

XMit 2017.09.21

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

| Description | Manufacturer | Model | ID | Last Cal. | Cal. Due |
|------------------------------|--------------------|-----------------|-----|-----------|-----------|
| Generator - Signal | Agilent | N5183A | TIK | 29-Sep-17 | 29-Sep-20 |
| Cable | ESM Cable Corp. | TTBJ141 KMKM-72 | MNU | 11-Sep-17 | 11-Sep-18 |
| Attenuator | Fairview Microwave | SA18S5W-20 | RFX | 12-Jun-17 | 12-Jun-18 |
| Block - DC | Fairview Microwave | SD3379 | AMI | 12-Sep-17 | 12-Sep-18 |
| Analyzer - Spectrum Analyzer | Agilent | E4440A | AAX | 16-Mar-17 | 16-Mar-18 |

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The transmit frequency was set to the required channels in each band. The transmit power was set to its default maximum. The radio was operated in the modes as shown in the following data sheets.

Prior to measuring maximum power spectral density, the transmission pulse duration (T) was measured. The transmission pulse duration and the associated data are found elsewhere in this test report.

The maximum power spectral density was measured using ANSI C63.10, Method SA-1 (RMS detection and trace averaging with the EUT transmitting at full power throughout each sweep), consistent with the method used for maximum conducted output power.

The spectrum analyzer settings were set per the guidance as well as the following specifics:

- -Resolution Bandwidth of 510 kHz
- -RMS Detector
- -Trace average 100 traces in power averaging mode

The peak power spectral density (PPSD) was determined to be the highest level found across the emission in any 510 kHz band

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| | | | | | | TbtTx 2017.07.11 | XMit 2017.09.21 |
|-------------------------------|--------------------------------|--|-----------------------------------|-------------|----------------------|-----------------------|-----------------|
| Serial Number: | : M4-2000 : 33 | | | | Work Order: Date: | MAX40003 23-Oct-17 | |
| | : Kwikbit, Inc. | | | | Temperature: | 22.1 °C 38.4% RH | |
| Project: | None | | | | Barometric Pres.: | 1011 mbar | |
| Tested by: TEST SPECIFICAT | Dustin Sparks TONS | | Power: 110VAC/60Hz Test Method | | Job Site: | MN08 | |
| FCC 15.407:2017 | | | ANSI C63.10:2013 | | | | |
| COMMENTS | | | | | | | |
| None | | | | | | | |
| DEVIATIONS FROM | M TEST STANDARD | | | | | | |
| None | | | | | | | |
| Configuration # | 2 | Signature | Dustin Sparls | | | | |
| | | Signature | Power | Duty Cycle | Density | Limit | |
| 5725 - 5850 MHz | | | (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5735 MHz (Low Channe 4-QAM | el), 10 MHz BW | | | | | |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.649 11.522 | 0 | 11.6 11.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.569 | N/A | 14.6 | 30 30 | Pass |
| | | Radio 2, Port RF1 | 11.528 | 0 | 11.6 11.5 | 30 | Pass Pass |
| | 16-QAM | Radio 2 Linear Sum | N/A | N/A | 14.6 | 30 | Pass |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.579 11.498 | 0 0 | 11.6 11.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.341 | N/A 0 | 14.6 11.3 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 | 11.28 N/A | 0 N/A | 11.3 14.3 | 30 30 | Pass Pass |
| | 64-QAM | Radio 2 Linear Sum | | | | | |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.624 11.545 | 0 0 | 11.6 11.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.384 | N/A 0 | 14.6 11.4 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 11.393 N/A | 0 N/A | 11.4 14.4 | 30 30 | Pass Pass |
| | 256-QAM | | | | | | |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.541 11.513 | 0 | 11.5 11.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.422 | N/A 0 | 14.5 11.4 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 11.389 N/A | 0 N/A | 11.4 14.4 | 30 30 | Pass Pass |
| | 1024-QAM | | 11.626 | 0 | 11.6 | 30 | Pass |
| | | Radio 1, Port RF1 | 11.52 | 0 | 11.5 | 30 | Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.619 | N/A 0 | 14.6 11.6 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 11.476 N/A | 0 N/A | 11.5 14.6 | 30 30 | Pass Pass |
| | 5795 MHz (Mid Channel 4-QAM | I), 10 MHz BW | | | | | |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.359 11.532 | 0 | 11.4 11.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum | N/A | N/A | 14.5 | 30 | Pass |
| | | Radio 2, Port RF0 Radio 2, Port RF1 | 11.656 11.375 | 0 | 11.7 11.4 | 30 30 | Pass Pass |
| | 16-QAM | Radio 2 Linear Sum | N/A | N/A | 14.6 | 30 | Pass |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.299 11.375 | 0 | 11.3 11.4 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.524 | N/A 0 | 14.4 11.5 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 | 11.171 | 0 | 11.2 | 30 | Pass |
| | 64-QAM | Radio 2 Linear Sum | N/A | N/A | 14.4 | 30 | Pass |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 11.269 11.479 | 0 0 | 11.3 11.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.504 | N/A 0 | 14.4 11.5 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 11.27 N/A | 0 N/A | 11.3 14.4 | 30 30 | Pass Pass |
| | 256-QAM | Radio 1, Port RF0 | 11.274 | 0 | 11.3 | 30 | Pass |
| | | Radio 1, Port RF1 | 11.474 | 0 | 11.5 | 30 | Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 11.578 | N/A 0 | 14.4 11.6 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 11.267 N/A | 0 N/A | 11.3 14.5 | 30 30 | Pass Pass |
| | 1024-QAM | Radio 1, Port RF0 | 11.35 | 0 | 11.4 | 30 | Pass |
| | | Radio 1, Port RF1 Radio 1 Linear Sum | 11.458 N/A | 0 N/A | 11.5 14.5 | 30 30 | Pass Pass |
| | | Radio 2, Port RF0 | 11.536 | 0 | 11.5 | 30 | Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 11.262 N/A | 0 N/A | 11.3 14.4 | 30 30 | Pass Pass |
| | 5845 MHz (High Channe 4-QAM | | | | | | |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 10.028 9.736 | 0 | 10 9.7 | 30 30 | Pass Pass |
| | | Radio 1, Fort R Radio 1 Linear Sum Radio 2, Port RF0 | N/A 10.012 | N/A 0 | 12.9 10 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 | 9.68 | 0 | 9.7 | 30 | Pass |
| | 16-QAM | Radio 2 Linear Sum | N/A | N/A | 12.9 | 30 | Pass |
| | | Radio 1, Port RF0 Radio 1, Port RF1 | 9.921 9.536 | 0 0 | 9.9 9.5 | 30 30 | Pass Pass |
| | | Radio 1 Linear Sum Radio 2, Port RF0 | N/A 9.894 | N/A 0 | 12.7 9.9 | 30 30 | Pass Pass |
| | | Radio 2, Port RF1 Radio 2 Linear Sum | 9.539 N/A | 0 N/A | 9.5 12.7 | 30 30 | Pass Pass |
| | 64-QAM | | | | | | |
| | | Radio 1, Port RF0 | 9.882 | 0 | 9.9 | 30 | Pass |

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| Radio Radio Radio | 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2 Linear Sum | 9.587 N/A 9.862 9.536 N/A | 0 N/A 0 0 N/A | 9.6 12.8 9.9 9.5 12.7 | 30 F 30 F | Pass Pass Pass Pass Pass |
|---|---|--|---|--|--------------------------------------|--|
| Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2 Linear Sum | 9.888 9.57 N/A 9.945 9.592 N/A | 0 0 N/A 0 0 0 N/A | | 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2 Linear Sum 4z BW | 9.988 9.593 N/A 9.858 9.554 N/A | 0 0 N/A 0 0 N/A | 9.9 9.6 | 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF0 2, Port RF1 2 Linear Sum | 7.973 7.774 N/A 7.928 7.57 N/A | 0 0 N/A 0 0 N/A | 8 7.8 10.9 7.9 7.6 10.8 | 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2 Linear Sum | 7.935 7.834 N/A 7.824 7.66 N/A | 0 0 N/A 0 0 N/A | | 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2, Port RF1 | 7.976 7.865 N/A 7.83 7.628 N/A | 0 0 N/A 0 0 N/A | 11.0 7.8 7.6 | 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2 Linear Sum | 8.007 7.935 N/A 7.867 7.684 N/A | 0 0 N/A 0 0 N/A | 7.9 11.0 7.9 7.7 | 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 2 Linear Sum | 7.981 7.827 N/A 7.896 7.651 N/A | 0 0 N/A 0 0 N/A | 8 7.8 10.9 7.9 7.7 10.8 | 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF0 2, Port RF1 2 Linear Sum | 7.944 8.103 N/A 7.753 7.52 N/A | 0 0 NI/A 0 0 | 8.1 11.0 7.8 | 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| 16-QAM Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF0 1 Linear Sum 2, Port RF0 2, Port RF1 | 7.815 8.043 N/A 7.711 7.638 N/A | 0 0 N/A 0 0 N/A | 7.8 8 10.9 7.7 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| 64-QAM Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF0 1 Linear Sum 2, Port RF0 2, Port RF1 | 7.803 7.951 N/A 7.691 7.57 N/A | 0 0 N/A 0 0 N/A | 7.8 8 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| 256-QAM Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF0 2, Port RF1 2 Linear Sum | 7.922 8.028 N/A 7.763 7.663 N/A | 0 0 N/A 0 0 N/A | 7.9 8 11.0 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| 1024-QAM Radio Radio Radio Radio Radio Radio | 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF0 2, Port RF1 2 Linear Sum | 7.886 7.896 N/A 7.737 7.641 N/A | 0 0 N/A 0 0 0 N/A | 7.9 7.9 10.9 7.7 7.6 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass |
| 5840 MHz (High Channel), 20 MI 4-QAM Radio Radio Radio Radio | | 8.289 7.773 N/A 8.116 7.661 | 0 0 N/A 0 | 8.3 7.8 11.1 8.1 7.7 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass |
| 16-QAM Radio Radio Radio Radio Radio Radio | 2 Linear Sum 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 | N/A 8.149 7.699 N/A 8.021 7.691 | N/A 0 0 N/A 0 0 | 8.1 7.7 10.9 8 7.7 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass Pass |
| 64-QAM Radio Radio Radio Radio Radio Radio | 2 Linear Sum 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF0 | N/A 8.119 7.691 N/A 7.986 7.739 | N/A 0 0 N/A 0 0 0 0 0 0 0 | 8.1 7.7 10.9 8 7.7 | 30 F 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass Pass |
| 256-QAM Radio Radio Radio Radio | 2 Linear Sum 1, Port RF0 1, Port RF1 1 Linear Sum 2, Port RF0 2, Port RF1 | N/A 8.179 7.815 N/A 8.153 7.773 | N/A 0 0 0 N/A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 11.0 8.2 | 30 F 30 F 30 F 30 F | Pass Pass Pass Pass Pass Pass Pass |

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| | | Radio 2 | Linear Sum | N/A | N/A | 11.0 | 30 | Pass |
|------------|-----------------------|---------------------|--------------------------|----------------|----------|-------------|----|--------------|
| | 1024-QAM | Radio 1. | Port RF0 | 8.141 | 0 | 8.1 | 30 | Pass |
| | | Radio 1, | , Port RF1 Linear Sum | 7.685 N/A | 0 | 7.7 10.9 | 30 | Pass Pass |
| | | Radio 2, | , Port RF0 | 8.123 | 0 | 8.1 | 30 | Pass |
| | | | , Port RF1 Linear Sum | 7.675 N/A | 0 N/A | 7.7 10.9 | | Pass Pass |
| 5755 MHz (| Low Channel) 4-QAM | , 40 MHz | BW | | | | | |
| | 1 40 1111 | | Port RF0 | 5.461 | 0 | 5.5 | | Pass |
| | | | , Port RF1 Linear Sum | 5.428 N/A | 0 N/A | 5.4 8.5 | | Pass Pass |
| | | | , Port RF0 , Port RF1 | 5.532 5.296 | 0 | 5.5 5.3 | | Pass Pass |
| | 40.0114 | | Linear Sum | N/A | N/A | 8.4 | | Pass |
| | 16-QAM | Radio 1, | Port RF0 | 5.421 | 0 | 5.4 | 30 | Pass |
| | | | , Port RF1 Linear Sum | 5.39 N/A | 0 N/A | 5.4 8.4 | | Pass Pass |
| | | Radio 2, | , Port RF0 | 5.389 | 0 | 5.4 | 30 | Pass |
| | | | , Port RF1 Linear Sum | 5.38 N/A | 0 N/A | 5.4 8.4 | | Pass Pass |
| | 64-QAM | Radio 1. | Port RF0 | 5.421 | 0 | 5.4 | 30 | Pass |
| | | Radio 1, | , Port RF1 Linear Sum | 5.395 N/A | 0 N/A | 5.4 8.4 | 30 | Pass Pass |
| | | Radio 2, | , Port RF0 | 5.427 | 0 | 5.4 | 30 | Pass |
| | | Radio 2, Radio 2 | , Port RF1 Linear Sum | 5.336 N/A | 0 N/A | 5.3 8.4 | | Pass Pass |
| | 256-QAM | | Port RF0 | 5.459 | 0 | 5.5 | | Pass |
| | | Radio 1, | Port RF1 | 5.44 | 0 | 5.4 | 30 | Pass |
| | | | Linear Sum , Port RF0 | N/A 5.547 | N/A 0 | 8.5 5.5 | | Pass Pass |
| | | Radio 2, | , Port RF1 Linear Sum | 5.519 N/A | 0 N/A | 5.5 8.5 | 30 | Pass Pass |
| | 1024-QAM | | | | | | | |
| | | | , Port RF0 , Port RF1 | 5.885 5.553 | 0 | 5.9 5.6 | | Pass Pass |
| | | Radio 1 | Linear Sum Port RF0 | N/A 5.569 | N/A 0 | 8.8 5.6 | 30 | Pass Pass |
| | | Radio 2, | , Port RF1 | 5.365 | 0 | 5.4 | 30 | Pass |
| 5795 MHz (| (Mid Channel), | | Linear Sum BW | N/A | N/A | 8.5 | 30 | Pass |
| | 4-QAM | Radio 1. | Port RF0 | 5.443 | 0 | 5.4 | 30 | Pass |
| | | Radio 1, | , Port RF1 | 5.463 | 0 | 5.5 | 30 | Pass Pass |
| | | Radio 2, | Linear Sum , Port RF0 | N/A 5.569 | N/A 0 | 8.5 5.6 | 30 | Pass |
| | | | , Port RF1 Linear Sum | 5.159 N/A | 0 N/A | 5.2 8.4 | | Pass Pass |
| | 16-QAM | | | | | | | |
| | | Radio 1, | , Port RF0 , Port RF1 | 5.38 5.51 | 0 | 5.4 5.5 | 30 | Pass Pass |
| | | | Linear Sum , Port RF0 | N/A 5.577 | N/A 0 | 8.5 5.6 | | Pass Pass |
| | | | , Port RF1 Linear Sum | 5.26 N/A | 0 N/A | 5.3 8.5 | | Pass Pass |
| | 64-QAM | | | | | | | |
| | | | , Port RF0 , Port RF1 | 5.366 5.518 | 0 | 5.4 5.5 | | Pass Pass |
| | | | Linear Sum , Port RF0 | N/A 5.482 | N/A 0 | 8.5 5.5 | | Pass Pass |
| | | Radio 2, | Port RF1 | 5.381 | 0 | 5.4 | 30 | Pass |
| | 256-QAM | | Linear Sum | N/A | N/A | 8.5 | | Pass |
| | | | , Port RF0 , Port RF1 | 5.473 5.678 | 0 | 5.5 5.7 | | Pass Pass |
| | | | Linear Sum Port RF0 | N/A 5.682 | N/A 0 | 8.6 5.7 | | Pass Pass |
| | | Radio 2, | , Port RF1 | 5.414 | 0 | 5.4 | 30 | Pass |
| | 1024-QAM | Radio 2 | Linear Sum | N/A | N/A | 8.6 | 30 | Pass |
| | | | Port RF0 Port RF1 | 5.507 5.475 | 0 | 5.5 5.5 | | Pass Pass |
| | | Radio 1 | Linear Sum | N/A | N/A | 8.5 | 30 | Pass |
| | | | , Port RF0 , Port RF1 | 5.696 5.297 | 0 | 5.7 5.3 | | Pass Pass |
| 5830 MHz (| High Channel | | Linear Sum | N/A | N/A | 8.5 | 30 | Pass |
| > | 4-QAM | | | 5 122 | 0 | 5.1 | 30 | Page |
| | | Radio 1, | Port RF0 Port RF1 | 5.122 4.657 | 0 | 5.1 4.7 | 30 | Pass Pass |
| | | | Linear Sum , Port RF0 | N/A 5.139 | N/A 0 | 7.9 5.1 | | Pass Pass |
| | | Radio 2, | Port RF1 Linear Sum | 4.779 N/A | 0 N/A | 4.8 | 30 | Pass Pass |
| | 16-QAM | | | | | | | |
| | | | , Port RF0 , Port RF1 | 5.071 4.825 | 0 | 5.1 4.8 | 30 | Pass Pass |
| | | | Linear Sum , Port RF0 | N/A 5.04 | N/A 0 | 8.0 5 | | Pass Pass |
| | | Radio 2, | , Port RF1 | 4.899 | 0 | 4.9 | 30 | Pass |
| | 64-QAM | | Linear Sum | N/A | N/A | 8.0 | | Pass |
| | | | , Port RF0 , Port RF1 | 5.065 4.822 | 0 | 5.1 4.8 | | Pass Pass |
| | | Radio 1 | Linear Sum . Port RF0 | N/A 5.055 | N/A 0 | 8.0 5.1 | 30 | Pass Pass |
| | | Radio 2, | Port RF1 | 4.859 | 0 | 4.9 | 30 | Pass |
| | 256-QAM | Radio 2 | Linear Sum | N/A | N/A | 8.0 | 30 | Pass |
| | | | Port RF0 Port RF1 | 5.181 4.995 | 0 | 5.2 5 | | Pass Pass |
| | | Radio 1 | Linear Sum | N/A | N/A | 8.1 | 30 | Pass |
| | | Radio 2, | , Port RF0 , Port RF1 | 5.204 5.037 | 0 | 5.2 5 | 30 | Pass Pass |
| | 1024-QAM | | Linear Sum | N/A | N/A | 8.1 | | Pass |
| | | | Port RF0 | 5.229 | 0 | 5.2 | | Pass |
| | | Radio 1 | , Port RF1 Linear Sum | 4.781 N/A | 0 N/A | 4.8 8.0 | 30 | Pass Pass |
| | | | , Port RF0 , Port RF1 | 5.208 4.835 | 0 | 5.2 4.8 | | Pass Pass |
| | | | Linear Sum | N/A | N/A | 8.0 | | Pass |
| | | | | | | | | |

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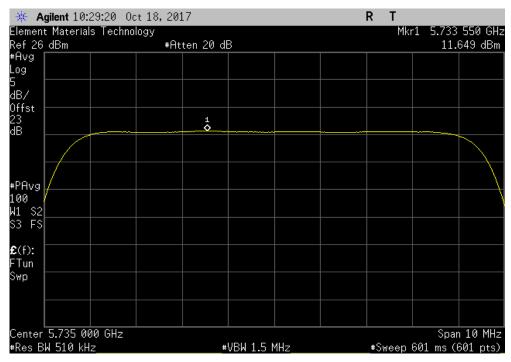


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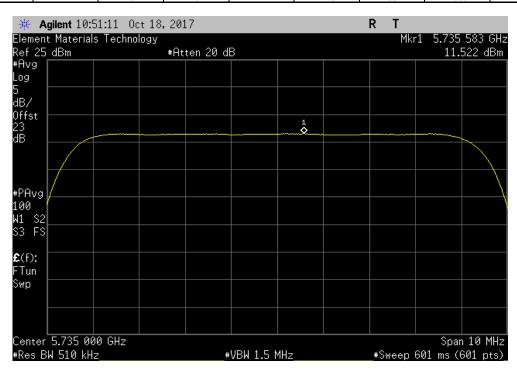
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 4-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.649 0 11.6 30 Pass



| | 5725 - 5850 MHz | z, 5735 MHz (Low | / Channel), 10 Mł | Hz BW, 4-QAM, F | Radio 1, Port RF1 | |
|--|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 11.522 | 0 | | 11.5 | 30 | Pass |



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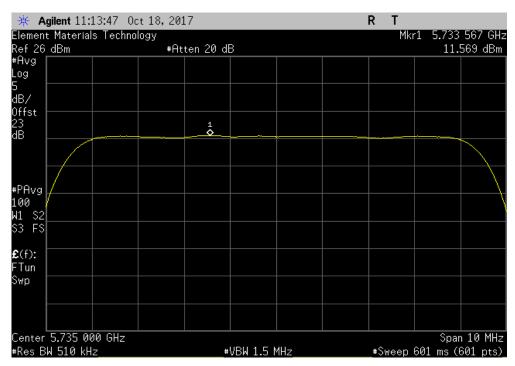


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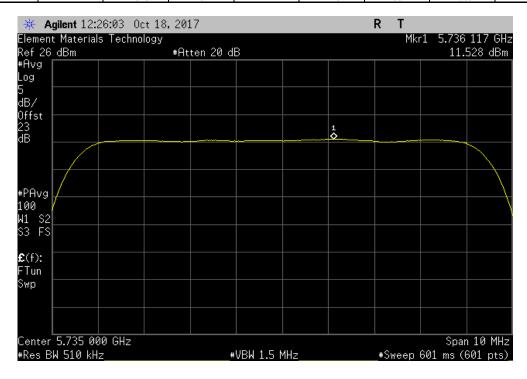
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.569 0 11.6 30 Pass



| | 5725 - 5850 MHz | z, 5735 MHz (Low | / Channel), 10 Mł | Hz BW, 4-QAM, F | Radio 2, Port RF1 | |
|--|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 11.528 | 0 | | 11.5 | 30 | Pass |



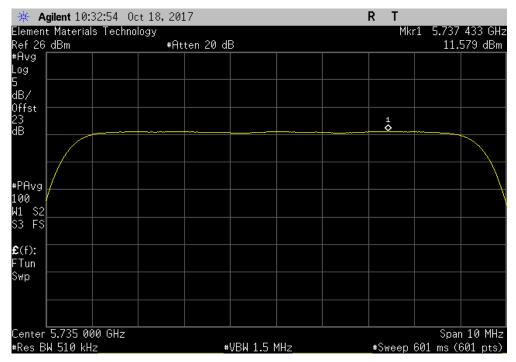
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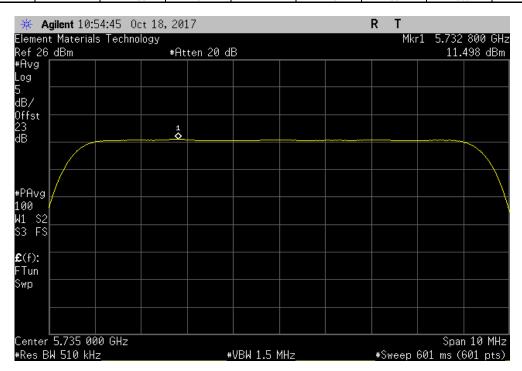
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 16-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.579 0 11.6 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 10 MHz | z BW, 16-QAM, | Radio 1, Port RF1 | |
|--|-----------------|-----------------|------------------|---------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 11.498 | 0 | | 11.5 | 30 | Pass |



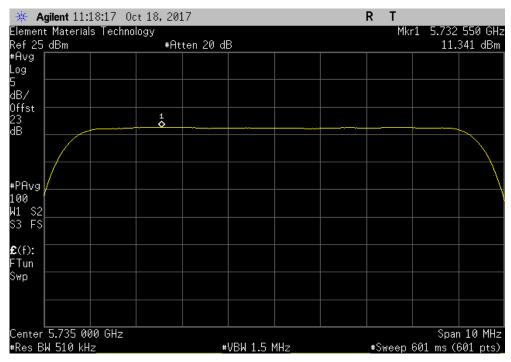
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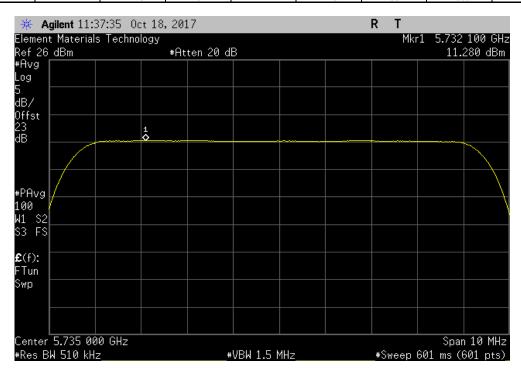
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 16-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.341 0 11.3 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 10 MH | lz BW, 16-QAM, | Radio 2, Port RF | |
|---|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | 11.28 | 0 | | 11.3 | 30 | Pass |



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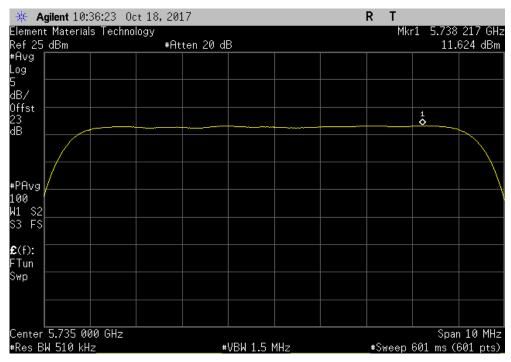


5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 64-QAM, Radio 1, Port RF0

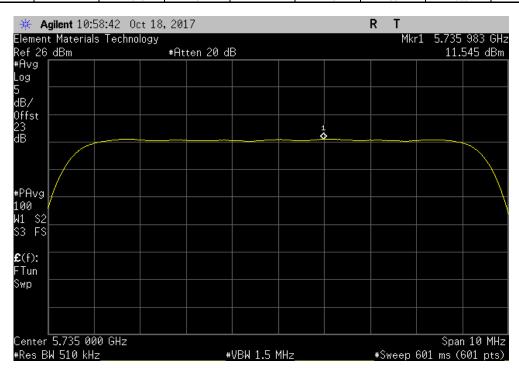
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.624 0 11.6 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 10 MH | lz BW, 64-QAM, | Radio 1, Port RF | |
|--|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 11.545 | 0 | | 11.5 | 30 | Pass |



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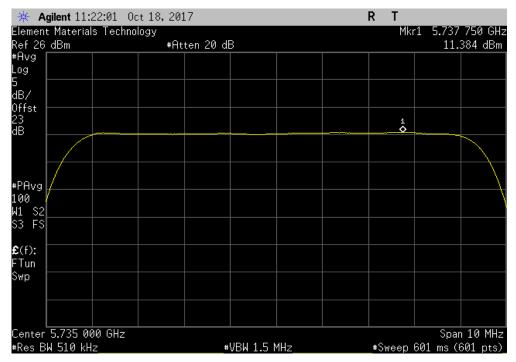


TbtTx 2017.07.11

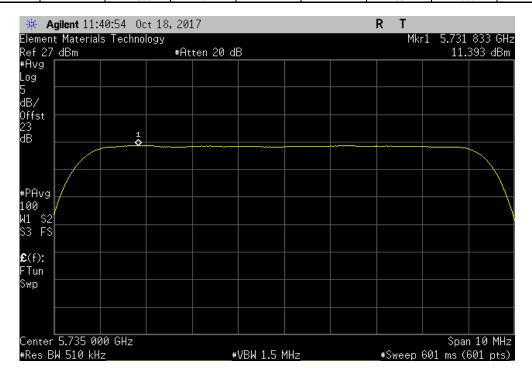
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.384 0 11.4 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 10 MH | lz BW, 64-QAM, | Radio 2, Port RF | |
|---|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 11.393 | 0 | | 11.4 | 30 | Pass |



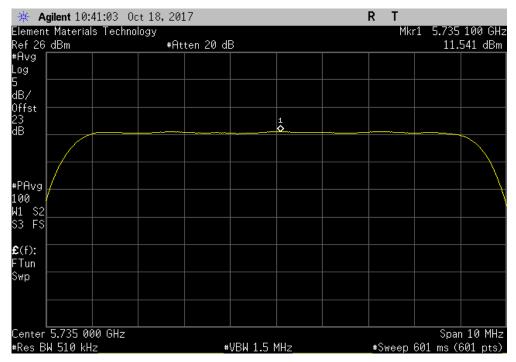
Report No. MAX40004 515/633



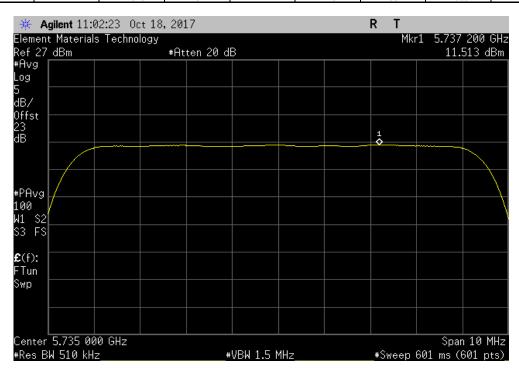
TbtTx 2017.07.11

5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 256-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.541 0 11.5 30 Pass



| 5 | 5725 - 5850 MHz, | 5735 MHz (Low) | Channel), 10 MH: | z BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|------------------|-----------------|------------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 11.513 | 0 | | 11.5 | 30 | Pass |



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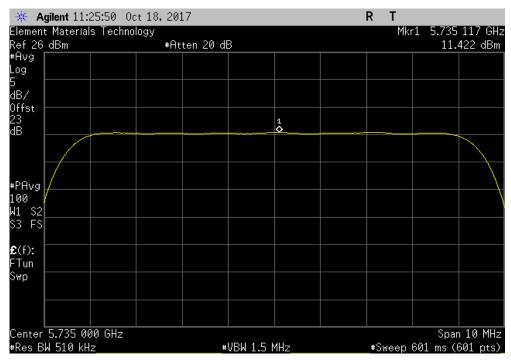


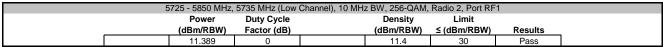
TbtTx 2017.07.11

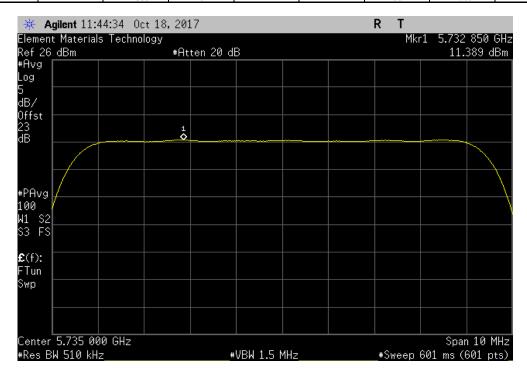
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 256-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.422 0 11.4 30 Pass







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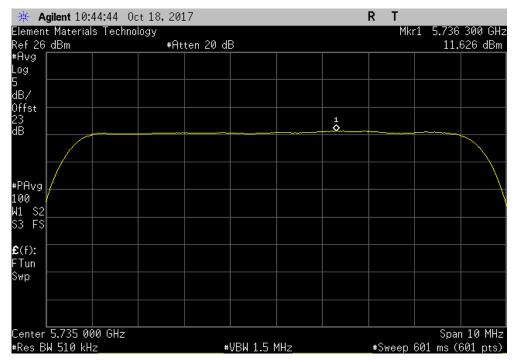
TbtTx 2017.07.11

5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 1024-QAM, Radio 1, Port RF0

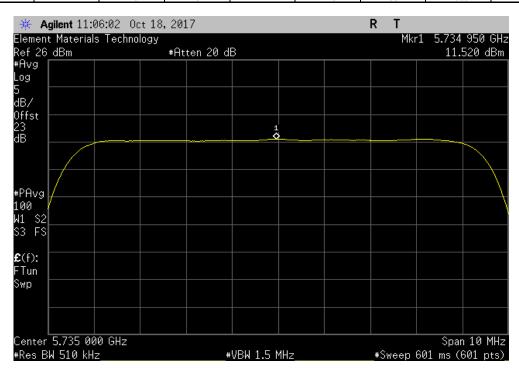
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.626 0 11.6 30 Pass



| | 5 | 725 - 5850 MHz, | 5735 MHz (Low C | Channel), 10 MHz | BW, 1024-QAM | , Radio 1, Port RF | =1 |
|---|---|-----------------|-----------------|------------------|--------------|--------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 11.52 | 0 | | 11.5 | 30 | Pass |



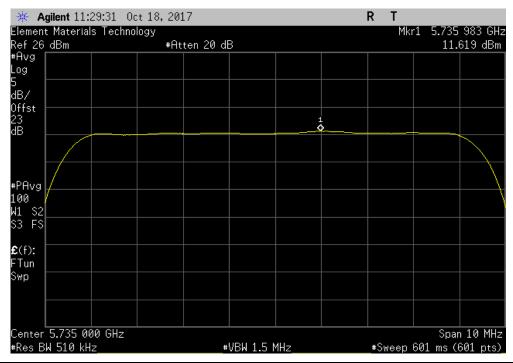
Report No. MAX40004 518/633



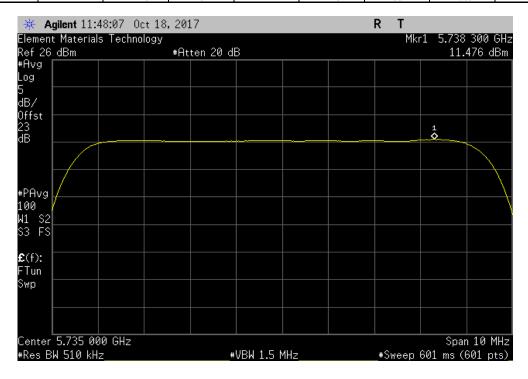
5725 - 5850 MHz, 5735 MHz (Low Channel), 10 MHz BW, 1024-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.619 0 11.6 30 Pass



| 5725 - 5850 MHz, | 5735 MHz (Low 0 | Channel), 10 MHz BW, 1024-QAM | , Radio 2, Port RF | 1 |
|------------------|-----------------|-------------------------------|--------------------|---------|
| Power | Duty Cycle | Density | Limit | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 11.476 | 0 | 11.5 | 30 | Pass |



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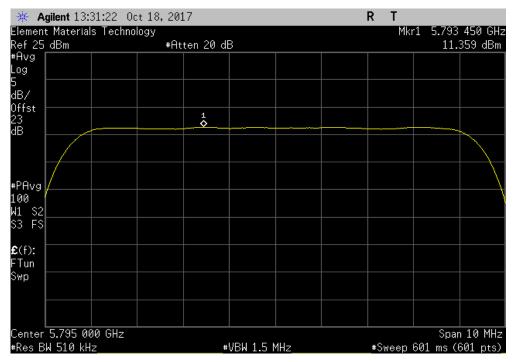
TbtTx 2017.07.11

5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 4-QAM, Radio 1, Port RF0

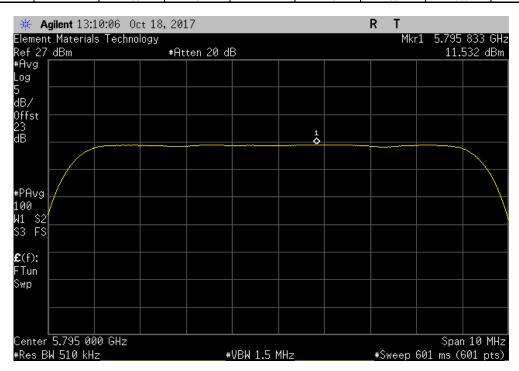
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.359 0 11.4 30 Pass



| | 5725 - 5850 MH | z, 5795 MHz (Mid | l Channel), 10 MH | lz BW, 4-QAM, F | adio 1, Port RF1 | |
|---|----------------|------------------|-------------------|-----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 11.532 | 0 | | 11.5 | 30 | Pass |



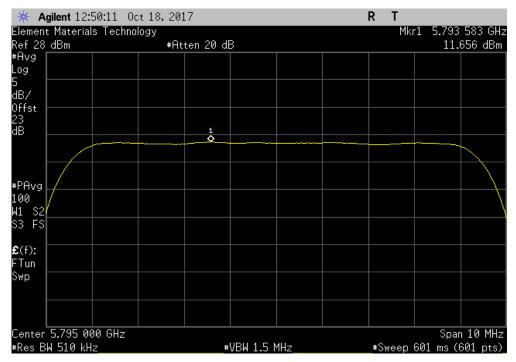
Report No. MAX40004 520/633



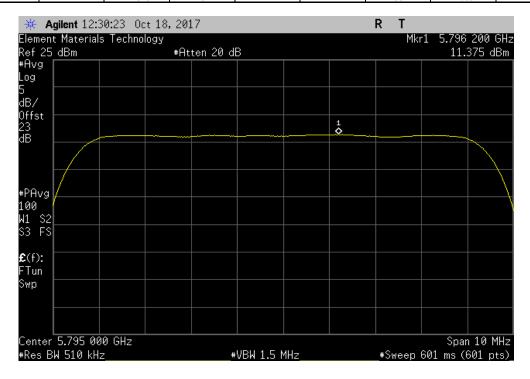
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.656 0 11.7 30 Pass



| | 5725 - 5850 MH | z, 5795 MHz (Mid | l Channel), 10 MH | z BW, 4-QAM, F | Radio 2, Port RF1 | |
|-----|----------------|------------------|-------------------|----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| l [| 11.375 | 0 | | 11.4 | 30 | Pass |



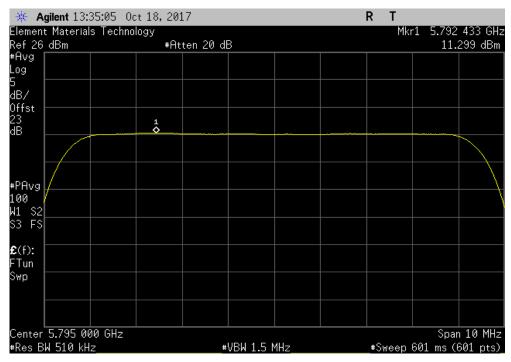
Report No. MAX40004 521/633



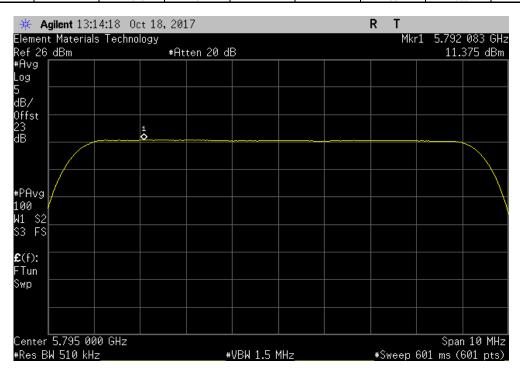
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 16-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.299 0 11.3 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 10 MH | z BW, 16-QAM, F | Radio 1, Port RF1 | |
|--|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 11.375 | 0 | | 11.4 | 30 | Pass |



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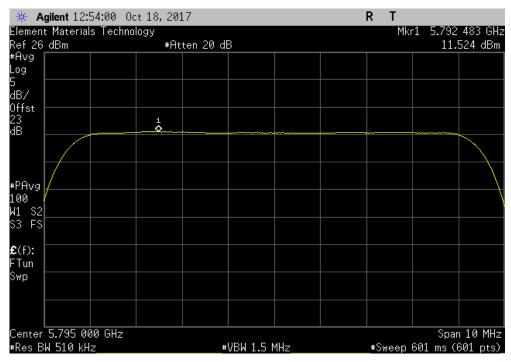


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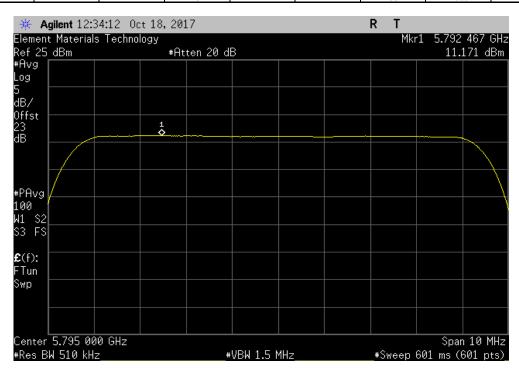
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 16-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.524 0 11.5 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 10 MH | z BW, 16-QAM, I | Radio 2, Port RF1 | |
|---|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 11.171 | 0 | | 11.2 | 30 | Pass |



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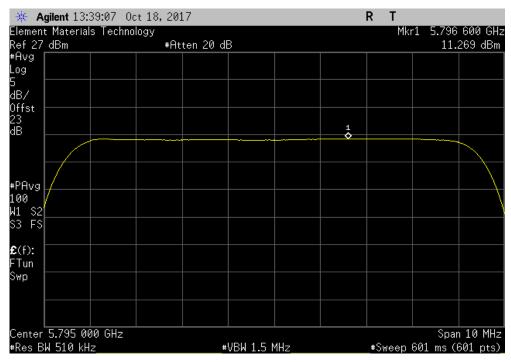


TbtTx 2017.07.11

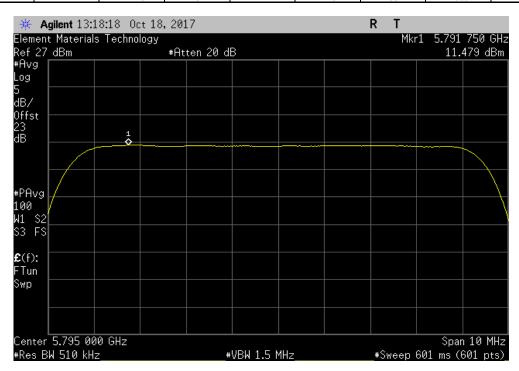
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.269 0 11.3 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 10 MH | z BW, 64-QAM, I | Radio 1, Port RF1 | |
|---|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 11.479 | 0 | | 11.5 | 30 | Pass |



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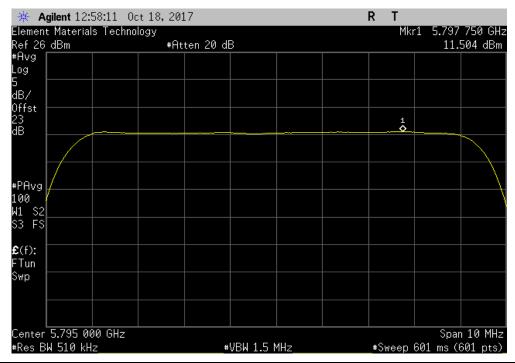


TbtTx 2017.07.11

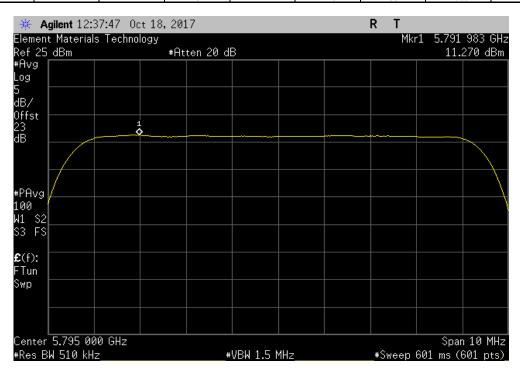
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.504 0 11.5 30 Pass



| | 5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 64-QAM, Radio 2, Port RF1 Power Duty Cycle Density Limit (dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results | | | | | | |
|--|--|-------------|-------|------|-------------|---------|--|
| | Power | Duty Cycle | Den | sity | Limit | | |
| | (dBm/RBW) | Factor (dB) | (dBm/ | RBW) | ≤ (dBm/RBW) | Results | |
| | 11.27 | 0 | 11 | .3 | 30 | Pass | |



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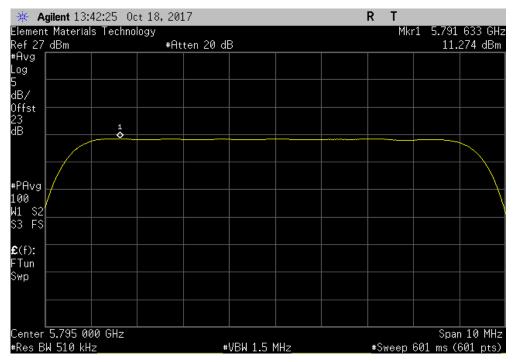


TbtTx 2017.07.11

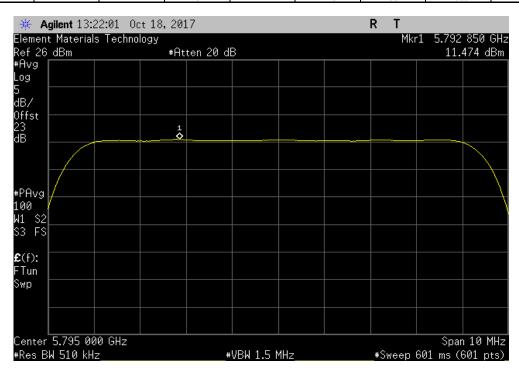
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 256-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.274 0 11.3 30 Pass



| | 5 | 5725 - 5850 MHz, | 5795 MHz (Mid 0 | Channel), 10 MHz | BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|---|------------------|-----------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 11.474 | 0 | | 11.5 | 30 | Pass |



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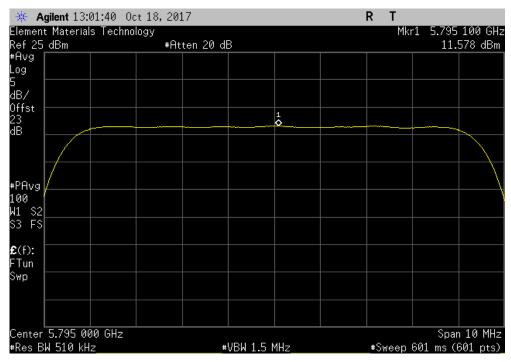


TbtTx 2017.07.11

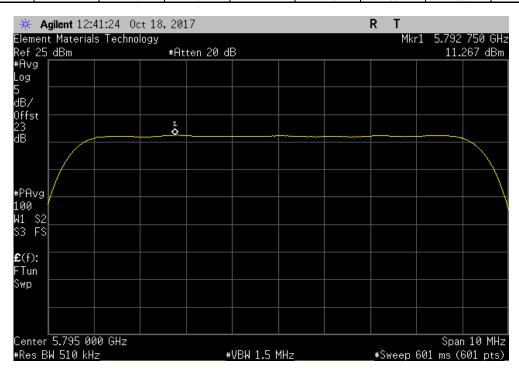
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 256-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.578 0 11.6 30 Pass



| | 5 | 5725 - 5850 MHz, | 5795 MHz (Mid 0 | Channel), 10 MHz | BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|---|------------------|-----------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 11.267 | 0 | | 11.3 | 30 | Pass |



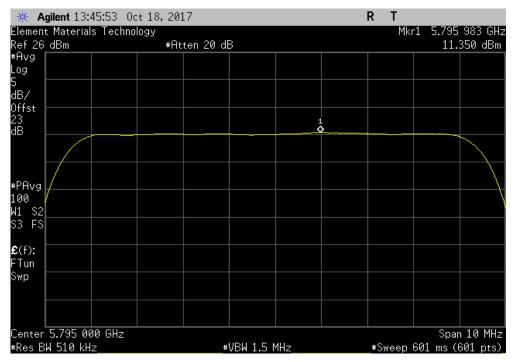
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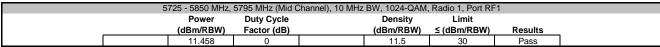


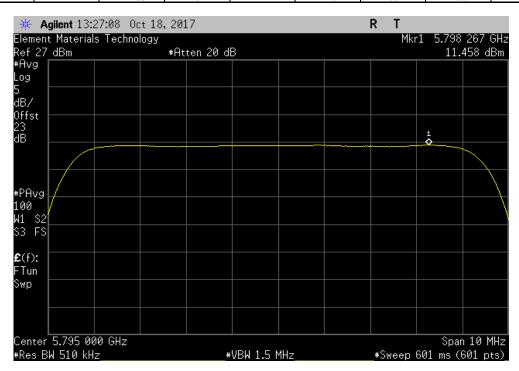
TbtTx 2017.07.11

5725 - 5850 MHz, 5785 MHz (Mid Channel), 10 MHz BW, 1024-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

11.35 0 11.4 30 Pass







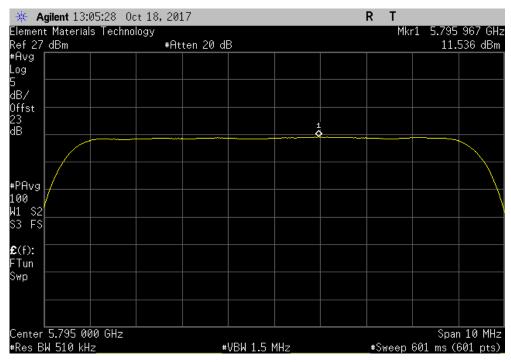
Report No. MAX40004 528/633



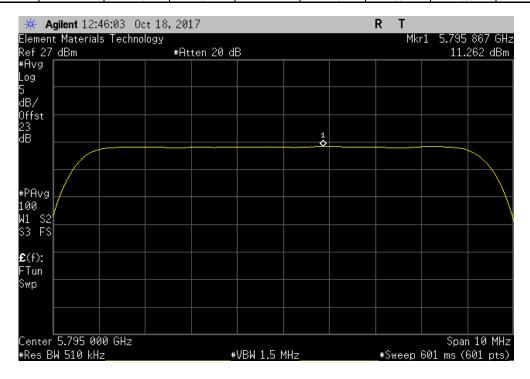
5725 - 5850 MHz, 5795 MHz (Mid Channel), 10 MHz BW, 1024-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) Cycle (dBm/RBW) Results

11.536 0 11.5 30 Pass



| | 5 | 725 - 5850 MHz, | 5795 MHz (Mid C | Channel), 10 MHz | BW, 1024-QAM, | Radio 2, Port RF | 1 |
|-----|---|-----------------|-----------------|------------------|---------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i í | | 11.262 | 0 | | 11.3 | 30 | Pass |



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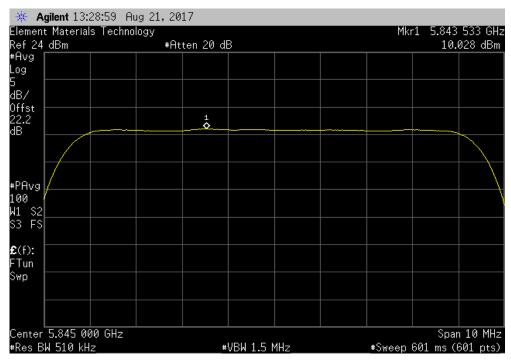
TbtTx 2017.07.11

5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 4-QAM, Radio 1, Port RF0

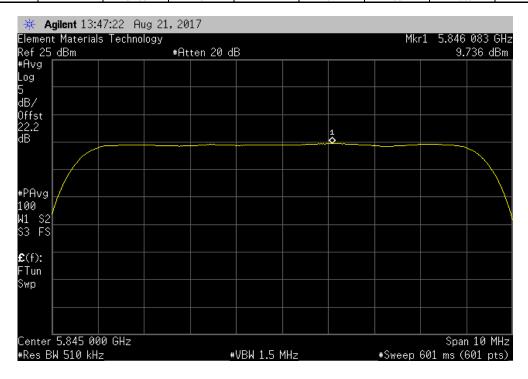
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

10.028 0 10 30 Pass



| | 5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 4-QAM, Radio 1, Port RF1 Power Duty Cycle Density Limit (dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results | | | | | |
|---|---|-------------|--|-----------|-------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | 9.736 | 0 | | 9.7 | 30 | Pass |

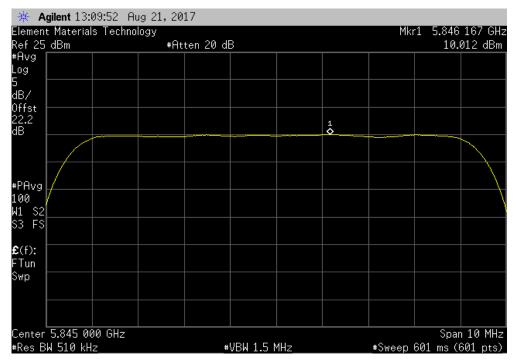


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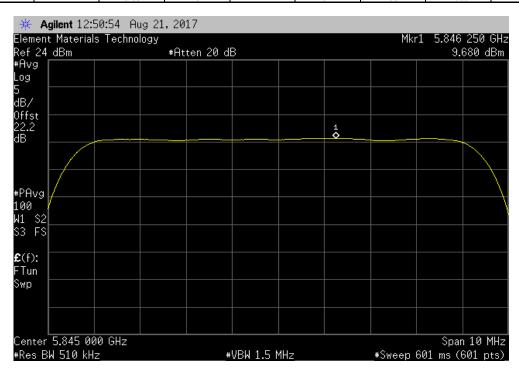


Terfx 2017.07.11 XMM 2017.09.21

| 5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 4-QAM, Radio 2, Port RF0 | | | | | | | | |
|---|-----------|-------------|--|-----------|-------------|---------|---|--|
| Power Duty Cycle Density Limit | | | | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | |
| | 10.012 | 0 | | 10 | 30 | Pass | I | |



| | 5725 - 5850 MHz | , 5845 MHz (High | n Channel), 10 MI | Hz BW, 4-QAM, F | Radio 2, Port RF1 | |
|--|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 9.68 | 0 | | 9.7 | 30 | Pass |

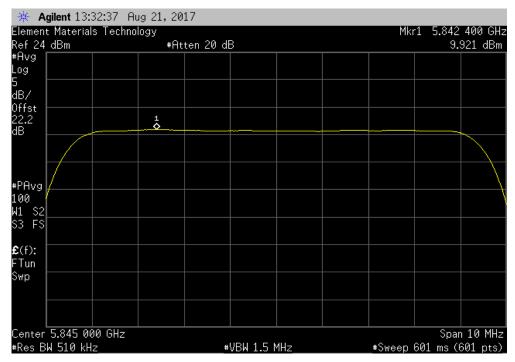


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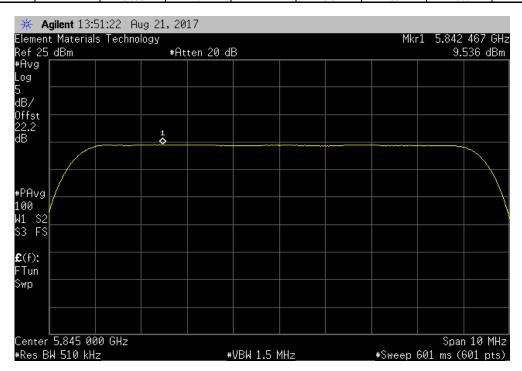


Tet's 2017.07.11 XMI 2017.09.21

| 5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 16-QAM, Radio 1, Port RF0 | | | | | | | | | |
|--|-------------|-----------|-------------|---------|--|--|--|--|--|
| Power Duty Cycle Density Limit | | | | | | | | | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | | |
| 9.921 | 0 | 9.9 | 30 | Pass | | | | | |



| | 5725 - 5850 MHz, | 5845 MHz (High | Channel), 10 MH | Iz BW, 16-QAM, | Radio 1, Port RF | 1 |
|---|------------------|----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | 9.536 | 0 | | 9.5 | 30 | Pass |

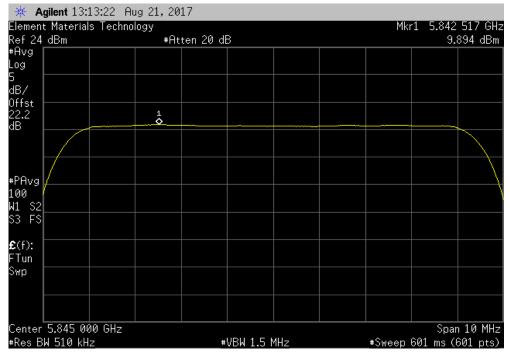


Report No. MAX40004 532/633

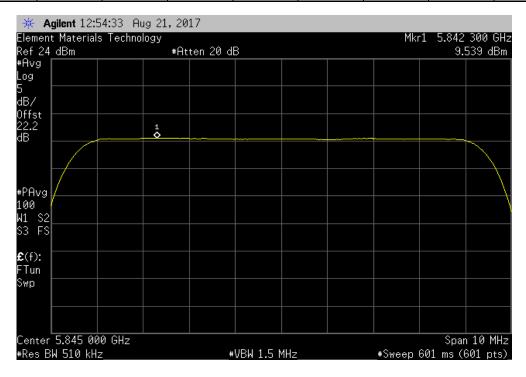


TMTx 2017.07.11 XMM 2017.09.21
5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 16-QAM, Radio 2, Port RF0

| 5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 16-QAM, Radio 2, Port RF0 | | | | | | | | | |
|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|
| Power Duty Cycle Density Limit | | | | | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | |
| | 9.894 | 0 | | 9.9 | 30 | Pass | | | |



| | 5725 - 5850 MHz, | 5845 MHz (High | Channel), 10 MH | Iz BW, 16-QAM, | Radio 2, Port RF | 1 |
|--|------------------|----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 9.539 | 0 | | 9.5 | 30 | Pass |

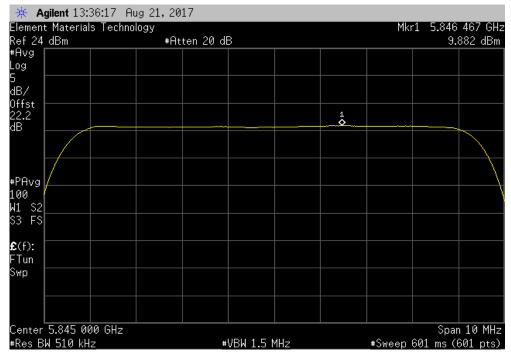


Report No. MAX40004 533/633

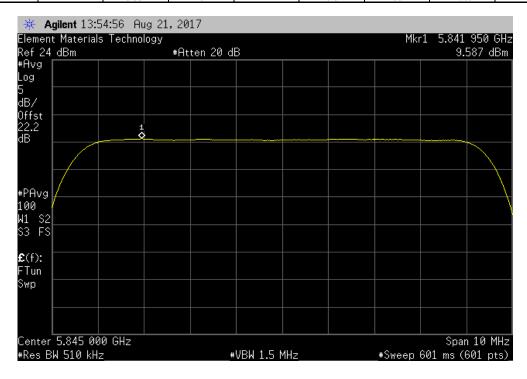


TMTx 2017.07.11 XM6 2017.09.21

| 5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 64-QAM, Radio 1, Port RF0 | | | | | | | | | | |
|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| Power Duty Cycle Density Limit | | | | | | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 9.882 | 0 | | 9.9 | 30 | Pass | | | | |



| | 5725 - 5850 MHz, | , 5845 MHz (High | Channel), 10 MH | Iz BW, 64-QAM, | Radio 1, Port RF | 1 |
|---|------------------|------------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | 9.587 | 0 | | 9.6 | 30 | Pass |



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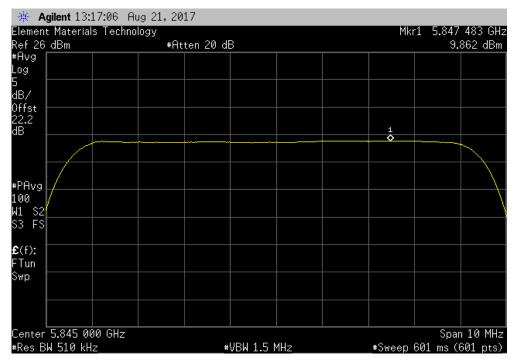


TbtTx 2017.07.11

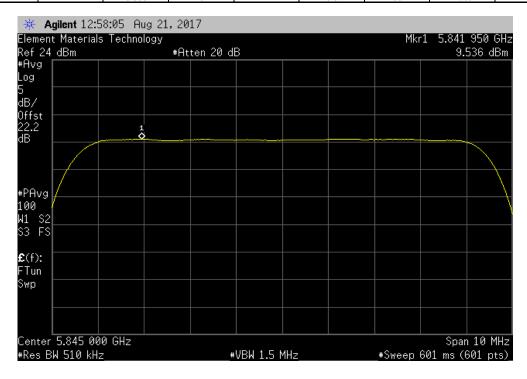
5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

9.862 0 9.9 30 Pass



| | 5725 - 5850 MHz, | 5845 MHz (High | Channel), 10 MH | Iz BW, 64-QAM, | Radio 2, Port RF | 1 |
|---|------------------|----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 9.536 | 0 | | 9.5 | 30 | Pass |



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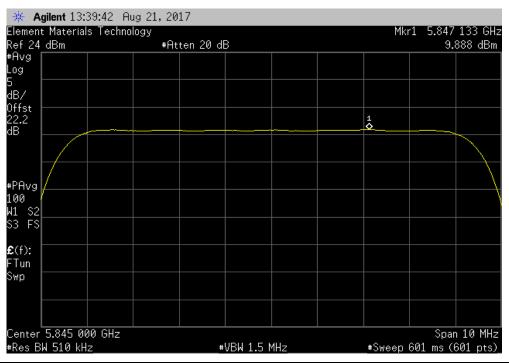


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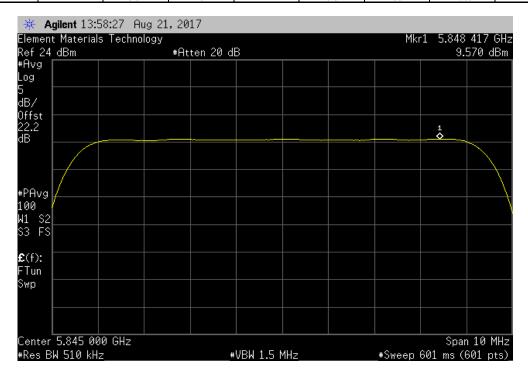
5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 256-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

9.888 0 9.9 30 Pass



| | 5 | 725 - 5850 MHz, | 5845 MHz (High | Channel), 10 MHz | BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|---|-----------------|----------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 9.57 | 0 | | 9.6 | 30 | Pass |

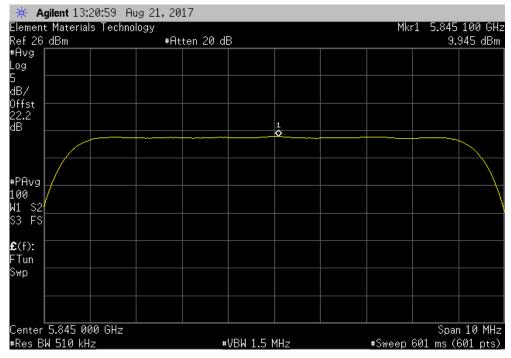


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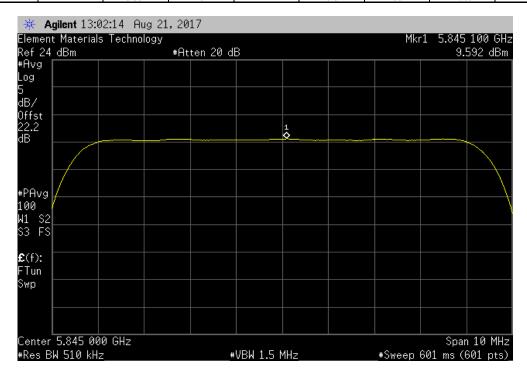


5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 256-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

9.945 0 9.9 30 Pass



| | 5 | 725 - 5850 MHz, | 5845 MHz (High | Channel), 10 MH | z BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|---|-----------------|----------------|-----------------|----------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 9.592 | 0 | | 9.6 | 30 | Pass |



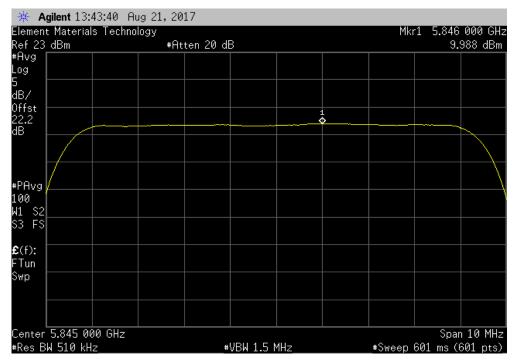
Report No. MAX40004 537/633



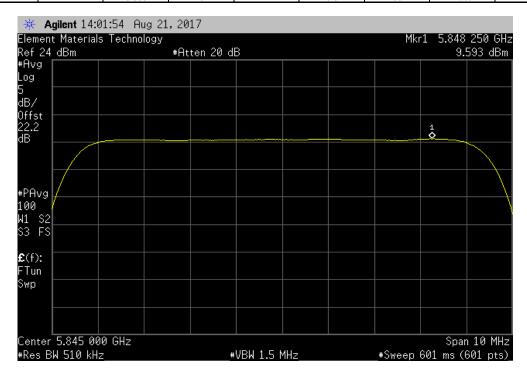
5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 1024-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

9.988 0 10 30 Pass



| | 5 | 725 - 5850 MHz, : | 5845 MHz (High (| Channel), 10 MHz | BW, 1024-QAM | , Radio 1, Port RI | F1 |
|---|---|-------------------|------------------|------------------|--------------|--------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 9.593 | 0 | | 9.6 | 30 | Pass |

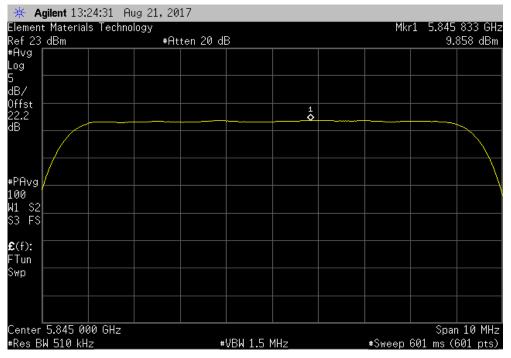


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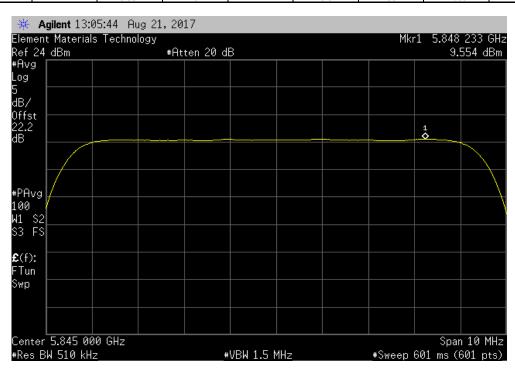


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5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 1024-QAM, Radio 2, Port RF0

| 5725 - 5850 MHz, 5845 MHz (High Channel), 10 MHz BW, 1024-QAM, Radio 2, Port RF0 | | | | | | | | | | |
|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| Power Duty Cycle Density Limit | | | | | | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 9.858 | 0 | | 9.9 | 30 | Pass | | | | |



| 57 | 725 - 5850 MHz, : | 5845 MHz (High (| Channel), 10 MHz | BW, 1024-QAM | , Radio 2, Port RI | F1 |
|----|-------------------|------------------|------------------|--------------|--------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 9.554 | 0 | | 9.6 | 30 | Pass |



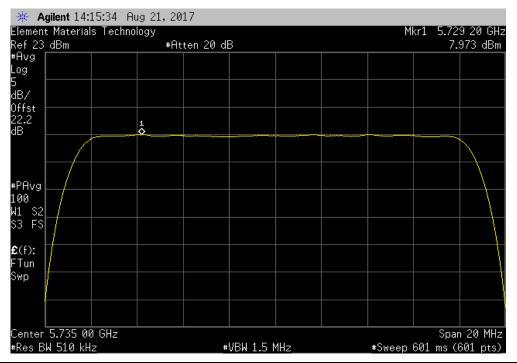
Report No. MAX40004 539/633



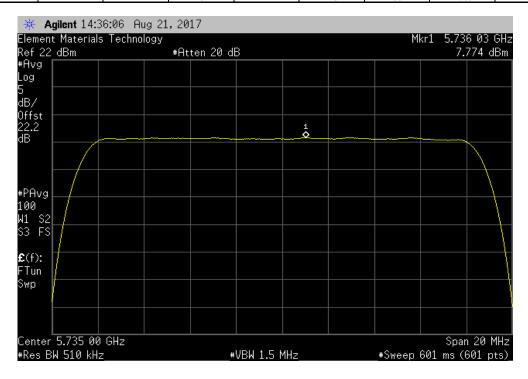
5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 4-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.973 0 8 30 Pass



| | 5725 - 5850 MHz | z, 5735 MHz (Low | Channel), 20 MF | Hz BW, 4-QAM, F | Radio 1, Port RF1 | |
|--|-----------------|------------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7,774 | 0 | | 7.8 | 30 | Pass |



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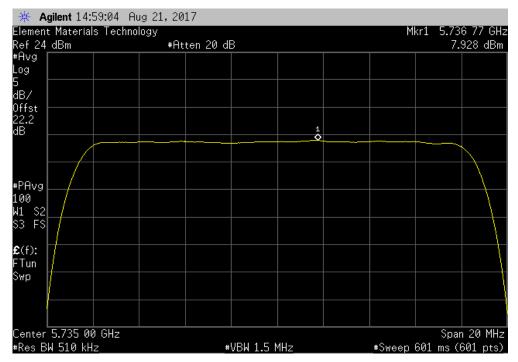
TbtTx 2017.07.11

5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 4-QAM, Radio 2, Port RF0

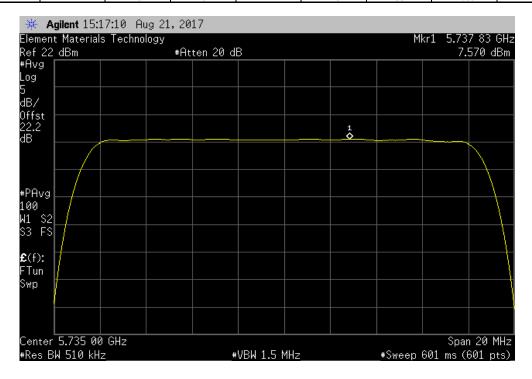
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.928 0 7.9 30 Pass



| 5725 - 5850 MHz | z, 5735 MHz (Low | Channel), 20 MHz BW, 4-QAM, I | Radio 2, Port RF1 | |
|-----------------|------------------|-------------------------------|-------------------|---------|
| Power | Duty Cycle | Density | Limit | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 7.57 | 0 | 7.6 | 30 | Pass |

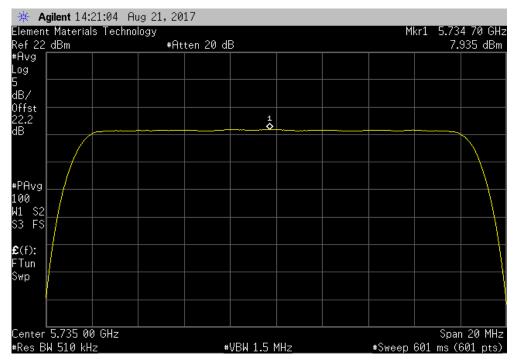


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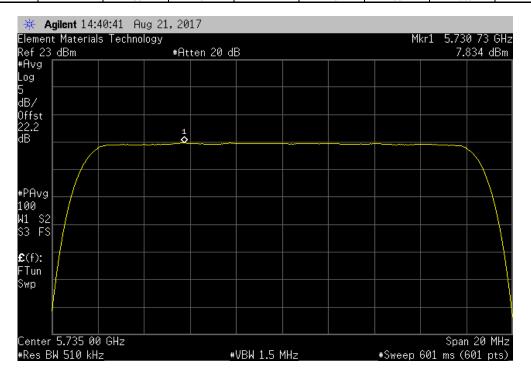


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5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 16-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results
7.935 0 7.9 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 20 MH | lz BW, 16-QAM, | Radio 1, Port RF | |
|--|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.834 | 0 | | 7.8 | 30 | Pass |



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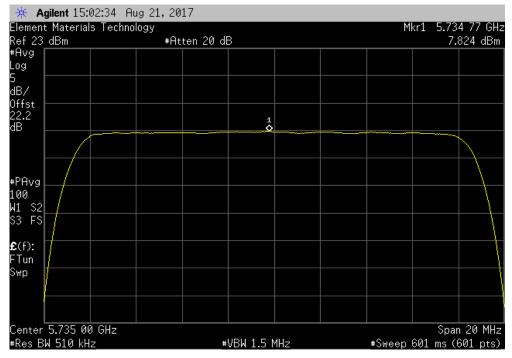


TbtTx 2017.07.11

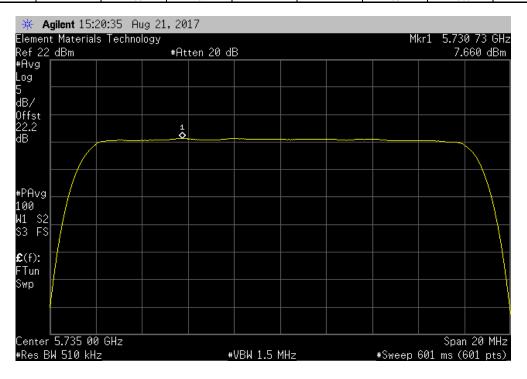
5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 16-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.824 0 7.8 30 Pass



| 5725 - 5850 MHz | z, 5735 MHz (Low | Channel), 20 MHz BW, 16-QAM, | Radio 2, Port RF | 1 |
|-----------------|------------------|------------------------------|------------------|---------|
| Power | Duty Cycle | Density | Limit | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 7.66 | 0 | 7.7 | 30 | Pass |



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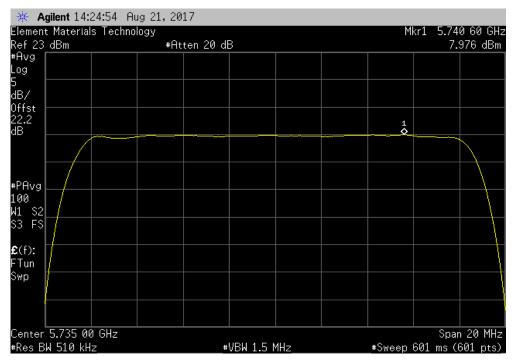


TbtTx 2017.07.11

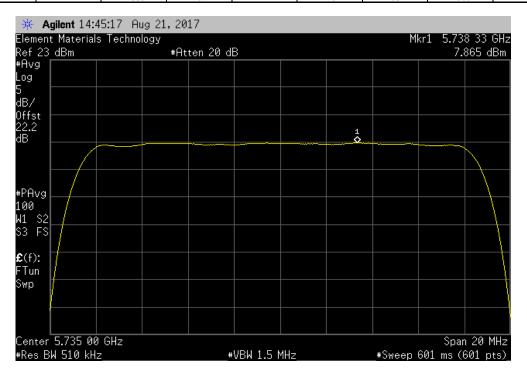
5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.976 0 8 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 20 MH | lz BW, 64-QAM, | Radio 1, Port RF | |
|--|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.865 | 0 | | 7.9 | 30 | Pass |



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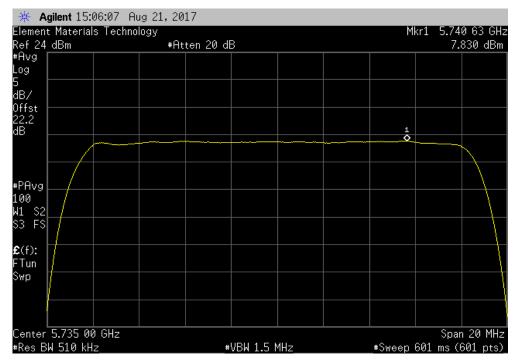


TbtTx 2017.07.11

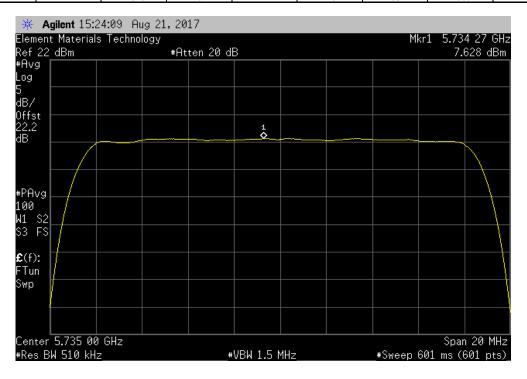
5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.83 0 7.8 30 Pass



| | 5725 - 5850 MHz | , 5735 MHz (Low | Channel), 20 MH | z BW, 64-QAM, | Radio 2, Port RF | |
|--|-----------------|-----------------|-----------------|---------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.628 | 0 | | 7.6 | 30 | Pass |



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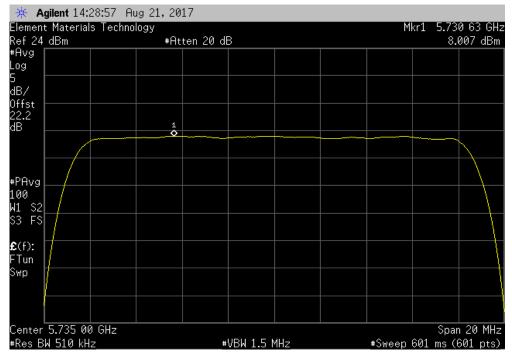


TbtTx 2017.07.11

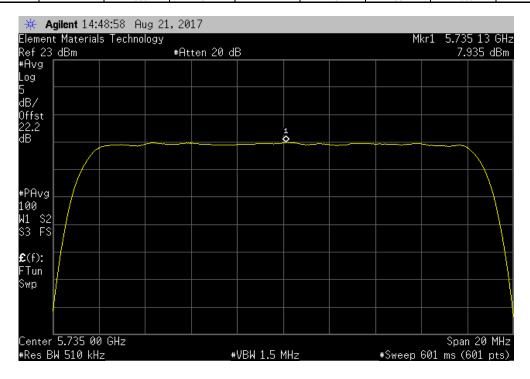
5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 256-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.007 0 8 30 Pass



| | 5 | 5725 - 5850 MHz, | 5735 MHz (Low | Channel), 20 MH: | z BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|---|------------------|---------------|------------------|----------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 7.935 | 0 | | 7.9 | 30 | Pass |

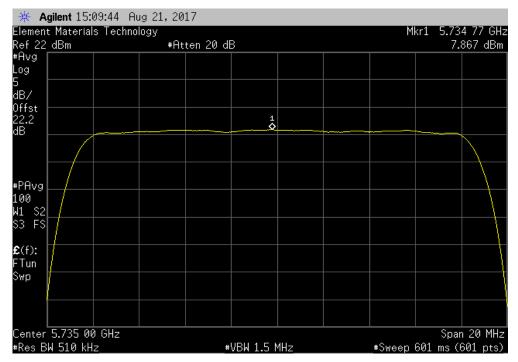


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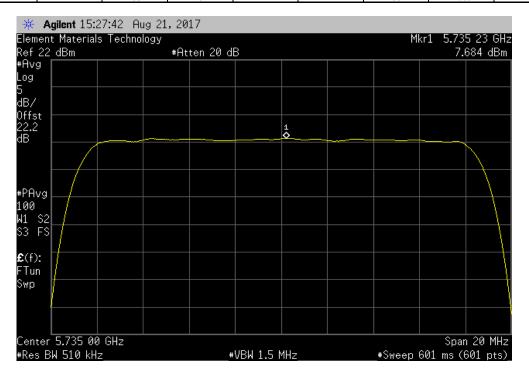


5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 256-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.867 0 7.9 30 Pass



| | 5 | 5725 - 5850 MHz, | 5735 MHz (Low | Channel), 20 MHz | BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|---|------------------|---------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| ĺ | | 7.684 | 0 | | 7.7 | 30 | Pass |



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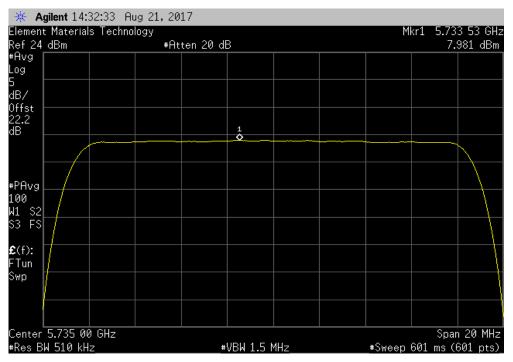


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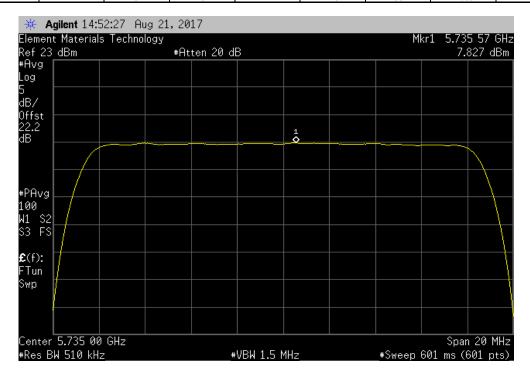
5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 1024-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.981 0 8 30 Pass



| 5 | 725 - 5850 MHz, | 5735 MHz (Low C | Channel), 20 MHz | BW, 1024-QAM | , Radio 1, Port RF | =1 |
|---|-----------------|-----------------|------------------|--------------|--------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.827 | 0 | | 7.8 | 30 | Pass |



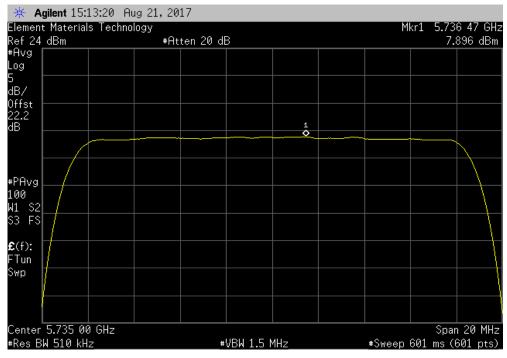
Report No. MAX40004 548/633



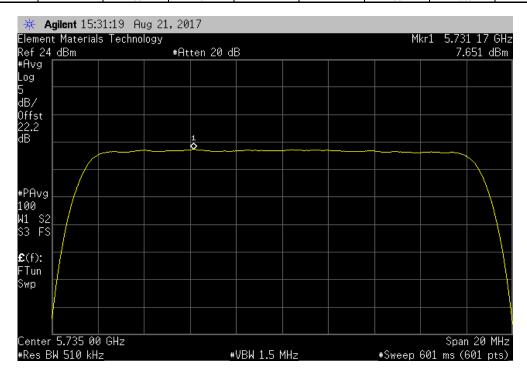
TbtTx 2017.07.11

5725 - 5850 MHz, 5735 MHz (Low Channel), 20 MHz BW, 1024-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.896 0 7.9 30 Pass



| | 5 | 725 - 5850 MHz, | 5735 MHz (Low C | Channel), 20 MHz | BW, 1024-QAM | , Radio 2, Port RF | =1 |
|---|---|-----------------|-----------------|------------------|--------------|--------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 7.651 | 0 | | 7.7 | 30 | Pass |



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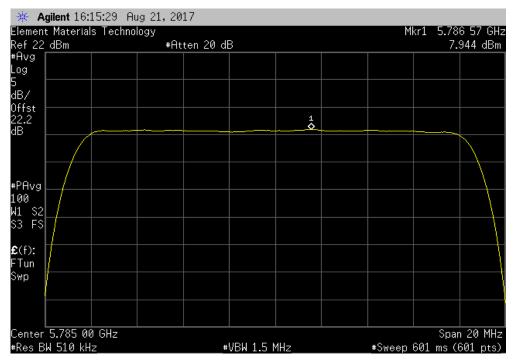


TbtTx 2017.07.11

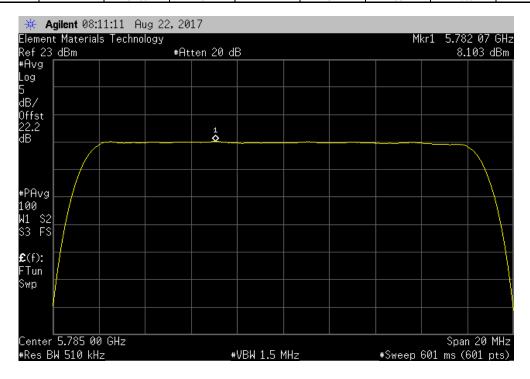
5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 4-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.944 0 7.9 30 Pass



| | 5725 - 5850 MH | z, 5785 MHz (Mid | l Channel), 20 MF | lz BW, 4-QAM, F | adio 1, Port RF1 | |
|--|----------------|------------------|-------------------|-----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 8.103 | 0 | | 8.1 | 30 | Pass |



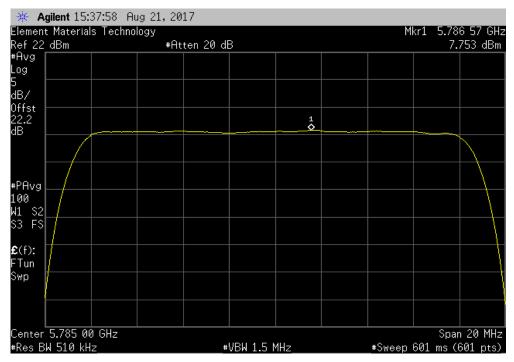
Report No. MAX40004 550/633



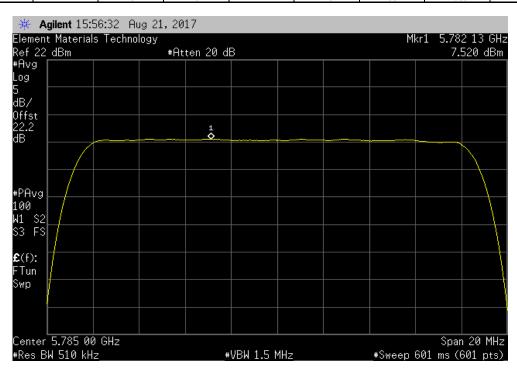
5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.753 0 7.8 30 Pass



| | 5725 - 5850 MH | z, 5785 MHz (Mid | l Channel), 20 MF | lz BW, 4-QAM, F | Radio 2, Port RF1 | |
|---|----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | 7.52 | 0 | | 7.5 | 30 | Pass |



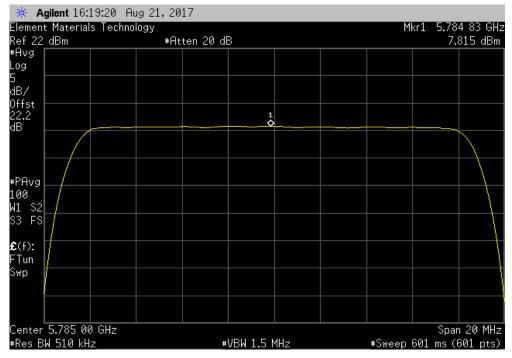
Report No. MAX40004 551/633



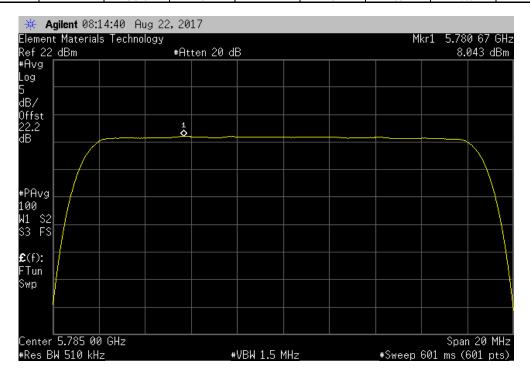
5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 16-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.815 0 7.8 30 Pass



| | 5725 - 5850 MHz | , 5785 MHz (Mid | Channel), 20 MH | z BW, 16-QAM, I | Radio 1, Port RF1 | |
|--|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 8.043 | 0 | | 8 | 30 | Pass |



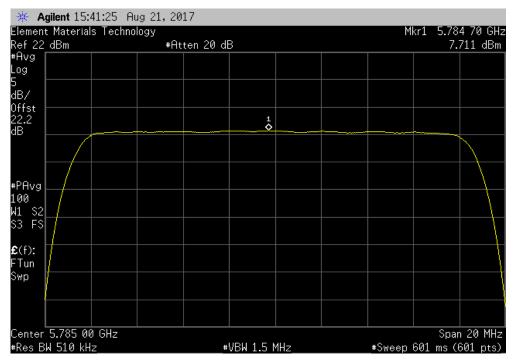
Report No. MAX40004 552/633



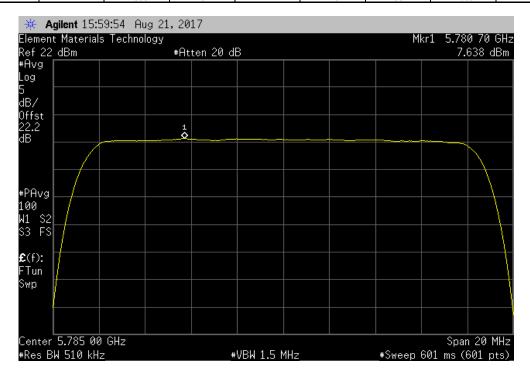
TbtTx 2017.07.11

5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 16-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.711 0 7.7 30 Pass



| | 5725 - 5850 MHz | , 5785 MHz (Mid | Channel), 20 MH | z BW, 16-QAM, I | Radio 2, Port RF1 | |
|--|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.638 | 0 | | 7.6 | 30 | Pass |



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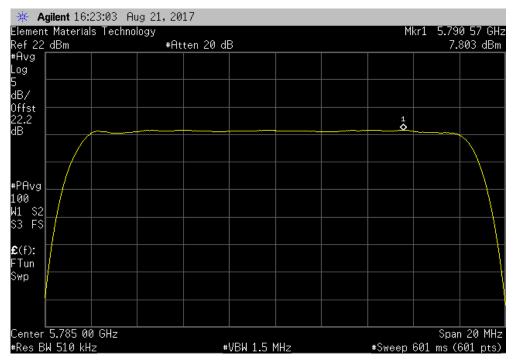


TbtTx 2017.07.11

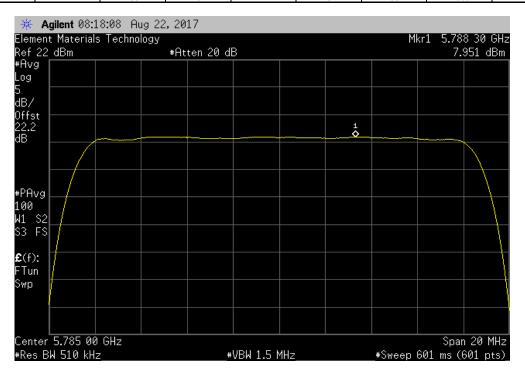
5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.803 0 7.8 30 Pass



| | 5725 - 5850 MHz | , 5785 MHz (Mid | Channel), 20 MH | z BW, 64-QAM, I | Radio 1, Port RF1 | |
|--|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.951 | 0 | | 8 | 30 | Pass |



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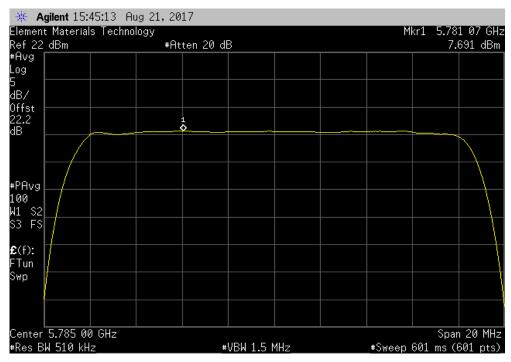


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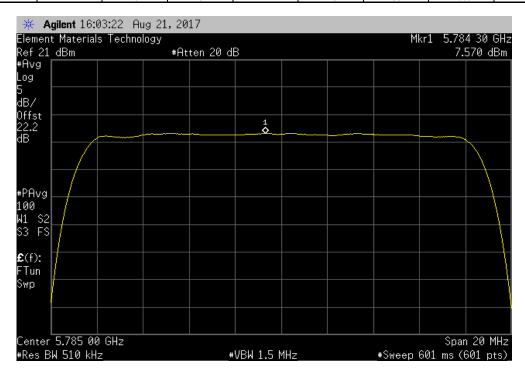
5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.691 0 7.7 30 Pass



| | 5725 - 5850 MHz | , 5785 MHz (Mid | Channel), 20 MH | z BW, 64-QAM, I | Radio 2, Port RF1 | |
|--|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.57 | 0 | | 7.6 | 30 | Pass |



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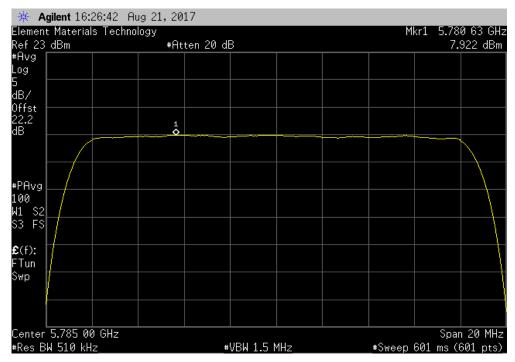


TbtTx 2017.07.11

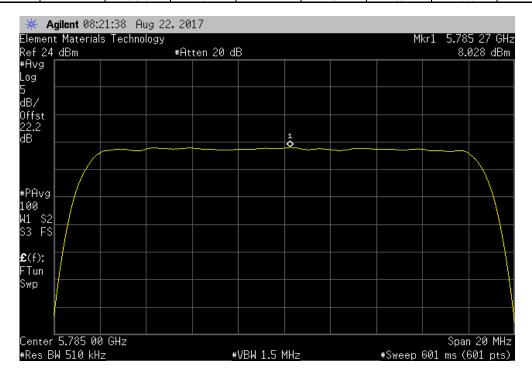
5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 256-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.922 0 7.9 30 Pass



| | 5 | 5725 - 5850 MHz, | 5785 MHz (Mid 0 | Channel), 20 MHz | BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|---|------------------|-----------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 8.028 | 0 | | 8 | 30 | Pass |

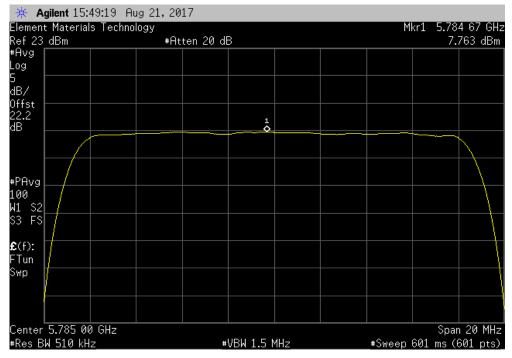


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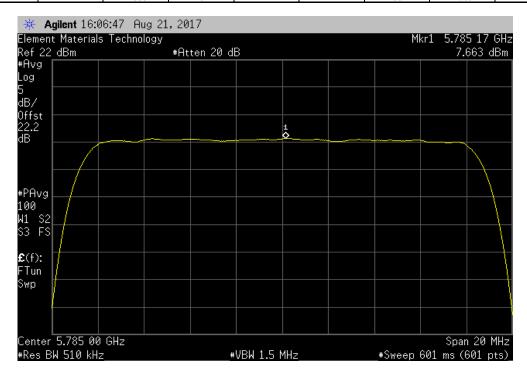


5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 256-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.763 0 7.8 30 Pass



| | 5 | 5725 - 5850 MHz, | 5785 MHz (Mid 0 | Channel), 20 MHz | BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|---|------------------|-----------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 7.663 | 0 | | 7.7 | 30 | Pass |



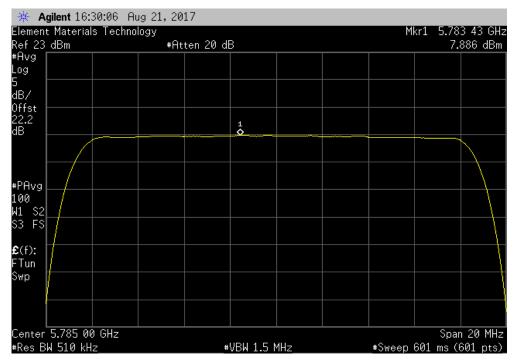
Report No. MAX40004 557/633



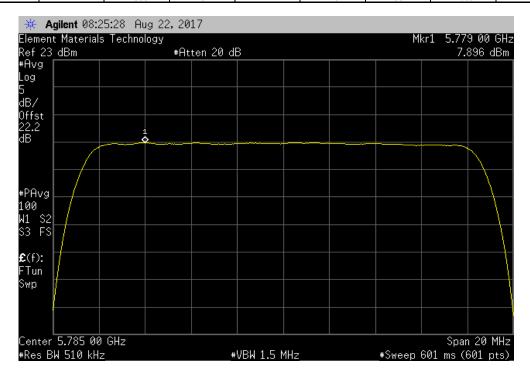
TbtTx 2017.07.11

5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 1024-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

7.886 0 7.9 30 Pass



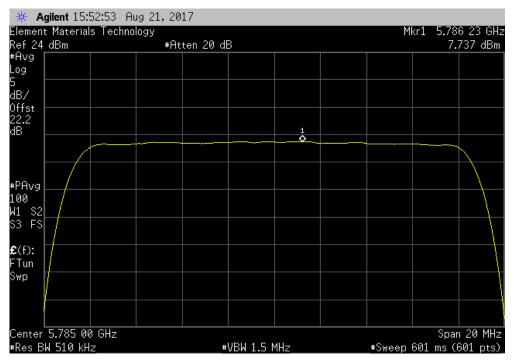
| | 5 | 725 - 5850 MHz, | 5785 MHz (Mid C | Channel), 20 MHz BW | /, 1024-QAM, | Radio 1, Port RF | 1 |
|---|---|-----------------|-----------------|---------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | (0 | dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 7.896 | 0 | | 7.9 | 30 | Pass |



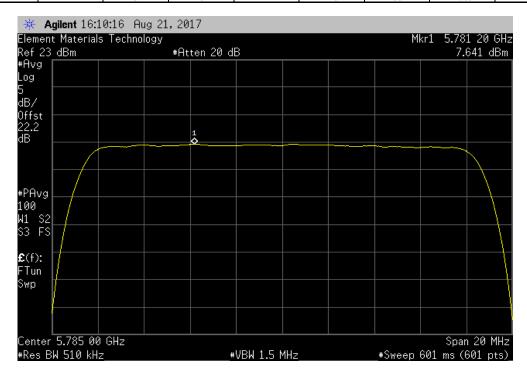
Report No. MAX40004 558/633



5725 - 5850 MHz, 5785 MHz (Mid Channel), 20 MHz BW, 1024-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results
7.737 0 7.7 30 Pass



| | 5 | 725 - 5850 MHz, | 5785 MHz (Mid C | Channel), 20 MHz | BW, 1024-QAM, | Radio 2, Port RF | 1 |
|---|---|-----------------|-----------------|------------------|---------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 7.641 | 0 | | 7.6 | 30 | Pass |



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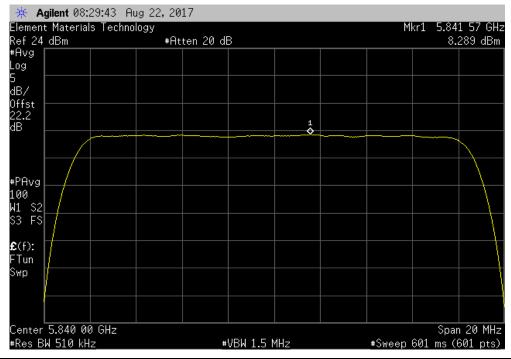
TbtTx 2017.07.11

5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 4-QAM, Radio 1, Port RF0

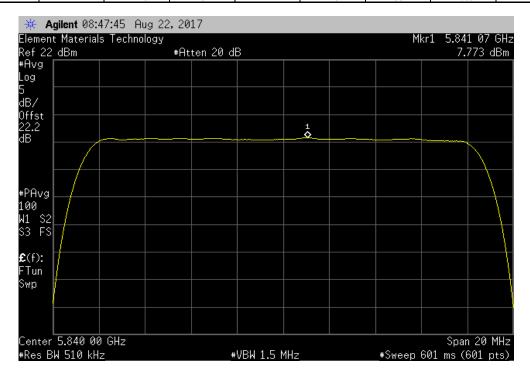
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.289 0 8.3 30 Pass



| | 5725 - 5850 MHz | , 5840 MHz (High | n Channel), 20 Mi | Hz BW, 4-QAM, F | Radio 1, Port RF1 | |
|--|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.773 | 0 | | 7.8 | 30 | Pass |



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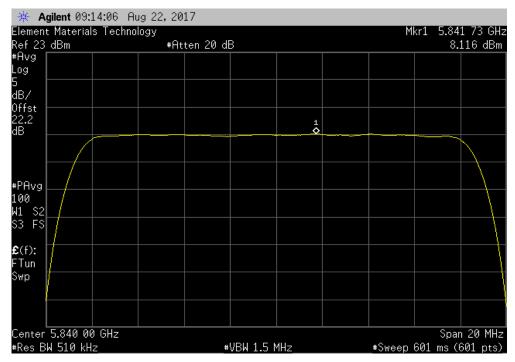


TbtTx 2017.07.11

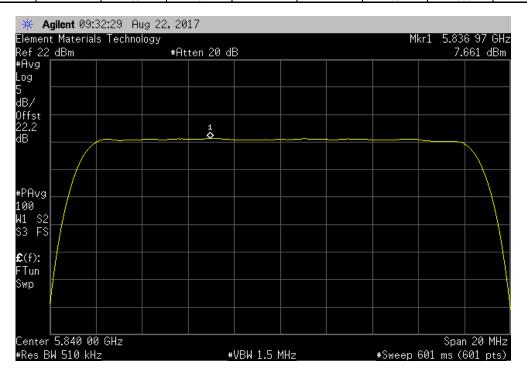
5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.116 0 8.1 30 Pass



| 5725 - 5850 MHz | z, 5840 MHz (High | h Channel), 20 MHz BW, 4-QAM, | Radio 2, Port RF1 | | | | | |
|--|-------------------|-------------------------------|-------------------|------|--|--|--|--|
| Power Duty Cycle Density Limit | | | | | | | | |
| (dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Resi | | | | | | | | |
| 7.661 | 0 | 7.7 | 30 | Pass | | | | |



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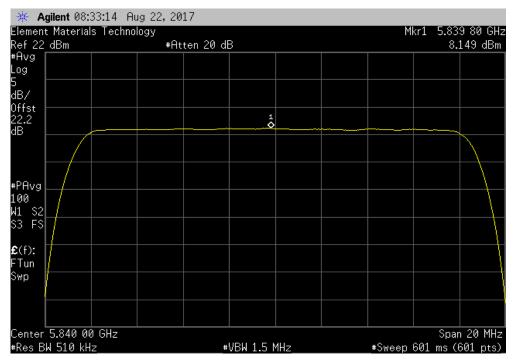


TbtTx 2017.07.11

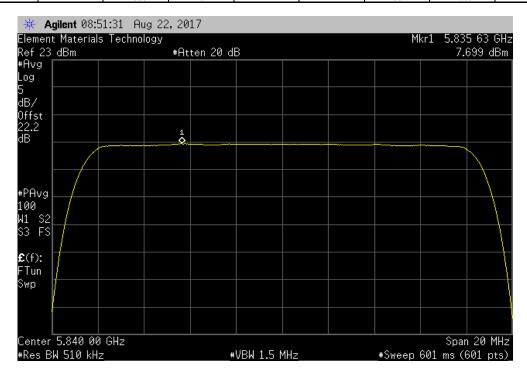
5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 16-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.149 0 8.1 30 Pass



| | 5725 - 5850 MHz, | 5840 MHz (High | Channel), 20 MH | Iz BW, 16-QAM, | Radio 1, Port RF | 1 |
|--|------------------|----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.699 | 0 | | 7.7 | 30 | Pass |



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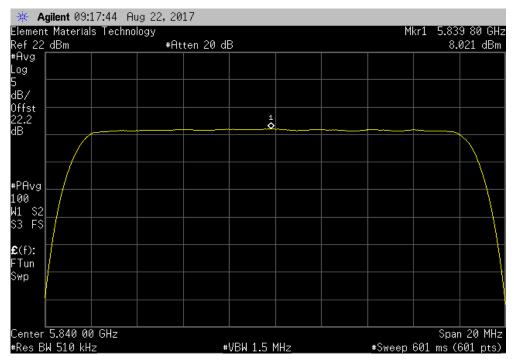


TbtTx 2017.07.11

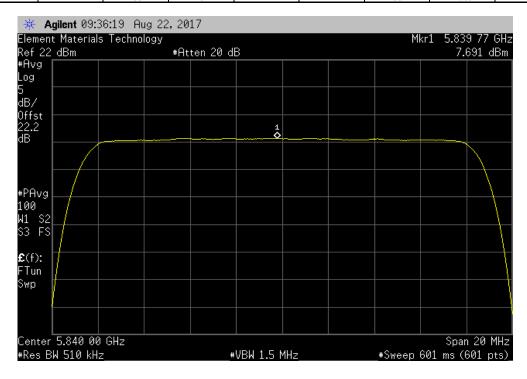
5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 16-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.021 0 8 30 Pass



| | 5725 - 5850 MHz, | 5840 MHz (High | Channel), 20 MH | Iz BW, 16-QAM, | Radio 2, Port RF | 1 |
|--|------------------|-------------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.691 | 0 | | 7.7 | 30 | Pass |



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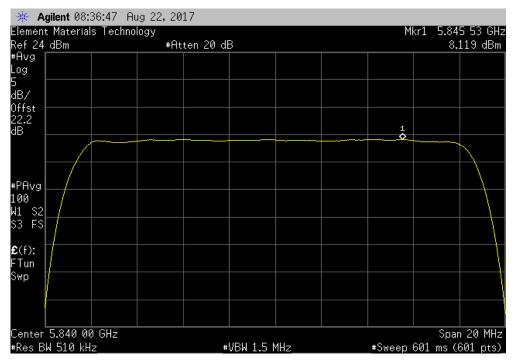


TbtTx 2017.07.11

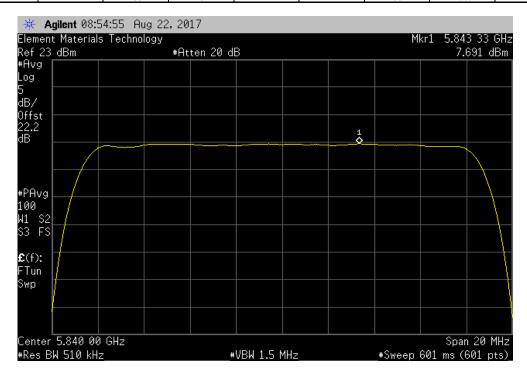
5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.119 0 8.1 30 Pass



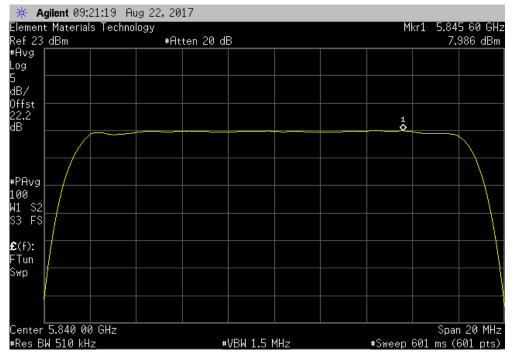
| ţ | 5725 - 5850 MHz, | 5840 MHz (High | Channel), 20 MH | Iz BW, 64-QAM, | Radio 1, Port RF | 1 |
|---|------------------|----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.691 | 0 | | 7.7 | 30 | Pass |



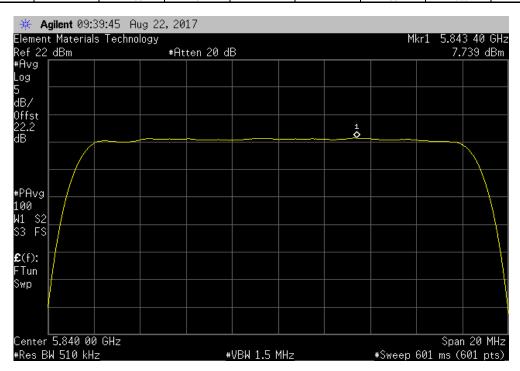
Report No. MAX40004 564/633



| 5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 64-QAM, Radio 2, Port RF0 | | | | | | | | | | | |
|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|--|
| Power Duty Cycle Density Limit | | | | | | | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | | |
| | 7.986 | 0 | | 8 | 30 | Pass | | | | | |



| | 5725 - 5850 MHz, | 5840 MHz (High | Channel), 20 MH | Iz BW, 64-QAM, | Radio 2, Port RF | 1 |
|--|------------------|----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.739 | 0 | | 7.7 | 30 | Pass |



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8.179



5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 256-QAM, Radio 1, Port RF0

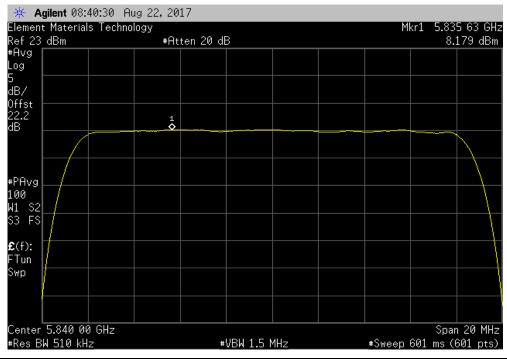
Power Duty Cycle Density Limit

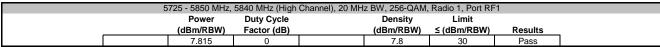
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

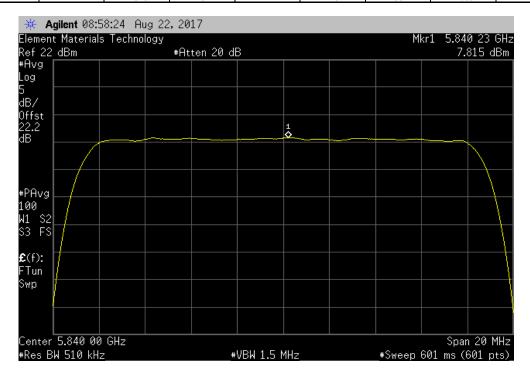
8.2

30

Pass







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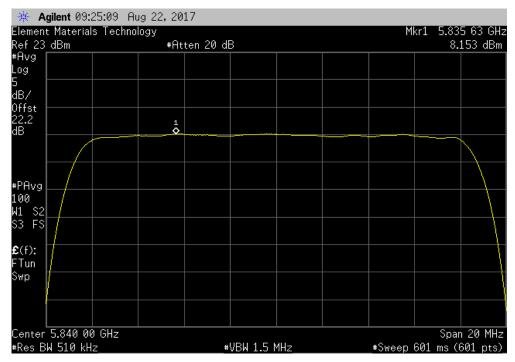


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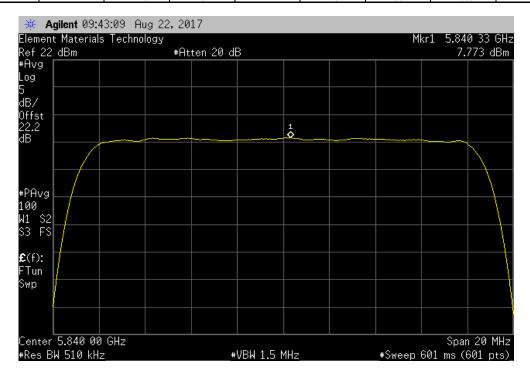
5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 256-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.153 0 8.2 30 Pass



| | 5 | 725 - 5850 MHz, | 5840 MHz (High | Channel), 20 MH | z BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|---|-----------------|----------------|-----------------|----------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| İ | | 7.773 | 0 | | 7.8 | 30 | Pass |



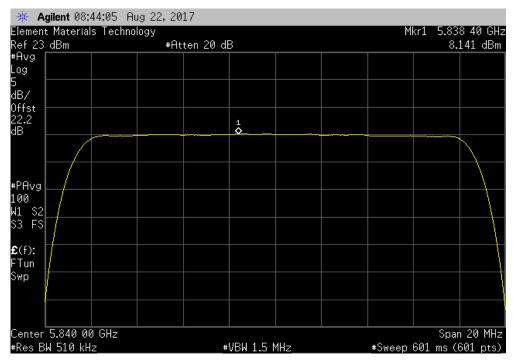
Report No. MAX40004 567/633



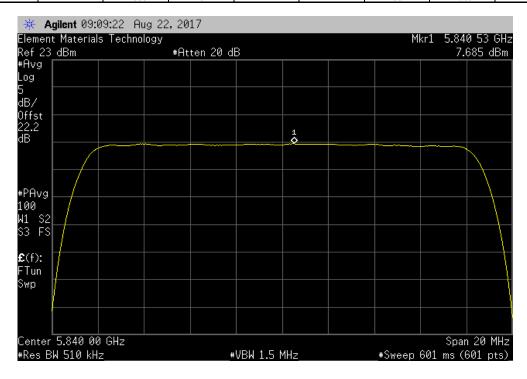
TbtTx 2017.07.11

5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 1024-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.141 0 8.1 30 Pass



| 57 | 725 - 5850 MHz, : | 5840 MHz (High (| Channel), 20 MHz | BW, 1024-QAM | , Radio 1, Port RI | F1 |
|----|-------------------|------------------|------------------|--------------|--------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 7.685 | 0 | | 7.7 | 30 | Pass |



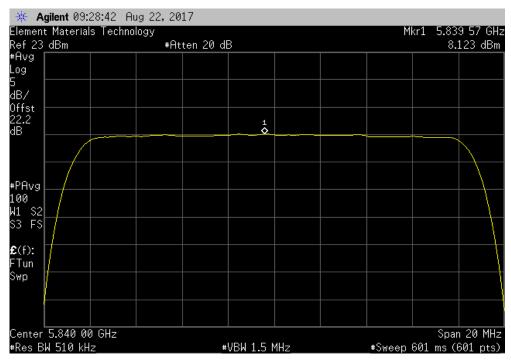
Report No. MAX40004 568/633



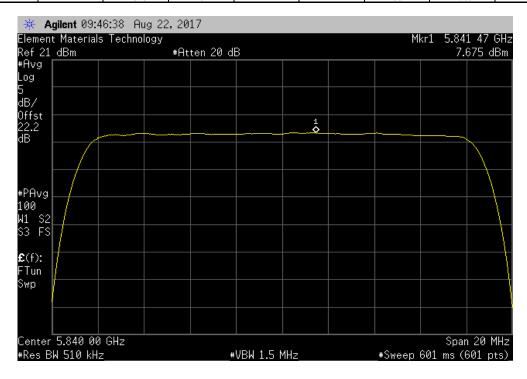
TbtTx 2017.07.11

5725 - 5850 MHz, 5840 MHz (High Channel), 20 MHz BW, 1024-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

8.123 0 8.1 30 Pass



| | 57 | 725 - 5850 MHz, : | 5840 MHz (High (| Channel), 20 MHz | BW, 1024-QAM | , Radio 2, Port RI | - 1 |
|---|----|-------------------|------------------|------------------|--------------|--------------------|----------------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 7.675 | 0 | | 7.7 | 30 | Pass |



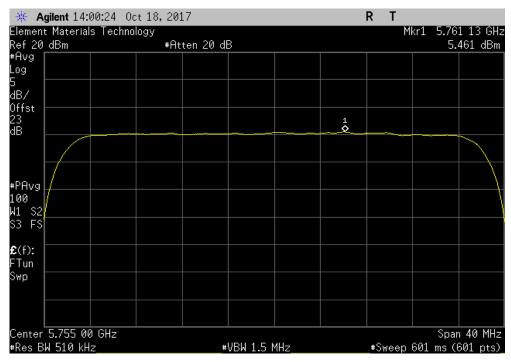
Report No. MAX40004 569/633



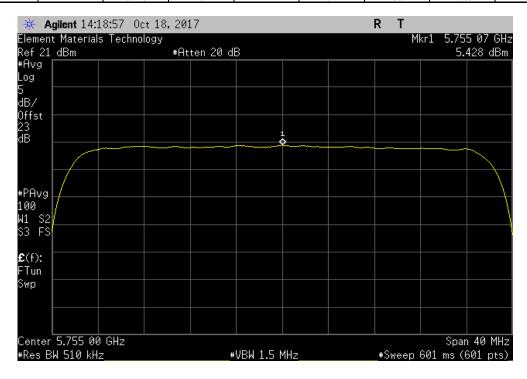
5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 4-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.461 0 5.5 30 Pass



| | 5725 - 5850 MHz | z, 5755 MHz (Low | / Channel), 40 Mł | Iz BW, 4-QAM, F | Radio 1, Port RF1 | |
|---|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | 5.428 | 0 | | 5.4 | 30 | Pass |



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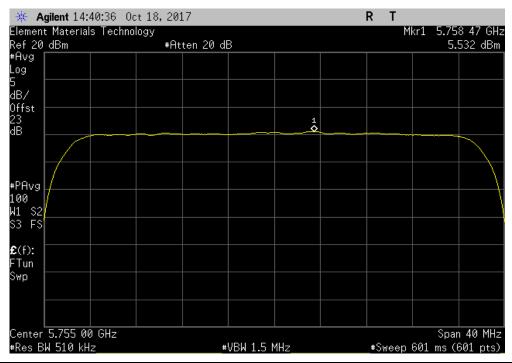


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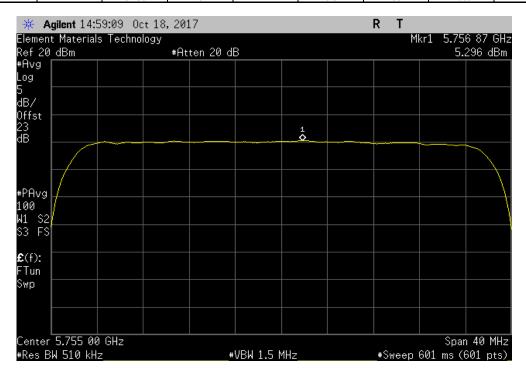
5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.532 0 5.5 30 Pass



| | 5725 - 5850 MHz | z, 5755 MHz (Low | v Channel), 40 MF | Iz BW, 4-QAM, F | Radio 2, Port RF1 | |
|--|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.296 | 0 | | 5.3 | 30 | Pass |



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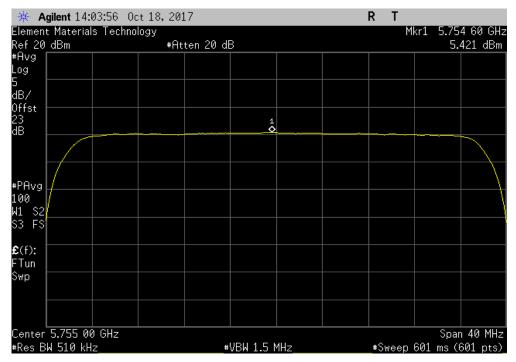
TbtTx 2017.07.11

5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 16-QAM, Radio 1, Port RF0

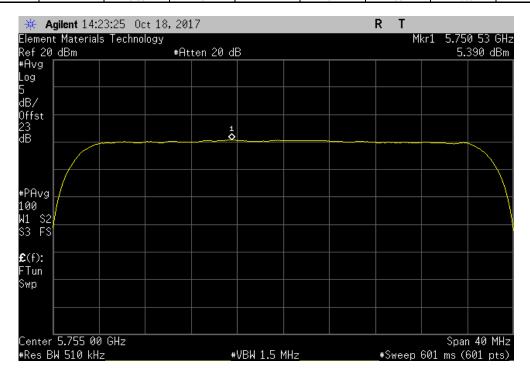
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.421 0 5.4 30 Pass



| | 5725 - 5850 MHz | , 5755 MHz (Low | Channel), 40 MH | lz BW, 16-QAM, | Radio 1, Port RF | |
|---|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 5.39 | 0 | | 5.4 | 30 | Pass |



Report No. MAX40004 572/633

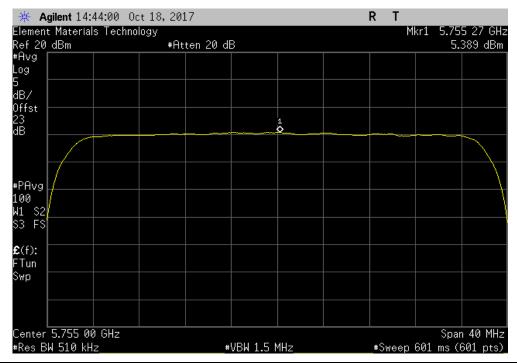


5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 16-QAM, Radio 2, Port RF0

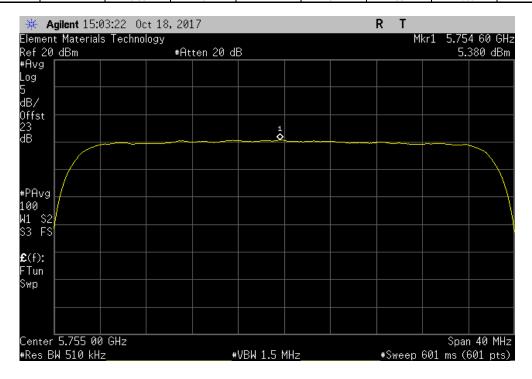
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.389 0 5.4 30 Pass



| | 5725 - 5850 MHz | , 5755 MHz (Low | Channel), 40 MH | Iz BW, 16-QAM, | Radio 2, Port RF | |
|--|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.38 | 0 | | 5.4 | 30 | Pass |



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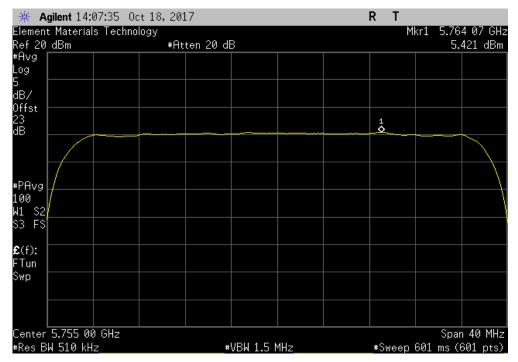


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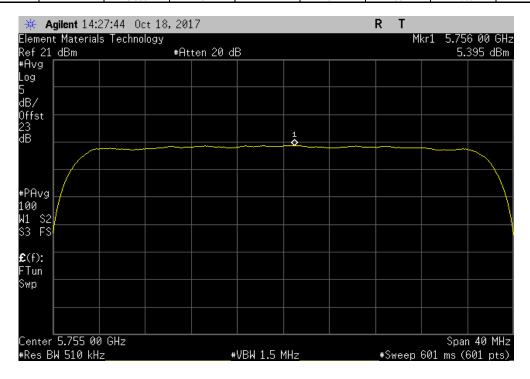
5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.421 0 5.4 30 Pass



| | 5725 - 5850 MHz | , 5755 MHz (Low | Channel), 40 MH | lz BW, 64-QAM, | Radio 1, Port RF | |
|--|-----------------|-----------------|-----------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.395 | 0 | | 5.4 | 30 | Pass |



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5.427



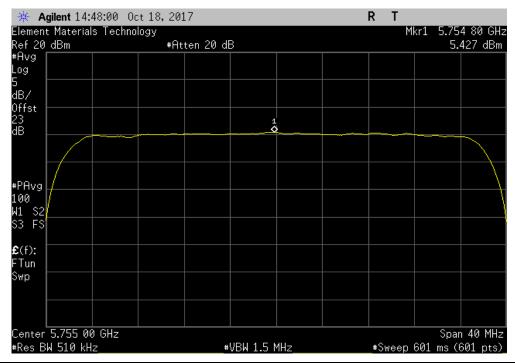
TbtTx 2017.07.11

5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 64-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

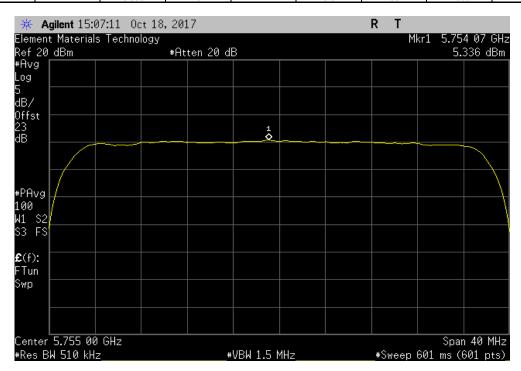
5.4

30

Pass



| 5725 - 5850 MHz | , 5755 MHz (Low | Channel), 40 MHz BW, 64-QAM, | Radio 2, Port RF | |
|-----------------|-----------------|------------------------------|------------------|---------|
| Power | Duty Cycle | Density | Limit | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 5.336 | 0 | 5.3 | 30 | Pass |



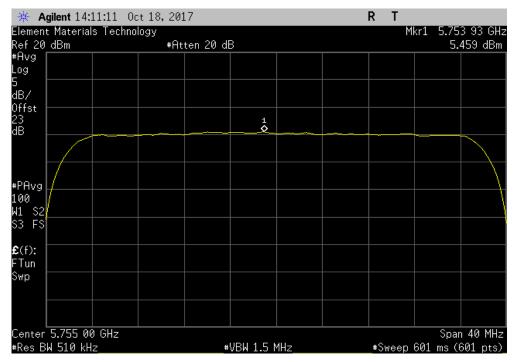
Report No. MAX40004 575/633



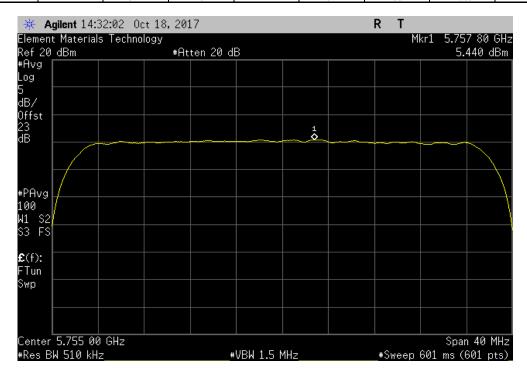
TbtTx 2017.07.11

5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 256-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.459 0 5.5 30 Pass



| 5 | 5725 - 5850 MHz, | 5755 MHz (Low) | Channel), 40 MH: | z BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|------------------|-----------------|------------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.44 | 0 | | 5.4 | 30 | Pass |



Report No. MAX40004 576/633

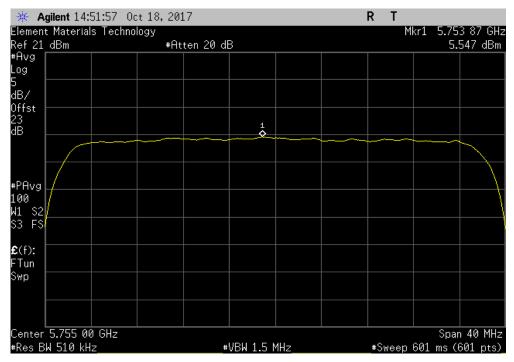


TbtTx 2017.07.11

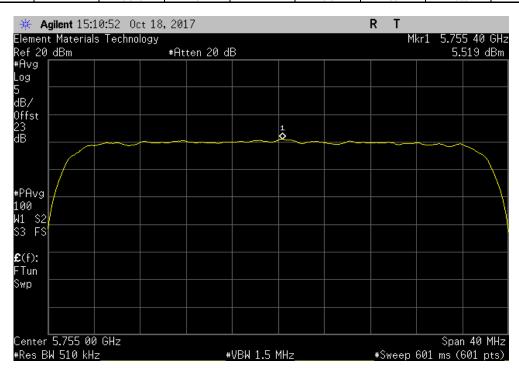
5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 256-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.547 0 5.5 30 Pass



| 5 | 5725 - 5850 MHz, | 5755 MHz (Low) | Channel), 40 MHz | z BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|------------------|-----------------|------------------|----------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.519 | 0 | | 5.5 | 30 | Pass |



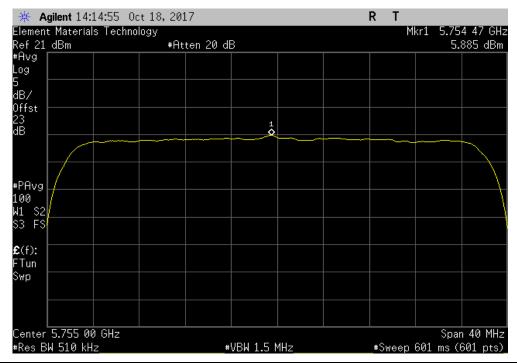
Report No. MAX40004 577/633



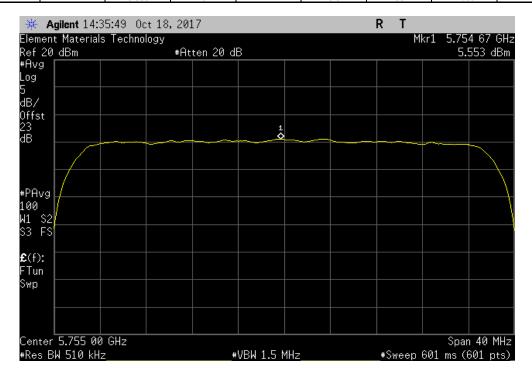
5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 1024-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.885 0 5.9 30 Pass



| 5 | 725 - 5850 MHz, | 5755 MHz (Low C | Channel), 40 MHz | BW, 1024-QAM | , Radio 1, Port RF | -1 |
|---|-----------------|-----------------|------------------|--------------|--------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.553 | 0 | | 5.6 | 30 | Pass |



Report No. MAX40004 578/633

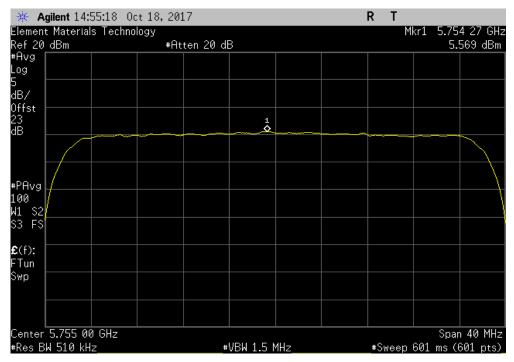


TbtTx 2017.07.11

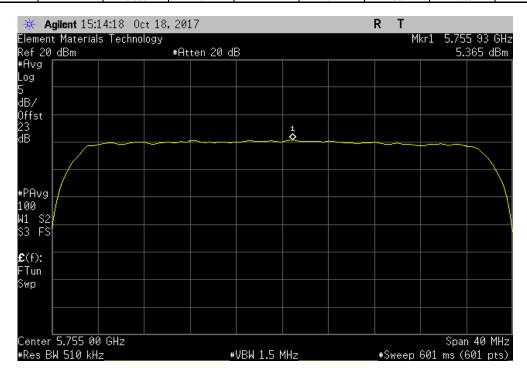
5725 - 5850 MHz, 5755 MHz (Low Channel), 40 MHz BW, 1024-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.569 0 5.6 30 Pass



| | 5 | 725 - 5850 MHz, | 5755 MHz (Low C | Channel), 40 MHz | BW, 1024-QAM | , Radio 2, Port RF | =1 |
|---|---|-----------------|-----------------|------------------|--------------|--------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | | 5.365 | 0 | | 5.4 | 30 | Pass |



Report No. MAX40004 579/633

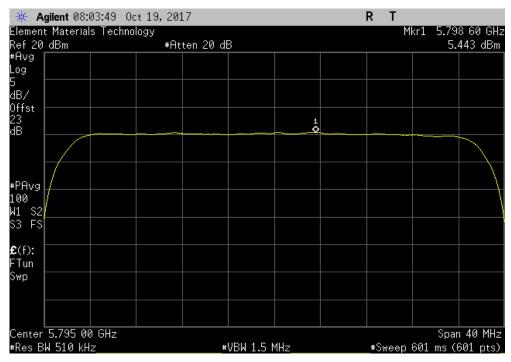


TbtTx 2017.07.11

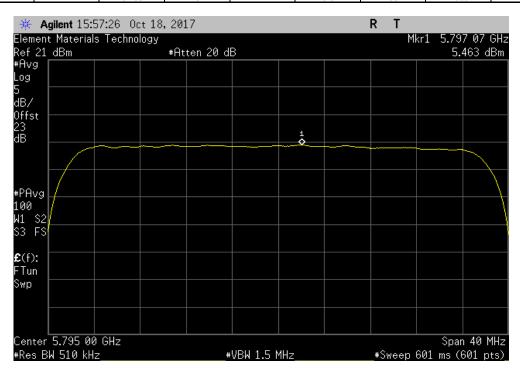
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 4-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.443 0 5.4 30 Pass



| | 5725 - 5850 MH | z, 5795 MHz (Mid | l Channel), 40 MH | lz BW, 4-QAM, F | Radio 1, Port RF1 | |
|--|----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.463 | 0 | | 5.5 | 30 | Pass |



Report No. MAX40004 580/633

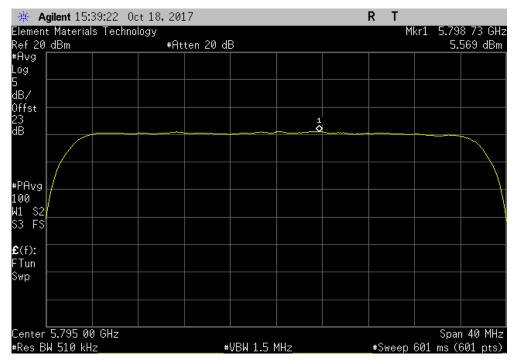


TbtTx 2017.07.11

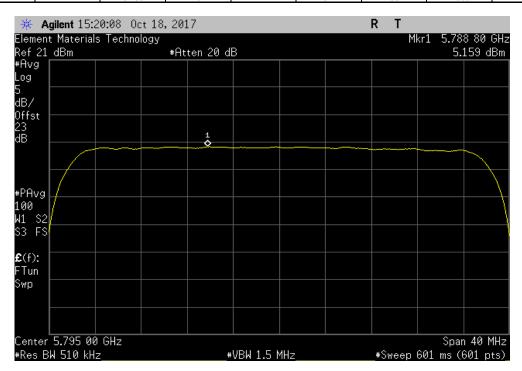
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.569 0 5.6 30 Pass



| | 5725 - 5850 MHz | z, 5795 MHz (Mid | l Channel), 40 MF | lz BW, 4-QAM, F | Radio 2, Port RF1 | |
|---|-----------------|------------------|-------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 5.159 | 0 | | 5.2 | 30 | Pass |



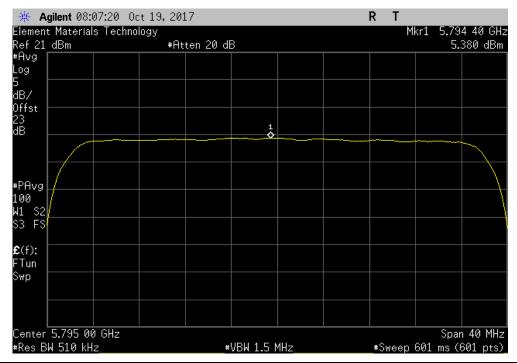
Report No. MAX40004 581/633



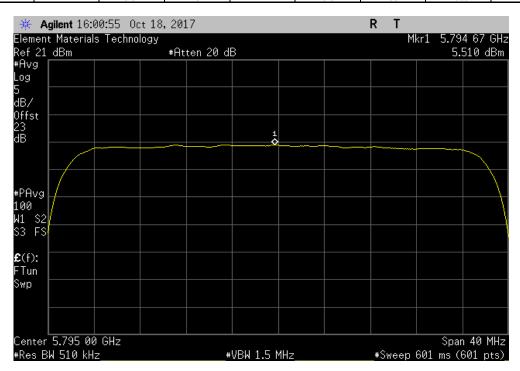
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 16-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) Results

5.38 0 5.4 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 40 MHz | z BW, 16-QAM, I | Radio 1, Port RF1 | |
|--|-----------------|-------------------|------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.51 | 0 | | 5.5 | 30 | Pass |



Report No. MAX40004 582/633

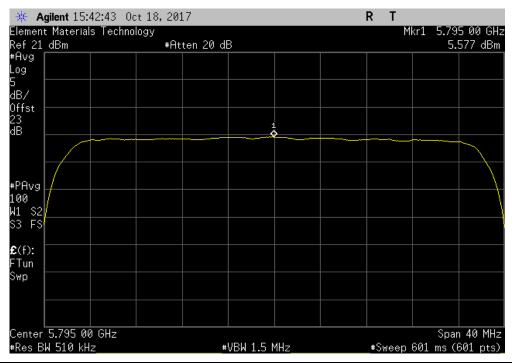


TbtTx 2017.07.11

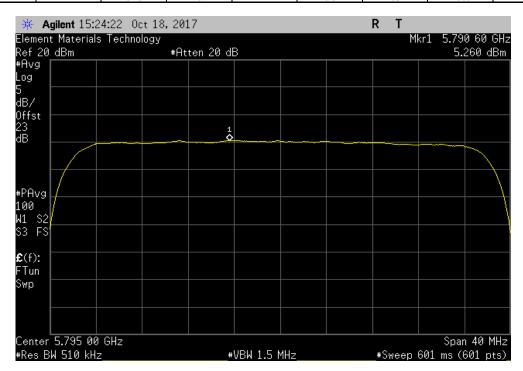
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 16-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.577 0 5.6 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 40 MH | z BW, 16-QAM, I | Radio 2, Port RF1 | |
|--|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.26 | 0 | _ | 5.3 | 30 | Pass |



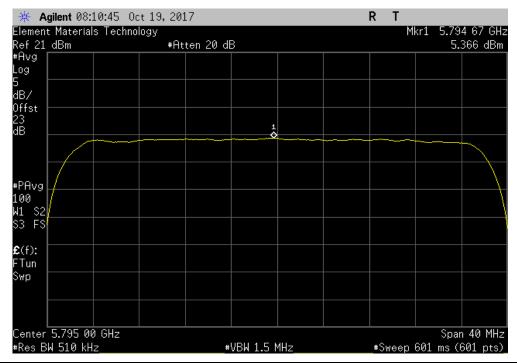
Report No. MAX40004 583/633



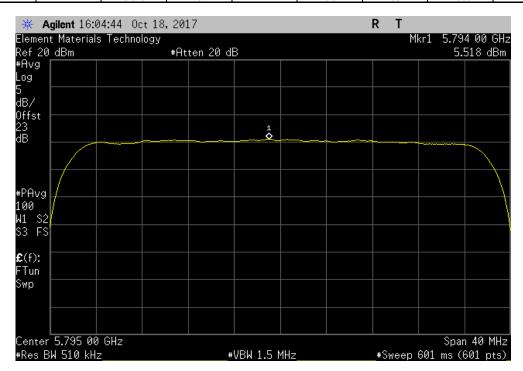
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) Results

5.366 0 5.4 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 40 MHz | z BW, 64-QAM, F | Radio 1, Port RF1 | |
|--|-----------------|-----------------|------------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.518 | 0 | | 5.5 | 30 | Pass |



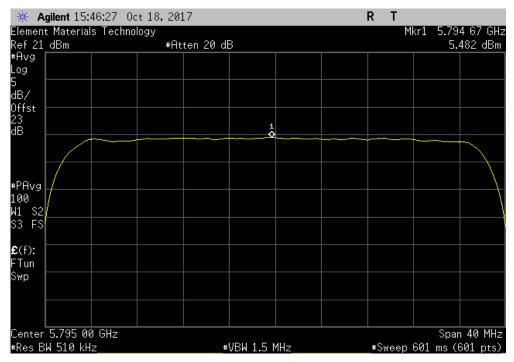
Report No. MAX40004 584/633



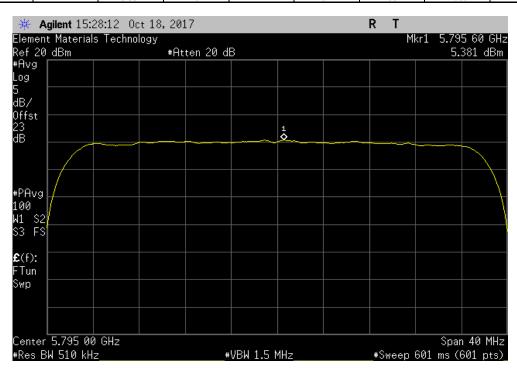
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.482 0 5.5 30 Pass



| | 5725 - 5850 MHz | , 5795 MHz (Mid | Channel), 40 MH | z BW, 64-QAM, I | Radio 2, Port RF1 | |
|---|-----------------|-----------------|-----------------|-----------------|-------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| i | 5.381 | 0 | | 5.4 | 30 | Pass |



Report No. MAX40004 585/633

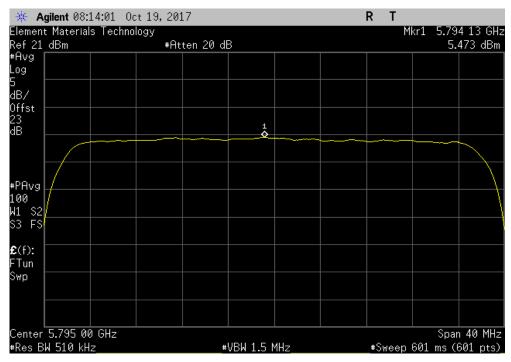


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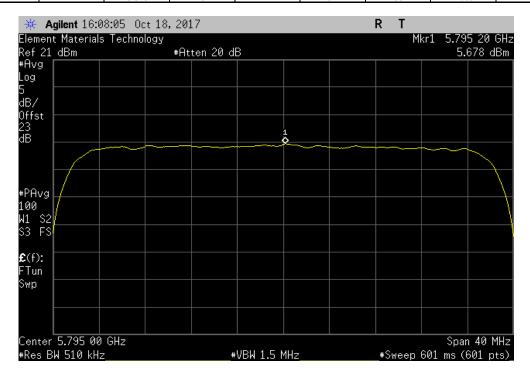
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 256-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.473 0 5.5 30 Pass



| 5 | 5725 - 5850 MHz, | 5795 MHz (Mid 0 | Channel), 40 MHz | BW, 256-QAM, | Radio 1, Port RF | 1 |
|---|------------------|-----------------|------------------|--------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.678 | 0 | | 5.7 | 30 | Pass |



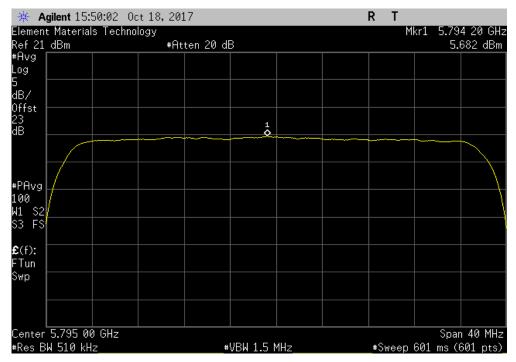
Report No. MAX40004 586/633



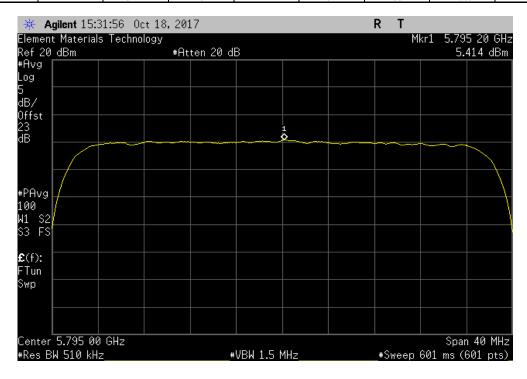
5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 256-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) Results

5.682 0 5.7 30 Pass



| | 5 | 5725 - 5850 MHz, | 5795 MHz (Mid 0 | Channel), 40 MHz | BW, 256-QAM, | Radio 2, Port RF | 1 |
|---|---|------------------|-----------------|------------------|--------------|------------------|---------|
| | | Power | Duty Cycle | | Density | Limit | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| 1 | | 5.414 | 0 | | 5.4 | 30 | Pass |

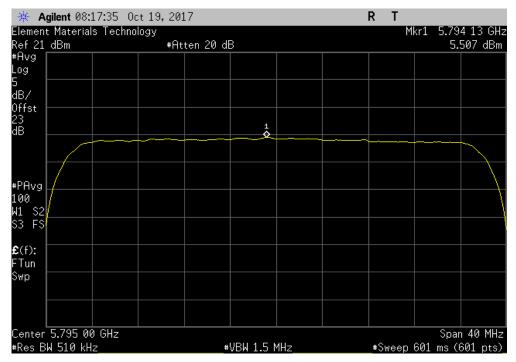


Report No. MAX40004 587/633

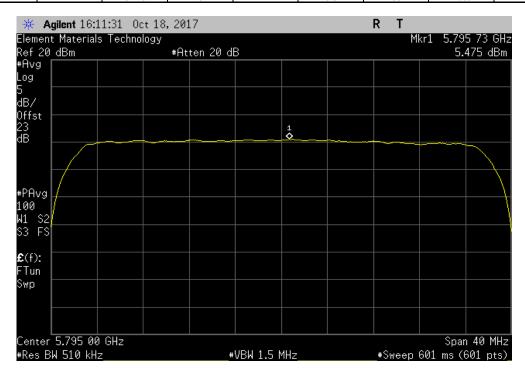


5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 1024-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.507 0 5.5 30 Pass



| 5 | 725 - 5850 MHz, | 5795 MHz (Mid C | Channel), 40 MHz | BW, 1024-QAM, | Radio 1, Port RF | 1 |
|---|-----------------|-----------------|------------------|---------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.475 | 0 | | 5.5 | 30 | Pass |



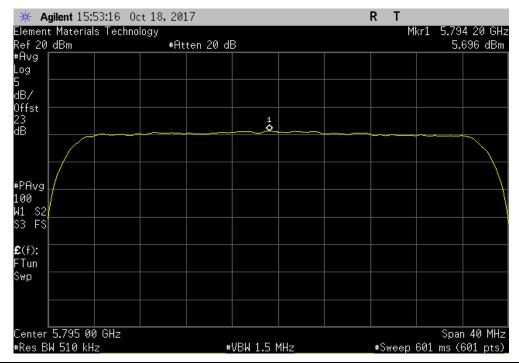
Report No. MAX40004 588/633



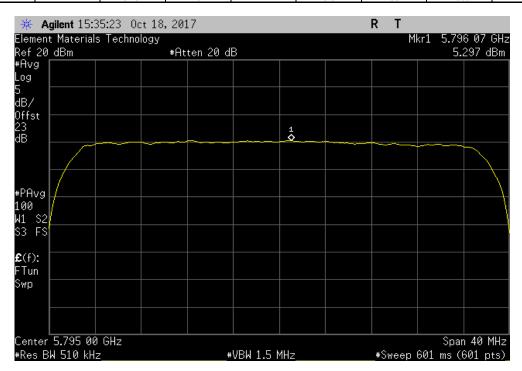
TbtTx 2017.07.11

5725 - 5850 MHz, 5795 MHz (Mid Channel), 40 MHz BW, 1024-QAM, Radio 2, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.696 0 5.7 30 Pass



| 5 | 725 - 5850 MHz, | 5795 MHz (Mid C | Channel), 40 MHz | BW, 1024-QAM, | Radio 2, Port RF | 1 |
|---|-----------------|-----------------|------------------|---------------|------------------|---------|
| | Power | Duty Cycle | | Density | Limit | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results |
| | 5.297 | 0 | | 5.3 | 30 | Pass |



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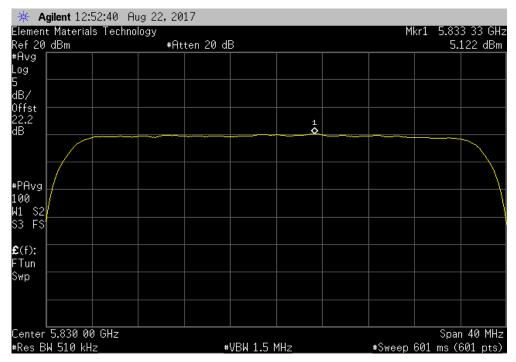


TbtTx 2017.07.11

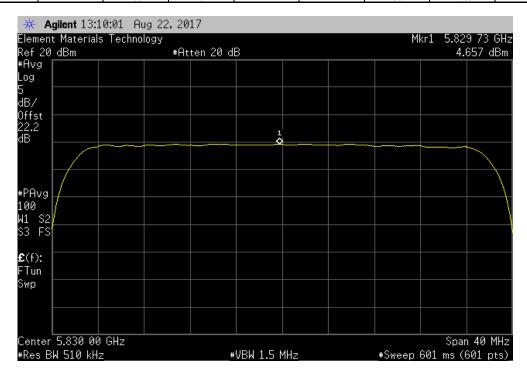
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 4-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.122 0 5.1 30 Pass



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 4-QAM, Radio 1, Port RF1 | | | | | | | | | | |
|---|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | Power | Duty Cycle | | Density | Limit | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 4.657 | 0 | | 4.7 | 30 | Pass | | | | |



Report No. MAX40004 590/633

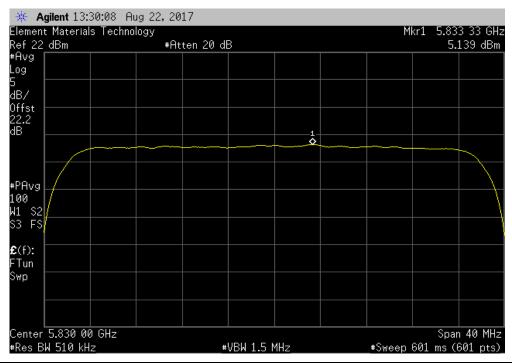


TbtTx 2017.07.11

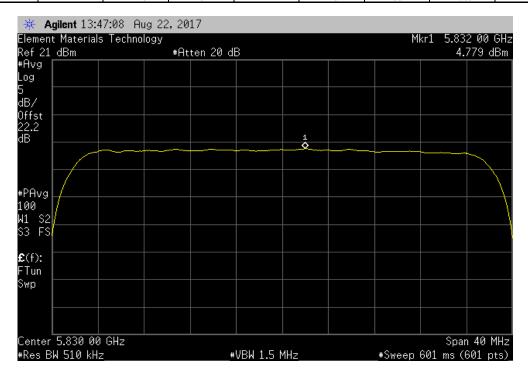
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 4-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.139 0 5.1 30 Pass



| Ę | 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 4-QAM, Radio 2, Port RF1 | | | | | | | | | | |
|---|---|-------------|-----------|-------------|---------|--|--|--|--|--|--|
| | Power | Duty Cycle | Density | Limit | | | | | | | |
| | (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | | | |
| | 4.779 | 0 | 4.8 | 30 | Pass | | | | | | |

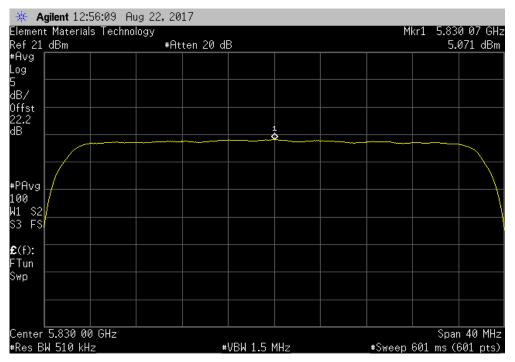


Report No. MAX40004 591/633

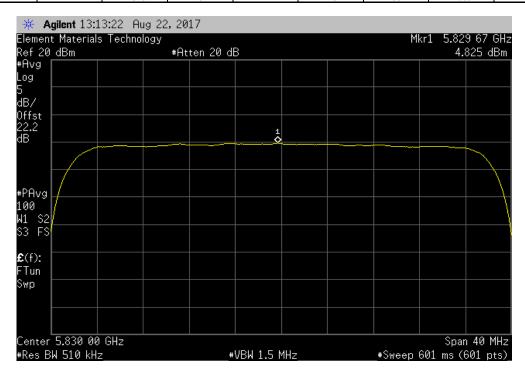


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| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 16-QAM, Radio 1, Port RF0 | | | | | | | | | | |
|--|--|-----------|-------------------|--|-----------|-------------|---------|--|--|--|
| | | Power | Duty Cycle | | Density | Limit | | | | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | |
| | | 5.071 | 0 | | 5.1 | 30 | Pass | | | |



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 16-QAM, Radio 1, Port RF1 | | | | | | | | | | |
|--|-------------|-----------|-------------|---------|--|--|--|--|--|--|
| Power | Duty Cycle | Density | Limit | | | | | | | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | | | |
| 4.825 | 0 | 4.8 | 30 | Pass | | | | | | |



Report No. MAX40004 592/633

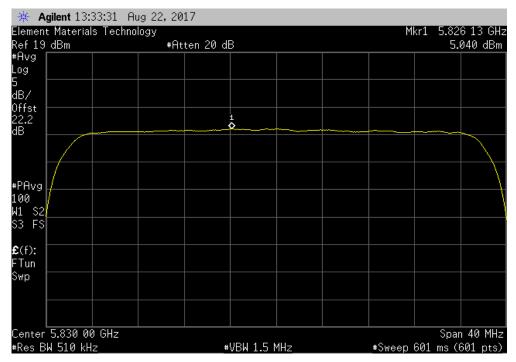


TbtTx 2017.07.11

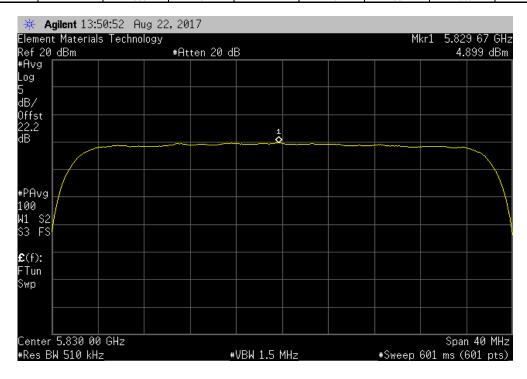
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 16-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.04 0 5 30 Pass



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 16-QAM, Radio 2, Port RF1 | | | | | | | | | | |
|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | Power | Duty Cycle | | Density | Limit | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 4.899 | 0 | | 4.9 | 30 | Pass | | | | |



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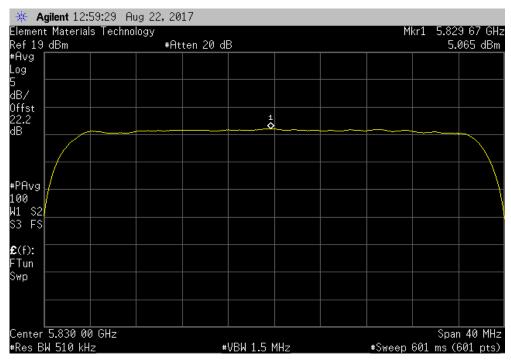


TbtTx 2017.07.11

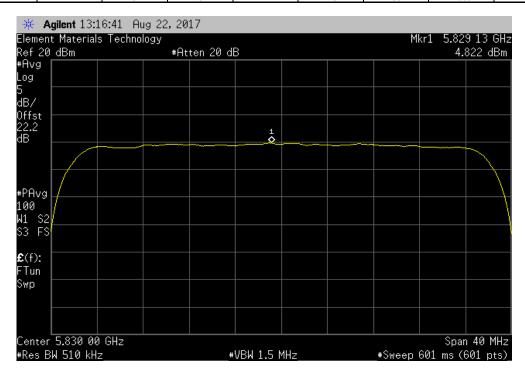
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 64-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.065 0 5.1 30 Pass



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 64-QAM, Radio 1, Port RF1 | | | | | | | | | | |
|--|-------------|-----------|-------------|---------|--|--|--|--|--|--|
| Power | Duty Cycle | Density | Limit | | | | | | | |
| (dBm/RBW) | Factor (dB) | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | | | |
| 4.822 | 0 | 4.8 | 30 | Pass | | | | | | |



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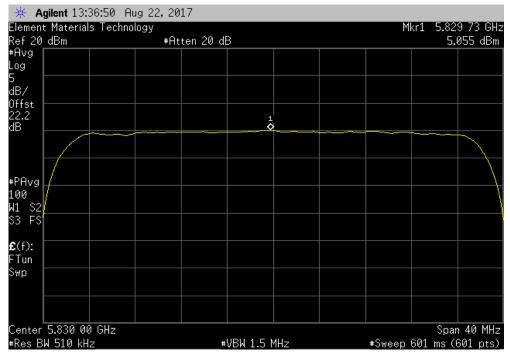


TbtTx 2017.07.11

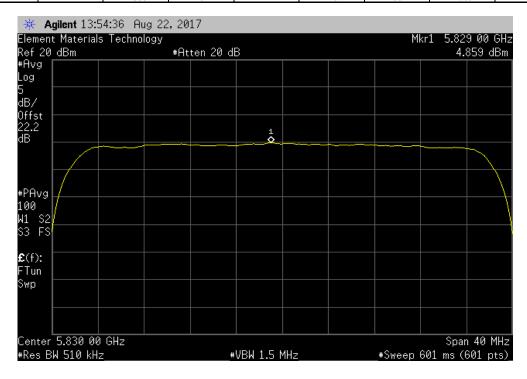
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 64-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.055 0 5.1 30 Pass



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 64-QAM, Radio 2, Port RF1 | | | | | | | | | | |
|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | Power | Duty Cycle | | Density | Limit | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 4.859 | 0 | | 4.9 | 30 | Pass | | | | |



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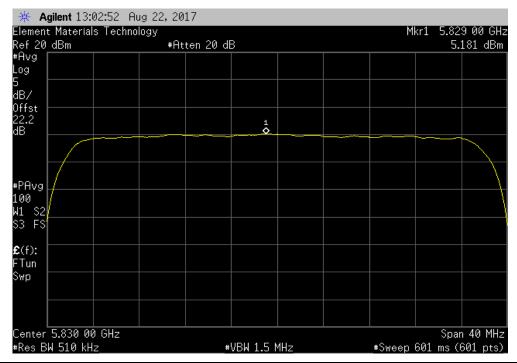


TbtTx 2017.07.11

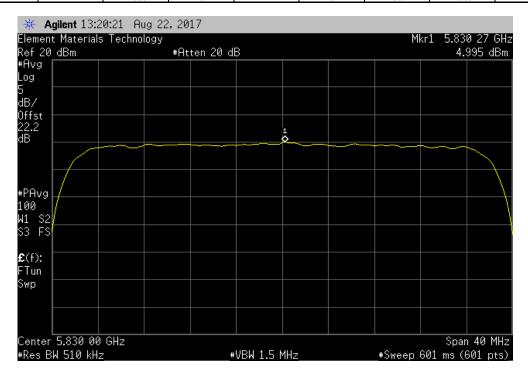
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 256-QAM, Radio 1, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.181 0 5.2 30 Pass



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 256-QAM, Radio 1, Port RF1 | | | | | | | | | | |
|---|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | Power | Duty Cycle | | Density | Limit | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 4.995 | 0 | | 5 | 30 | Pass | | | | |



Report No. MAX40004 596/633

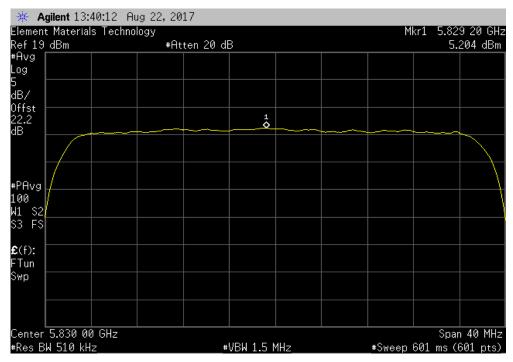


TbtTx 2017.07.11

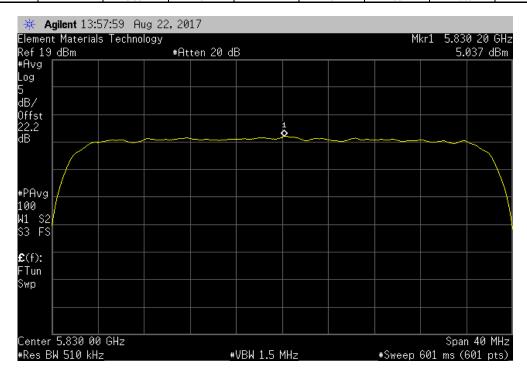
5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 256-QAM, Radio 2, Port RF0

Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.204 0 5.2 30 Pass



| 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 256-QAM, Radio 2, Port RF1 | | | | | | | | | | |
|---|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | Power | Duty Cycle | | Density | Limit | | | | | |
| | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| | 5.037 | 0 | | 5 | 30 | Pass | | | | |



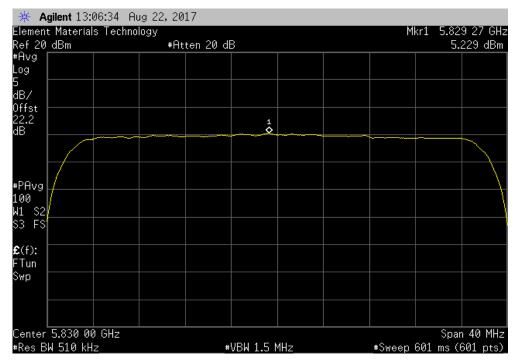
Report No. MAX40004 597/633



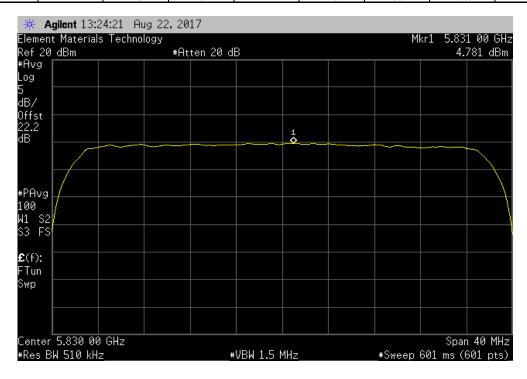
TbtTx 2017.07.11

5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 1024-QAM, Radio 1, Port RF0
Power Duty Cycle Density Limit
(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.229 0 5.2 30 Pass



| | 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 1024-QAM, Radio 1, Port RF1 | | | | | | | | | | |
|---|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | | Power | Duty Cycle | | Density | Limit | | | | | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| i | | 4.781 | 0 | | 4.8 | 30 | Pass | | | | |



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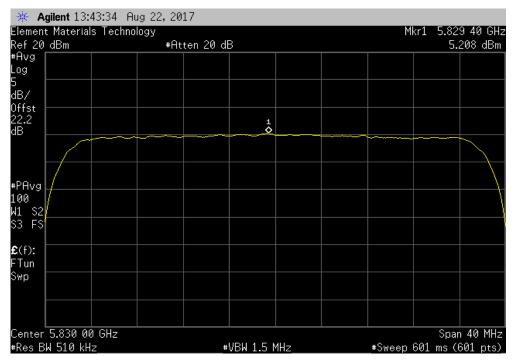


5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 1024-QAM, Radio 2, Port RF0

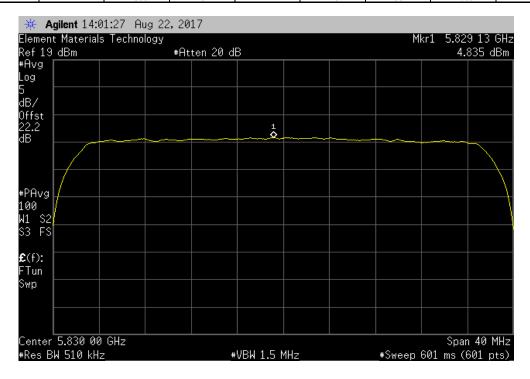
Power Duty Cycle Density Limit

(dBm/RBW) Factor (dB) (dBm/RBW) ≤ (dBm/RBW) Results

5.208 0 5.2 30 Pass



| | 5725 - 5850 MHz, 5830 MHz (High Channel), 40 MHz BW, 1024-QAM, Radio 2, Port RF1 | | | | | | | | | | |
|---|--|-----------|-------------|--|-----------|-------------|---------|--|--|--|--|
| | | Power | Duty Cycle | | Density | Limit | | | | | |
| | | (dBm/RBW) | Factor (dB) | | (dBm/RBW) | ≤ (dBm/RBW) | Results | | | | |
| i | | 4.835 | 0 | | 4.8 | 30 | Pass | | | | |



Report No. MAX40004 599/633



XMit 2017.09.21

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

| Description | Manufacturer | Model | ID | Last Cal. | Cal. Due |
|------------------------------|--------------------|-----------------|-----|-----------|-----------|
| Generator - Signal | Agilent | N5183A | TIK | 29-Sep-17 | 29-Sep-20 |
| Cable | ESM Cable Corp. | TTBJ141 KMKM-72 | MNU | 11-Sep-17 | 11-Sep-18 |
| Attenuator | Fairview Microwave | SA18S5W-20 | RFX | 12-Jun-17 | 12-Jun-18 |
| Block - DC | Fairview Microwave | SD3379 | AMI | 12-Sep-17 | 12-Sep-18 |
| Analyzer - Spectrum Analyzer | Agilent | E4440A | AAX | 16-Mar-17 | 16-Mar-18 |

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The 99% emission bandwidth of the carrier was measured to ensure that no part of the emission of the carrier operating in a non-DFS band was operating in a band where DFS testing is required. This test is done with the U-NII-1 band (5.2 GHz band) to ensure no portion of the carrier is contained within the U-NII-2A band and with the U-NII-3 band (5.8 GHz band) to ensure no portion of the carrier is contained in the U-NII-2C band.

The transmit frequencies and data rates listed in the datasheet were measured.

The transmit power was set to its default maximum.

Report No. MAX40004 600/633



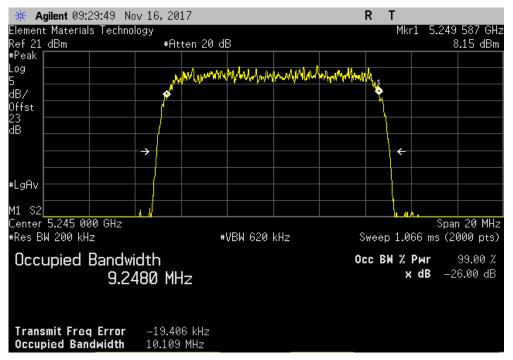
| | | | | | | TbtTx 2017.10.04 | XMit 2017.09.21 |
|---------------------|--------------------------|--|---------|----------------------------|------------------------------|--------------------------|-----------------|
| EUT: | M4-2000 | | | | Work Order: | MAX40003 | |
| Serial Number: | 33 | | | | | 16-Nov-17 | |
| | Kwikbit, Inc. | | | | Temperature: | | |
| Attendees: | None | | | | Humidity: | | |
| Project: | | | D | 440)/40/0011- | Barometric Pres.: | | |
| TEST SPECIFICATION | Dustin Sparks | | | 110VAC/60Hz Test Method | Job Site: | MNU8 | |
| FCC 15.407:2017 | JNS | | | ANSI C63.10:2013 | | | |
| 100 13.407.2017 | | | | ANGI 003.10.2013 | | | |
| COMMENTS | | | | | | | |
| None | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| DEVIATIONS FROM | TEST STANDARD | | | | | | |
| None | | | | | | | |
| Configuration # | 2 | | Dusting | | | | |
| Comiguration # | - | Signature | Custing | Spares | | | |
| | | Signaturo | | | | | |
| | | | | | Value | Limit | Result |
| 5150 - 5250 MHz Bar | nd | | | | | | |
| | High Channel (5245 MHz), | , 10 MHz BW | | | | | |
| | 4-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5249.587 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5249.617 MHz | < 5250 MHz | Pass |
| | 16-QAM | Radio 1, Port RF0 | | | 5249.617 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5249.607 MHz | < 5250 MHz | Pass |
| | 64-QAM | radio 2, i orrivi o | | | 3243.007 WII IZ | < 3230 WII IZ | 1 033 |
| | | Radio 1, Port RF0 | | | 5249.587 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5249.627 MHz | < 5250 MHz | Pass |
| | 256-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5249.627 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5249.637 MHz | < 5250 MHz | Pass |
| | 1024-QAM | Dadio 1 Day DE0 | | | 5040 C47 MUI- | - FOEO MUI- | Pass |
| | | Radio 1, Port RF0 Radio 2, Port RF0 | | | 5249.647 MHz 5249.637 MHz | < 5250 MHz < 5250 MHz | Pass |
| | High Channel (5240 MHz), | | | | 3249.037 WITIZ | < 3230 IVITIZ | F d 5 5 |
| | 4-QAM | , 20 1/11 12 5/ | | | | | |
| | | Radio 1, Port RF0 | | | 5248.774 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.794 MHz | < 5250 MHz | Pass |
| | 16-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5248.734 MHz | < 5250 MHz | Pass |
| | 64-QAM | Radio 2, Port RF0 | | | 5248.774 MHz | < 5250 MHz | Pass |
| | | Radio 1, Port RF0 | | | 5248.754 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.774 MHz | < 5250 MHz | Pass |
| | 256-QAM | , | | | | | |
| | | Radio 1, Port RF0 | | | 5248.814 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.774 MHz | < 5250 MHz | Pass |
| | 1024-QAM | D II 4 D 4 D 50 | | | 5040044144 | 5050 1411 | |
| | | Radio 1, Port RF0 | | | 5248.814 MHz | < 5250 MHz | Pass |
| | High Channel (5230 MHz), | Radio 2, Port RF0 | | | 5248.794 MHz | < 5250 MHz | Pass |
| | 4-QAM | , 40 WII IZ DVV | | | | | |
| | | Radio 1, Port RF0 | | | 5248.78 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.58 MHz | < 5250 MHz | Pass |
| | 16-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5248.73 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.78 MHz | < 5250 MHz | Pass |
| | 64-QAM | Dadio 1 Day DEC | | | E040 70 MIL | - F0F0 MIL- | Des - |
| | | Radio 1, Port RF0 Radio 2, Port RF0 | | | 5248.73 MHz 5248.73 MHz | < 5250 MHz < 5250 MHz | Pass Pass |
| | 256-QAM | Naulu Z, FUILNEU | | | 3240.73 IVITZ | < SZSU IVITZ | газъ |
| | | Radio 1, Port RF0 | | | 5248.73 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.83 MHz | < 5250 MHz | Pass |
| | 1024-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5248.68 MHz | < 5250 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5248.73 MHz | < 5250 MHz | Pass |

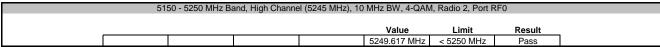
Report No. MAX40004 601/633

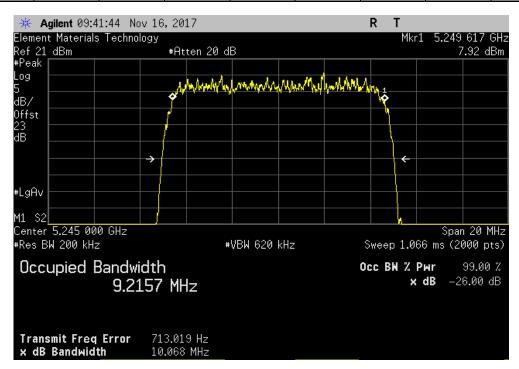


5150 - 5250 MHz Band, High Channel (5245 MHz), 10 MHz BW, 4-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5249.587 MHz | < 5250 MHz | Pass





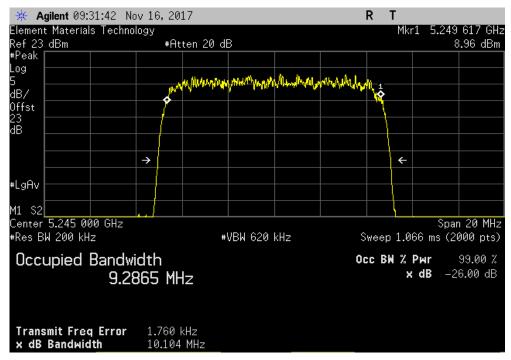


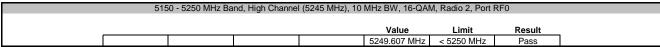
Report No. MAX40004 602/633

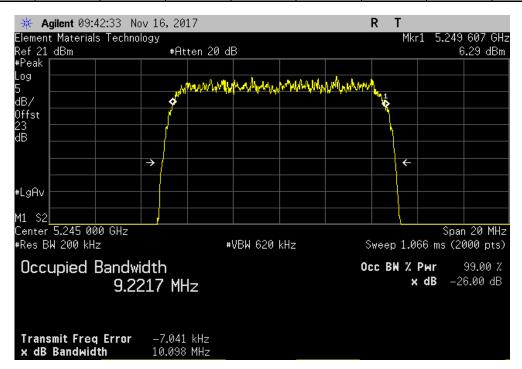


5150 - 5250 MHz Band, High Channel (5245 MHz), 10 MHz BW, 16-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5249.617 MHz | < 5250 MHz | Pass





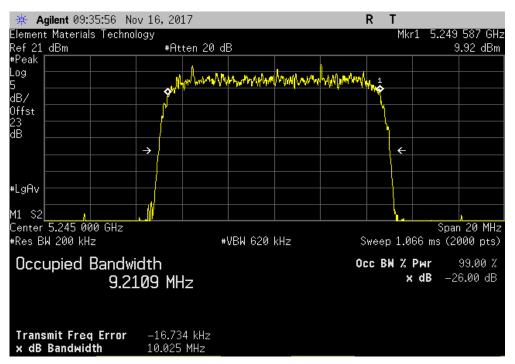


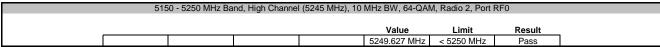
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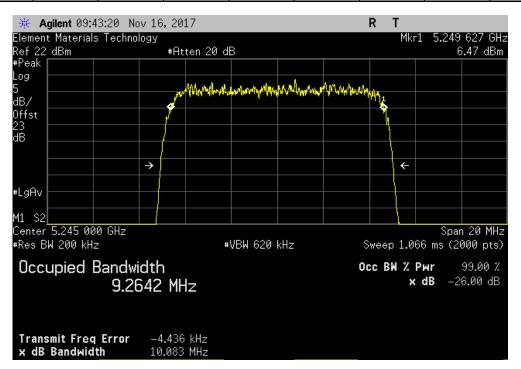


5150 - 5250 MHz Band, High Channel (5245 MHz), 10 MHz BW, 64-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5249.587 MHz | < 5250 MHz | Pass





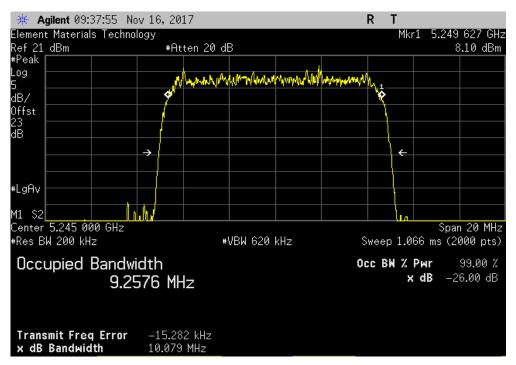


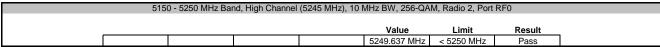
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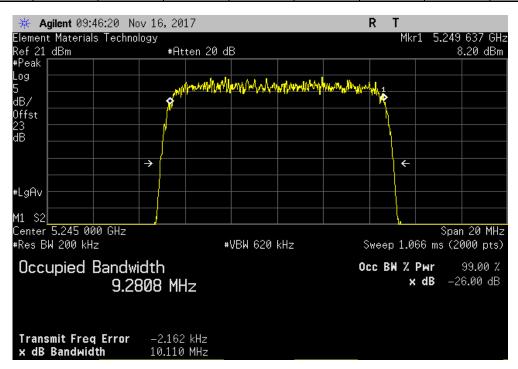


5150 - 5250 MHz Band, High Channel (5245 MHz), 10 MHz BW, 256-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5249.627 MHz | < 5250 MHz | Pass





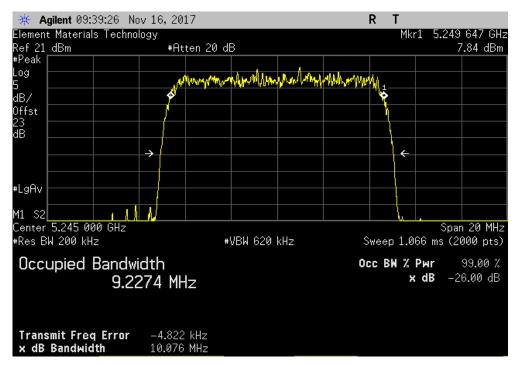


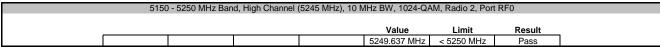
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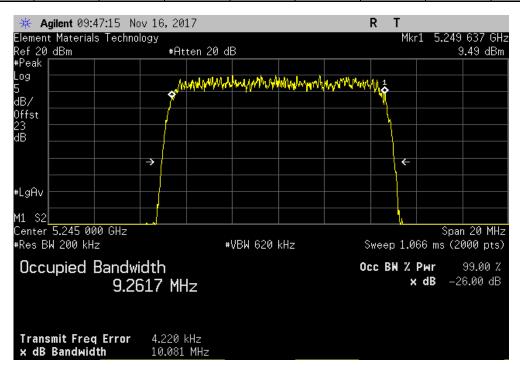


5150 - 5250 MHz Band, High Channel (5245 MHz), 10 MHz BW, 1024-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5249.647 MHz | < 5250 MHz | Pass







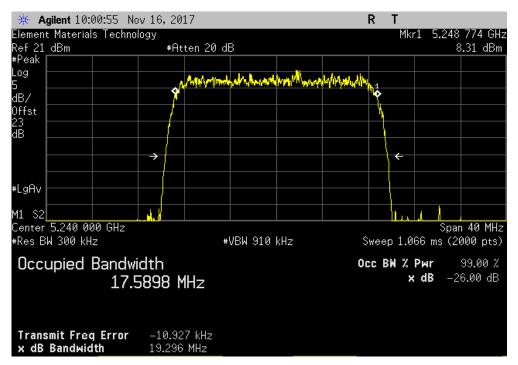
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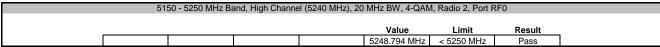


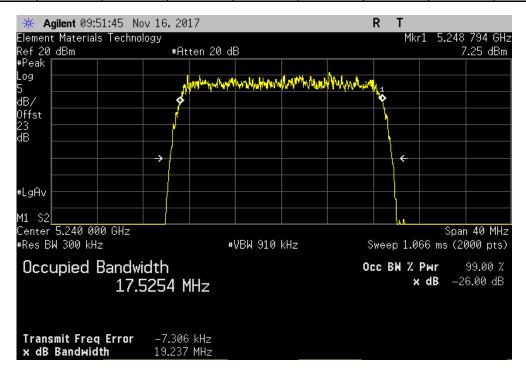
5150 - 5250 MHz Band, High Channel (5240 MHz), 20 MHz BW, 4-QAM, Radio 1, Port RF0

Value Limit Result

5248.774 MHz | < 5250 MHz Pass







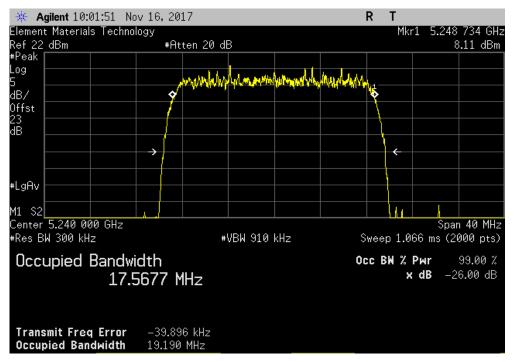
Report No. MAX40004 607/633

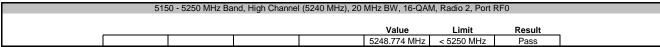


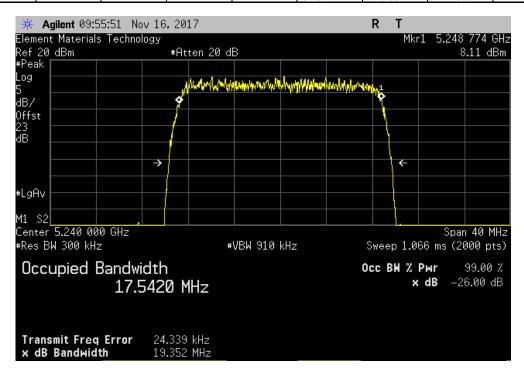
TbtTx 2017.10.04

5150 - 5250 MHz Band, High Channel (5240 MHz), 20 MHz BW, 16-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.734 MHz | < 5250 MHz | Pass





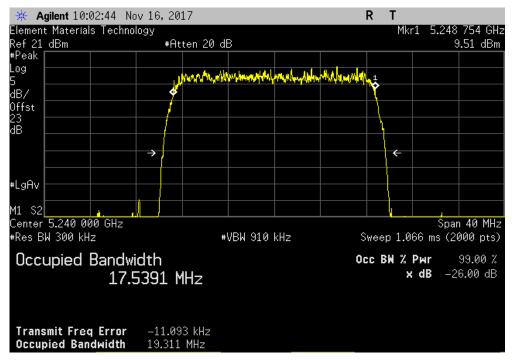


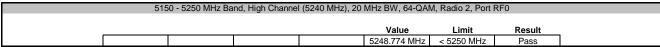
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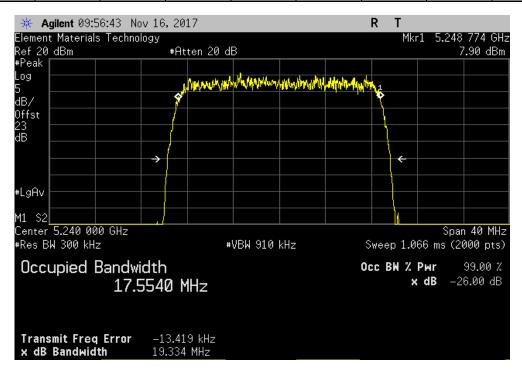


5150 - 5250 MHz Band, High Channel (5240 MHz), 20 MHz BW, 64-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.754 MHz | < 5250 MHz | Pass





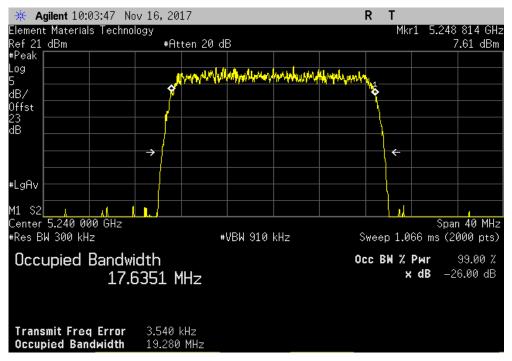


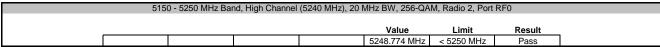
Report No. MAX40004 609/633

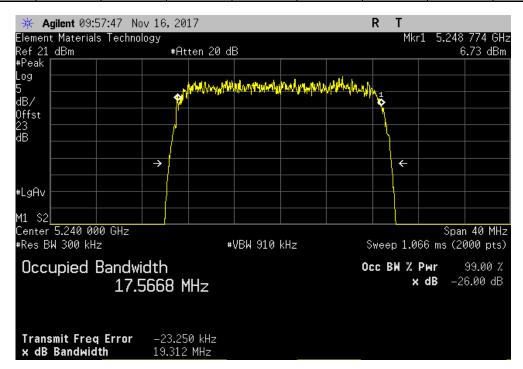


5150 - 5250 MHz Band, High Channel (5240 MHz), 20 MHz BW, 256-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.814 MHz | < 5250 MHz | Pass





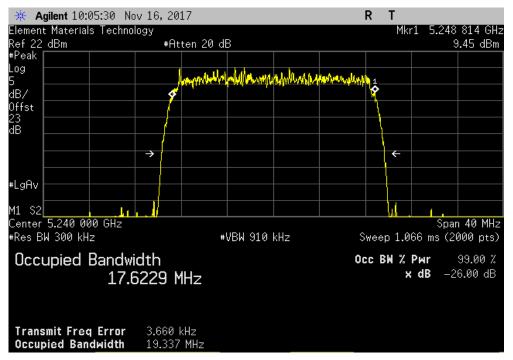


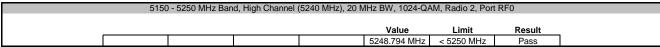
Report No. MAX40004 610/633

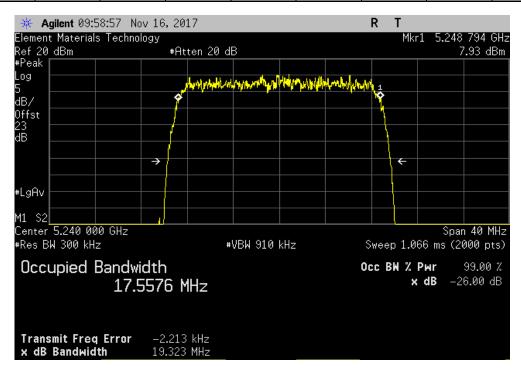


5150 - 5250 MHz Band, High Channel (5240 MHz), 20 MHz BW, 1024-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.814 MHz | < 5250 MHz | Pass





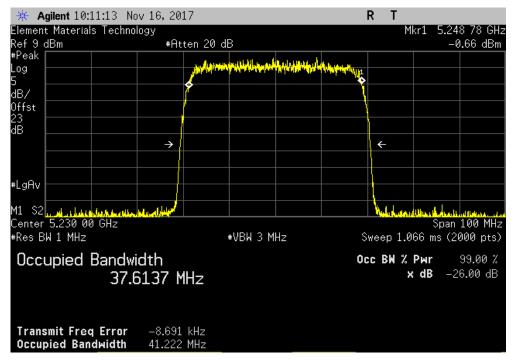


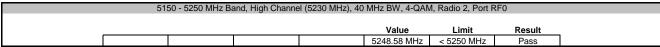
Report No. MAX40004 611/633

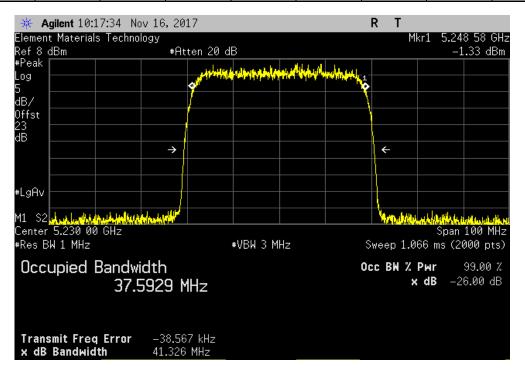


5150 - 5250 MHz Band, High Channel (5230 MHz), 40 MHz BW, 4-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.78 MHz | < 5250 MHz | Pass







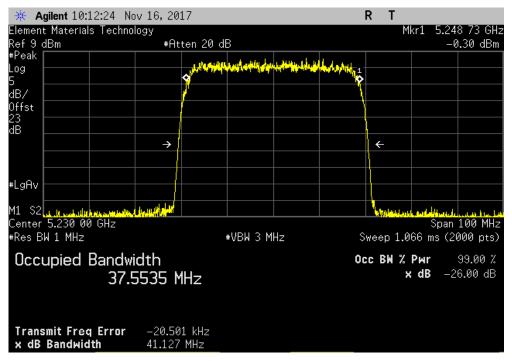
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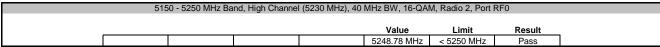


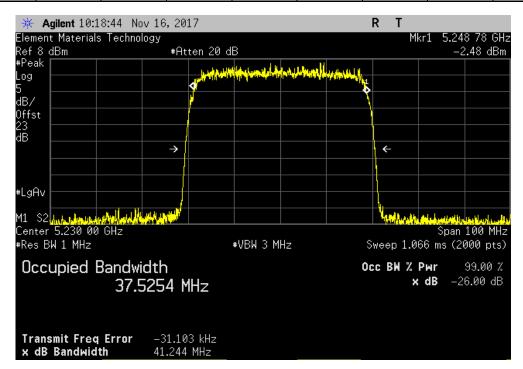
5150 - 5250 MHz Band, High Channel (5230 MHz), 40 MHz BW, 16-QAM, Radio 1, Port RF0

Value Limit Result

5248.73 MHz | < 5250 MHz Pass





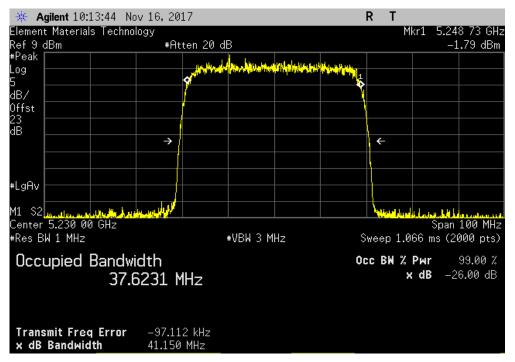


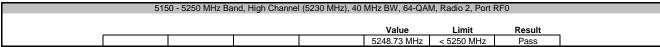
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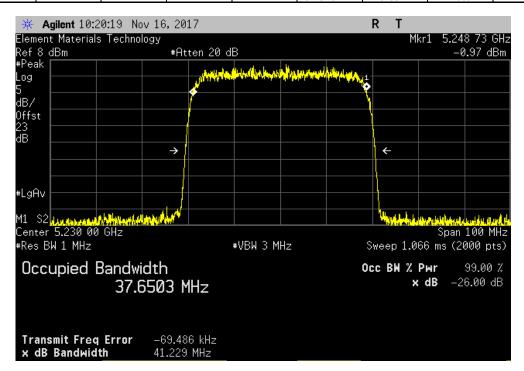


5150 - 5250 MHz Band, High Channel (5230 MHz), 40 MHz BW, 64-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.73 MHz | < 5250 MHz | Pass





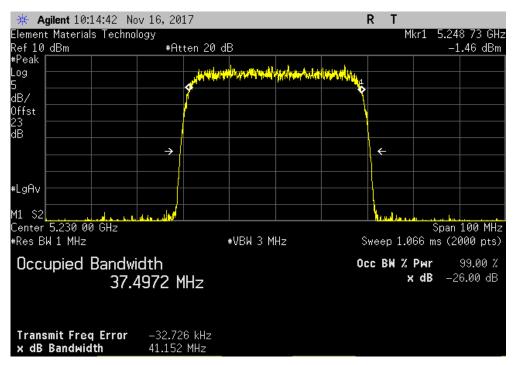


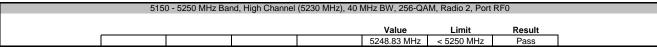
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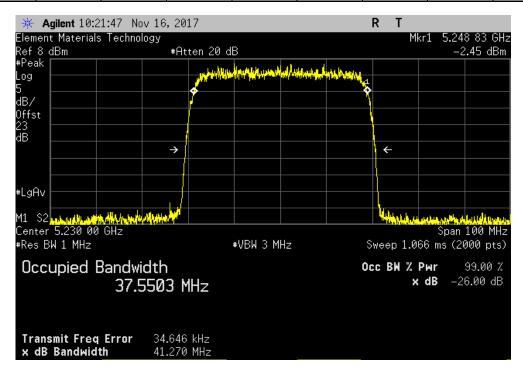


5150 - 5250 MHz Band, High Channel (5230 MHz), 40 MHz BW, 256-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.73 MHz | < 5250 MHz | Pass





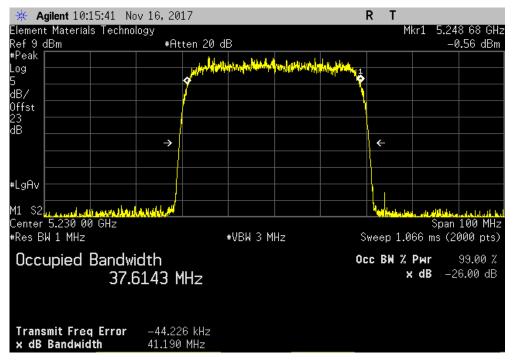


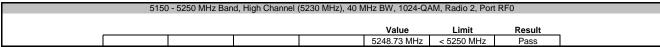
Report No. MAX40004 615/633

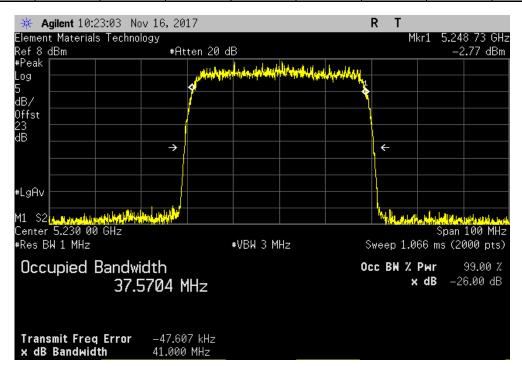


5150 - 5250 MHz Band, High Channel (5230 MHz), 40 MHz BW, 1024-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5248.68 MHz | < 5250 MHz | Pass







Report No. MAX40004 616/633



XMit 2017.09.21

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

| Description | Manufacturer | Model | ID | Last Cal. | Cal. Due | |
|------------------------------|--------------------|-----------------|-----|-----------|-----------|--|
| Generator - Signal | Agilent | N5183A | TIK | 29-Sep-17 | 29-Sep-20 | |
| Cable | ESM Cable Corp. | TTBJ141 KMKM-72 | MNU | 11-Sep-17 | 11-Sep-18 | |
| Attenuator | Fairview Microwave | SA18S5W-20 | RFX | 12-Jun-17 | 12-Jun-18 | |
| Block - DC | Fairview Microwave | SD3379 | AMI | 12-Sep-17 | 12-Sep-18 | |
| Analyzer - Spectrum Analyzer | Agilent | E4440A | AAX | 16-Mar-17 | 16-Mar-18 | |

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The 99% emission bandwidth of the carrier was measured to ensure that no part of the emission of the carrier operating in a non-DFS band was operating in a band where DFS testing is required. This test is done with the U-NII-1 band (5.2 GHz band) to ensure no portion of the carrier is contained within the U-NII-2A band and with the U-NII-3 band (5.8 GHz band) to ensure no portion of the carrier is contained in the U-NII-2C band.

The transmit frequencies and data rates listed in the datasheet were measured.

The transmit power was set to its default maximum.

Report No. MAX40004 617/633



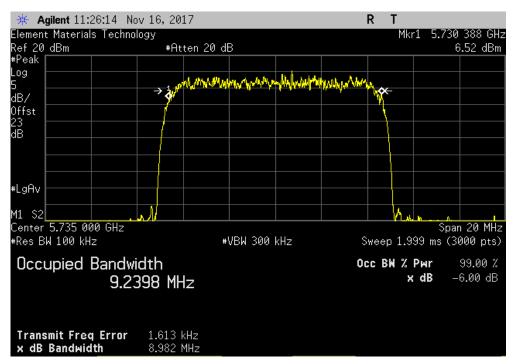
| | | | | | | TbtTx 2017.10.04 | XMit 2017.09.21 |
|---------------------|-------------------------|-------------------|---------|------------------|-------------------|------------------|-----------------|
| EUT: | M4-2000 | | | | Work Order: | | |
| Serial Number: | 33 | | | | Date: | 16-Nov-17 | |
| | Kwikbit, Inc. | | | | Temperature: | | |
| Attendees: | None | | | | Humidity: | | |
| Project: | | | | | Barometric Pres.: | | |
| | Dustin Sparks | | Power: | 110VAC/60Hz | Job Site: | MN08 | |
| TEST SPECIFICATION | JNS | | | Test Method | | | |
| FCC 15.407:2017 | | | | ANSI C63.10:2013 | | | |
| COMMENTS | | | | | | | |
| None | | | | | | | |
| None | | | | | | | |
| | | | | | | | |
| DEVIATIONS FROM | TEST STANDARD | | | | | | |
| None | | | | | | | |
| | _ | | Dustins |) 1 | | | |
| Configuration # | 2 | | Tusting | Spares | | | |
| | | Signature | | (| | | |
| | | | | | Value | Limit | Result |
| 5725 - 5825 MHz Bar | nd | | | | value | LIIIII | Result |
| | Low Channel (5735 MHz). | 10 MHz RW | | | | | |
| | 4-QAM | , 10 10112 200 | | | | | |
| | 1 47 1111 | Radio 1, Port RF0 | | | 5730.388 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5730.368 MHz | > 5725 MHz | Pass |
| | 16-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5730.355 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5730.328 MHz | > 5725 MHz | Pass |
| | 64-QAM | | | | | | _ |
| | | Radio 1, Port RF0 | | | 5730.362 MHz | > 5725 MHz | Pass |
| | 256-QAM | Radio 2, Port RF0 | | | 5730.368 MHz | > 5725 MHz | Pass |
| | 230-QAIVI | Radio 1, Port RF0 | | | 5730.375 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5730.408 MHz | > 5725 MHz | Pass |
| | 1024-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5730.382 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5730.388 MHz | > 5725 MHz | Pass |
| | Low Channel (5735 MHz) | , 20 MHz BW | | | | | |
| | 4-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5726.218 MHz | > 5725 MHz | Pass |
| | 16-QAM | Radio 2, Port RF0 | | | 5726.136 MHz | > 5725 MHz | Pass |
| | 10-QAIVI | Radio 1, Port RF0 | | | 5726.230 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5726.288 MHz | > 5725 MHz | Pass |
| | 64-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5726.230 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5726.230 MHz | > 5725 MHz | Pass |
| | 256-QAM | | | | | | _ |
| | | Radio 1, Port RF0 | | | 5726.218 MHz | > 5725 MHz | Pass |
| | 1024-QAM | Radio 2, Port RF0 | | | 5726.195 MHz | > 5725 MHz | Pass |
| | 1024-QAW | Radio 1, Port RF0 | | | 5726.183 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5726.241 MHz | > 5725 MHz | Pass |
| | Low Channel (5755 MHz) | | | | <u> </u> | | |
| | 4-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5736.28 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5736.24 MHz | > 5725 MHz | Pass |
| | 16-QAM | B # 4 B 4 B 5 | | | E700 00 MIL | 5705 1411 | |
| | | Radio 1, Port RF0 | | | 5736.28 MHz | > 5725 MHz | Pass |
| | 64-QAM | Radio 2, Port RF0 | | | 5736.21 MHz | > 5725 MHz | Pass |
| | U4-QAIVI | Radio 1, Port RF0 | | | 5736.21 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5736.31 MHz | > 5725 MHz | Pass |
| | 256-QAM | | | | 5. 55.51 III. IZ | . 0.202 | . 400 |
| | | Radio 1, Port RF0 | | | 5736.31 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5736.38 MHz | > 5725 MHz | Pass |
| | 1024-QAM | | | | | | |
| | | Radio 1, Port RF0 | | | 5736.24 MHz | > 5725 MHz | Pass |
| | | Radio 2, Port RF0 | | | 5736.34 MHz | > 5725 MHz | Pass |

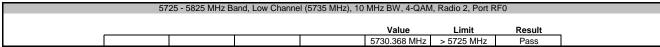
Report No. MAX40004 618/633

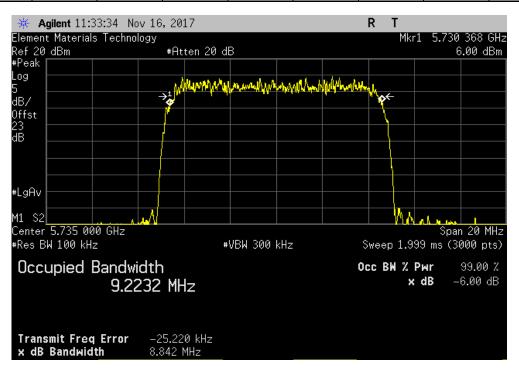


5725 - 5825 MHz Band, Low Channel (5735 MHz), 10 MHz BW, 4-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5730.388 MHz | > 5725 MHz | Pass





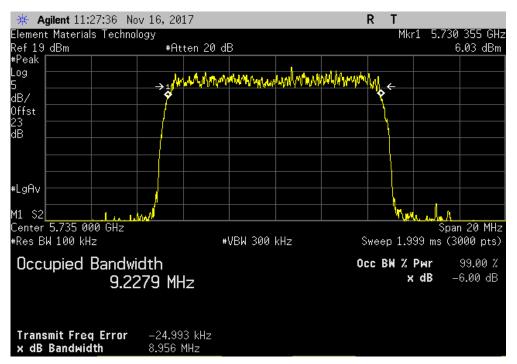


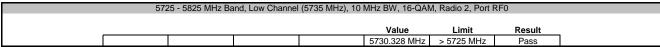
Report No. MAX40004 619/633

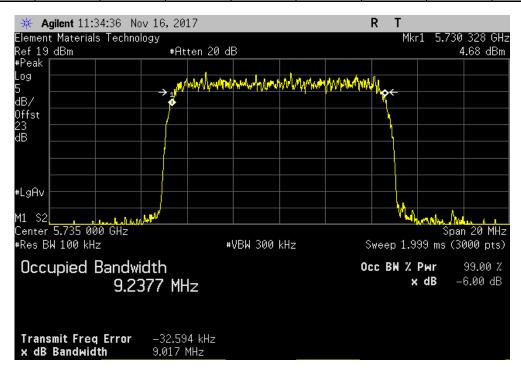


5725 - 5825 MHz Band, Low Channel (5735 MHz), 10 MHz BW, 16-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5730.355 MHz | > 5725 MHz | Pass





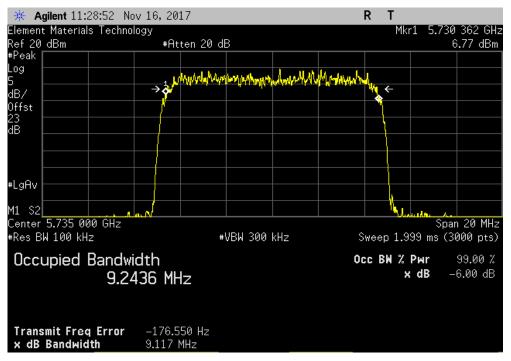


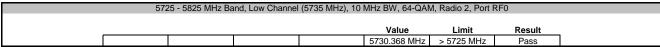
Report No. MAX40004 620/633

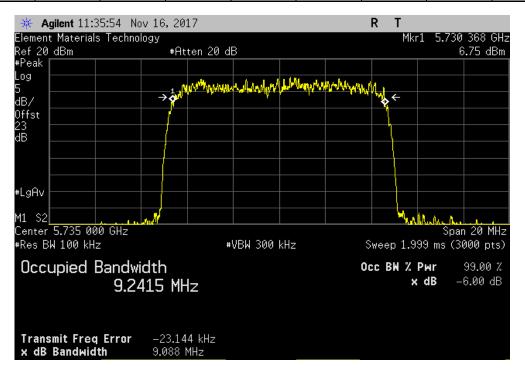


5725 - 5825 MHz Band, Low Channel (5735 MHz), 10 MHz BW, 64-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5730.362 MHz | > 5725 MHz | Pass







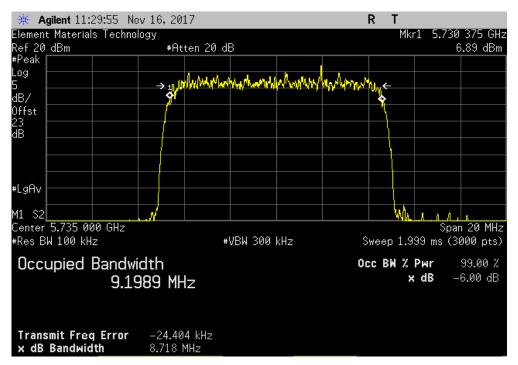
Report No. MAX40004 621/633

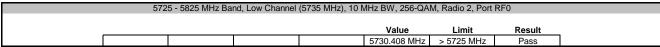


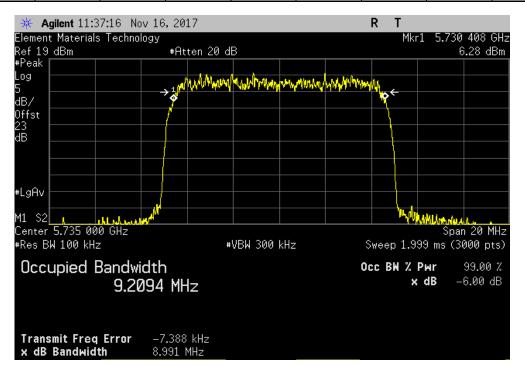
5725 - 5825 MHz Band, Low Channel (5735 MHz), 10 MHz BW, 256-QAM, Radio 1, Port RF0

Value Limit Result

5730.375 MHz > 5725 MHz Pass







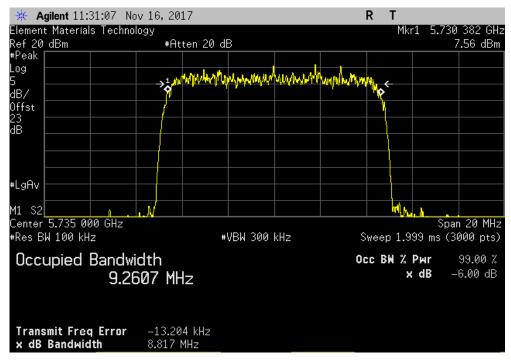
Report No. MAX40004 622/633

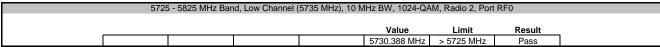


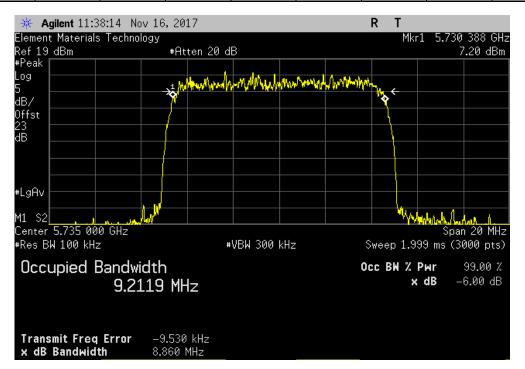
5725 - 5825 MHz Band, Low Channel (5735 MHz), 10 MHz BW, 1024-QAM, Radio 1, Port RF0

Value Limit Result

5730.382 MHz > 5725 MHz Pass





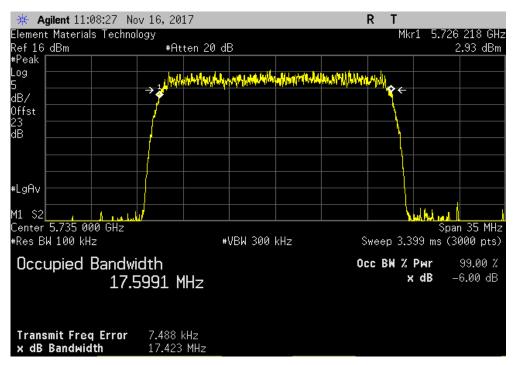


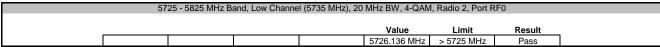
Report No. MAX40004 623/633

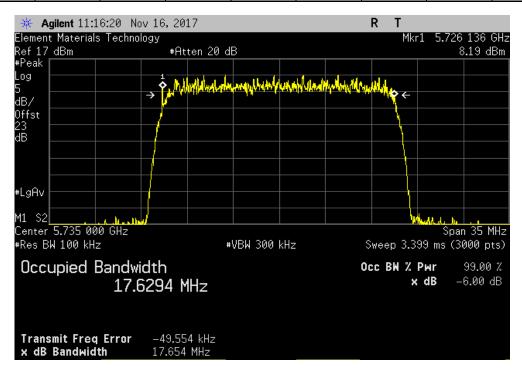


5725 - 5825 MHz Band, Low Channel (5735 MHz), 20 MHz BW, 4-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5726.218 MHz | > 5725 MHz | Pass





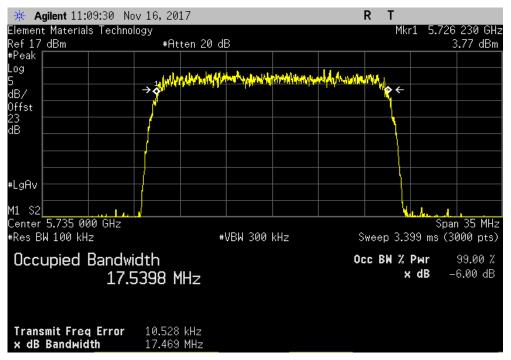


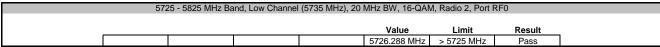
Report No. MAX40004 624/633

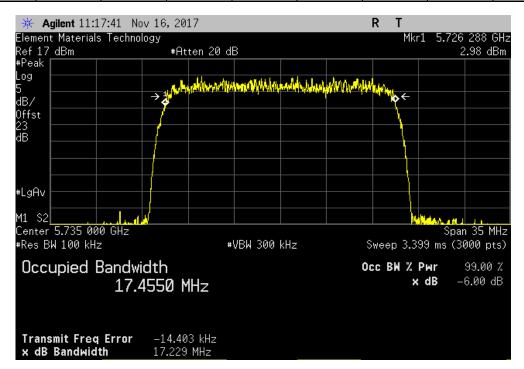


5725 - 5825 MHz Band, Low Channel (5735 MHz), 20 MHz BW, 16-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5726.230 MHz | > 5725 MHz | Pass







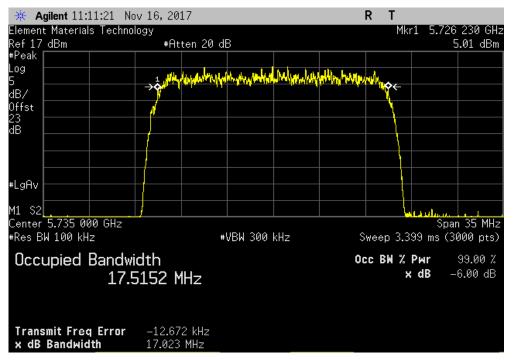
Report No. MAX40004 625/633

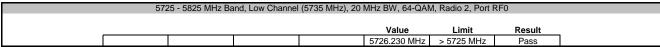


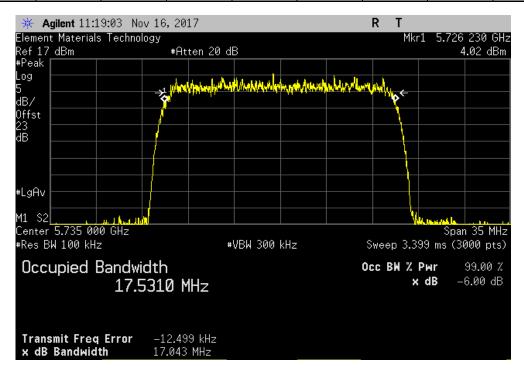
5725 - 5825 MHz Band, Low Channel (5735 MHz), 20 MHz BW, 64-QAM, Radio 1, Port RF0

Value Limit Result

5726.230 MHz > 5725 MHz Pass





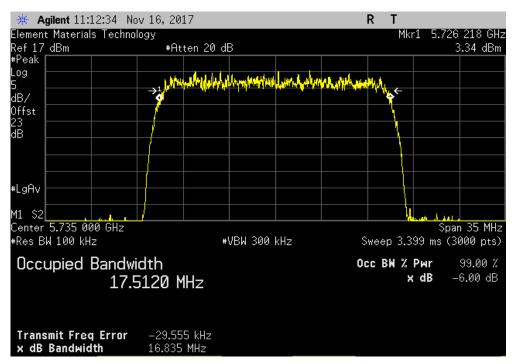


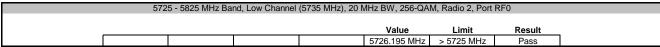
Report No. MAX40004 626/633

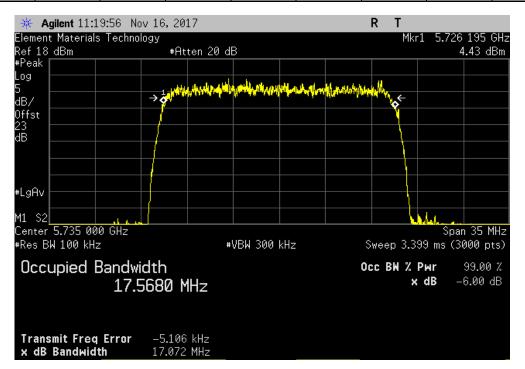


5725 - 5825 MHz Band, Low Channel (5735 MHz), 20 MHz BW, 256-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5726.218 MHz | > 5725 MHz | Pass





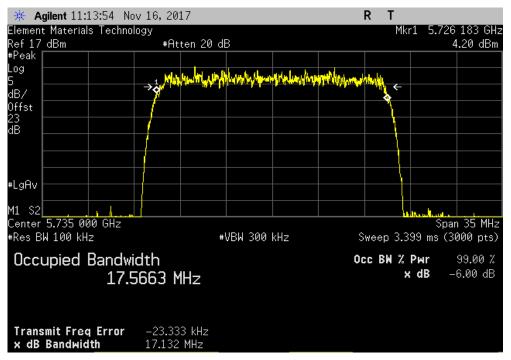


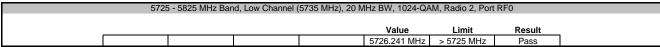
Report No. MAX40004 627/633

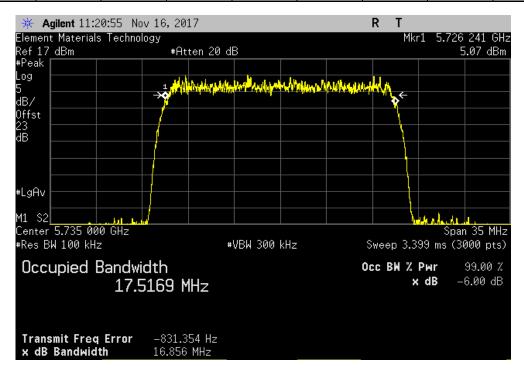


5725 - 5825 MHz Band, Low Channel (5735 MHz), 20 MHz BW, 1024-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5726.183 MHz | > 5725 MHz | Pass





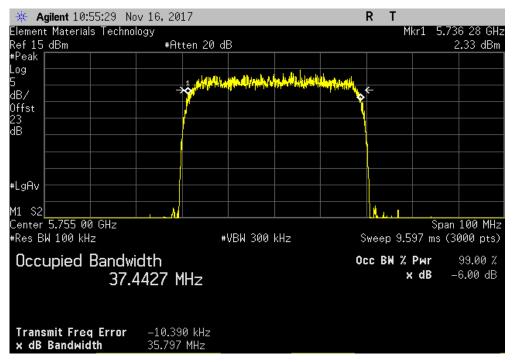


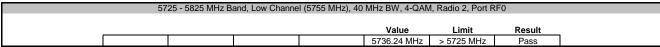
Report No. MAX40004 628/633

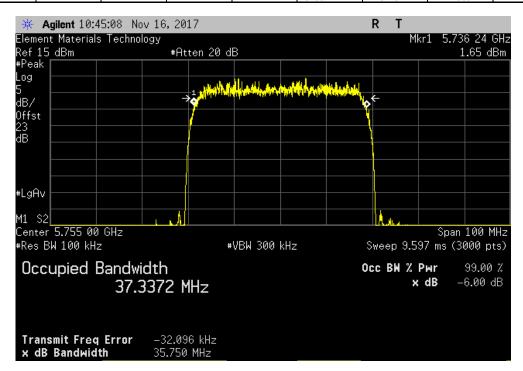


5725 - 5825 MHz Band, Low Channel (5755 MHz), 40 MHz BW, 4-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5736.28 MHz | > 5725 MHz | Pass





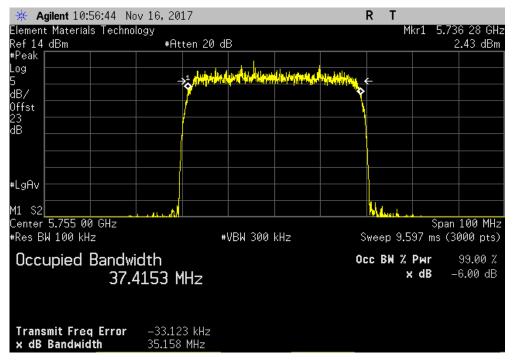


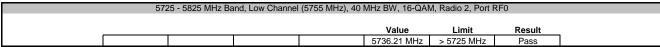
Report No. MAX40004 629/633

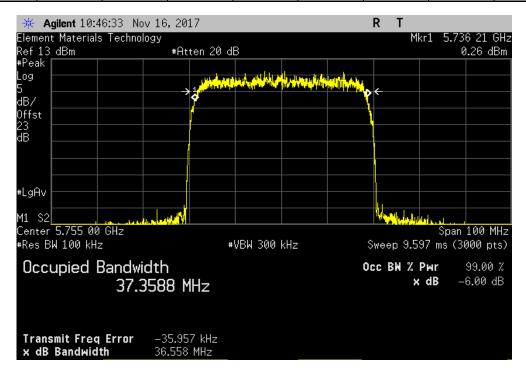


5725 - 5825 MHz Band, Low Channel (5755 MHz), 40 MHz BW, 16-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5736.28 MHz | > 5725 MHz | Pass





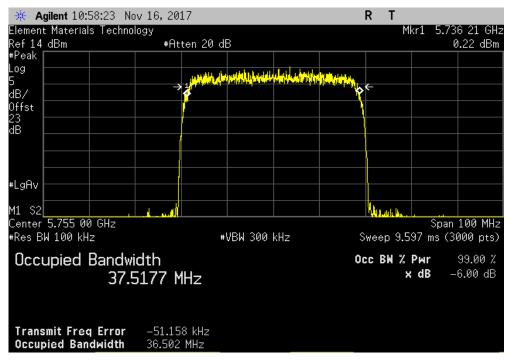


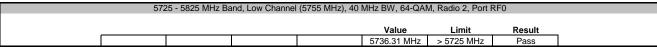
Report No. MAX40004 630/633

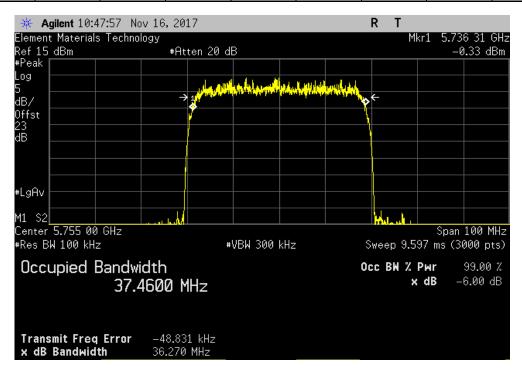


5725 - 5825 MHz Band, Low Channel (5755 MHz), 40 MHz BW, 64-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5736.21 MHz | > 5725 MHz | Pass





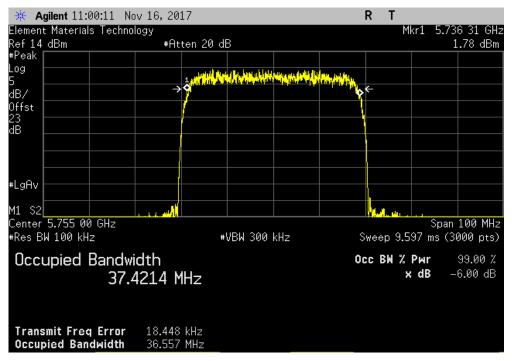


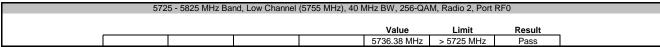
Report No. MAX40004 631/633

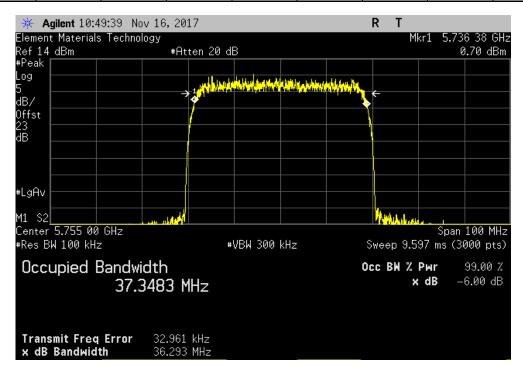


5725 - 5825 MHz Band, Low Channel (5755 MHz), 40 MHz BW, 256-QAM, Radio 1, Port RF0

| Value | Limit | Result |
| 5736.31 MHz | > 5725 MHz | Pass







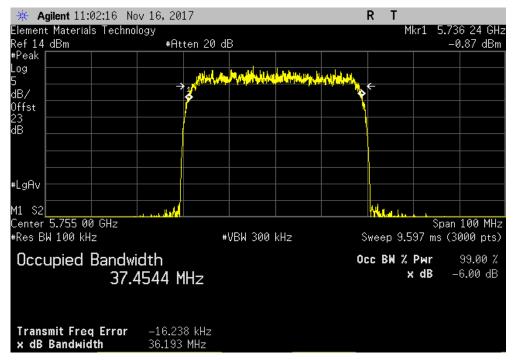
Report No. MAX40004 632/633

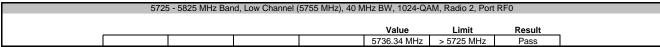


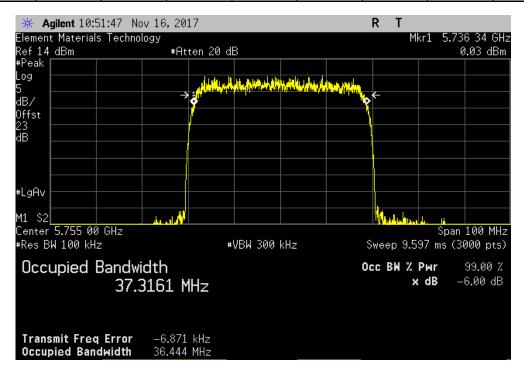
5725 - 5825 MHz Band, Low Channel (5755 MHz), 40 MHz BW, 1024-QAM, Radio 1, Port RF0

Value Limit Result

5736.24 MHz | > 5725 MHz | Pass







Report No. MAX40004 633/633