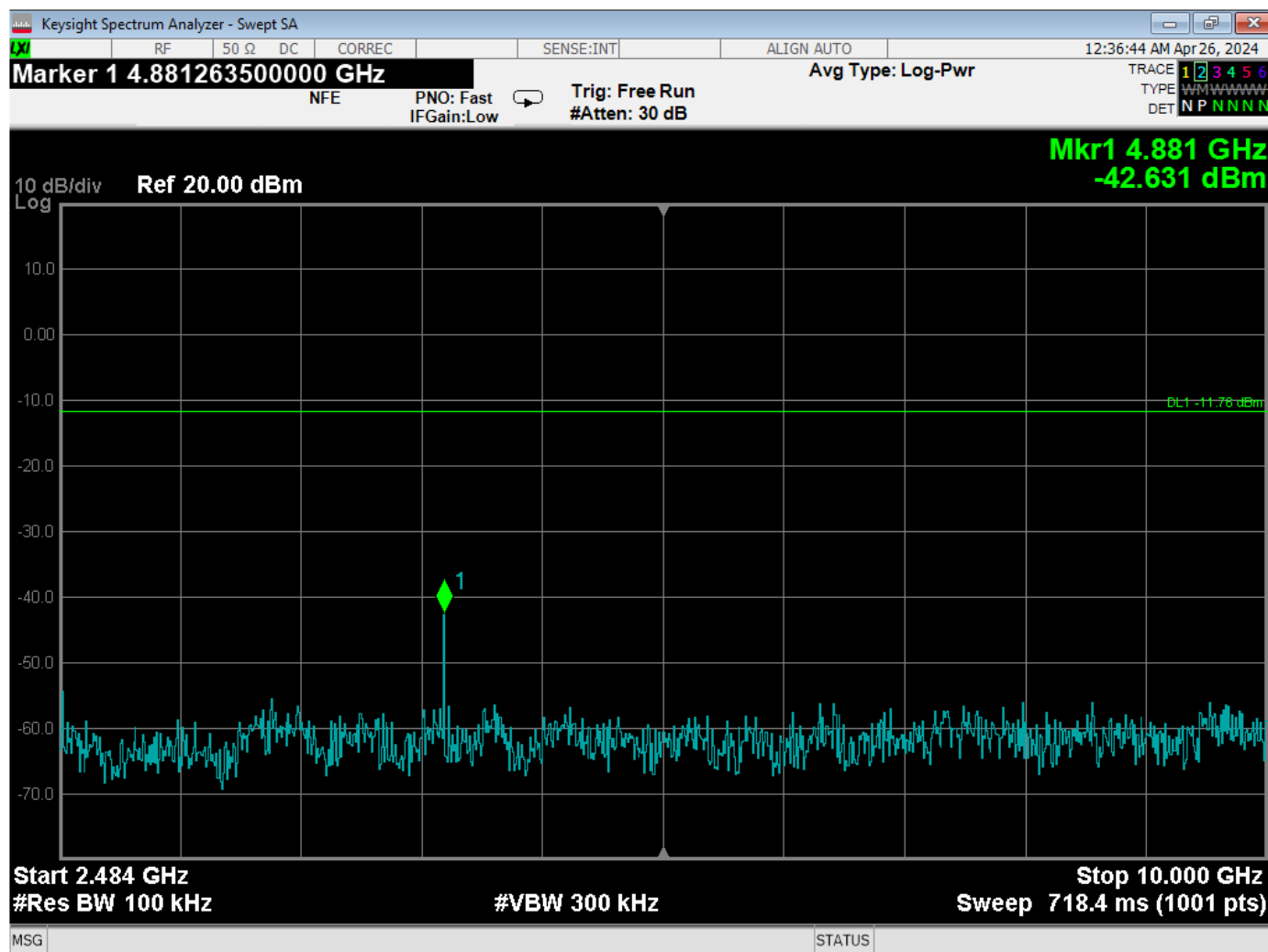
RF Antenna Conducted – Low Channel – BLE Mode – 2 Mbit – 10 GHz to 25 GHz



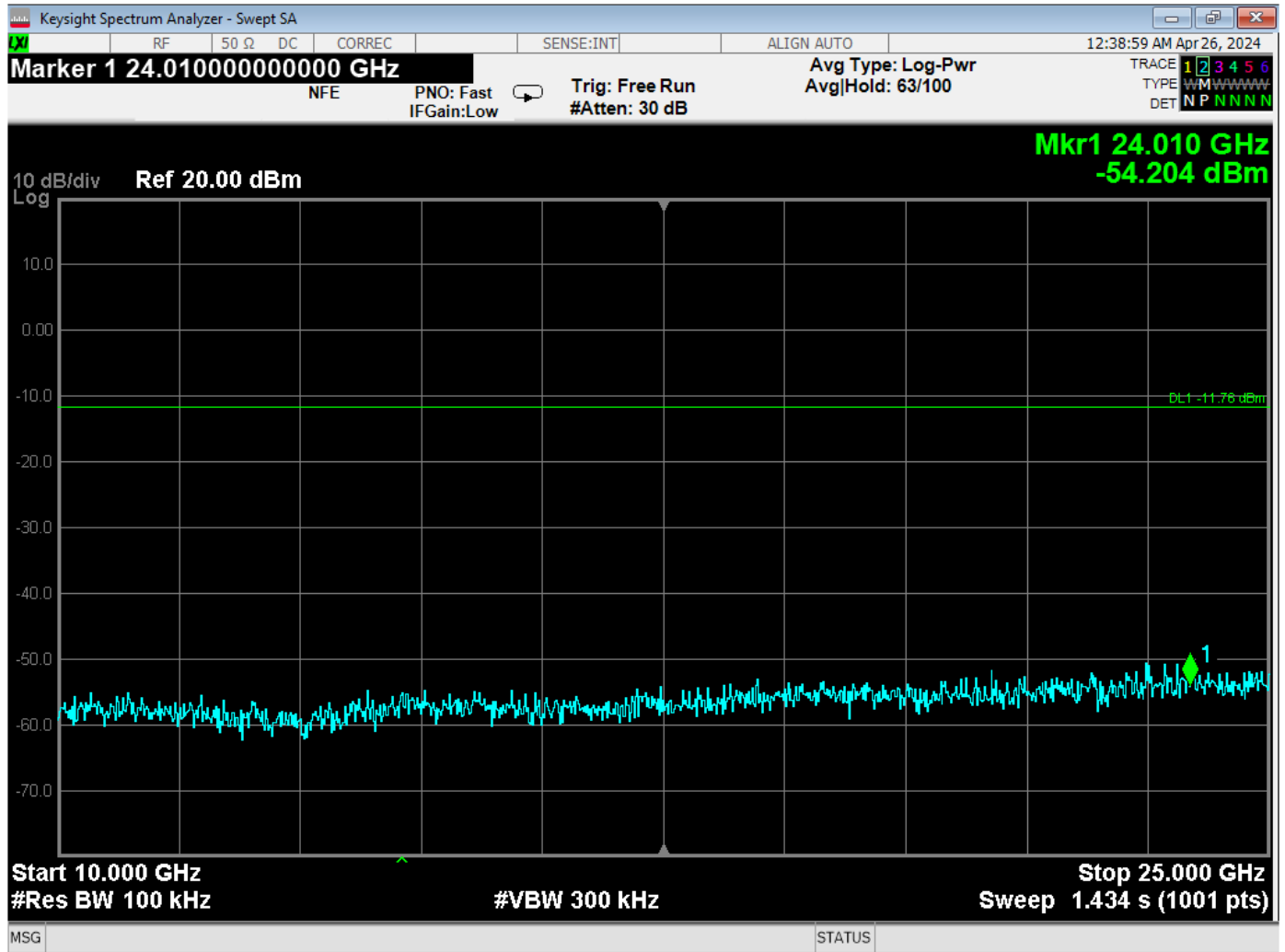
RF Antenna Conducted – Middle Channel – BLE Mode – 1 Mbit – Reference Level



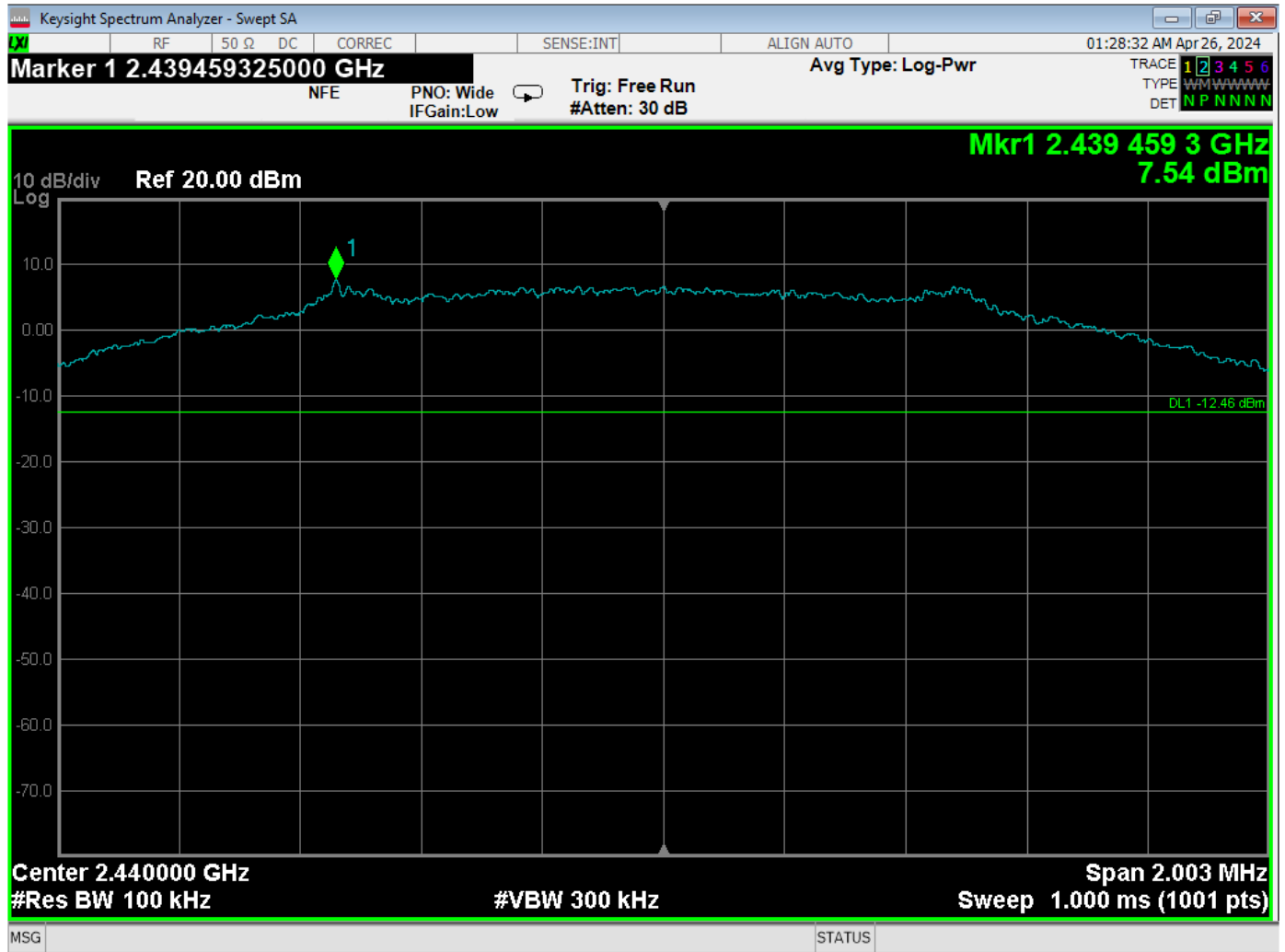
RF Antenna Conducted – Middle Channel – BLE Mode – 1 Mbit – 30 MHz to 2.4 GHz



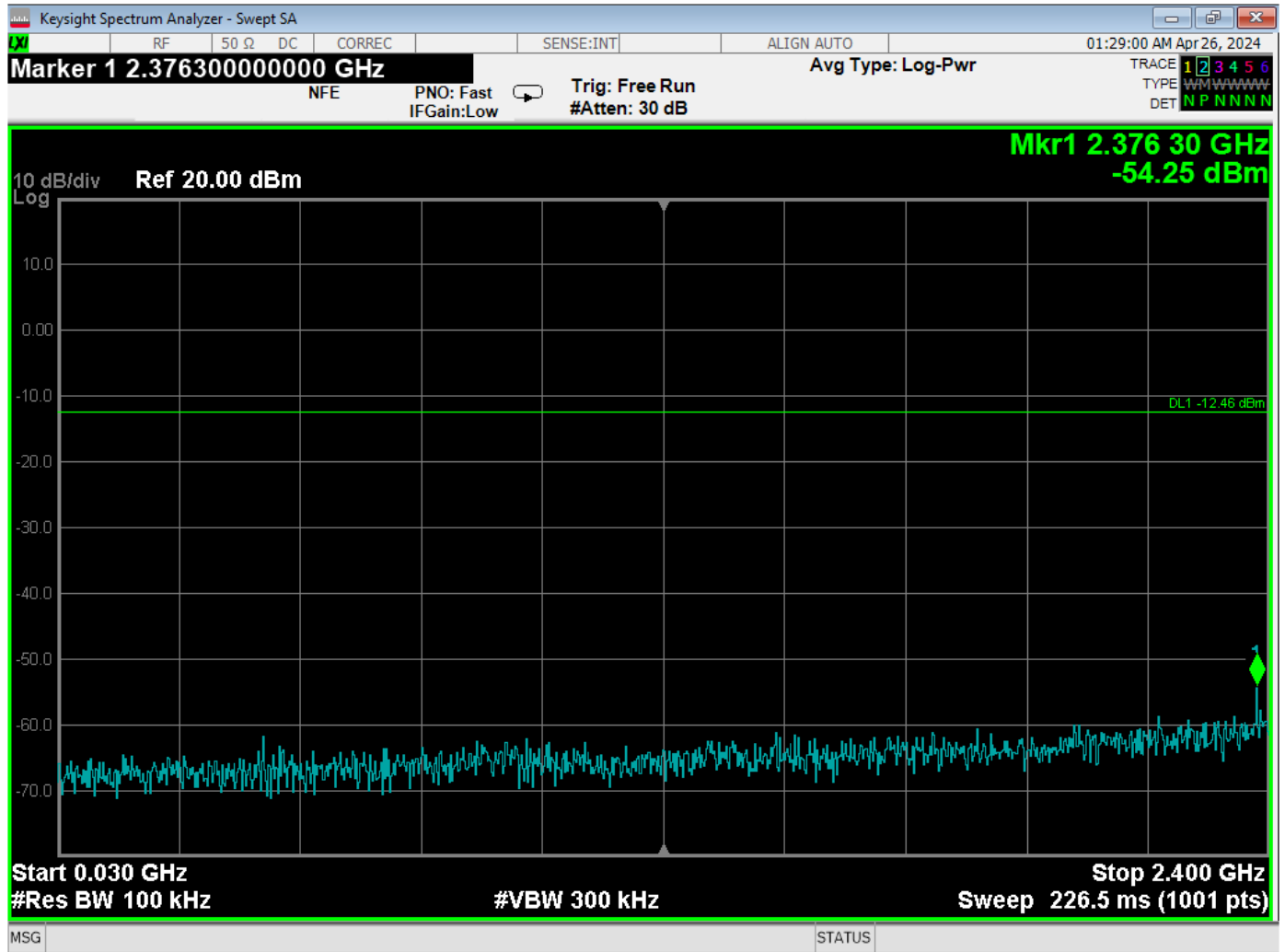
RF Antenna Conducted – Middle Channel – BLE Mode – 1 Mbit – 2483.5 MHz to 10 GHz



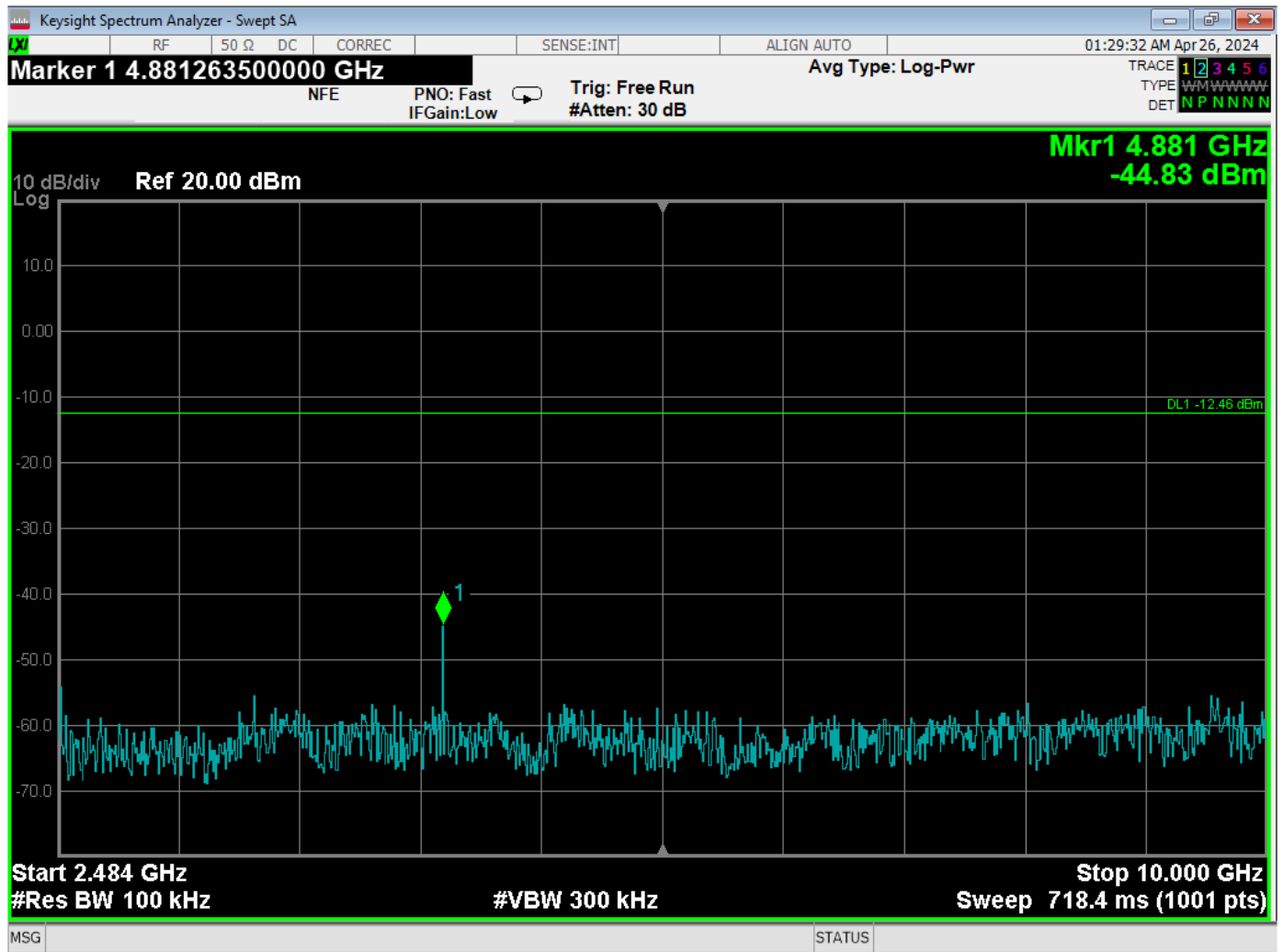
RF Antenna Conducted – Middle Channel – BLE Mode – 1 Mbit – 10 GHz to 25 GHz



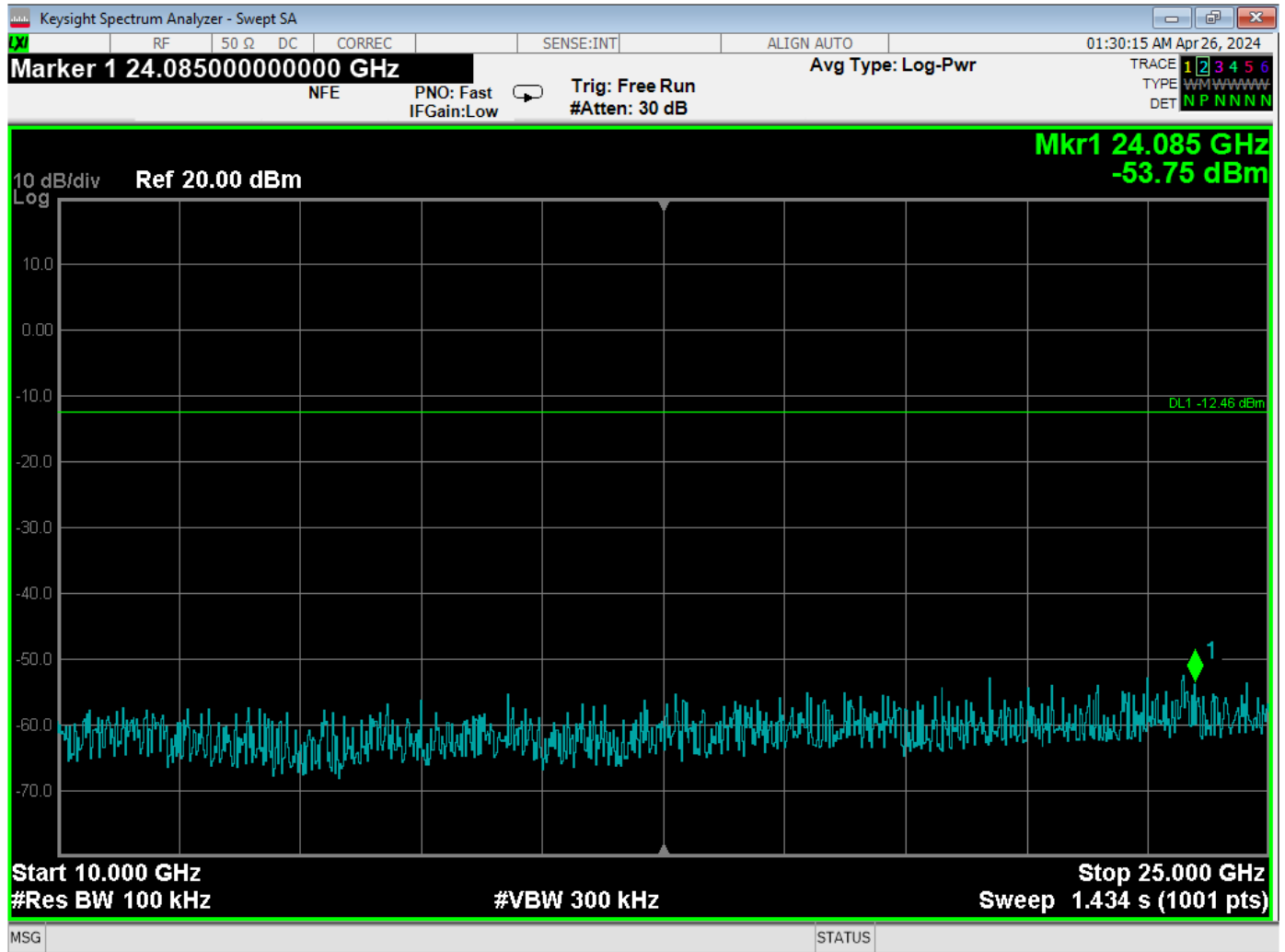
RF Antenna Conducted – Middle Channel – BLE Mode – 2 Mbit – Reference Level



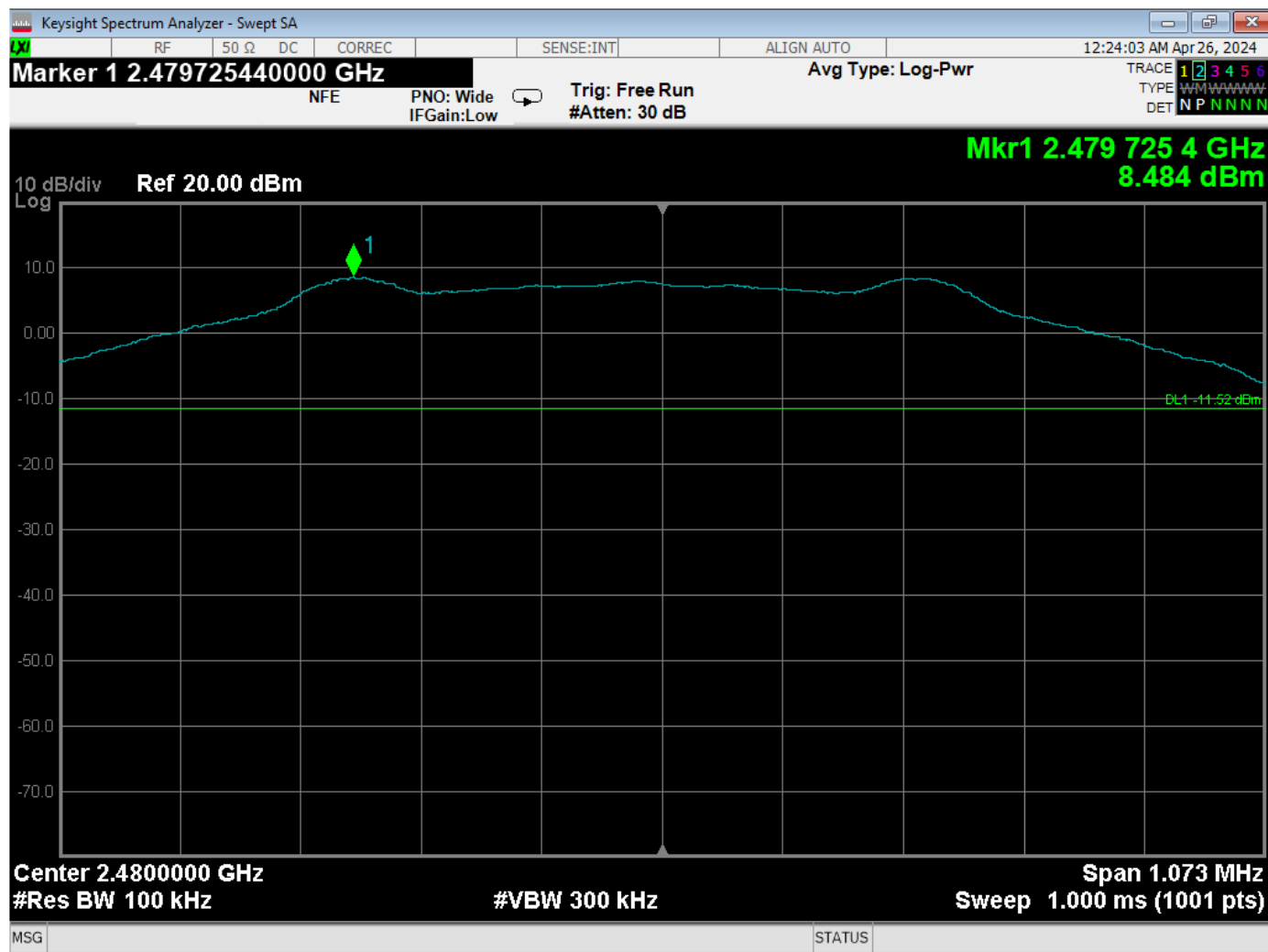
RF Antenna Conducted – Middle Channel – BLE Mode – 2 Mbit – 30 MHz to 2.4 GHz



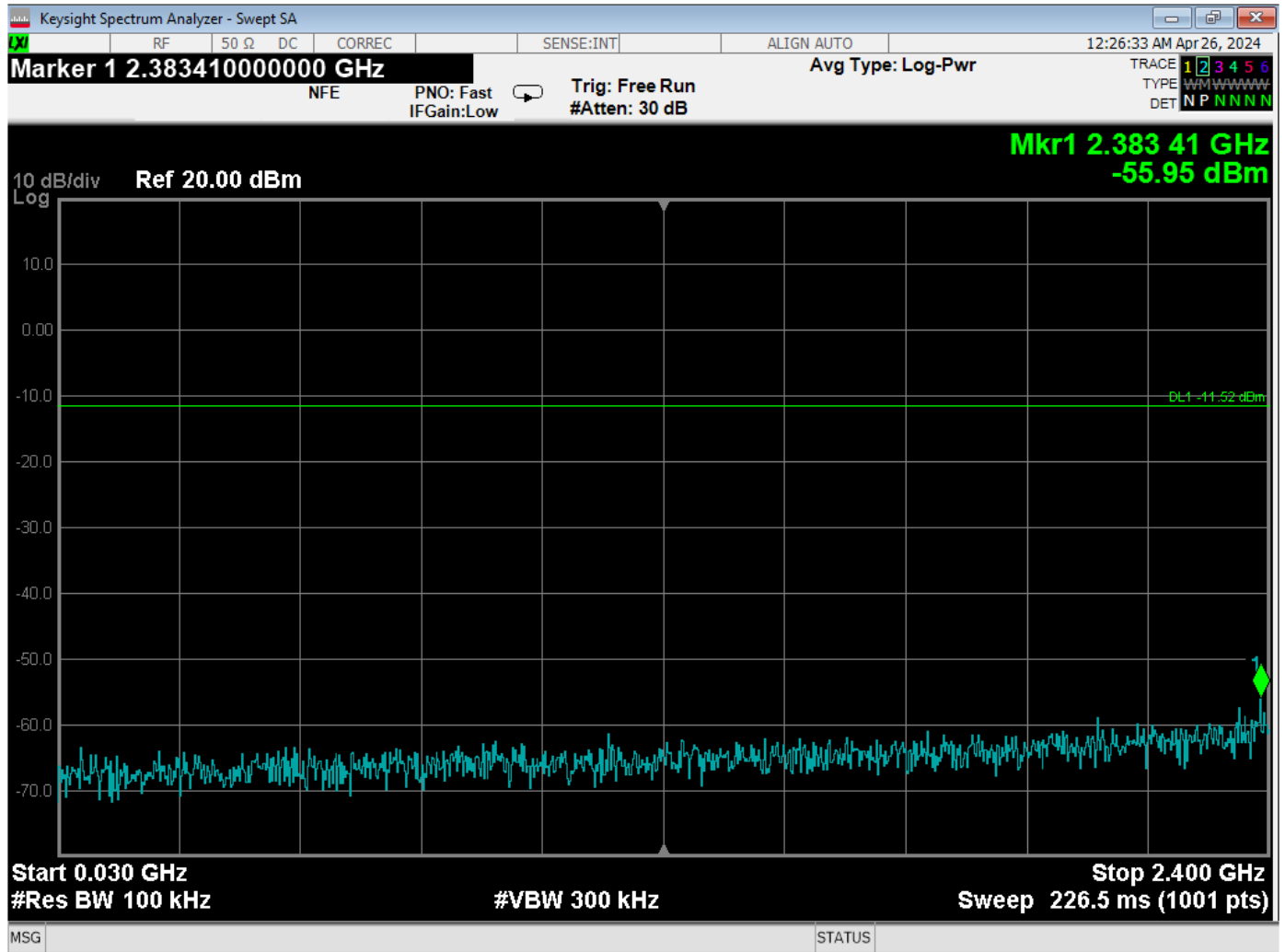
RF Antenna Conducted – Middle Channel – BLE Mode – 2 Mbit – 2483.5 MHz to 10 GHz



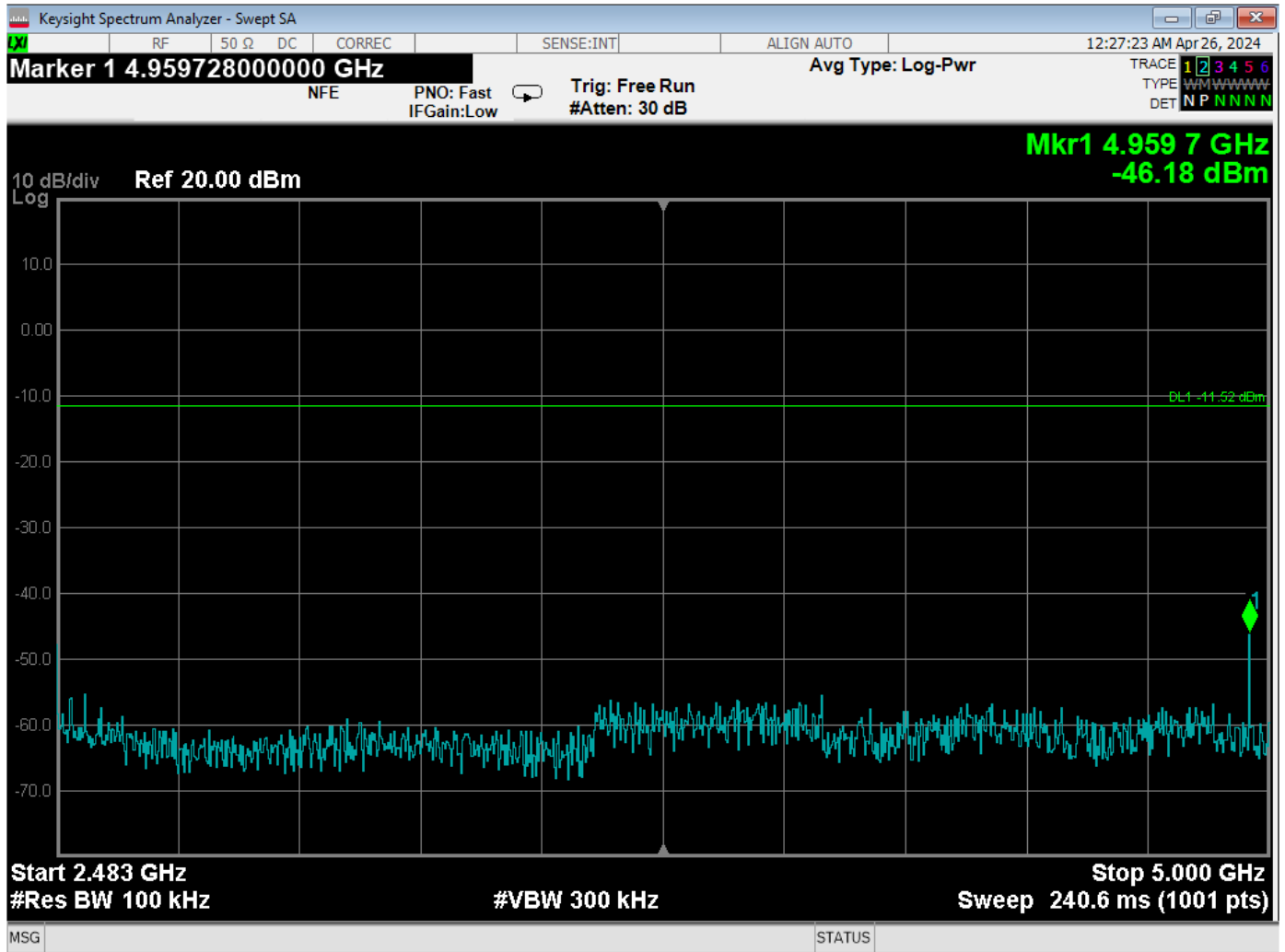
RF Antenna Conducted – Middle Channel – BLE Mode – 2 Mbit – 10 GHz to 25 GHz



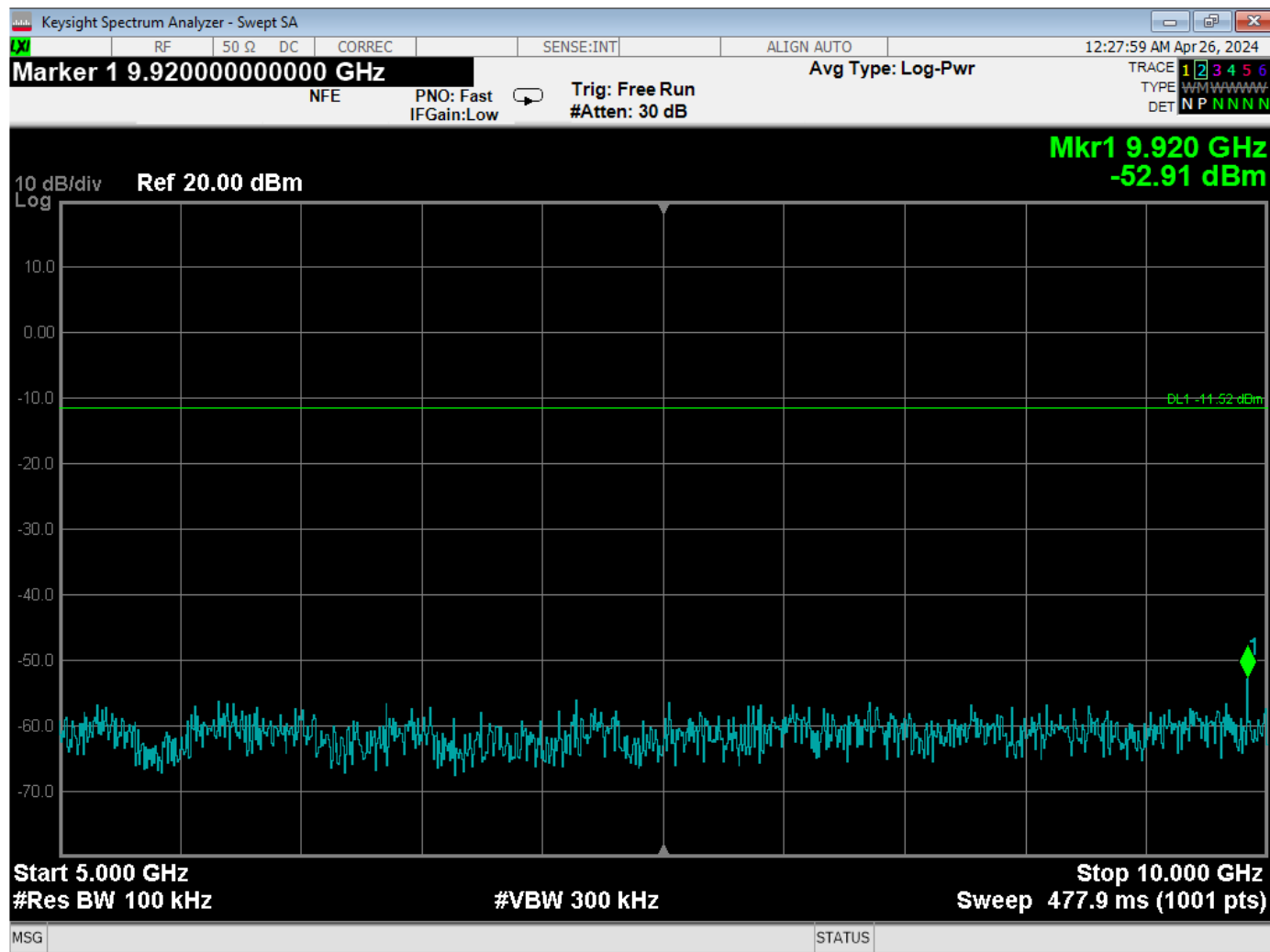
RF Antenna Conducted – High Channel – BLE Mode – 1 Mbit – Reference Level



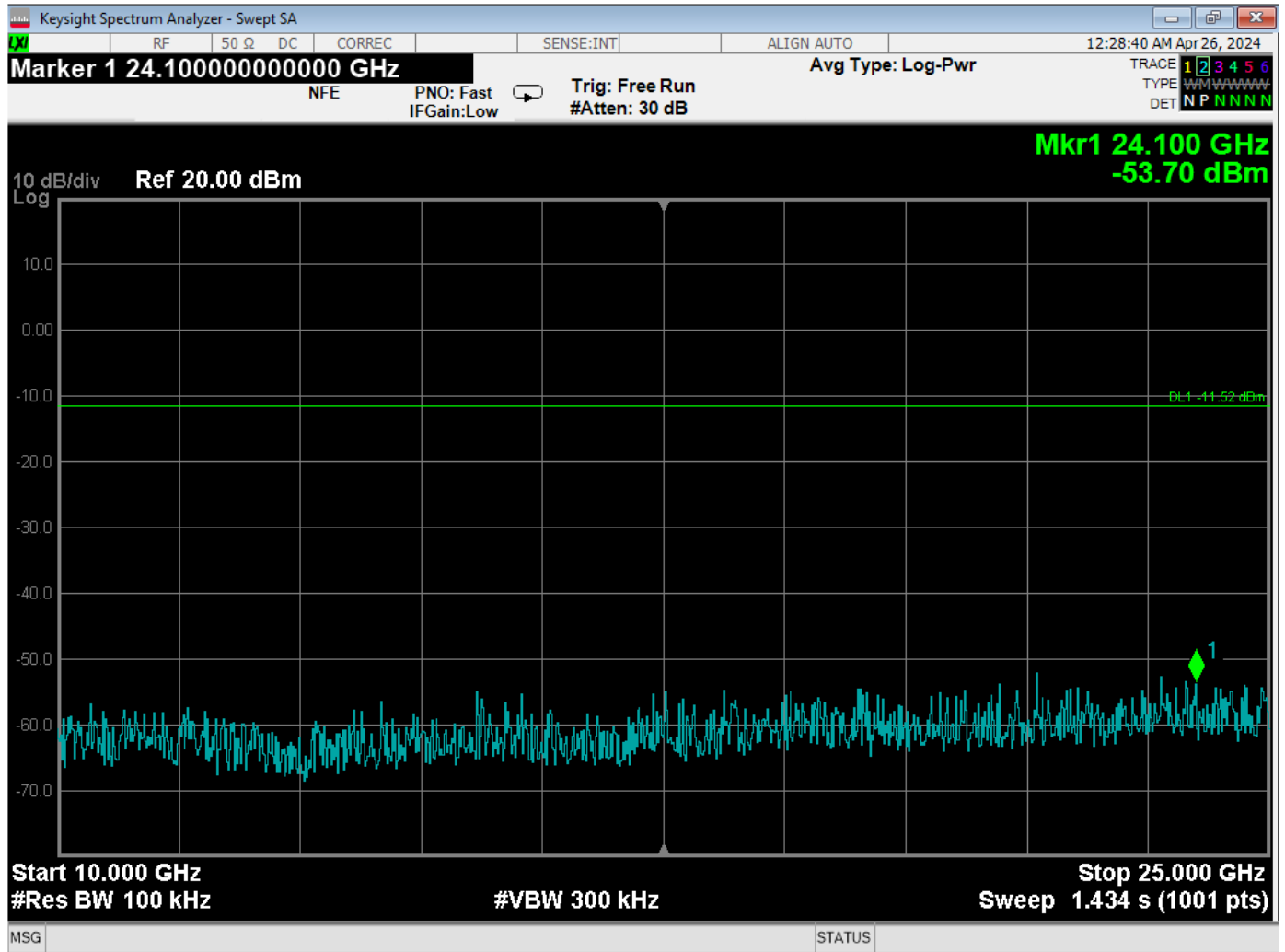
RF Antenna Conducted – High Channel – BLE Mode – 1 Mbit – 30 MHz to 2.4 GHz



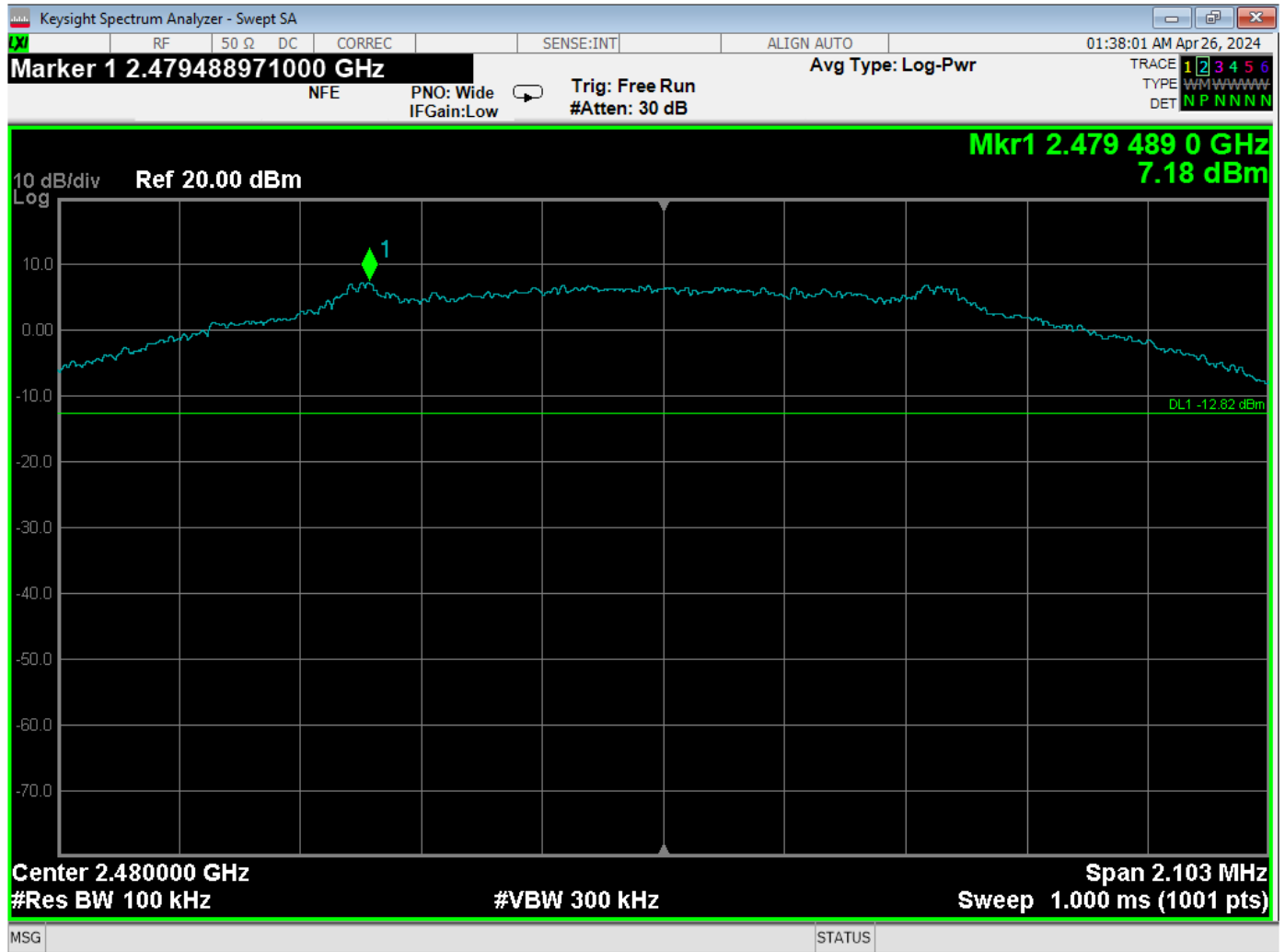
RF Antenna Conducted – High Channel – BLE Mode – 1 Mbit – 2483.5 MHz to 5 GHz



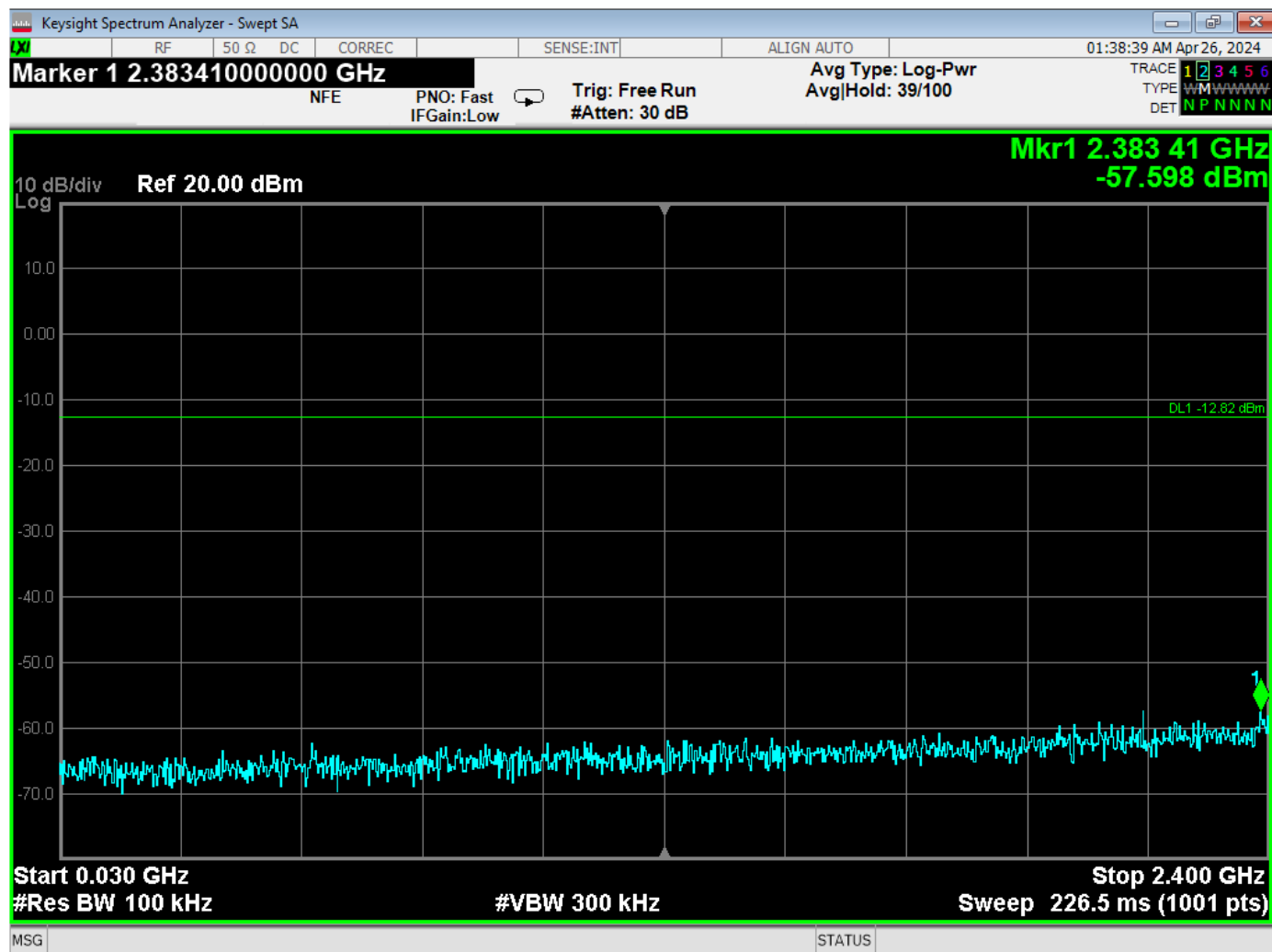
RF Antenna Conducted – High Channel – BLE Mode – 1 Mbit – 5 GHz to 10 GHz



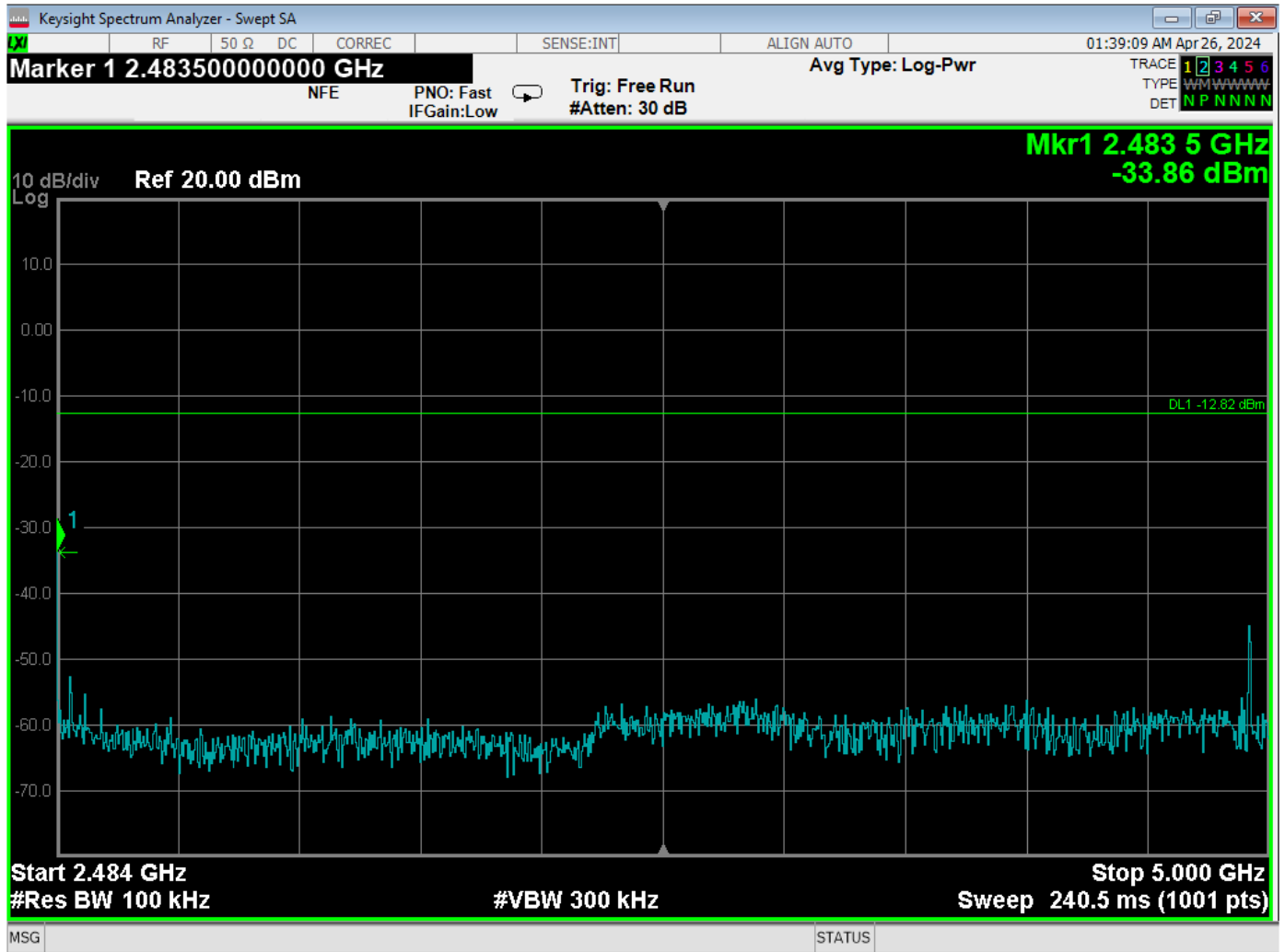
RF Antenna Conducted – High Channel – BLE Mode – 1 Mbit – 10 GHz to 25 GHz



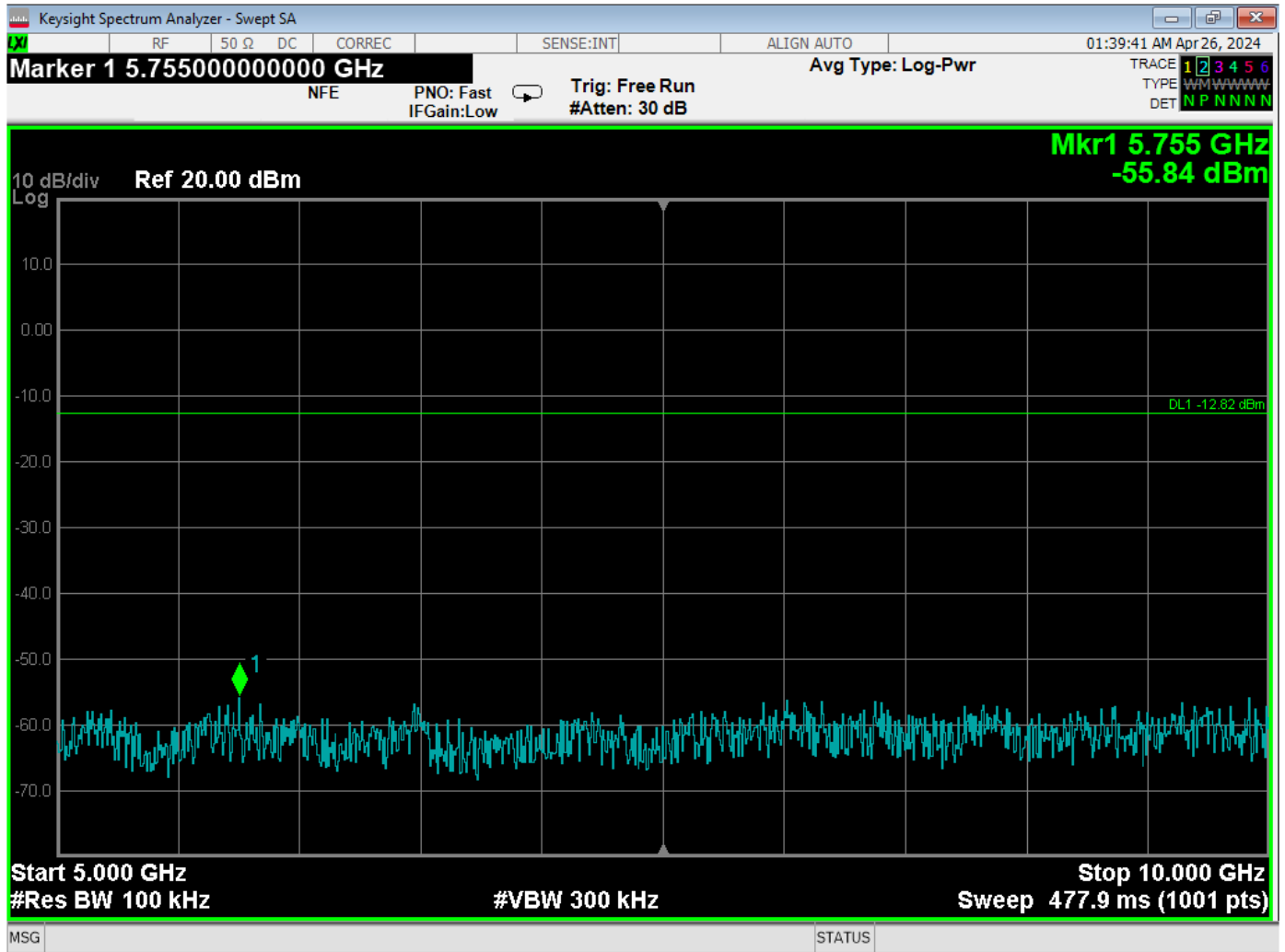
RF Antenna Conducted – High Channel – BLE Mode – 2 Mbit – Reference Level



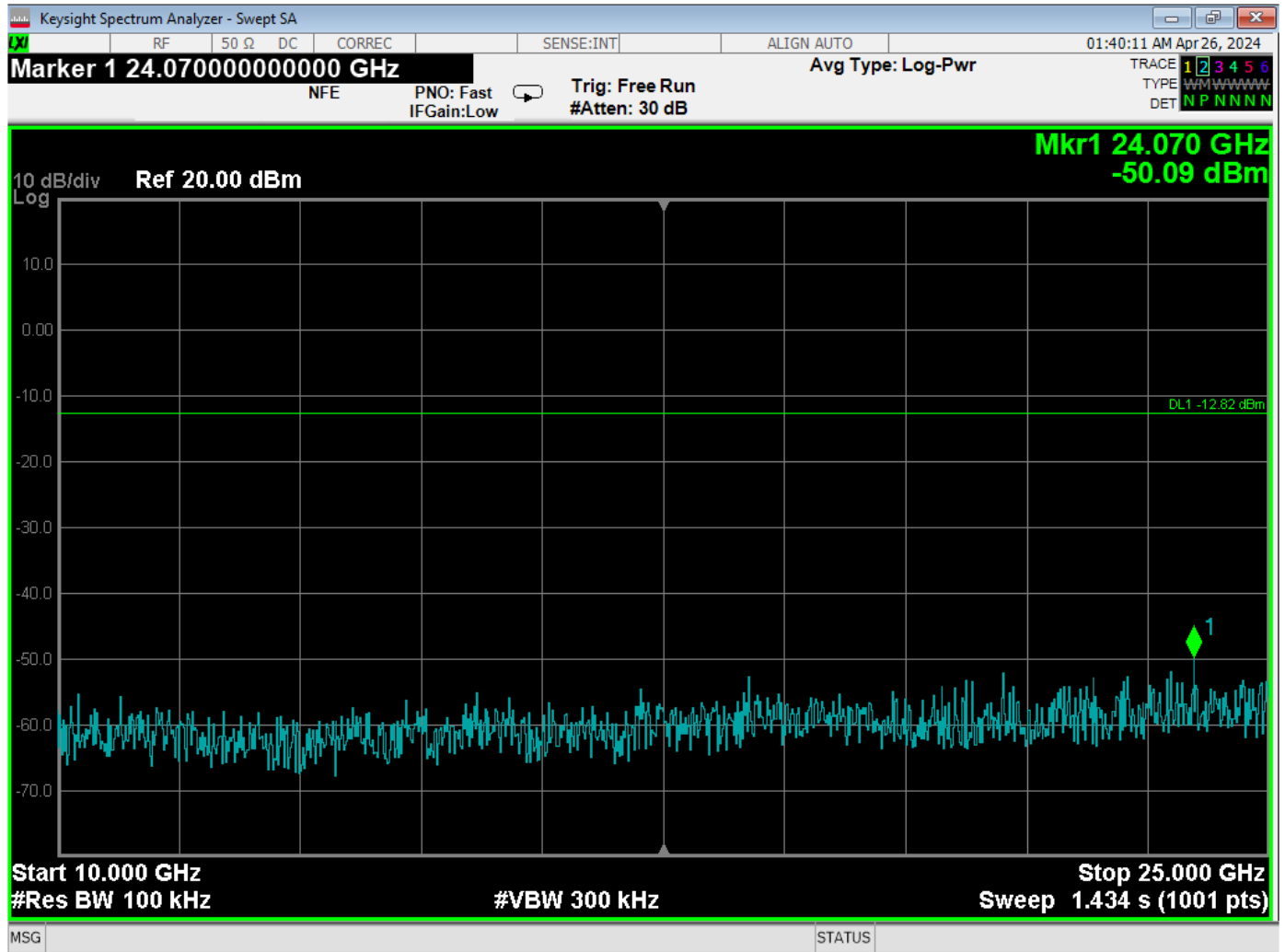
RF Antenna Conducted – High Channel – BLE Mode – 2 Mbit – 30 MHz to 2.4 GHz



RF Antenna Conducted – High Channel – BLE Mode – 2 Mbit – 2483.5 MHz to 5 GHz



RF Antenna Conducted – High Channel – BLE Mode – 2 Mbit – 5 GHz to 10 GHz



RF Antenna Conducted – High Channel – BLE Mode – 2 Mbit – 10 GHz to 25 GHz

UNIVERSAL ELECTRONICS, INC.

EOS VALUE REMOTE NUMBERLESS

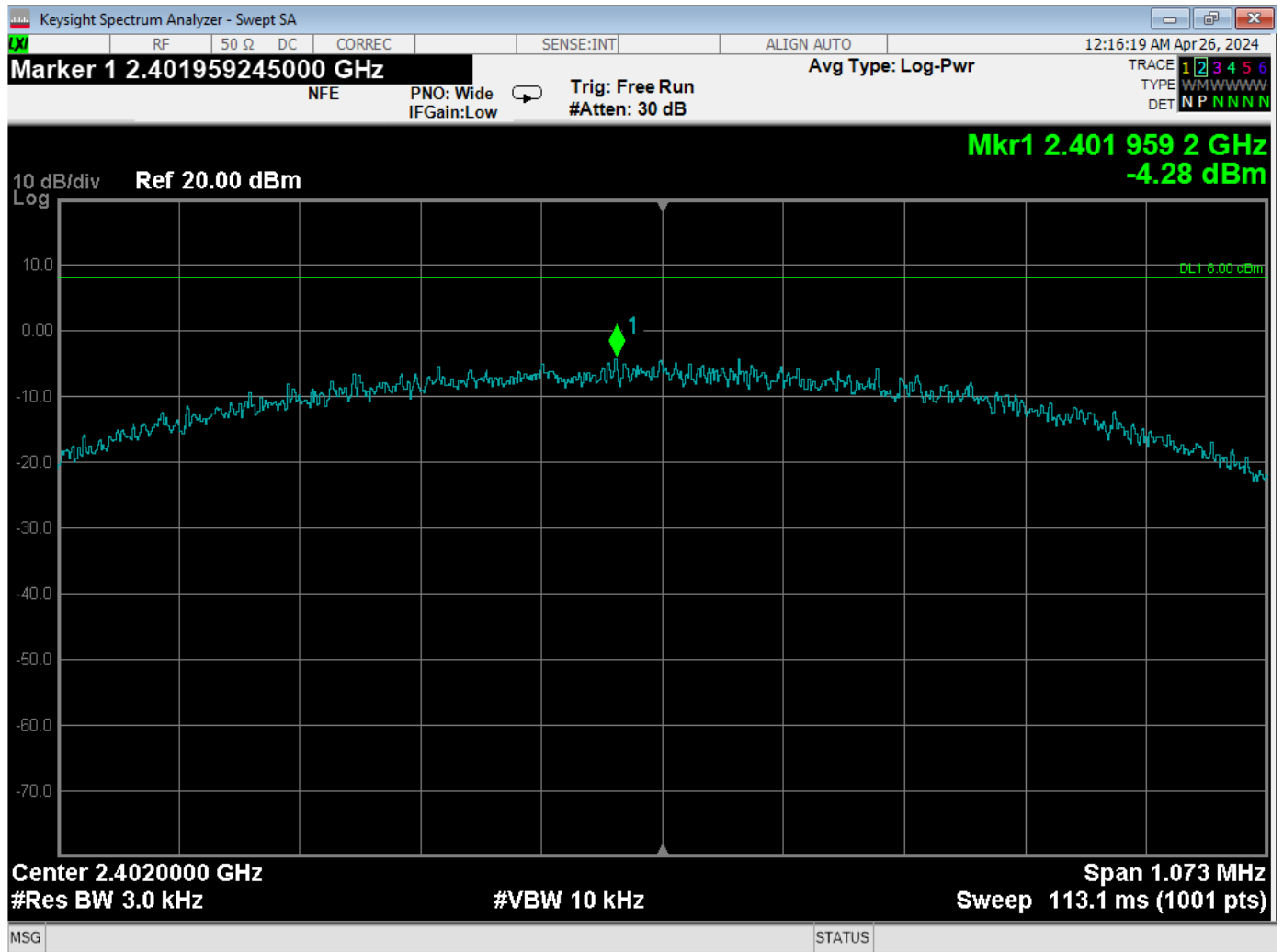
MODEL: PR4-UQ

EMISSIONS IN NON-RESTRICTED BANDS

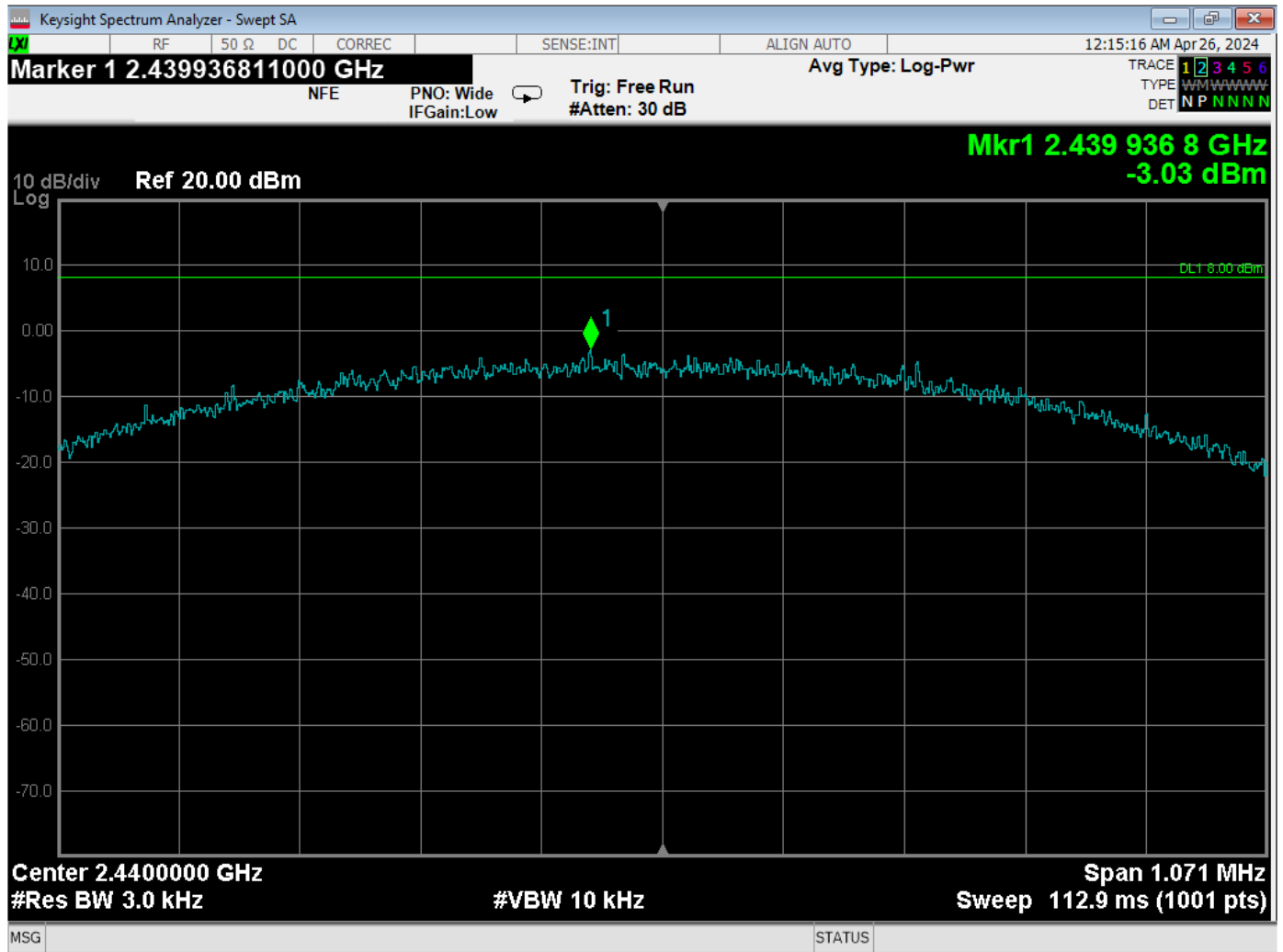
| FREQUENCY (MHz) | LEVEL (dBm) | Limit* (dBm) | Margin (dB) |
|-----------------|-------------|--------------|-------------|
| 2400.00         | -24.889     | -13.17       | -11.719     |
| 24070.00        | -50.09      | -12.82       | -37.27      |
| 9920.00         | -52.91      | -11.52       | -41.39      |



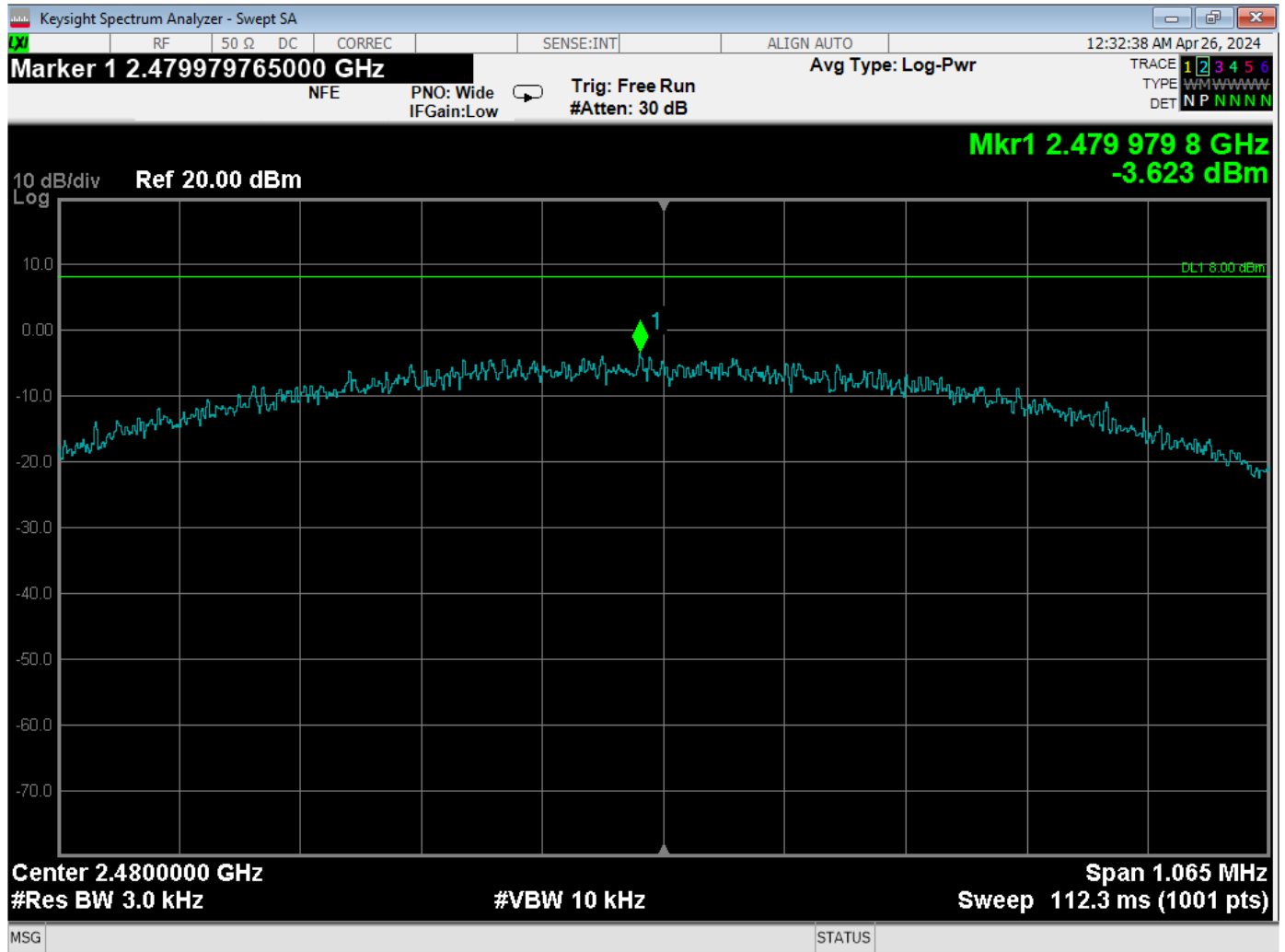
***PEAK POWER SPECTRAL DENSITY  
DATA SHEETS***



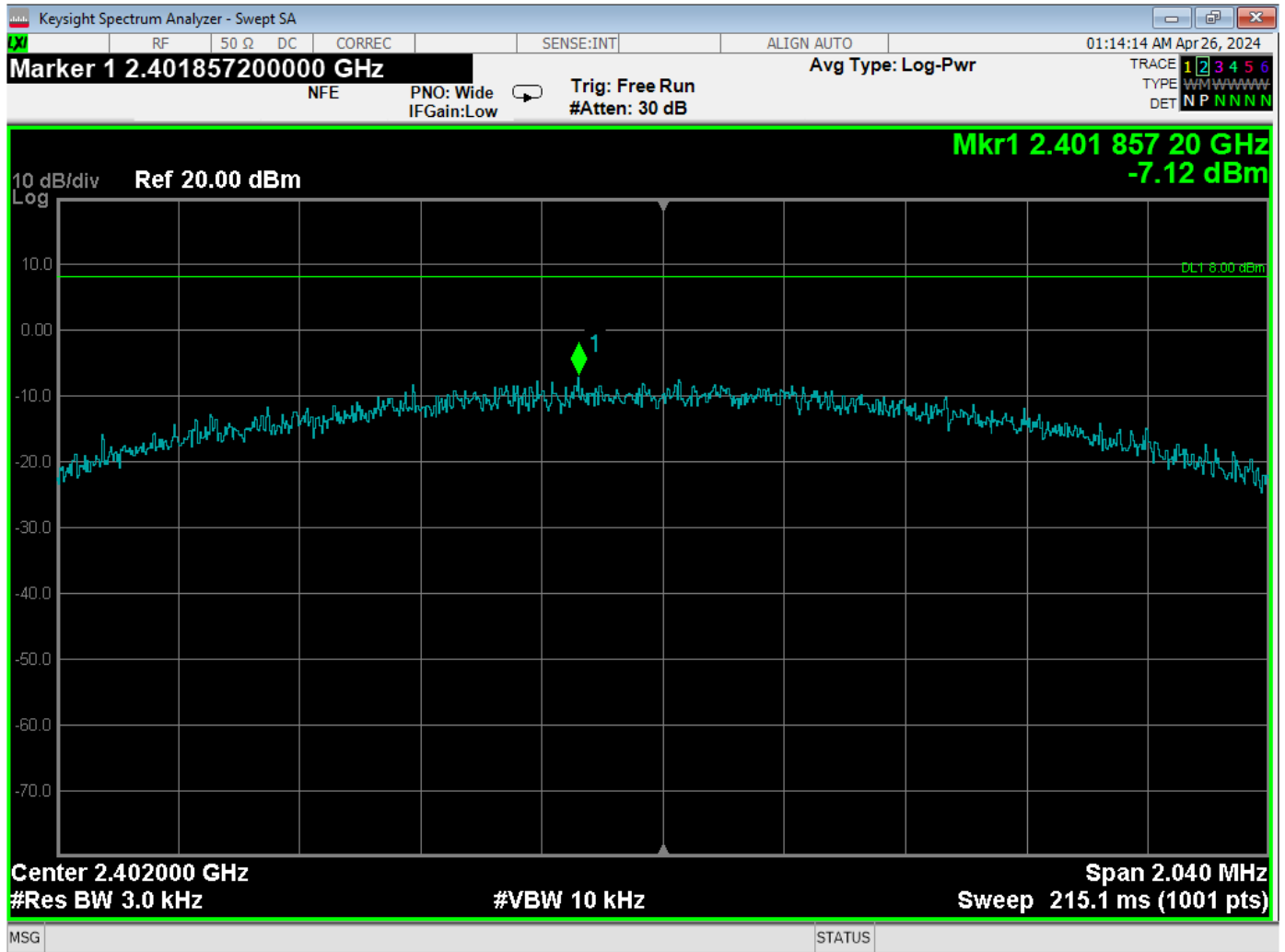
Peak Power Spectral Density – Low Channel – BLE Mode – 1 MBit



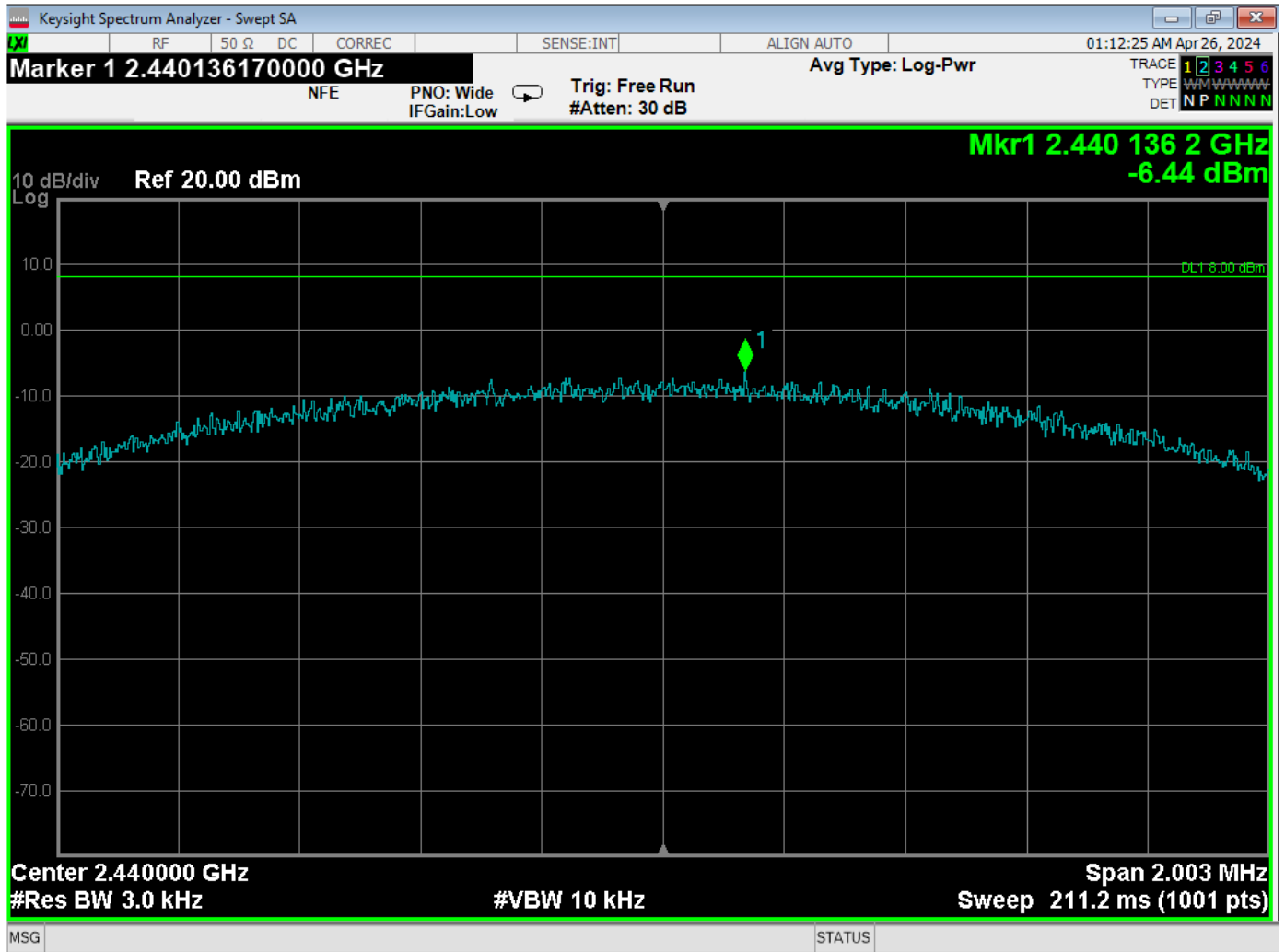
Peak Power Spectral Density – Middle Channel – BLE Mode – 1 Mbit



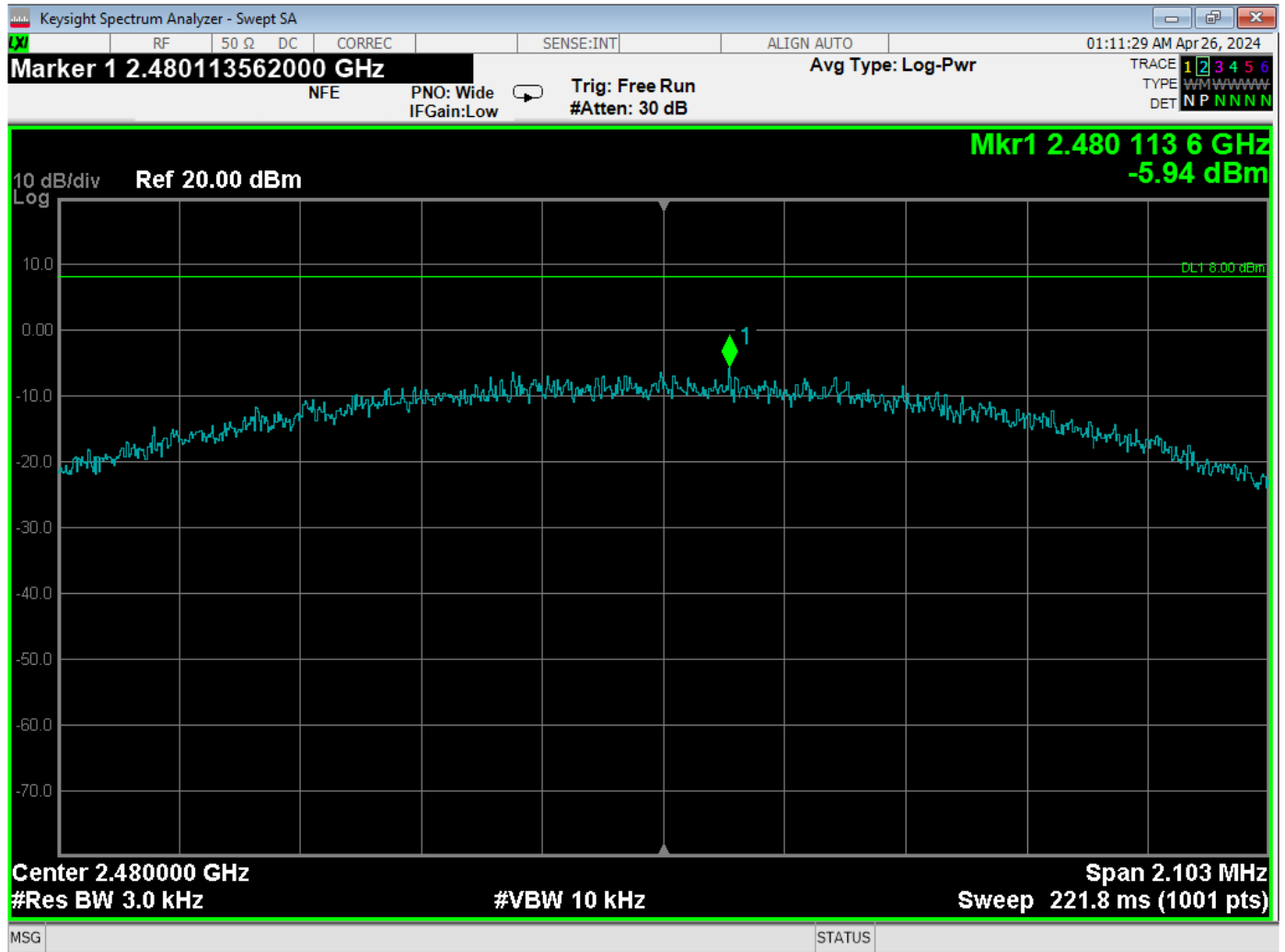
Peak Power Spectral Density – High Channel – BLE Mode – 1 Mbit



Peak Power Spectral Density – Low Channel – BLE Mode – 2 Mbit



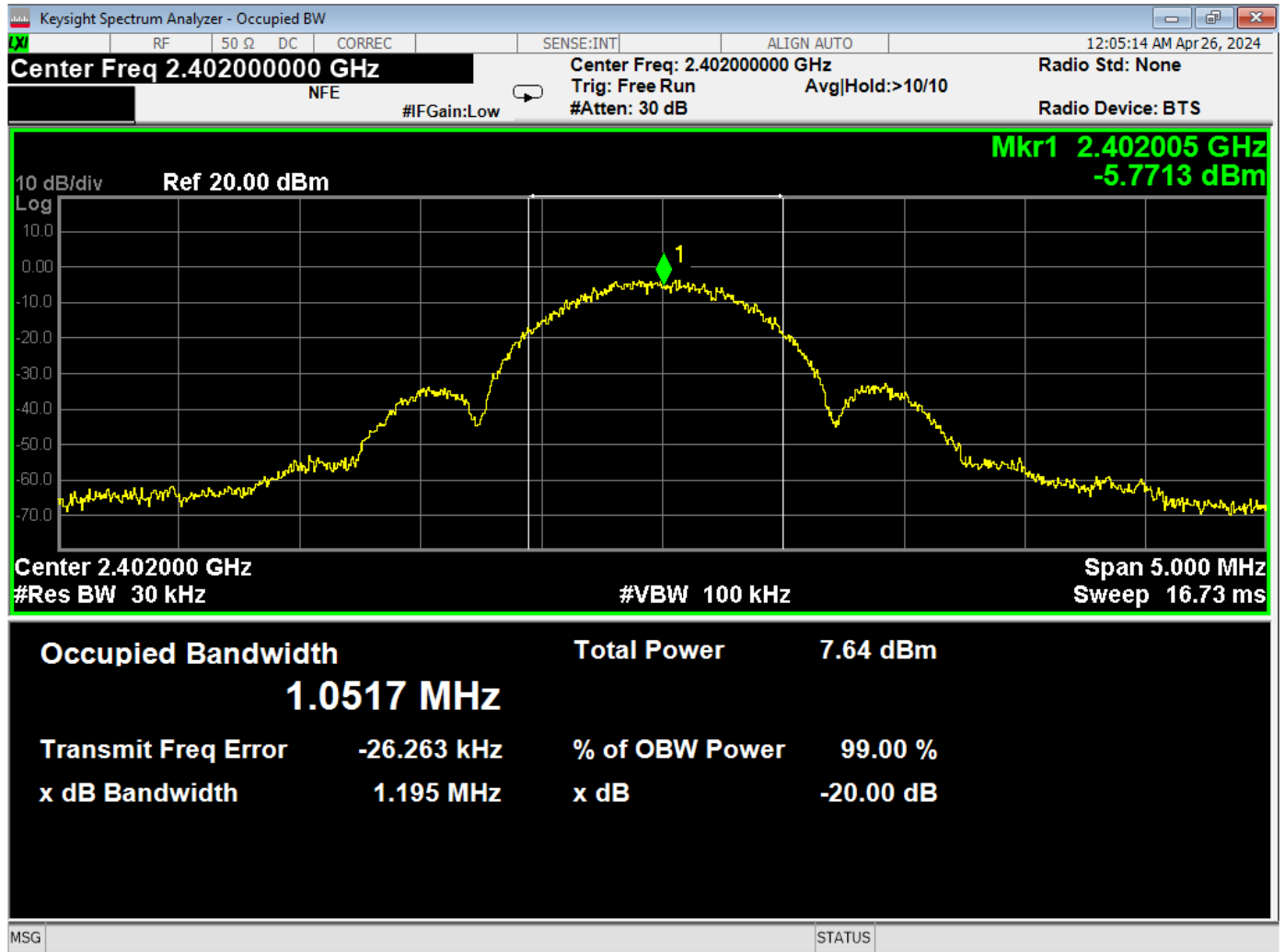
Peak Power Spectral Density – Middle Channel – BLE Mode – 2 Mbit



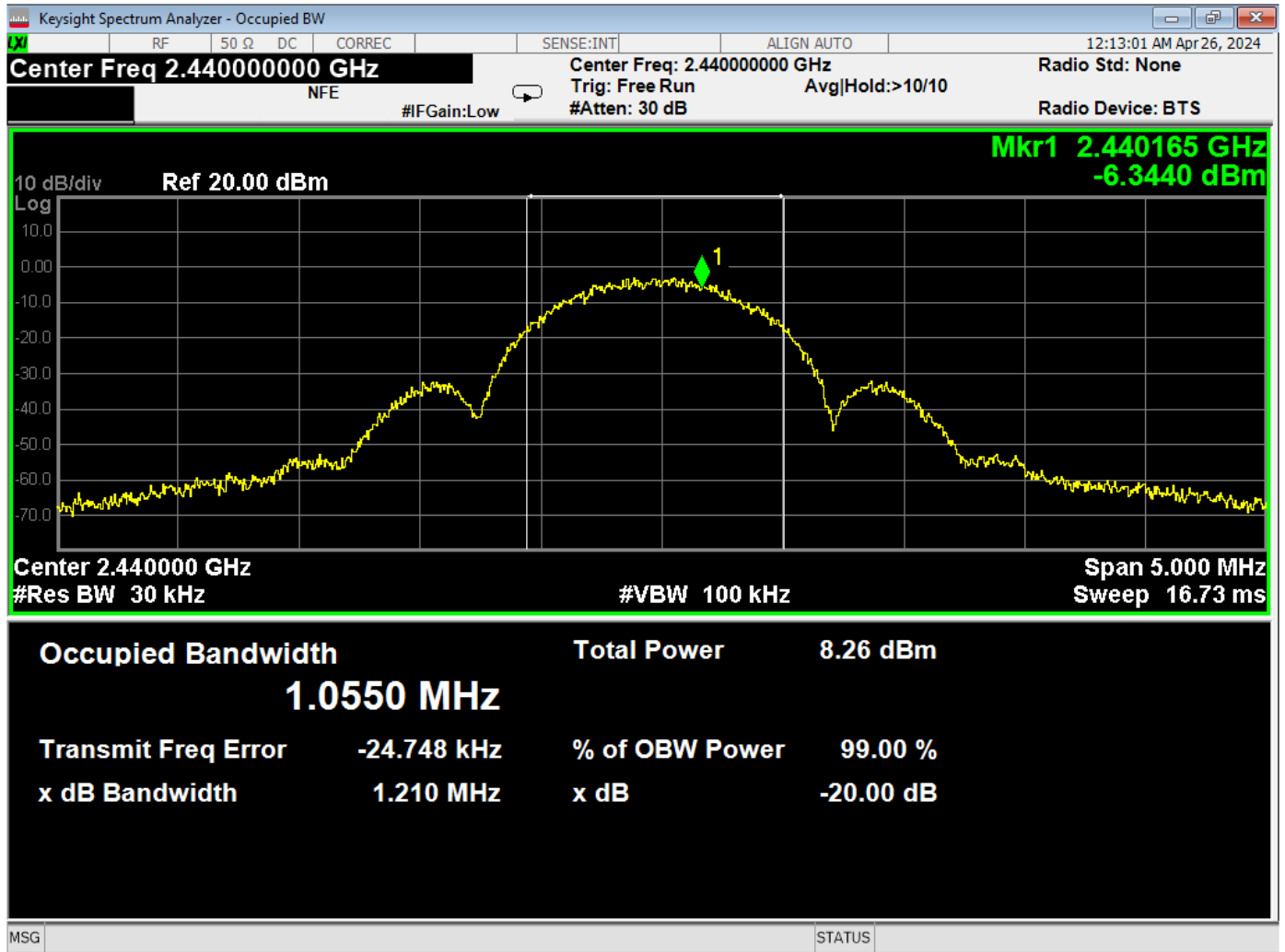
Peak Power Spectral Density – High Channel – BLE Mode – 2 Mbit



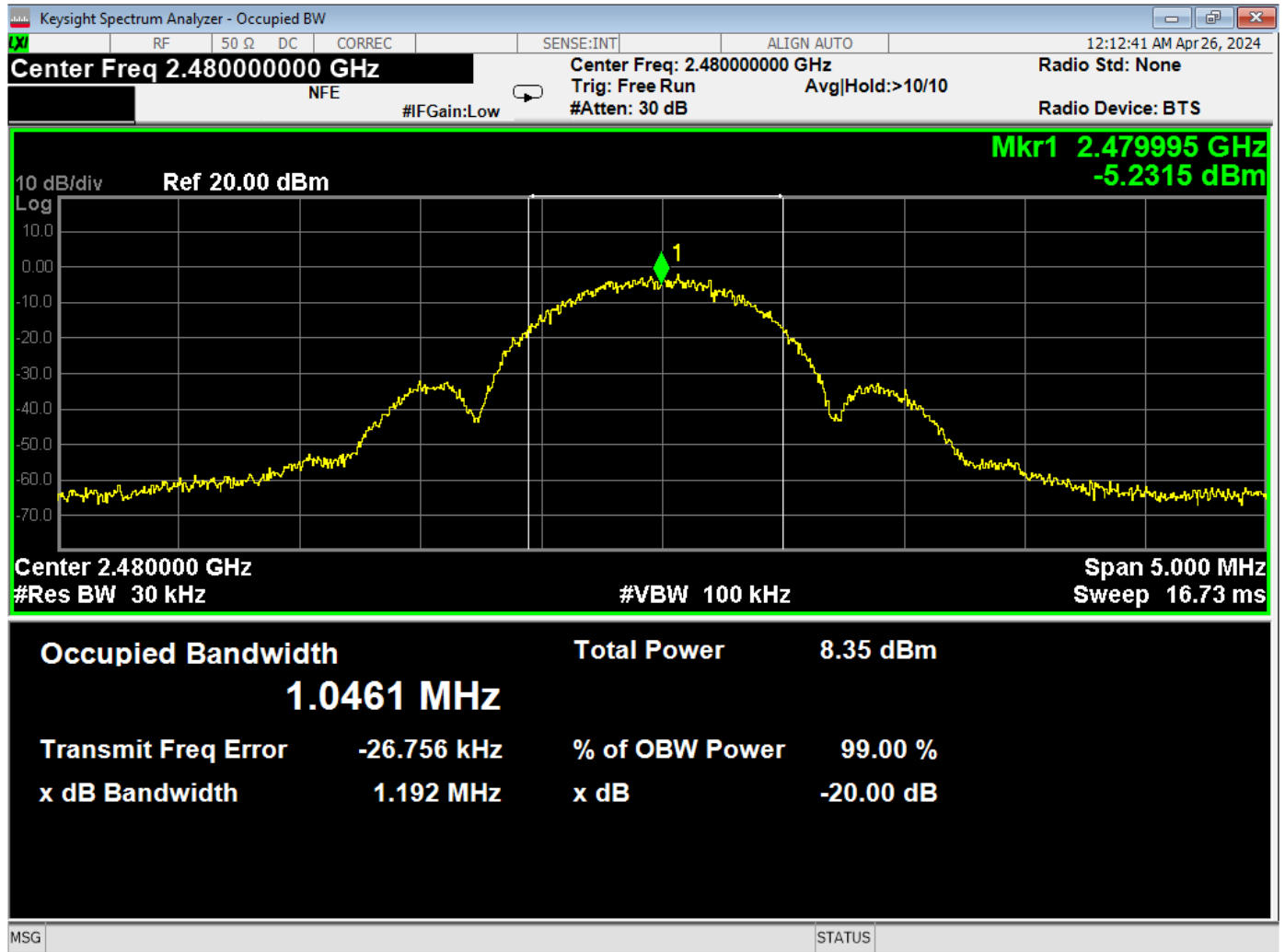
***99% BANDWIDTH  
DATA SHEETS***



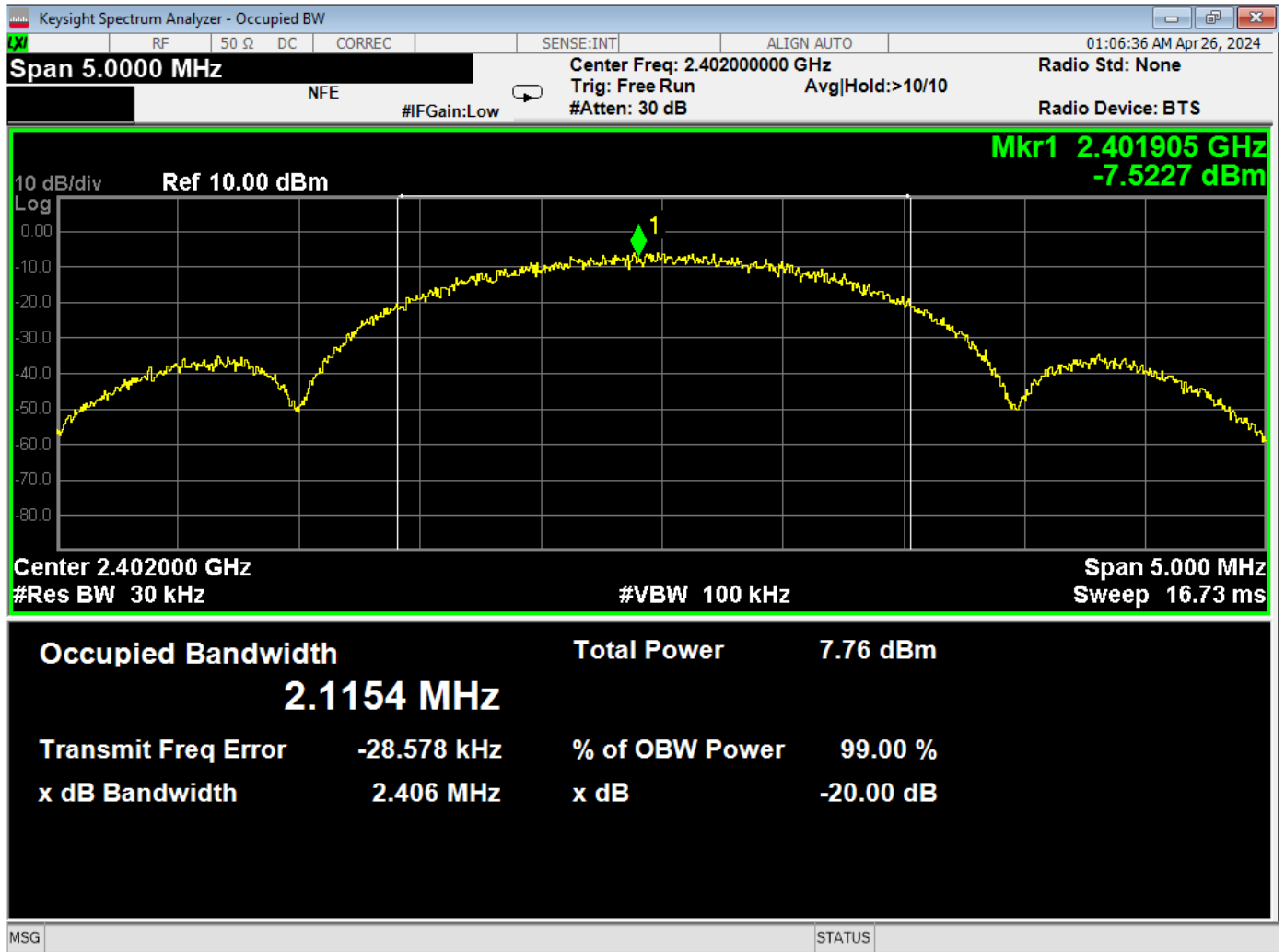
99% Bandwidth – Low Channel – BLE Mode – 1 Mbit



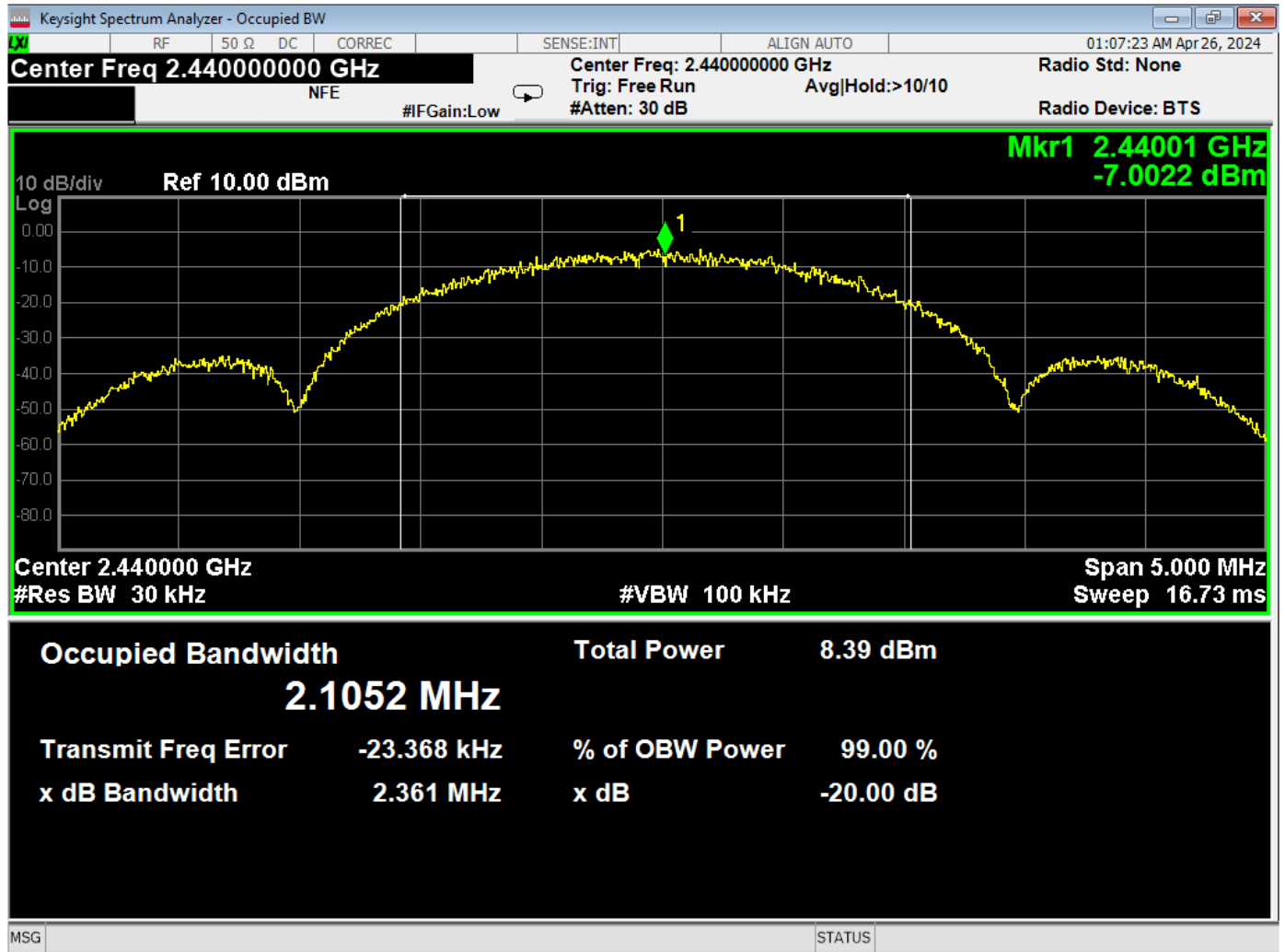
99% Bandwidth – Middle Channel – BLE Mode – 1 Mbit



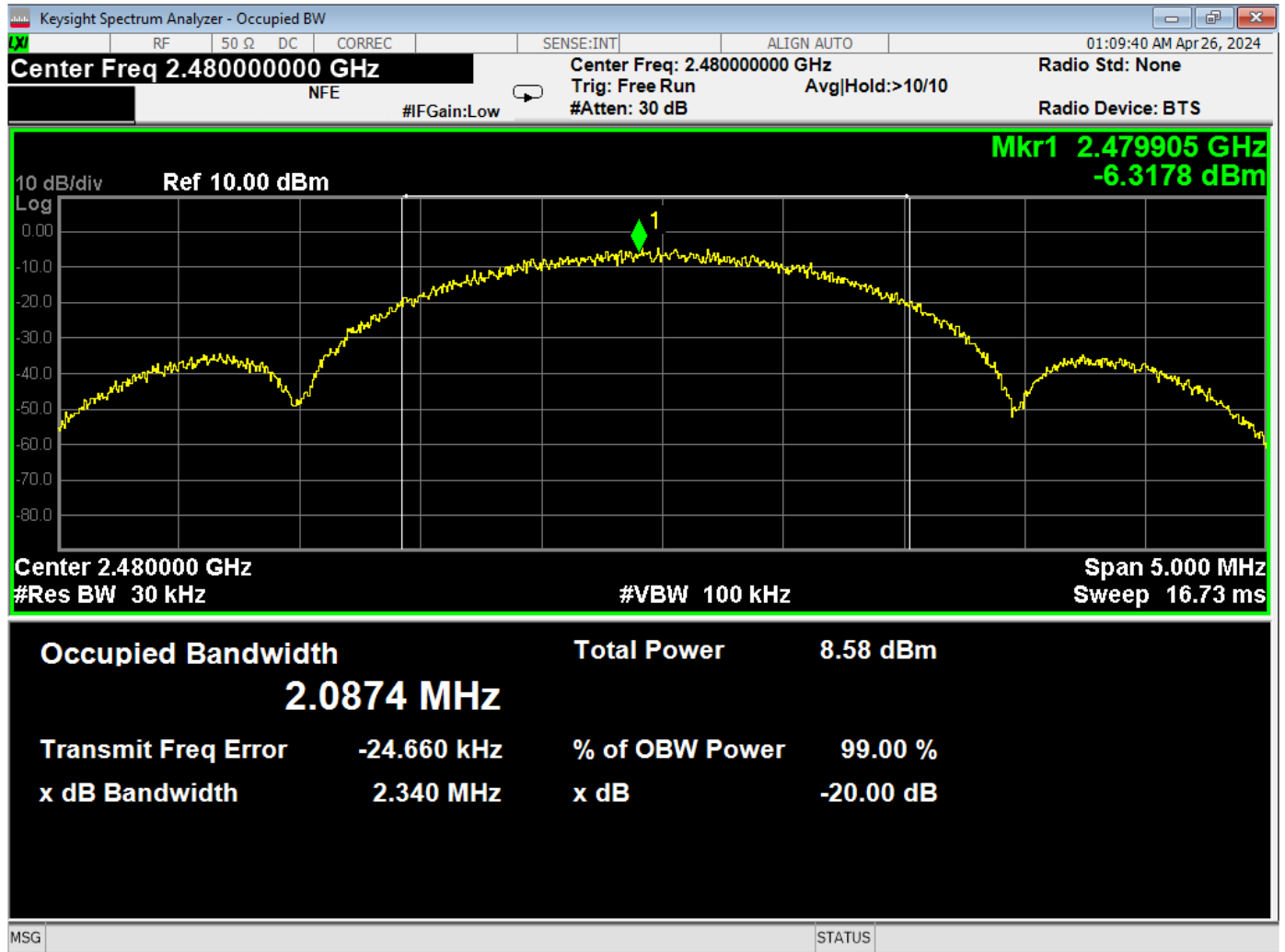
99% Bandwidth – High Channel – BLE Mode – 1 Mbit



99% Bandwidth – Low Channel – BLE Mode – 2 Mbit



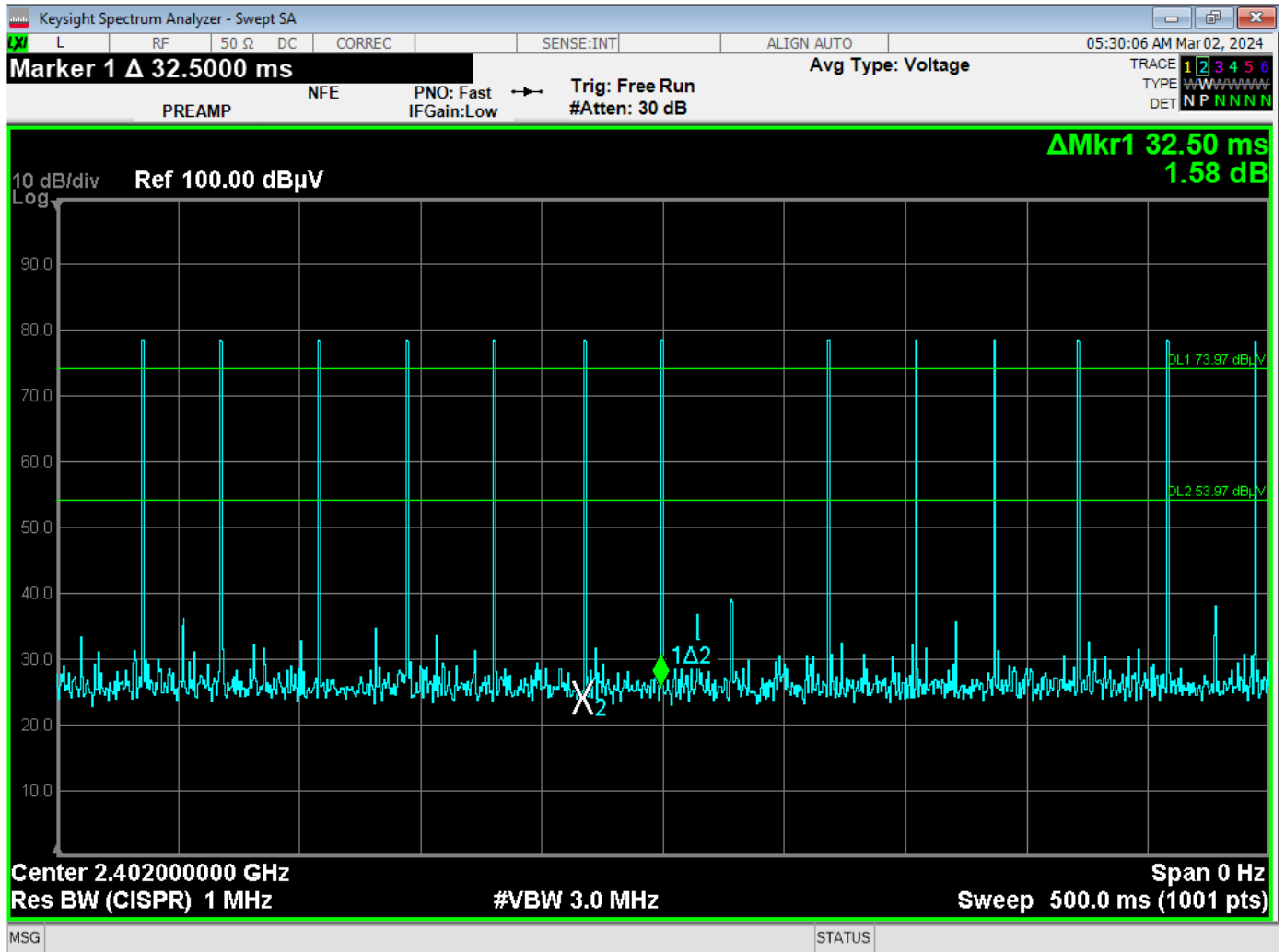
99% Bandwidth – Middle Channel – BLE Mode – 2 Mbit



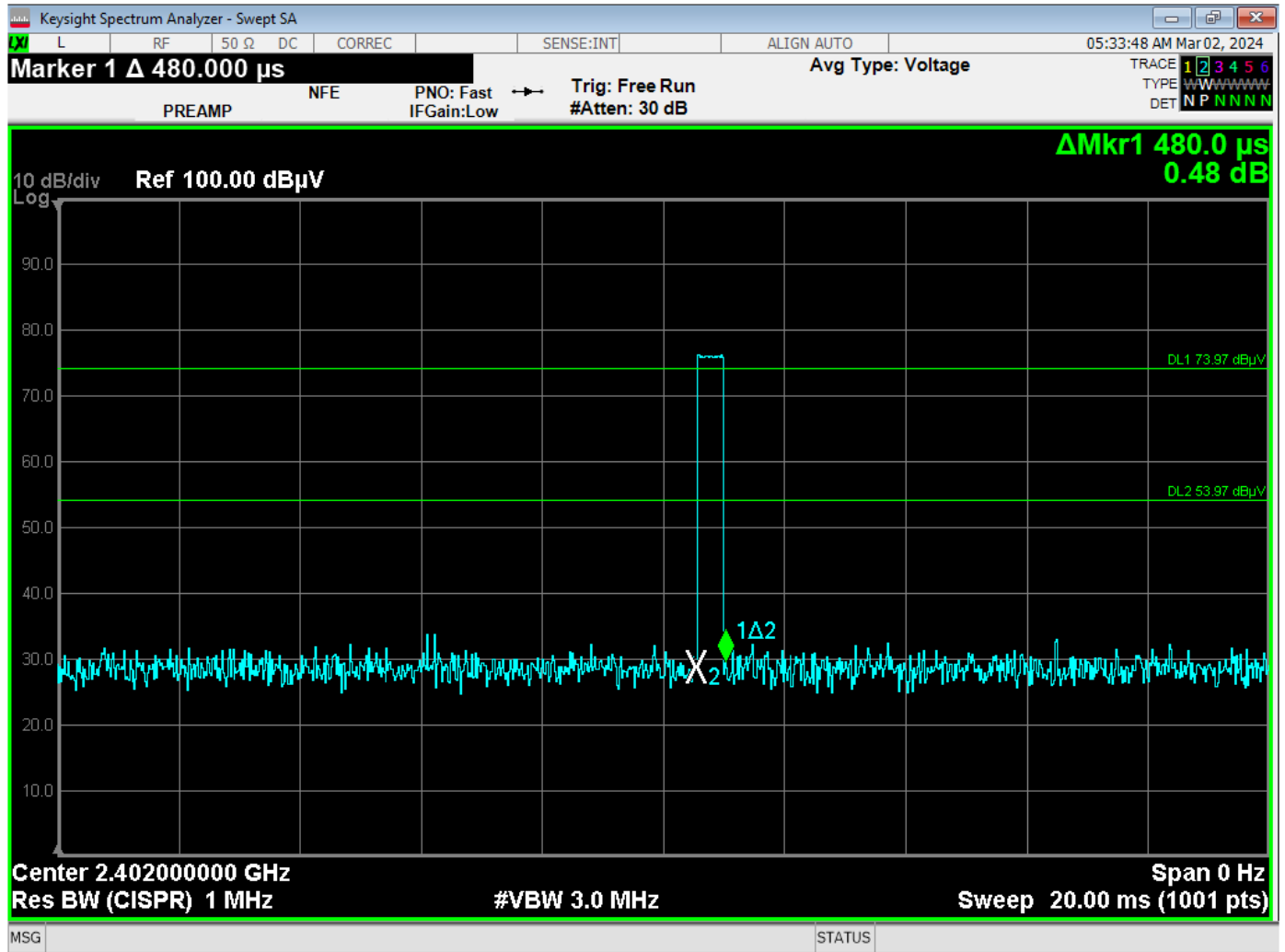
99% Bandwidth – High Channel – BLE Mode – 2 Mbit



***DUTY CYCLE  
DATA SHEETS***

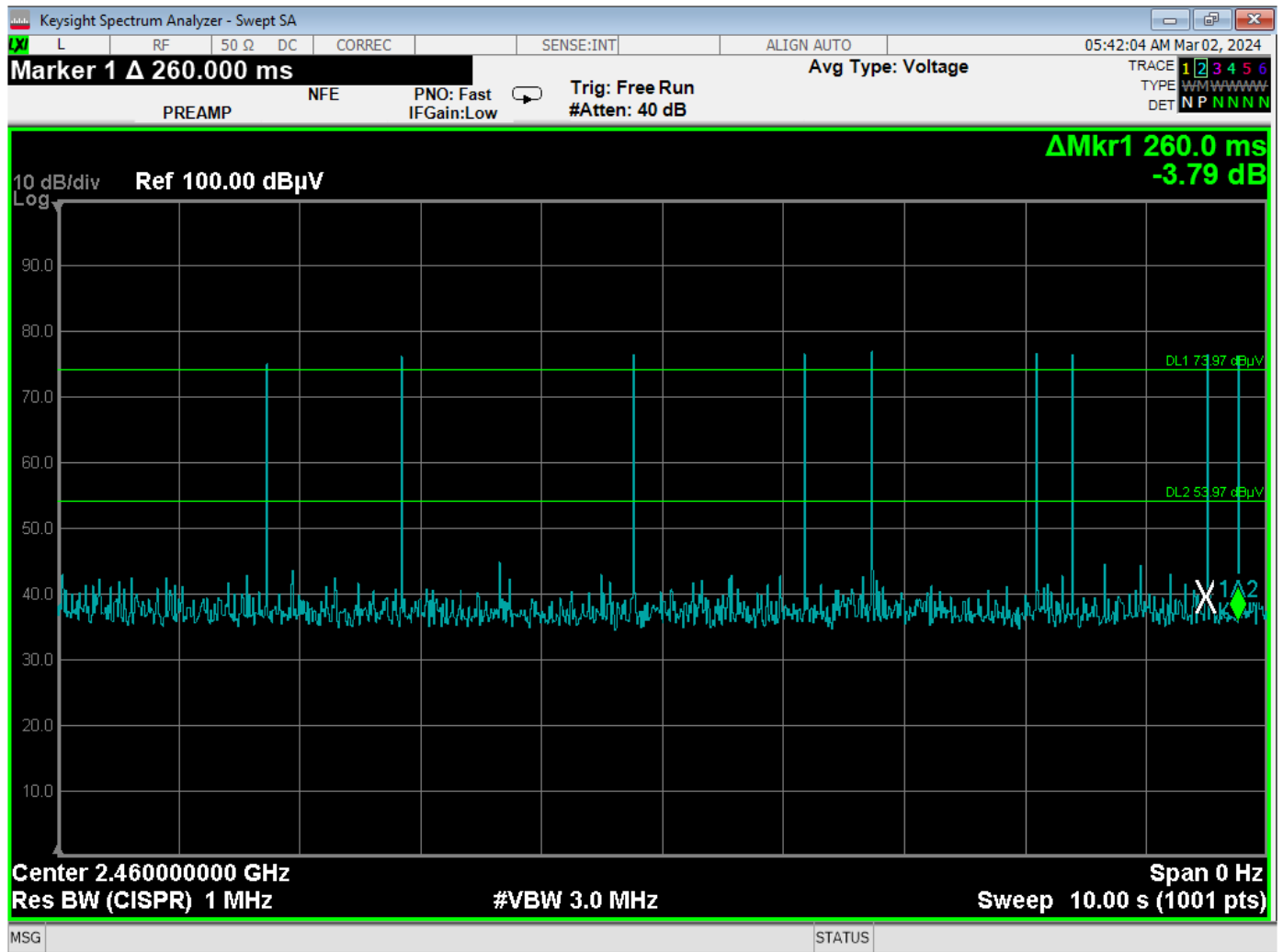


Time Between Pulses – 32.50 ms – Advertising Mode

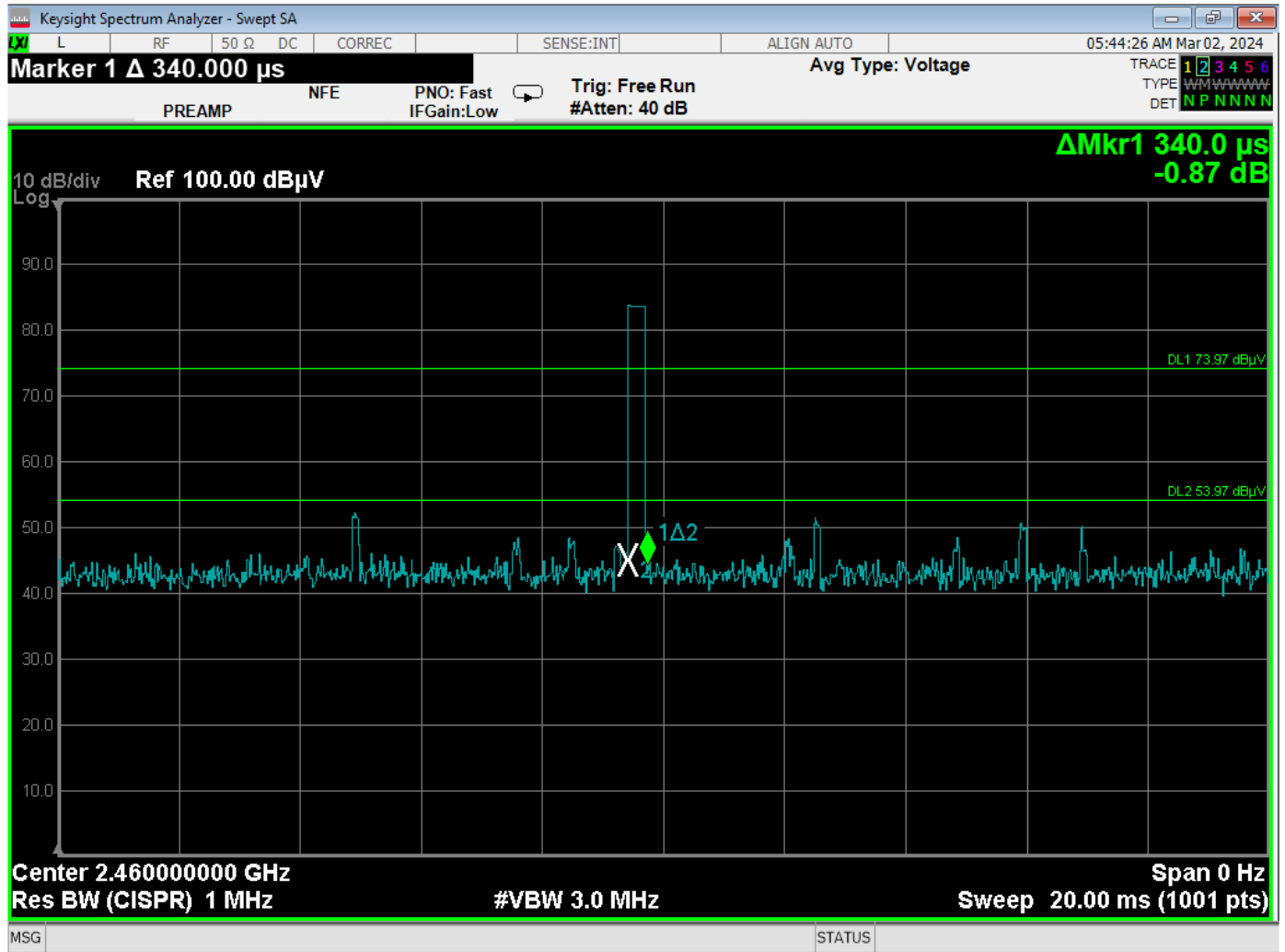


Time of One Pulse = 480  $\mu$ s

Duty Cycle for Advertising Mode = 480  $\mu$ s / 32.50 ms = 1.48%



Time Between Pulses – 260 ms – Data Mode



Time of One Pulse = 340  $\mu$ s

Duty Cycle for Data Mode = 340  $\mu$ s / 260 ms = 0.131%