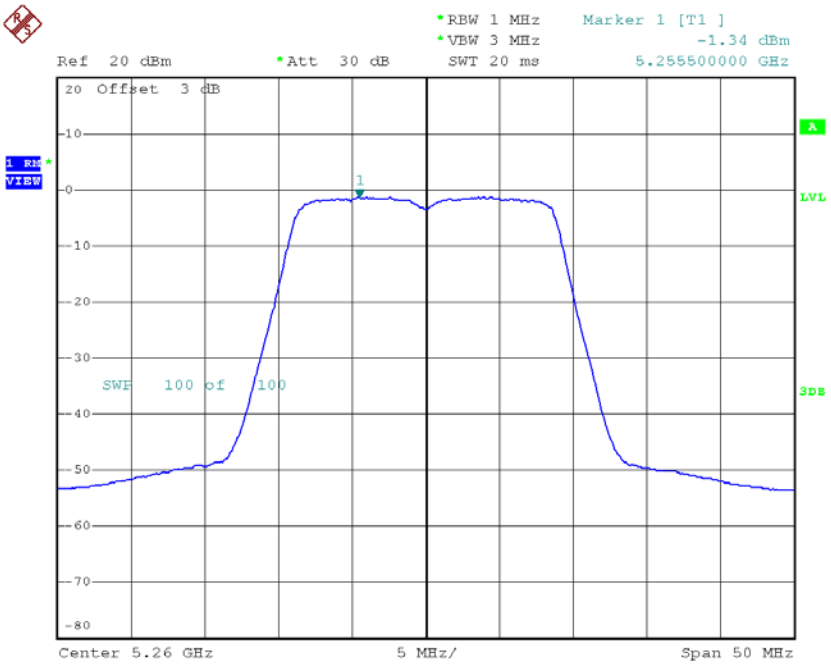
| Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134_Total |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|
| CH102 | 5510 | 1.80 | 6.16 |
| CH110 | 5550 | 5.73 | 6.16 |
| CH134 | 5670 | 0.84 | 6.16 |

**Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_ANT 1**

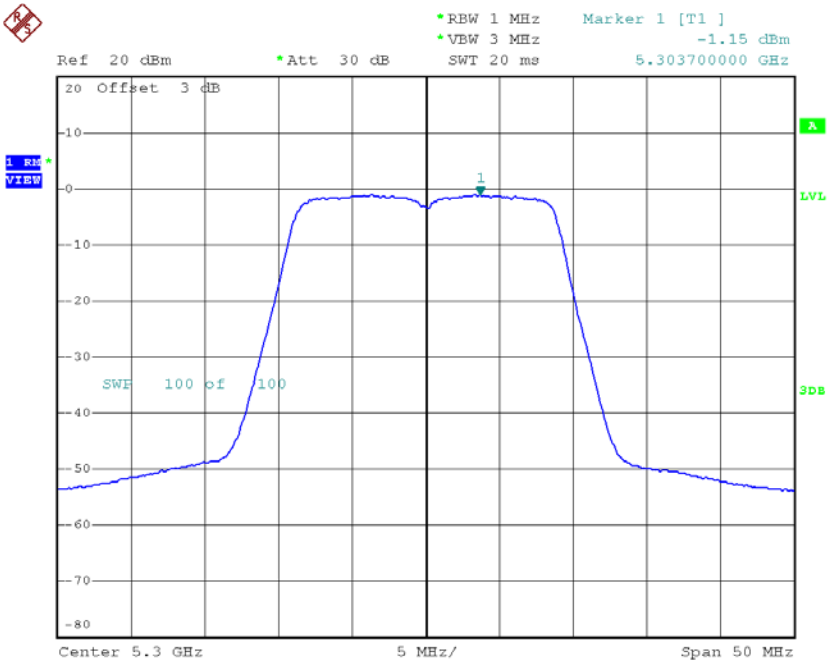
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH52 | 5260 | -1.34 | 0.32 | -1.02 | 6.30 |
| CH60 | 5300 | -1.15 | 0.32 | -0.83 | 6.30 |
| CH64 | 5320 | -1.59 | 0.32 | -1.27 | 6.30 |

**CH52**



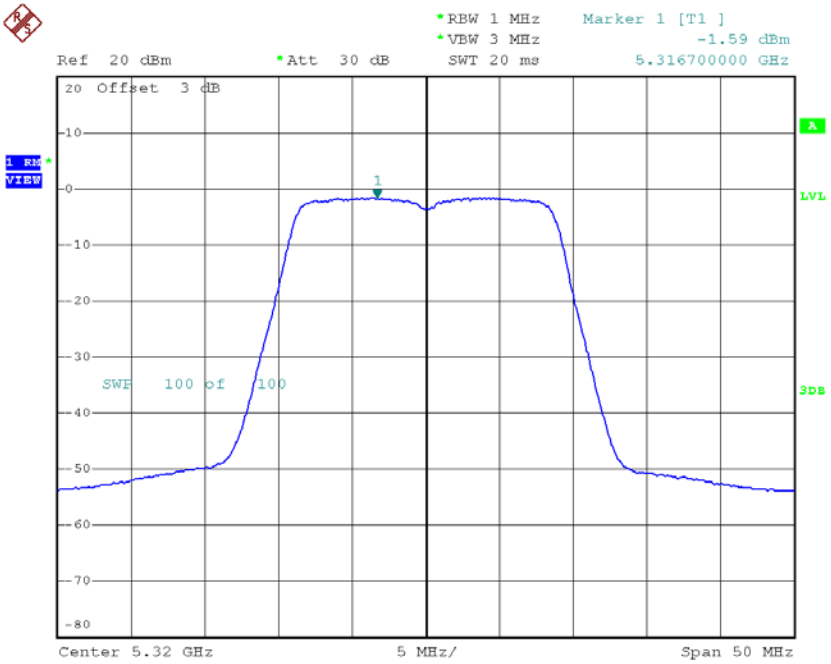

Date: 10.MAR.2018 10:42:23

## CH60




Date: 10.MAR.2018 10:43:35

## CH64

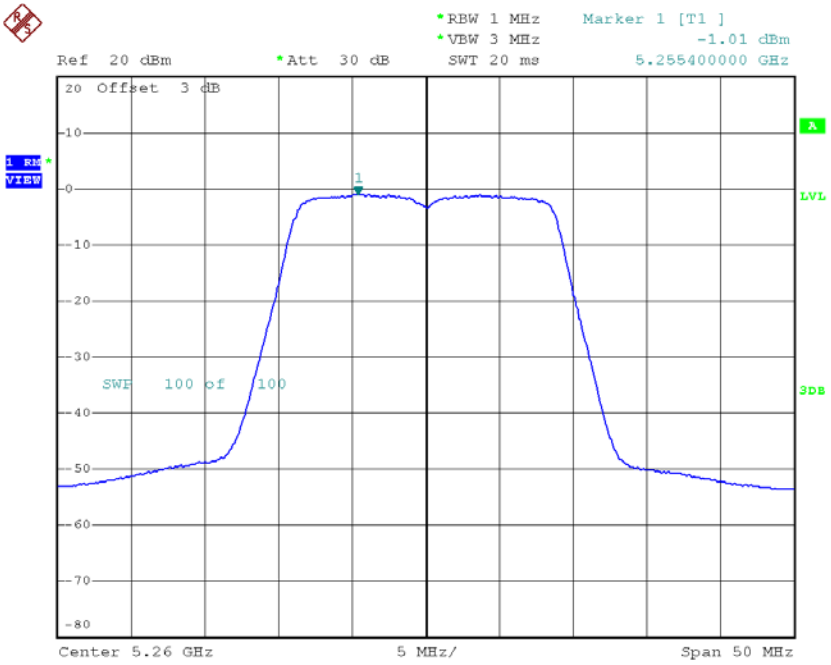



Date: 10.MAR.2018 10:44:53

**Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_ANT 2**

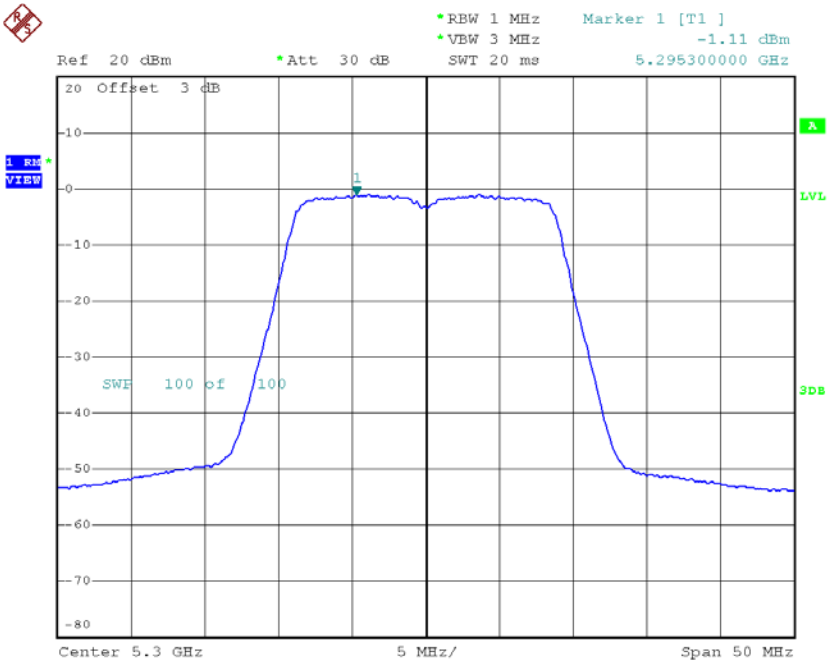
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH52 | 5260 | -1.01 | 0.32 | -0.69 | 6.30 |
| CH60 | 5300 | -1.11 | 0.32 | -0.79 | 6.30 |
| CH64 | 5320 | -1.68 | 0.32 | -0.36 | 6.30 |

**CH52**



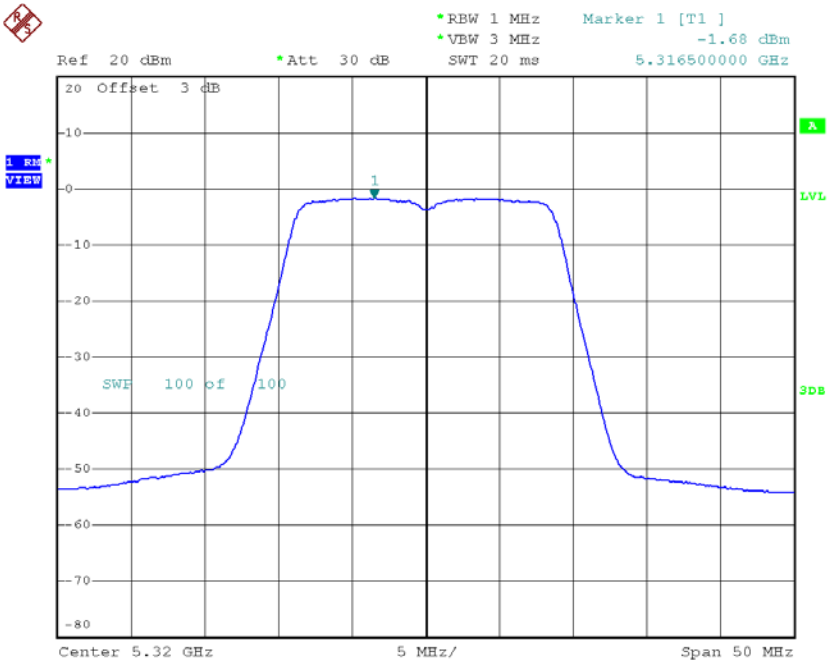

Date: 10.MAR.2018 10:35:06

## CH60




Date: 10.MAR.2018 10:36:04

## CH64

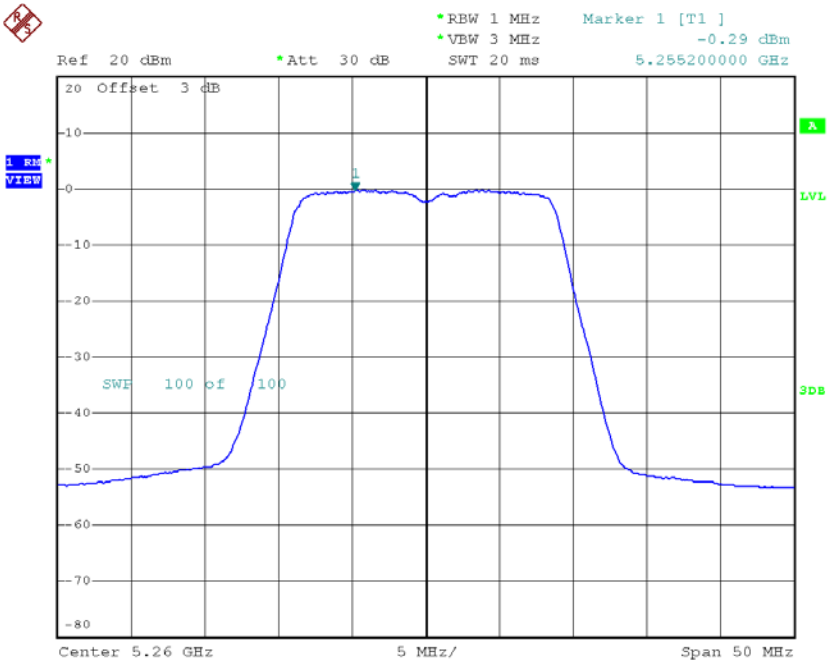



Date: 10.MAR.2018 10:37:02

**Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_ANT 3**

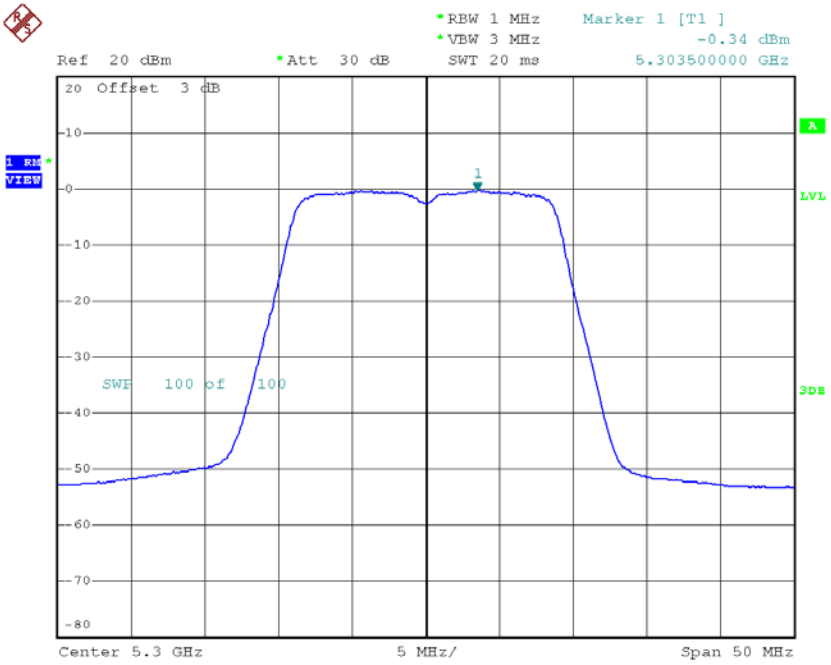
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH52 | 5260 | -0.29 | 0.32 | 0.03 | 6.30 |
| CH60 | 5300 | -0.34 | 0.32 | -0.02 | 6.30 |
| CH64 | 5320 | -1.03 | 0.32 | -0.71 | 6.30 |

**CH52**



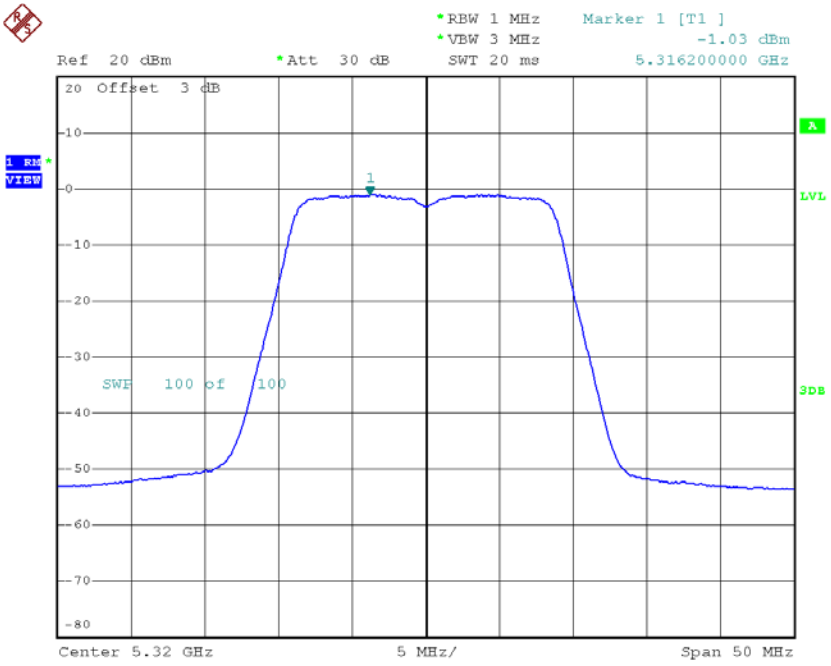

Date: 10.MAR.2018 10:25:58

## CH60




Date: 10.MAR.2018 10:27:44

## CH64

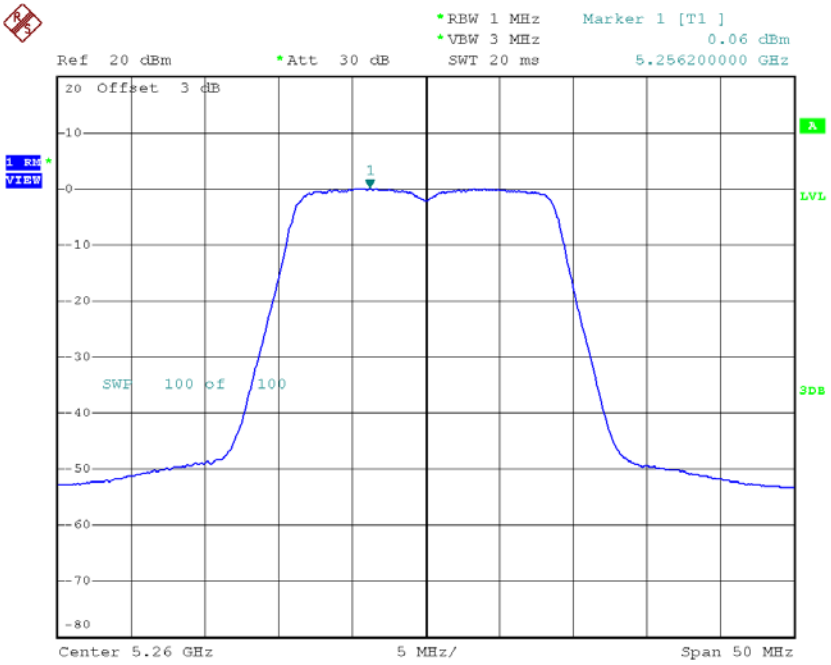



Date: 10.MAR.2018 10:28:38

**Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_ANT 4**

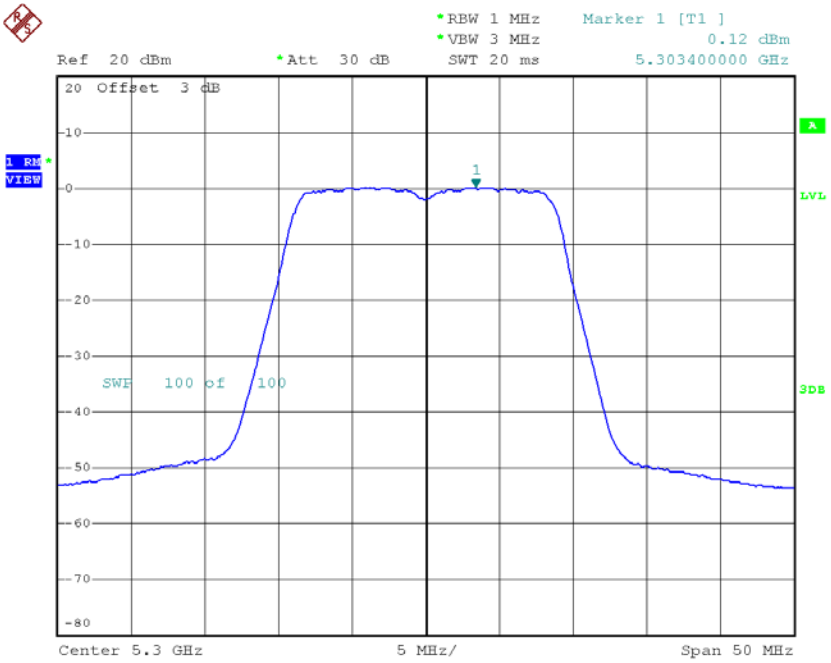
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH52 | 5260 | 0.06 | 0.32 | 0.38 | 6.30 |
| CH60 | 5300 | 0.12 | 0.32 | 0.44 | 6.30 |
| CH64 | 5320 | -0.14 | 0.32 | 0.18 | 6.30 |

**CH52**



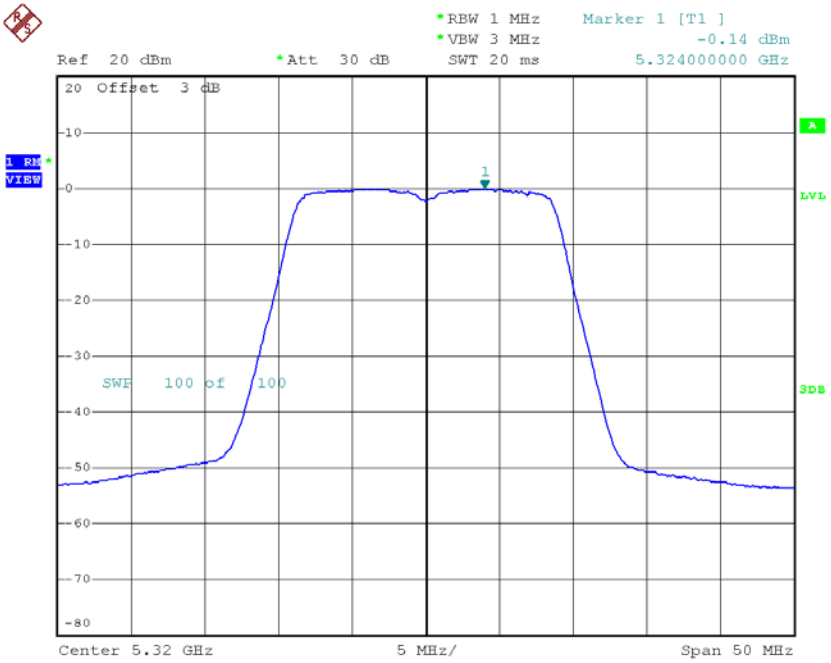

Date: 9.MAR.2018 19:44:46

## CH60




Date: 9.MAR.2018 19:47:33

## CH64




Date: 9.MAR.2018 19:51:56

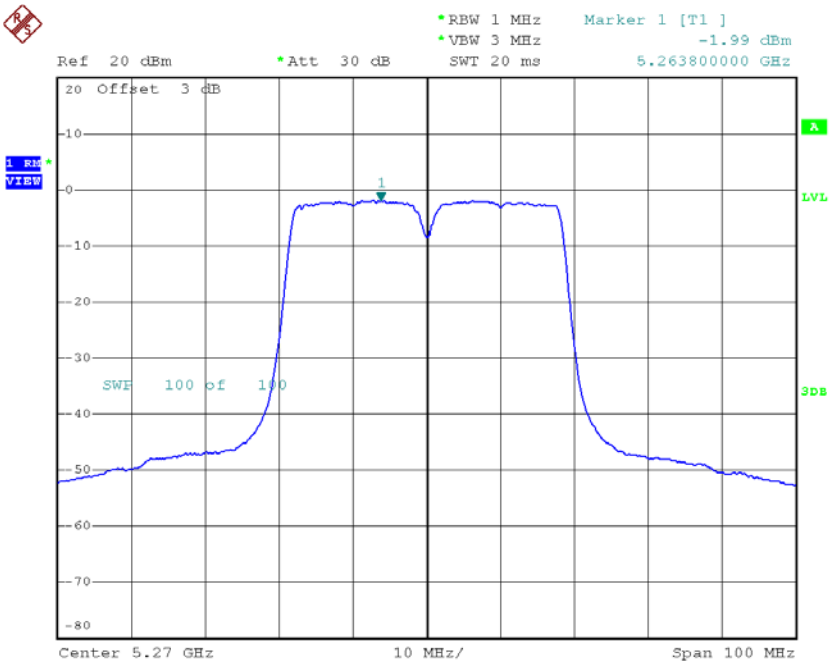
| Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_Total |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|
| CH52 | 5260 | 5.73 | 6.30 |
| CH60 | 5300 | 5.75 | 6.30 |
| CH64 | 5320 | 5.28 | 6.30 |

| Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_ANT 1 |
|---|

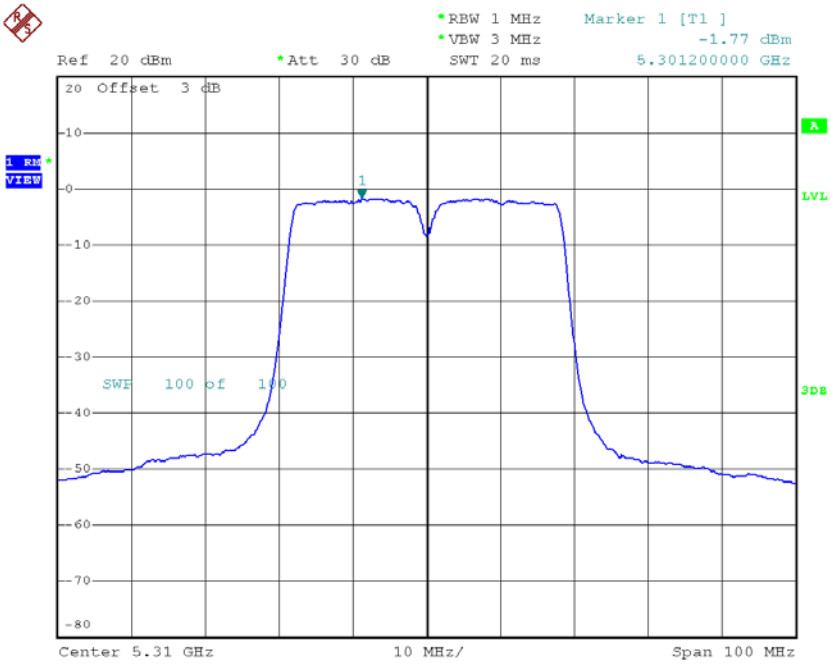
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH54 | 5270 | -1.99 | 1.11 | -0.88 | 6.30 |
| CH62 | 5310 | -1.77 | 1.11 | -0.66 | 6.30 |

## CH54




Date: 10.MAR.2018 11:50:37

## CH62

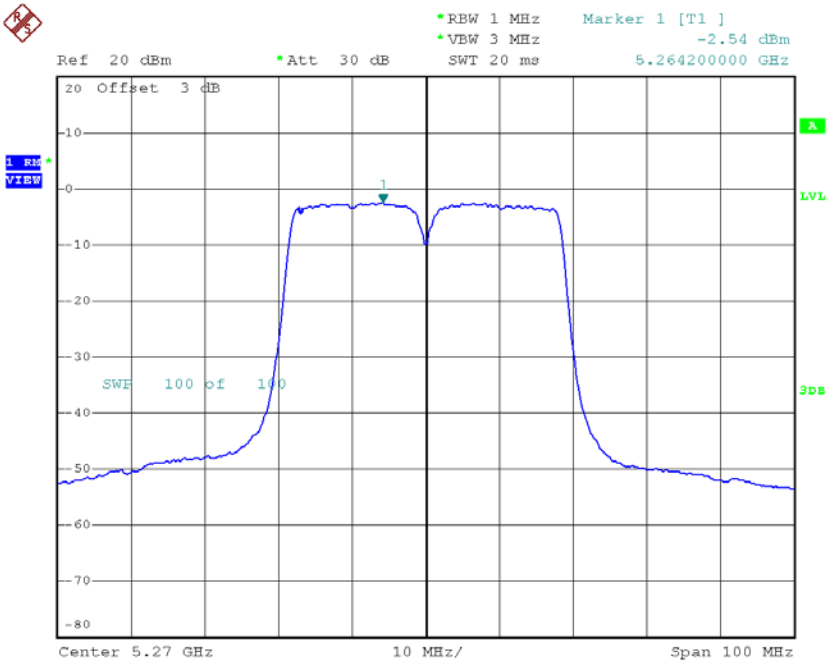



Date: 10.MAR.2018 11:51:35

| Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_ANT 2 |
|---|

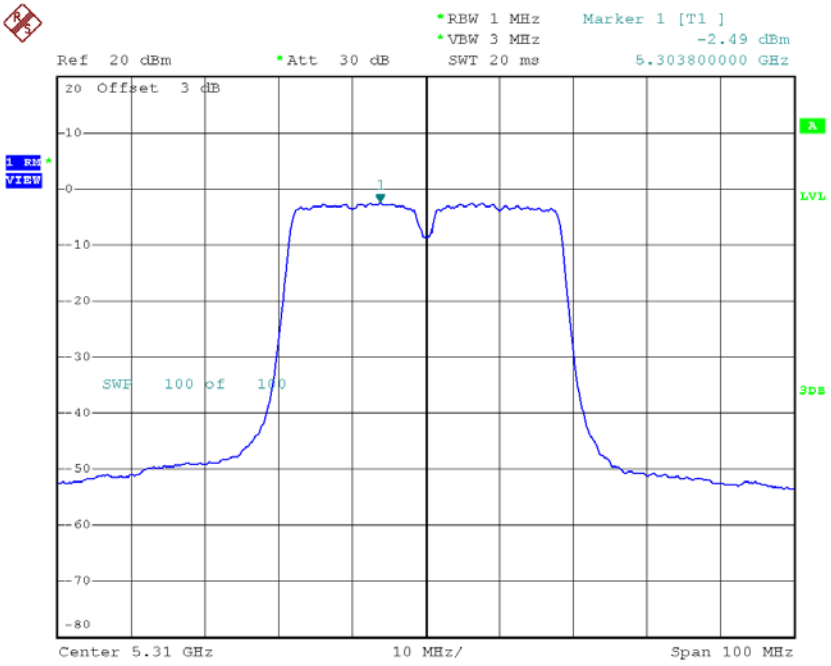
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH54 | 5270 | -2.54 | 1.11 | -1.43 | 6.30 |
| CH62 | 5310 | -2.49 | 1.11 | -1.38 | 6.30 |

## CH54




Date: 10.MAR.2018 11:45:26

## CH62

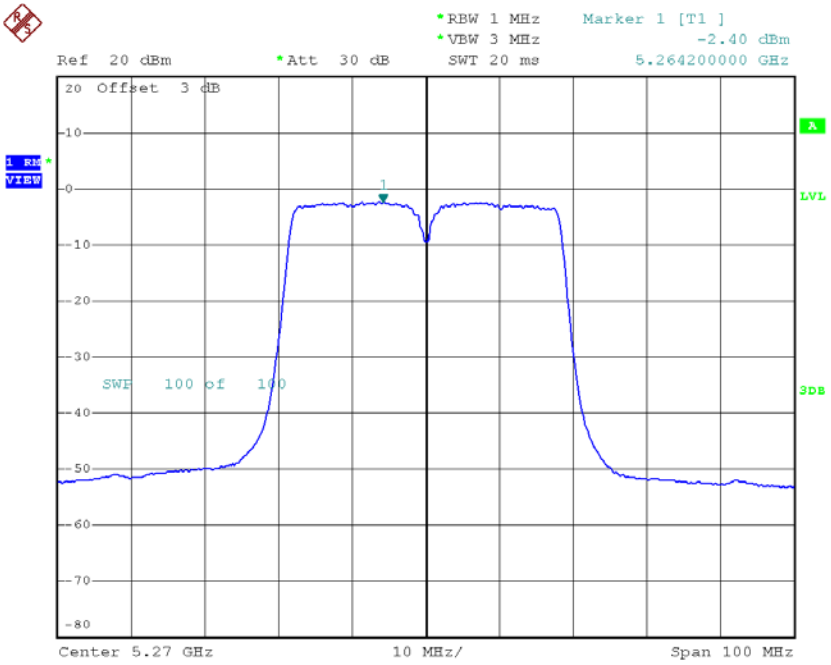



Date: 10.MAR.2018 11:46:16

| Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_ANT 3 |
|---|

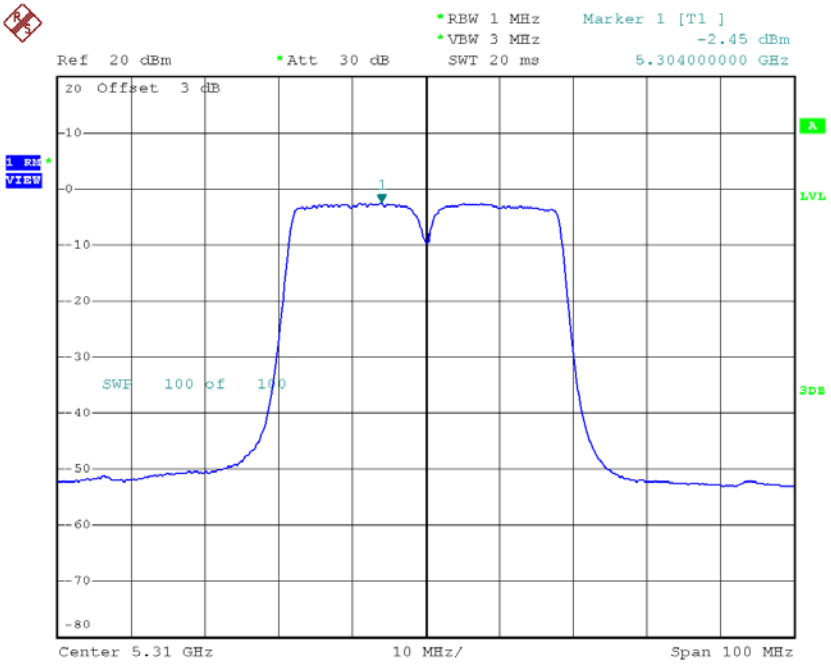
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH54 | 5270 | -2.40 | 1.11 | -1.29 | 6.30 |
| CH62 | 5310 | -2.45 | 1.11 | -1.34 | 6.30 |

## CH54




Date: 10.MAR.2018 11:39:28

## CH62

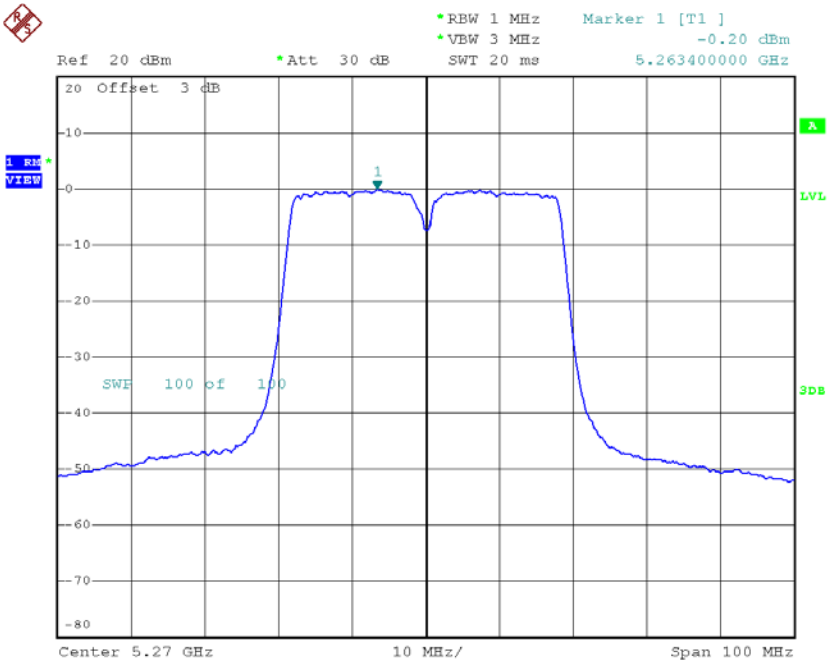



Date: 10.MAR.2018 11:40:23

| Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_ANT 4 |
|---|

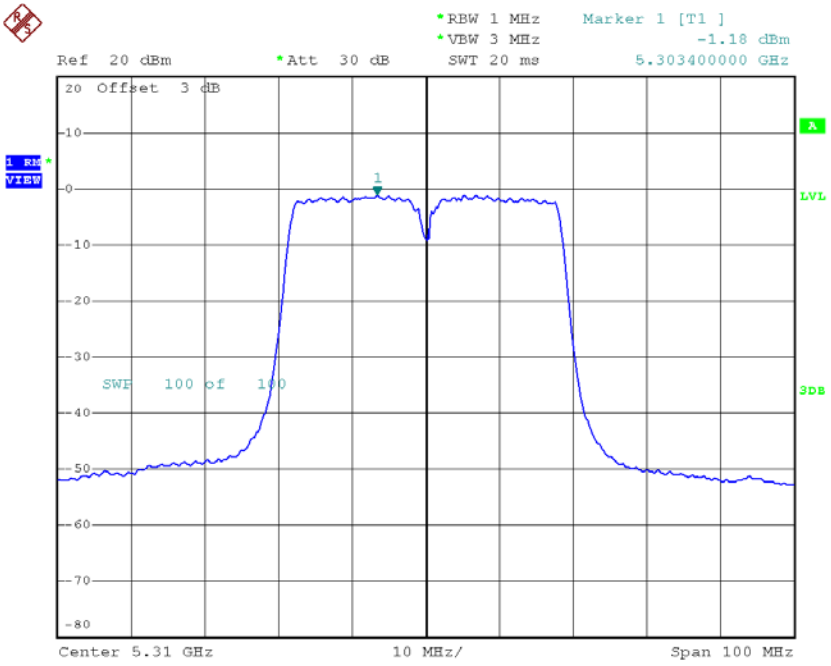
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH54 | 5270 | -0.20 | 1.11 | 0.91 | 6.30 |
| CH62 | 5310 | -1.18 | 1.11 | -0.07 | 6.30 |

## CH54




Date: 10.MAR.2018 11:29:58

## CH62

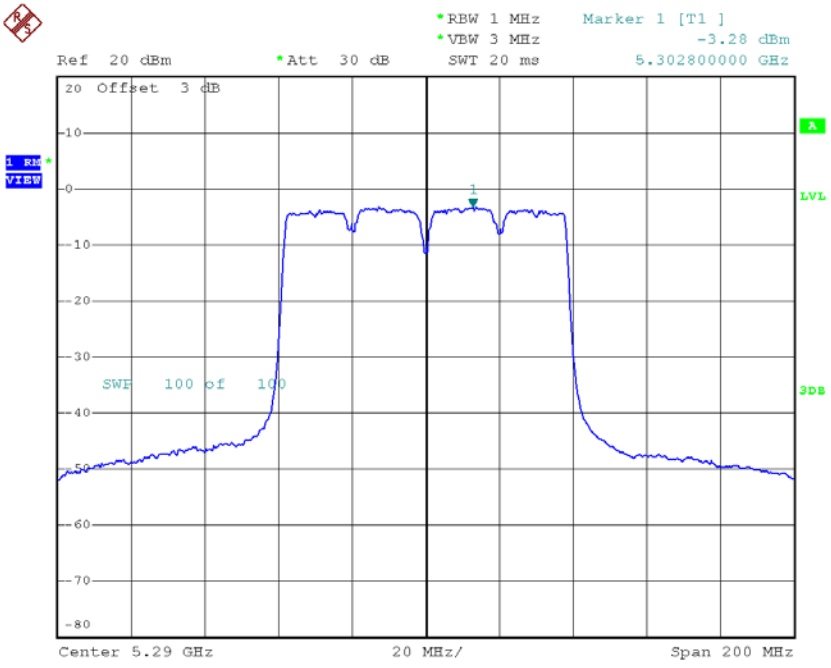



Date: 10.MAR.2018 11:33:25

| Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_Total | | | |
|---|---|---|---|
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
| CH54 | 5270 | 5.46 | 6.30 |
| CH62 | 5310 | 5.19 | 6.30 |

| Test Mode: UNII-2A/TX AC80 Mode_CH58_ANT 1 | | | | | |
|---|---|---|---|---|---|
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
| CH58 | 5290 | -3.28 | 1.29 | -1.99 | 6.30 |

**CH58**

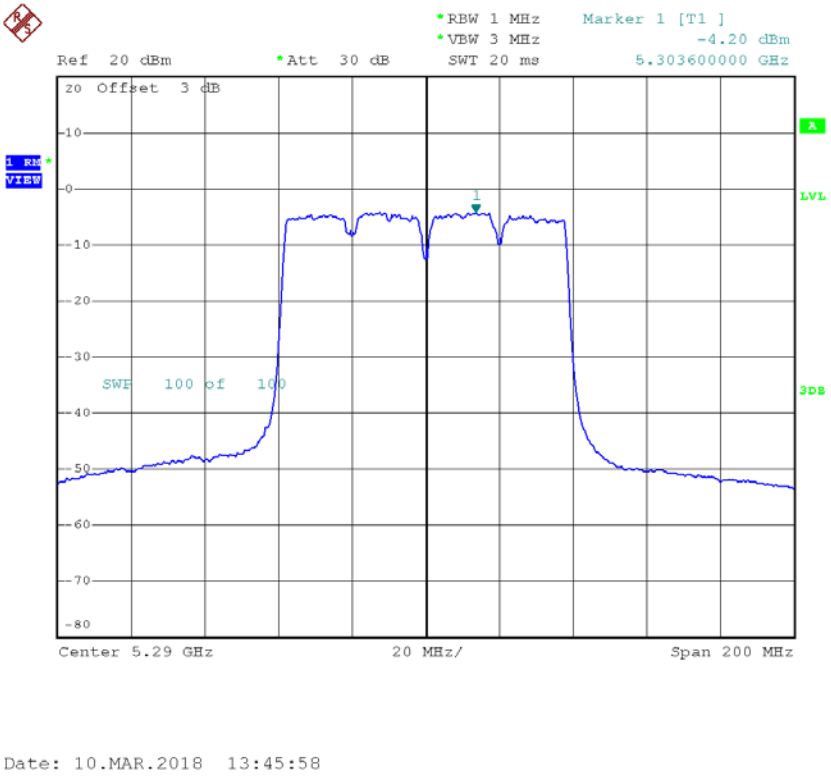



Date: 10.MAR.2018 13:50:23

| Test Mode: UNII-2A/TX AC80 Mode_CH58_ANT 2 |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH58 | 5290 | -4.20 | 1.29 | -2.91 | 6.30 |

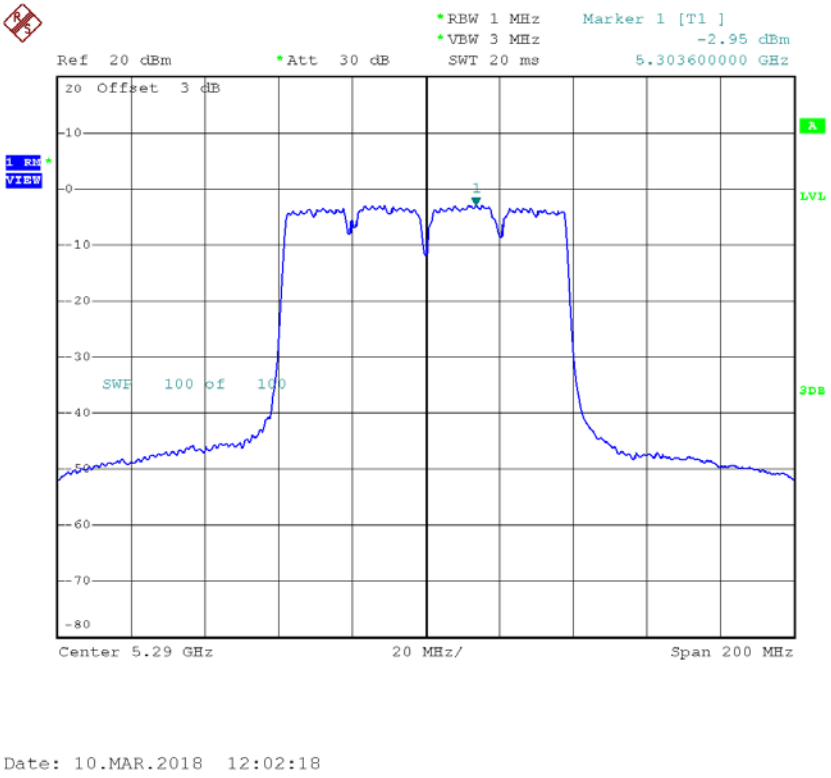
**CH58**



| Test Mode: UNII-2A/TX AC80 Mode_CH58_ANT 3 |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH58 | 5290 | -2.95 | 1.29 | -1.66 | 6.30 |

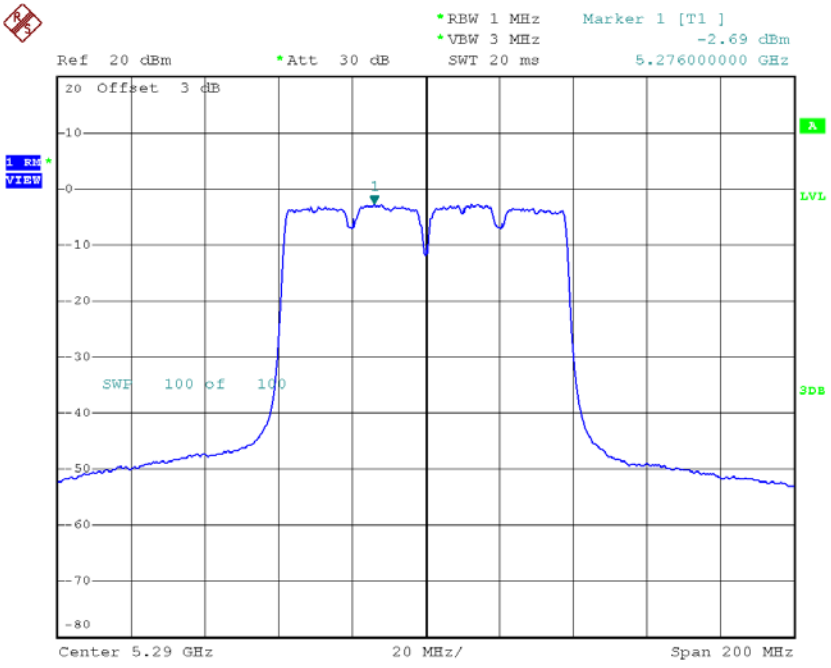
**CH58**



| Test Mode: UNII-2A/TX AC80 Mode_CH58_ANT 4 |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH58 | 5290 | -2.69 | 1.29 | -1.40 | 6.30 |

**CH58**



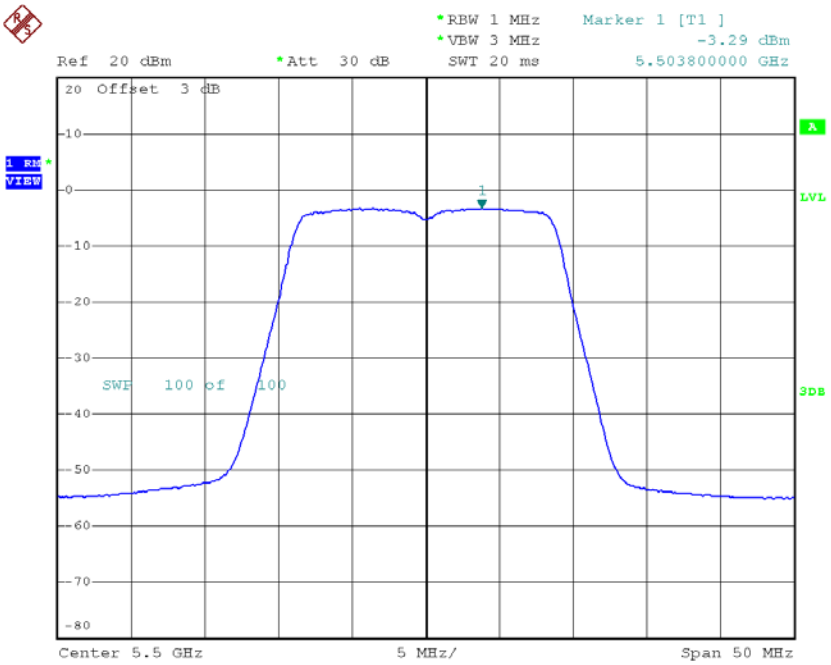

Date: 10.MAR.2018 11:57:56

| Test Mode: UNII-2A/TX AC80 Mode_CH58_Total | | | |
|---|---|---|---|
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
| CH58 | 5290 | 4.07 | 6.30 |

**Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_ANT 1**

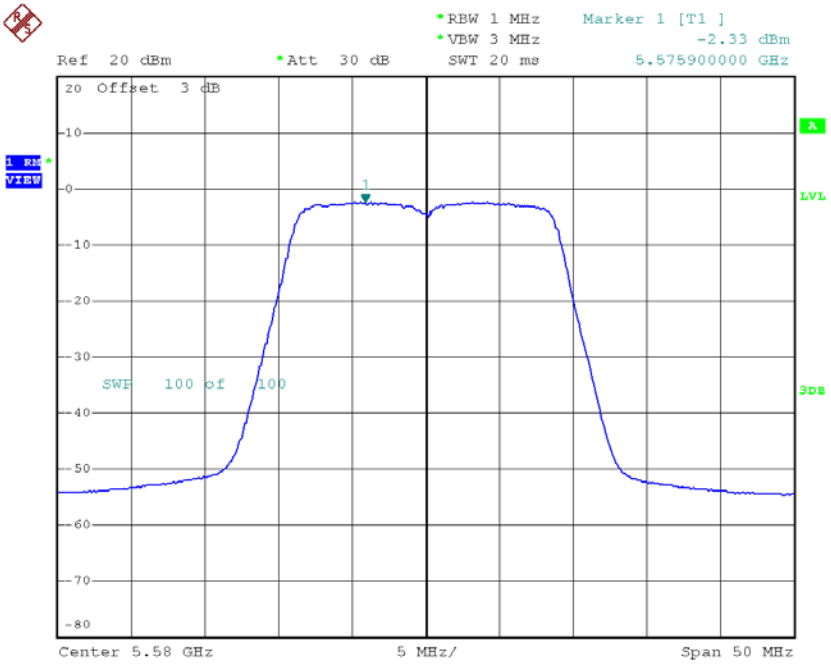
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH100 | 5500 | -3.29 | 0.32 | -2.97 | 6.16 |
| CH116 | 5580 | -2.33 | 0.32 | -2.01 | 6.16 |
| CH140 | 5700 | -2.39 | 0.32 | -2.07 | 6.16 |

**CH100**



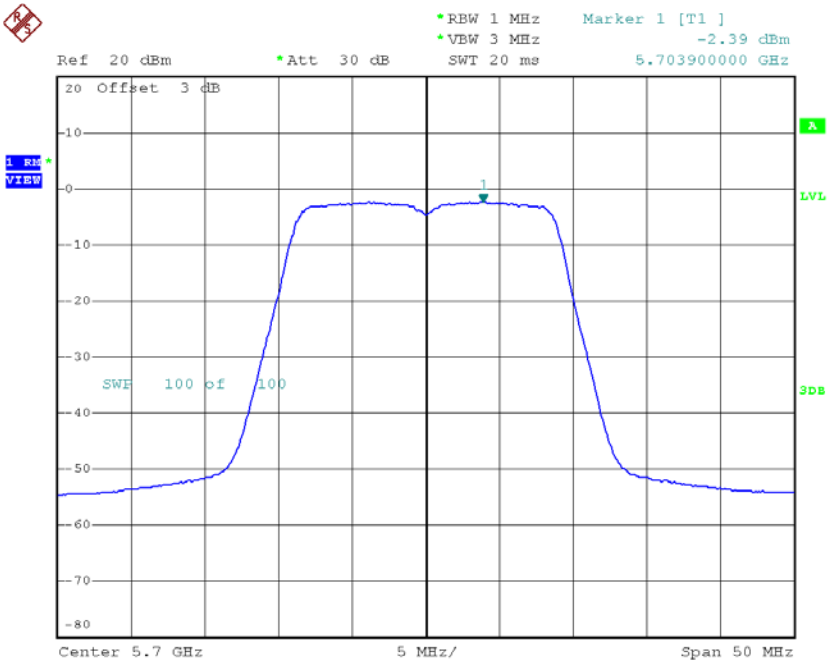

Date: 10.MAR.2018 10:45:46

## CH116




Date: 10.MAR.2018 10:46:38

## CH140

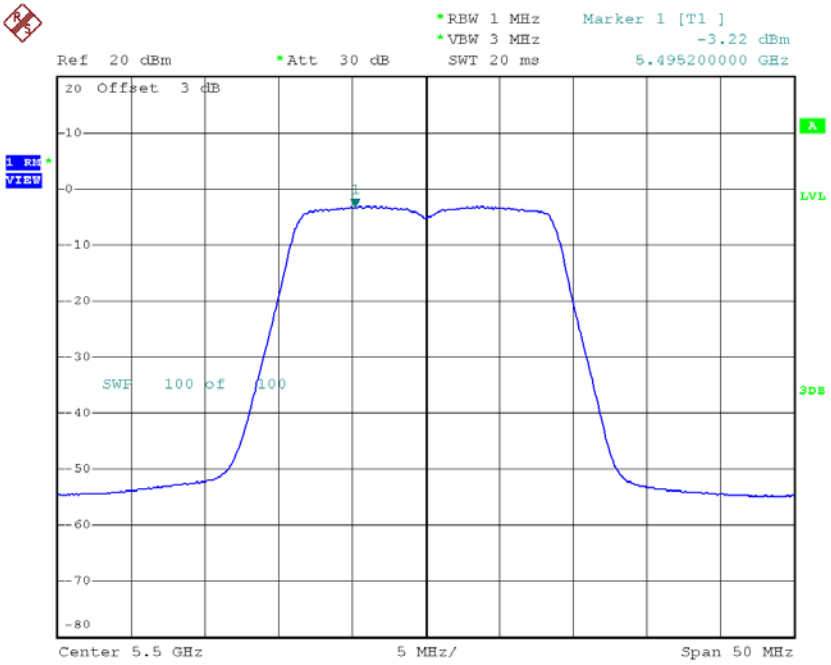



Date: 10.MAR.2018 10:47:25

**Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_ANT 2**

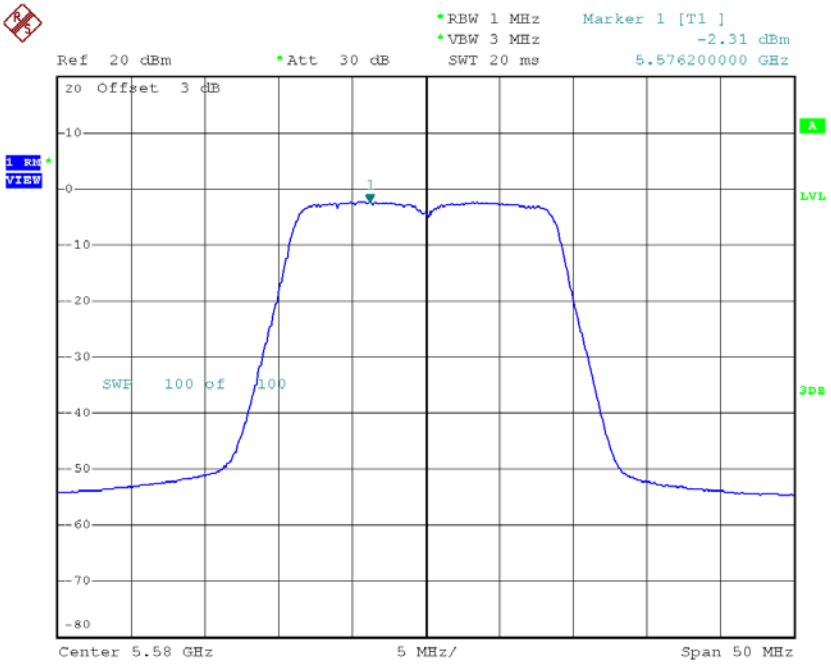
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH100 | 5500 | -3.22 | 0.32 | -2.90 | 6.16 |
| CH116 | 5580 | -2.31 | 0.32 | -1.99 | 6.16 |
| CH140 | 5700 | -2.66 | 0.32 | -2.34 | 6.16 |

**CH100**



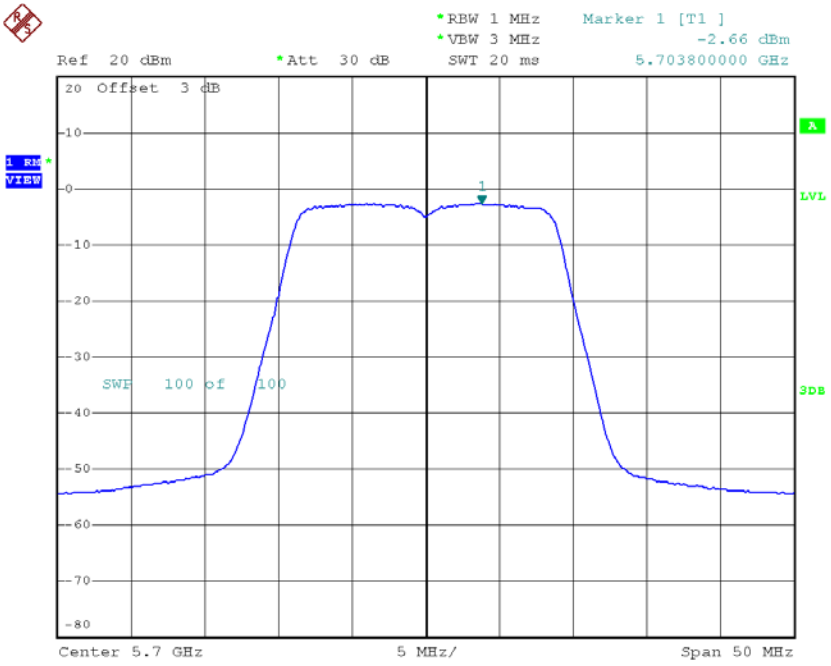

Date: 10.MAR.2018 10:37:50

## CH116




Date: 10.MAR.2018 10:39:02

## CH140

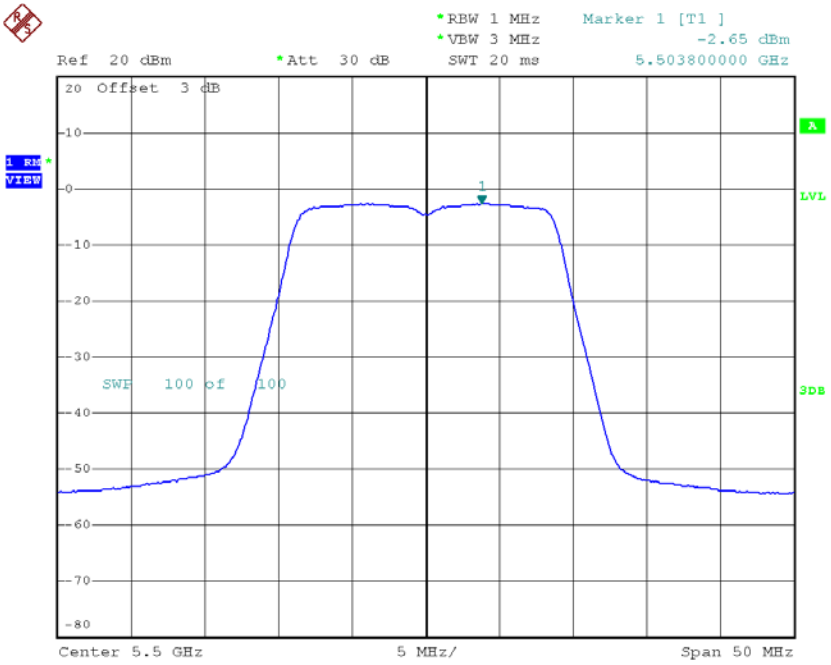



Date: 10.MAR.2018 10:40:08

**Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_ANT 3**

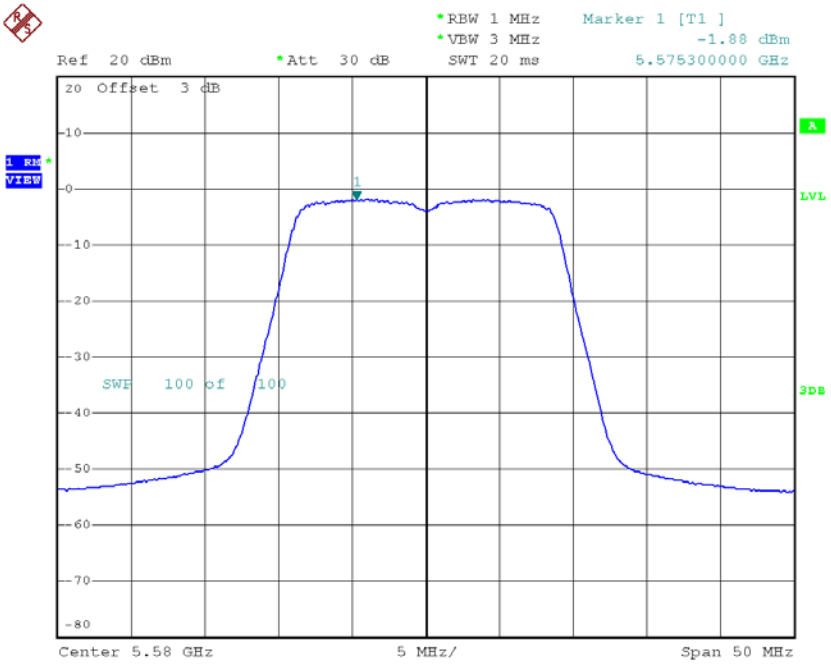
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH100 | 5500 | -2.65 | 0.32 | -2.33 | 6.16 |
| CH116 | 5580 | -1.88 | 0.32 | -1.56 | 6.16 |
| CH140 | 5700 | -2.88 | 0.32 | -2.56 | 6.16 |

**CH100**



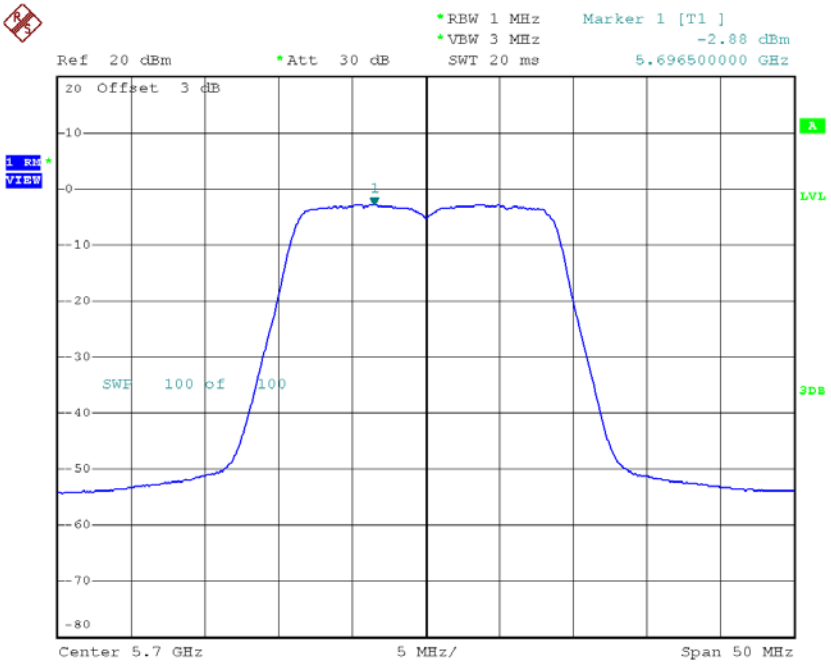

Date: 10.MAR.2018 10:29:37

## CH116




Date: 10.MAR.2018 10:30:57

## CH140

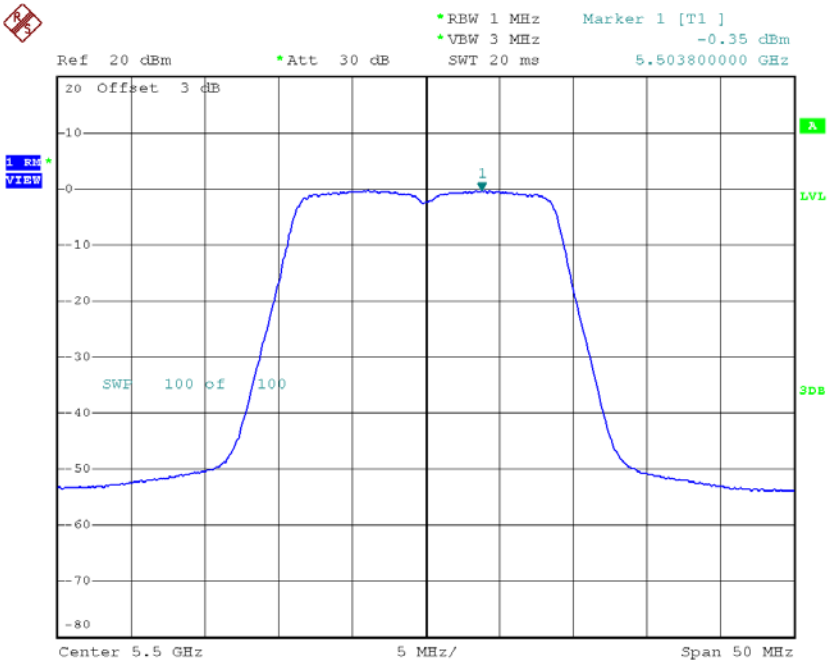



Date: 10.MAR.2018 10:31:49

**Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_ANT 4**

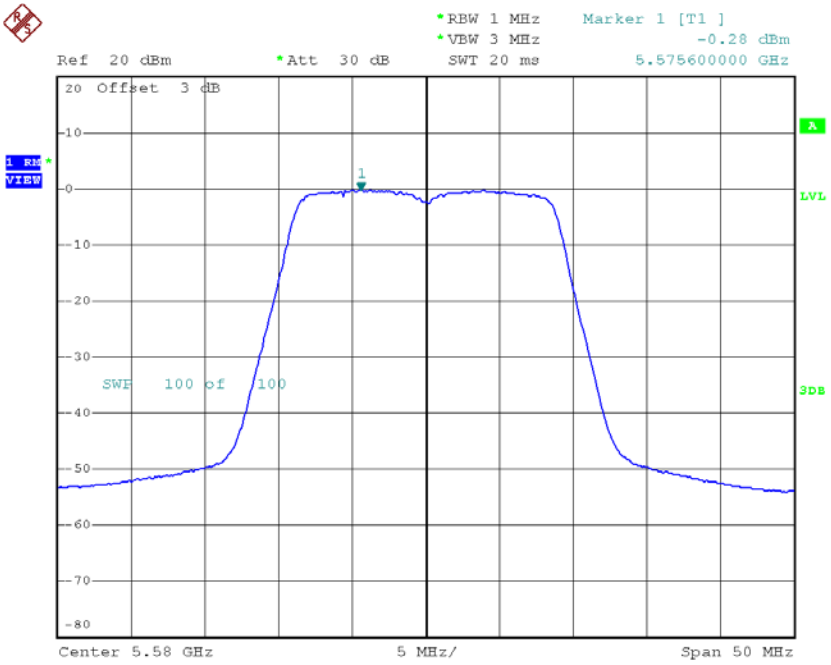
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH100 | 5500 | -0.35 | 0.32 | -0.03 | 6.16 |
| CH116 | 5580 | -0.28 | 0.32 | 0.04 | 6.16 |
| CH140 | 5700 | -0.53 | 0.32 | -0.21 | 6.16 |

**CH100**



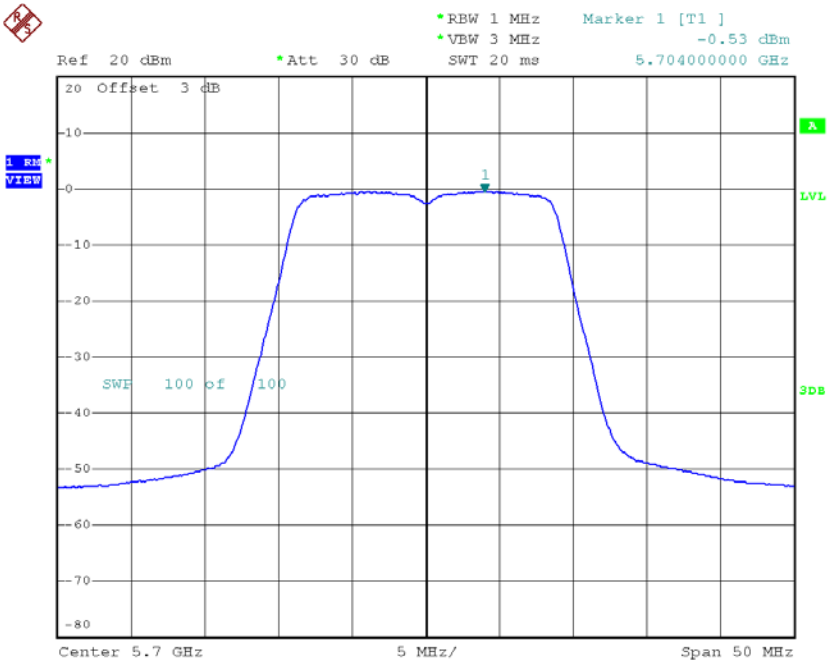

Date: 9.MAR.2018 19:56:46

## CH116




Date: 9.MAR.2018 19:59:28

## CH140




Date: 10.MAR.2018 10:33:24

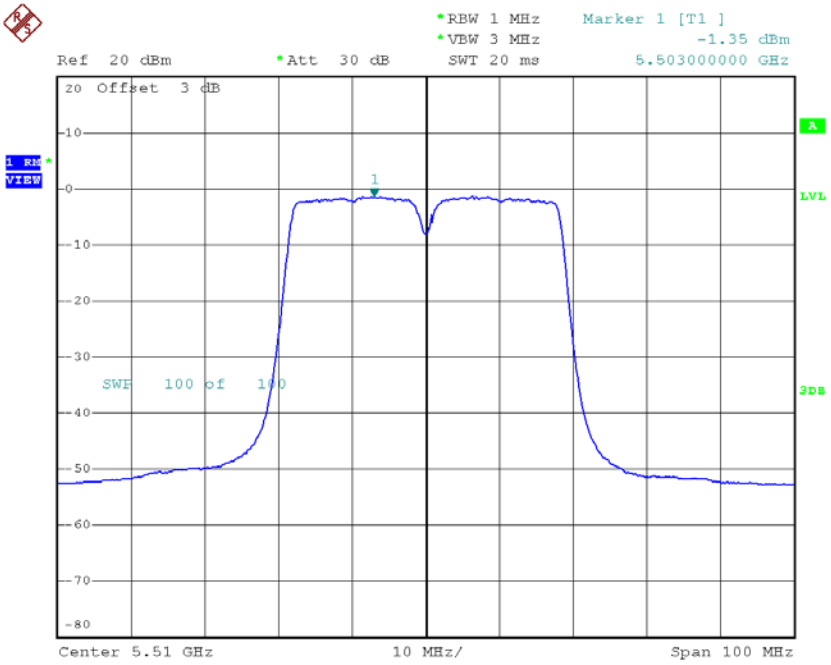
| Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_Total |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|
| CH100 | 5500 | 4.14 | 6.16 |
| CH116 | 5580 | 4.73 | 6.16 |
| CH140 | 5700 | 4.33 | 6.16 |

| Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_ANT 1 |
|---|

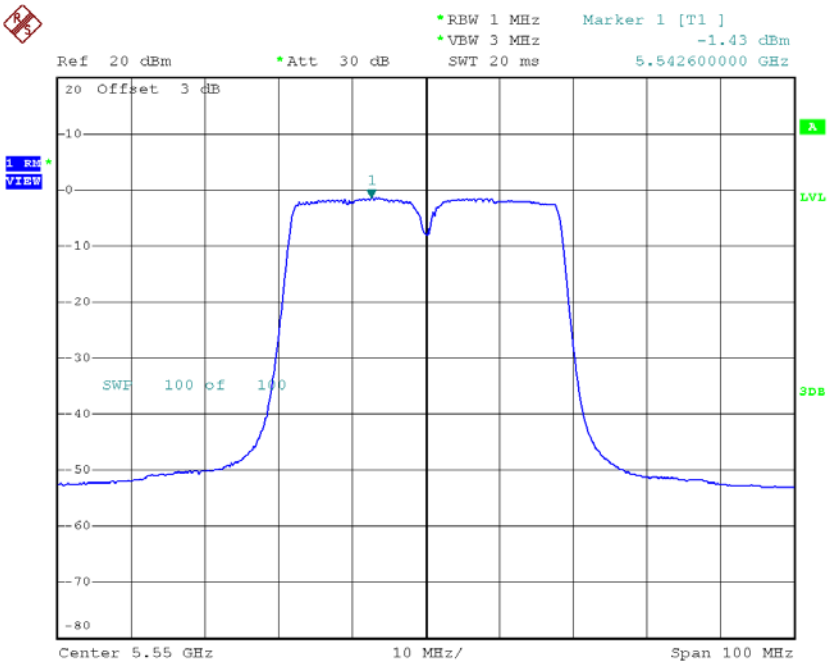
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH102 | 5510 | -1.35 | 1.11 | -0.24 | 6.16 |
| CH110 | 5550 | -1.43 | 1.11 | -0.32 | 6.16 |
| CH134 | 5670 | -2.10 | 1.11 | -0.99 | 6.16 |

**CH102**



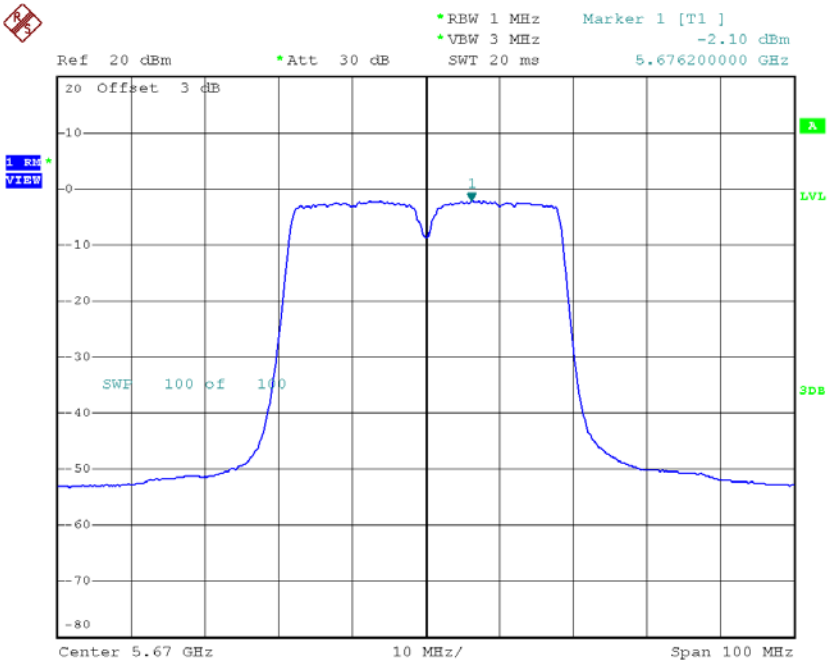

Date: 10.MAR.2018 11:52:25

## CH110




Date: 10.MAR.2018 11:53:49

## CH134

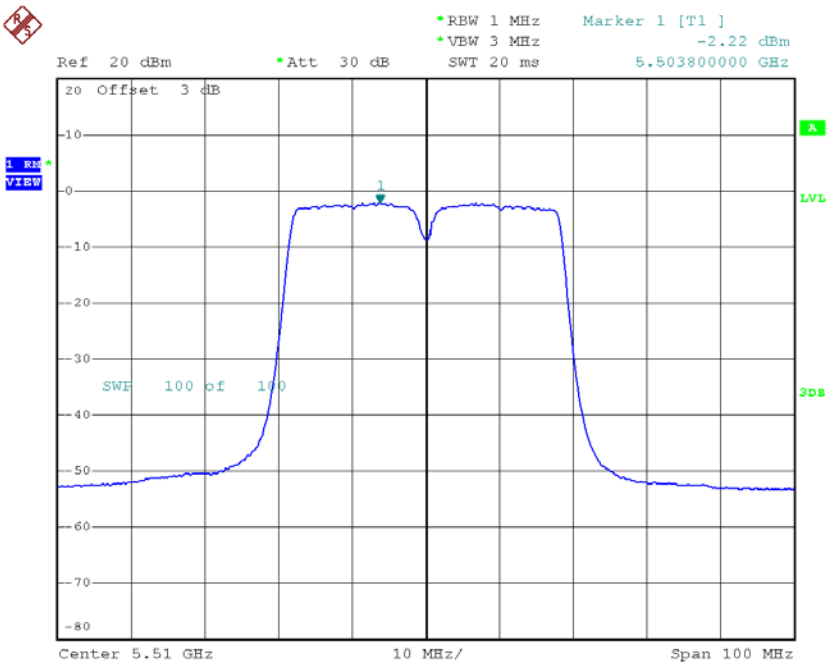



Date: 10.MAR.2018 11:54:58

**Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_ANT 2**

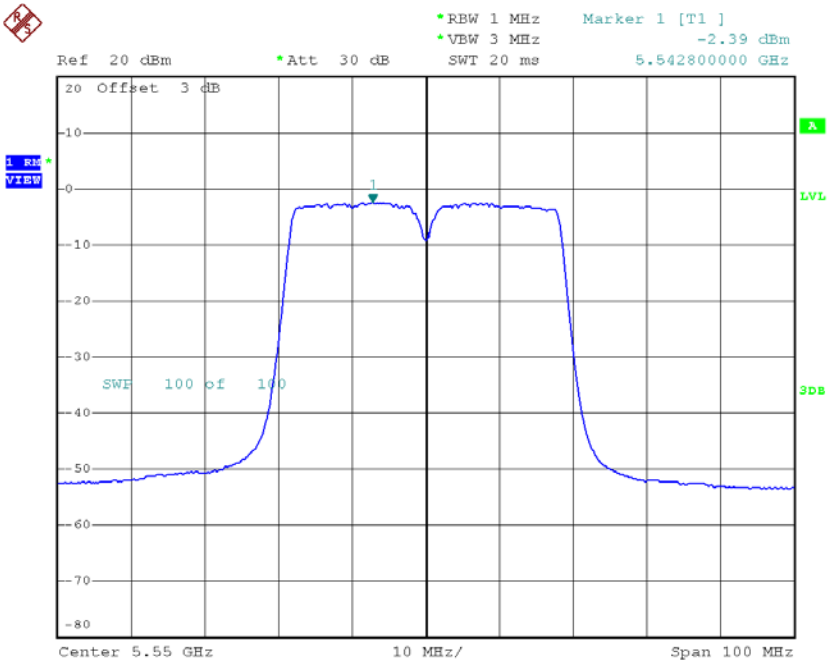
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH102 | 5510 | -2.22 | 1.11 | -1.11 | 6.16 |
| CH110 | 5550 | -2.39 | 1.11 | -1.28 | 6.16 |
| CH134 | 5670 | -2.91 | 1.11 | -1.80 | 6.16 |

**CH102**



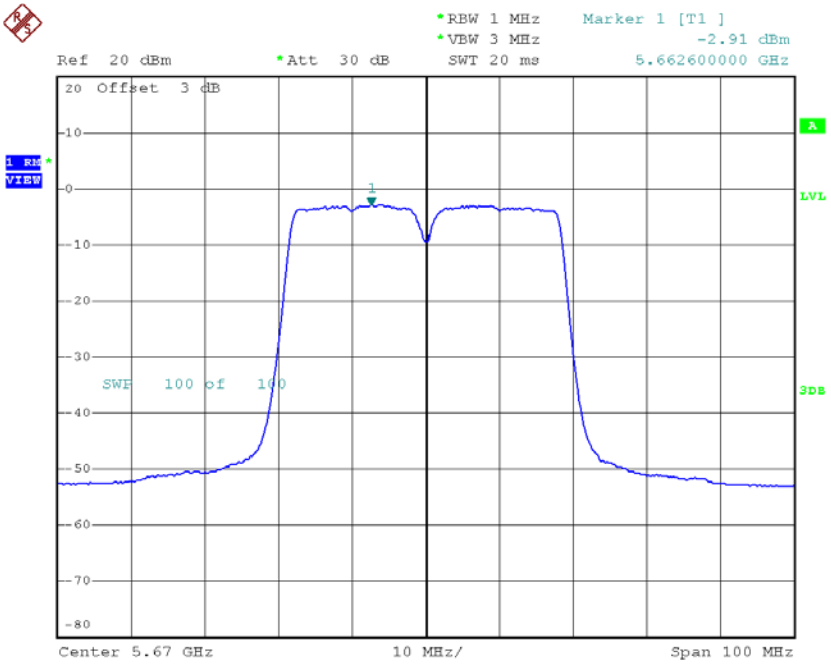

Date: 10.MAR.2018 11:47:10

## CH110




Date: 10.MAR.2018 11:48:04

## CH134

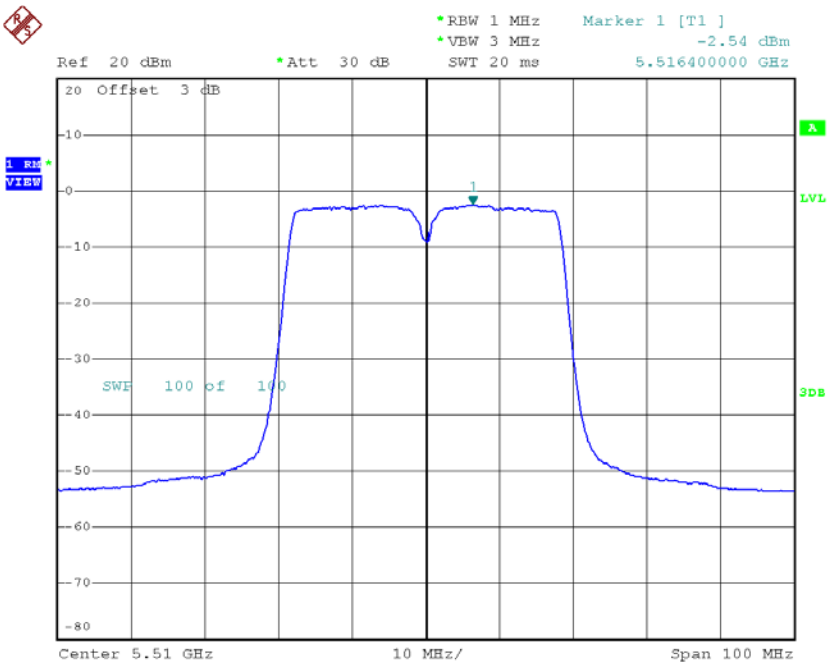



Date: 10.MAR.2018 11:48:55

**Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_ANT 3**

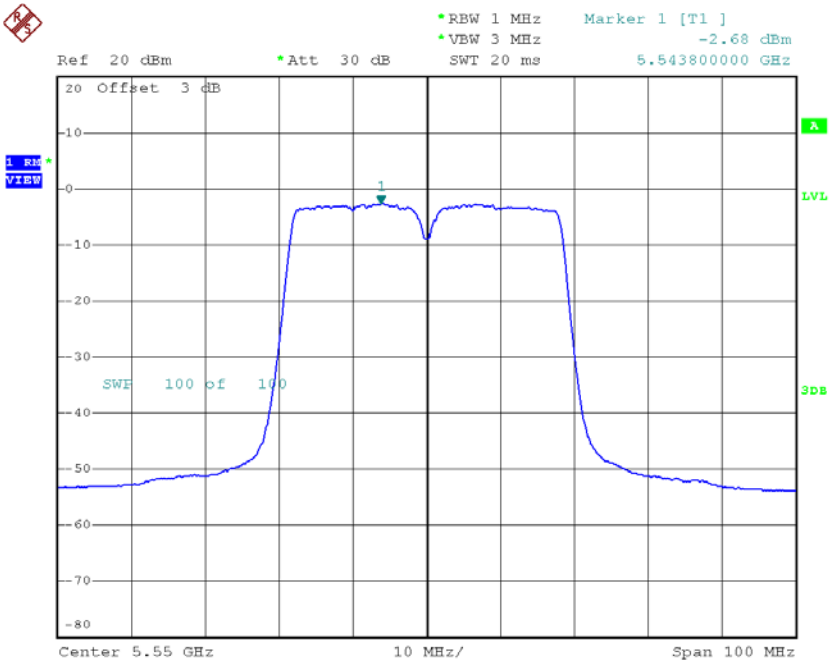
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH102 | 5510 | -2.54 | 1.11 | -1.43 | 6.16 |
| CH110 | 5550 | -2.68 | 1.11 | -1.57 | 6.16 |
| CH134 | 5670 | -3.14 | 1.11 | -2.03 | 6.16 |

**CH102**



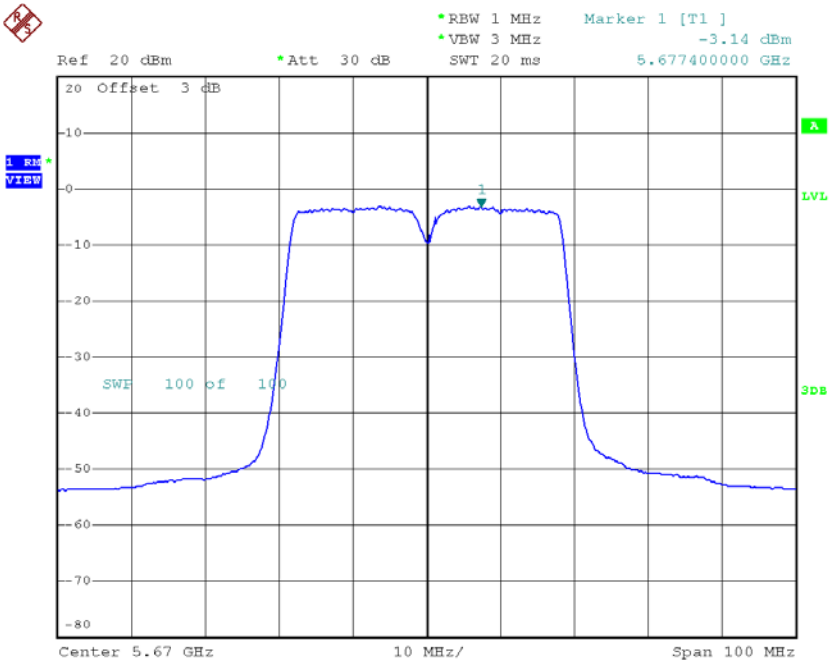

Date: 10.MAR.2018 11:41:12

## CH110




Date: 10.MAR.2018 11:42:11

## CH134

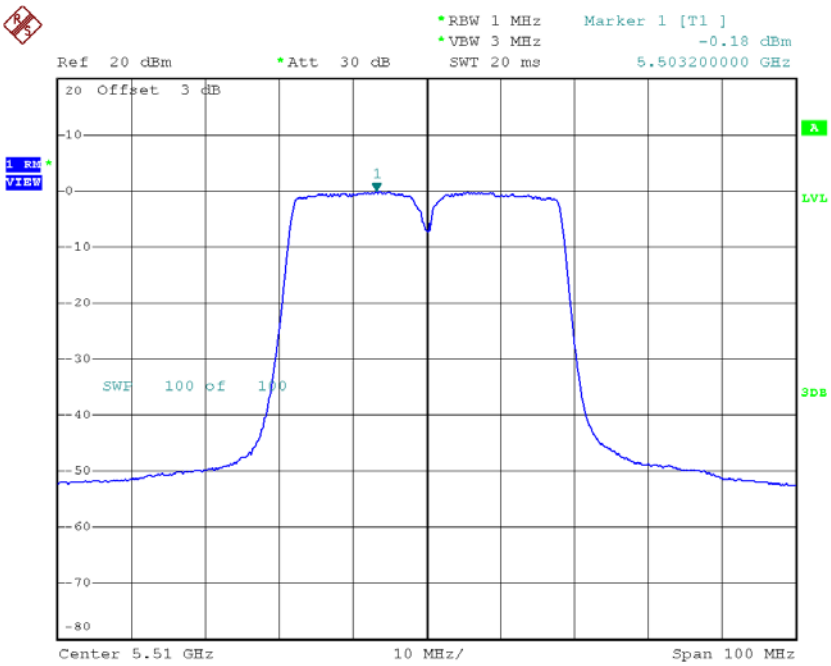



Date: 10.MAR.2018 11:43:20

**Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_ANT 4**

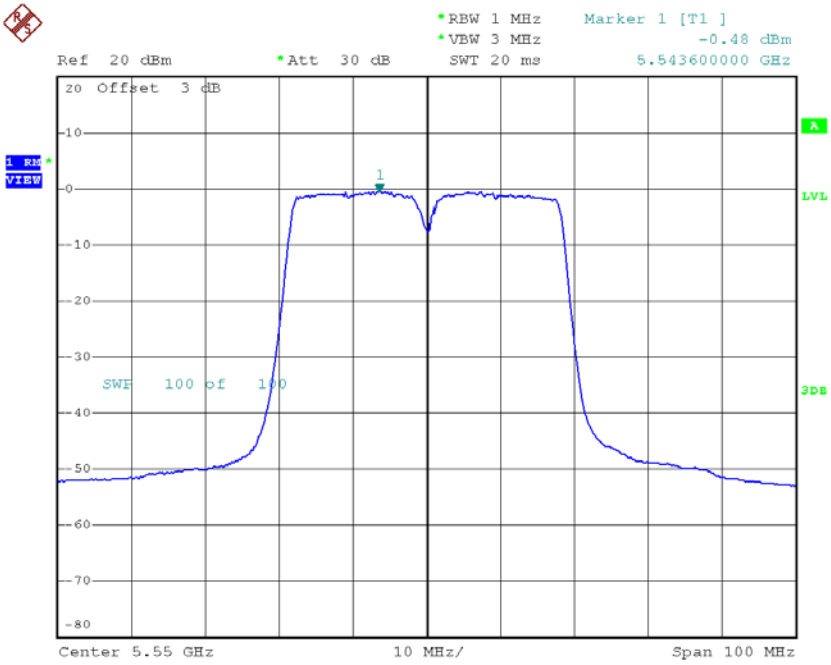
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH102 | 5510 | -0.18 | 1.11 | 0.93 | 6.16 |
| CH110 | 5550 | -0.48 | 1.11 | 0.63 | 6.16 |
| CH134 | 5670 | -1.23 | 1.11 | -0.12 | 6.16 |

**CH102**



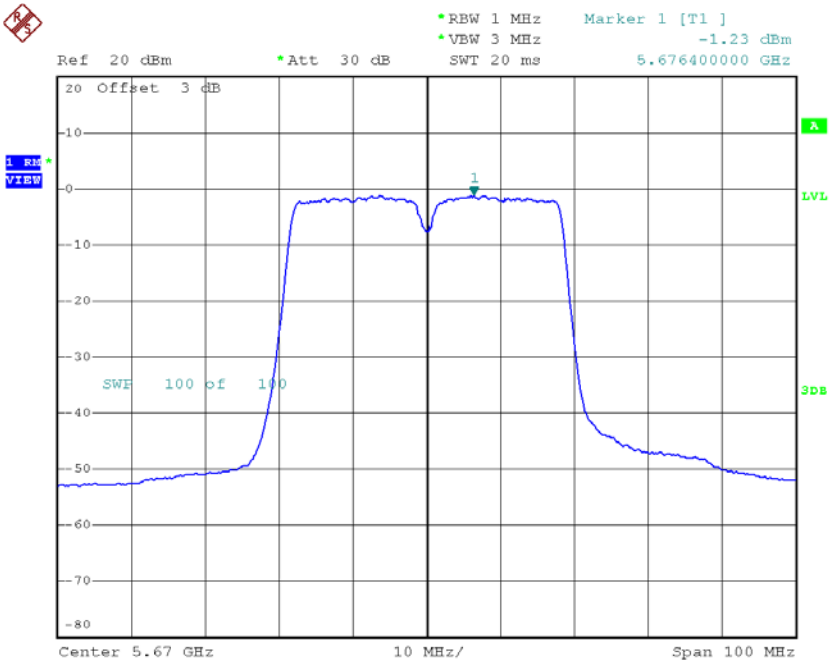

Date: 10.MAR.2018 11:34:32

## CH110




Date: 10.MAR.2018 11:35:40

## CH134




Date: 10.MAR.2018 11:36:48

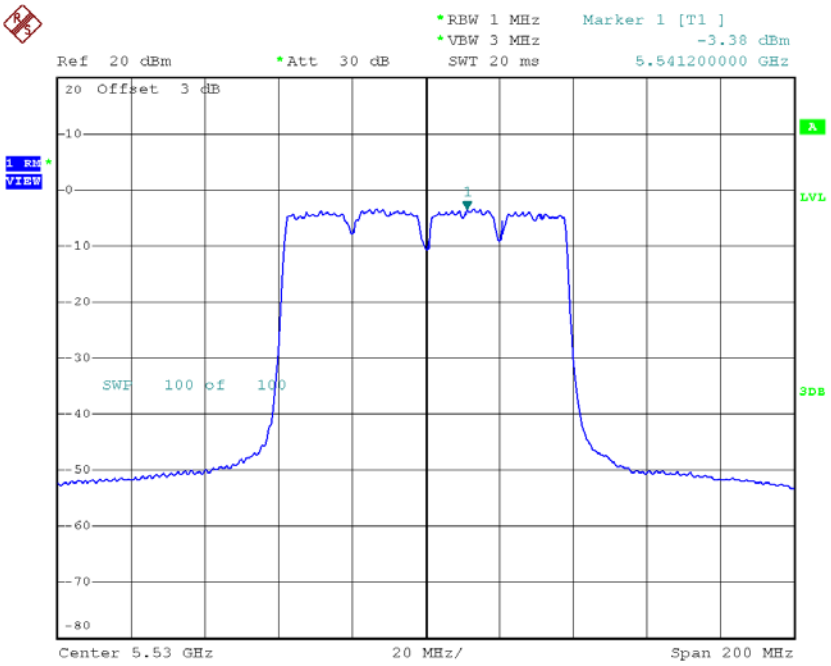
| Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_Total |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|
| CH102 | 5510 | 5.66 | 6.16 |
| CH110 | 5550 | 5.47 | 6.16 |
| CH134 | 5670 | 4.85 | 6.16 |

| Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_ANT 1 |
|---|

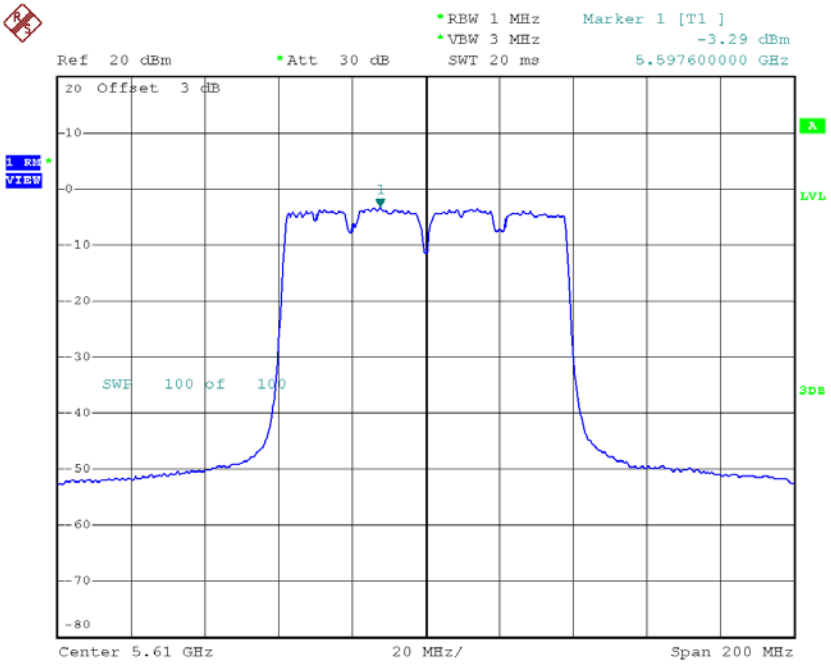
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH106 | 5530 | -3.38 | 1.29 | -2.09 | 6.16 |
| CH122 | 5610 | -3.29 | 1.29 | -2.00 | 6.16 |

## CH106




Date: 10.MAR.2018 13:51:41

## CH122

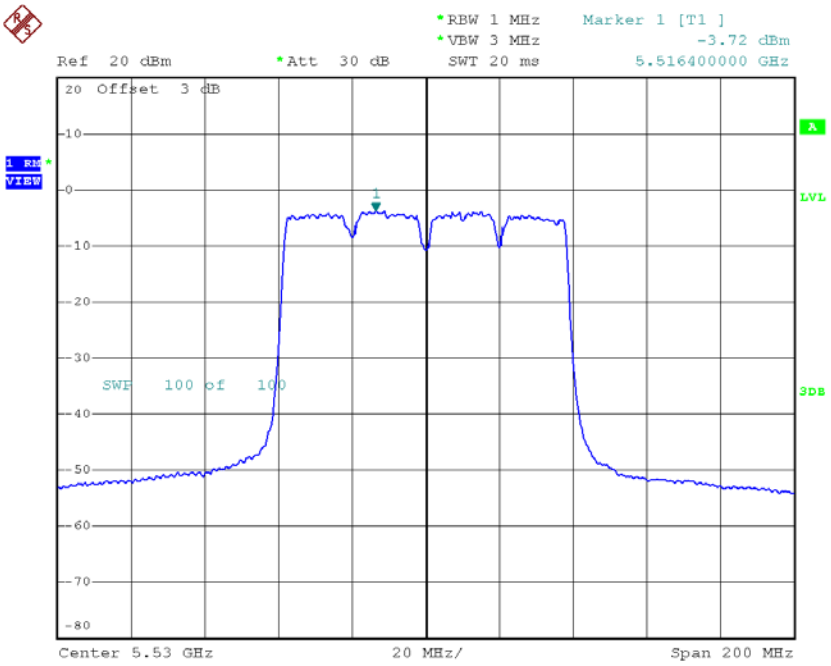



Date: 10.MAR.2018 13:53:10

| Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_ANT 2 |
|---|

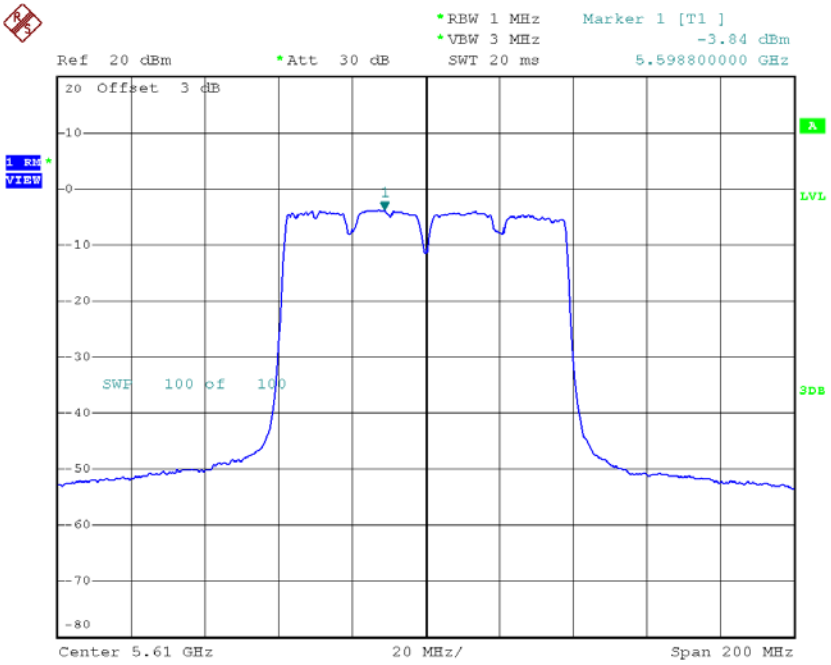
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH106 | 5530 | -3.72 | 1.29 | -2.43 | 6.16 |
| CH122 | 5610 | -3.84 | 1.29 | -2.55 | 6.16 |

## CH106




Date: 10.MAR.2018 13:46:57

## CH122

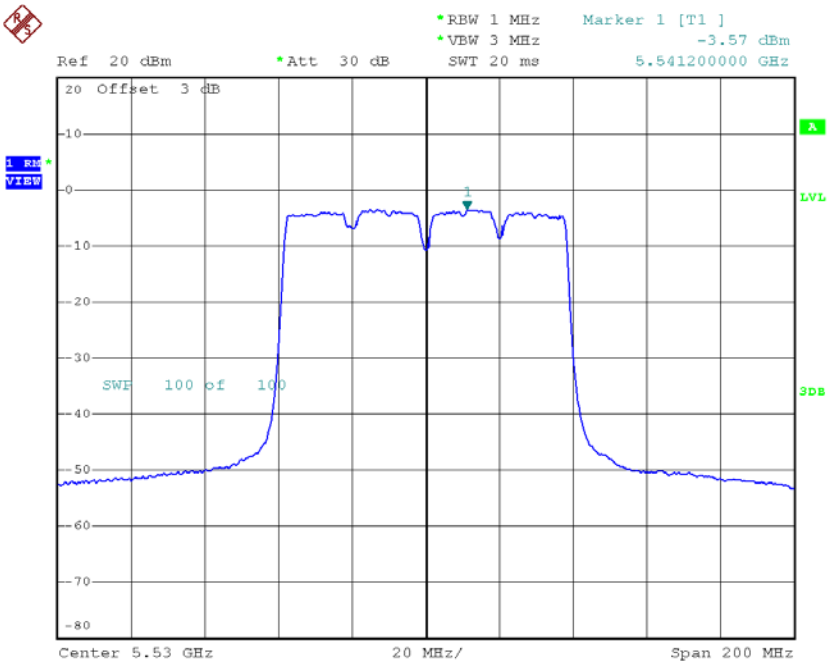



Date: 10.MAR.2018 13:48:42

| Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_ANT 3 |
|---|

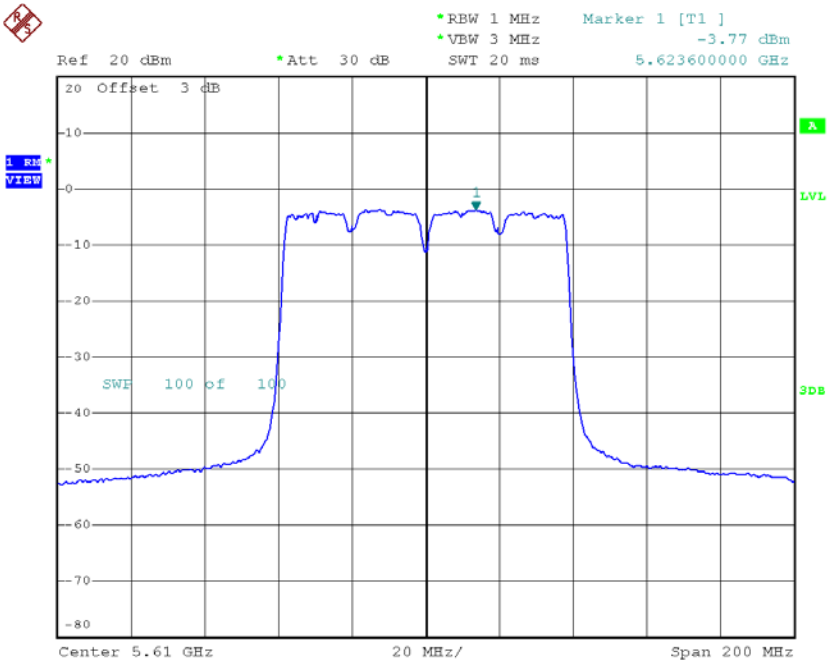
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH106 | 5530 | -3.57 | 1.29 | -2.28 | 6.16 |
| CH122 | 5610 | -3.77 | 1.29 | -2.48 | 6.16 |

## CH106




Date: 10.MAR.2018 12:03:10

## CH122

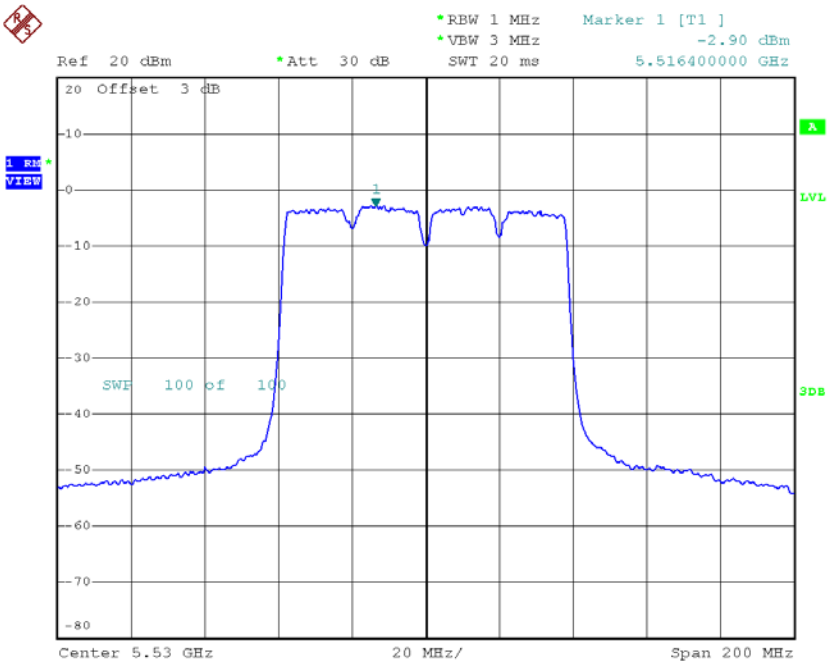



Date: 10.MAR.2018 13:43:14

| Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_ANT 4 |
|---|

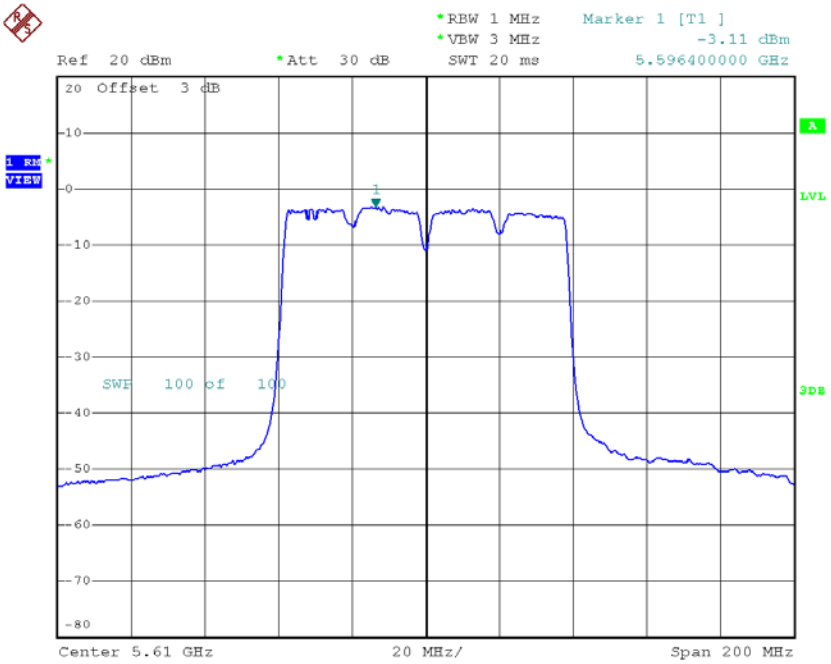
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|---|---|
| CH106 | 5530 | -2.90 | 1.29 | -1.61 | 6.16 |
| CH122 | 5610 | -3.11 | 1.29 | -1.82 | 6.16 |

## CH106




Date: 10.MAR.2018 11:59:43

## CH122




Date: 10.MAR.2018 12:00:50

| Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_Total |
|---|

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---|---|---|---|
| CH106 | 5530 | 3.93 | 6.16 |
| CH122 | 5610 | 3.82 | 6.16 |

# APPENDIX H - FREQUENCY STABILITY

| Test Mode: | UNII-2A |
|---|---|

**Voltage vs. Frequency Stability**

| Voltage | Measurement Frequency (MHz) |
|---|---|
| (V) | 5260.0000 |
| 132 | 5260.0096 |
| 120 | 5260.0068 |
| 108 | 5260.0048 |
| Max. Deviation (MHz) | 0.0096 |
| Max. Deviation (ppm) | 1.8251 |

**Temperature vs. Frequency Stability**

| Temperature | Measurement Frequency (MHz) |
|---|---|
| (℃) | 5260.0000 |
| -5 | 5260.0032 |
| 5 | 5260.0020 |
| 15 | 5260.0012 |
| 25 | 5260.0008 |
| 35 | 5260.0004 |
| 45 | 5260.0004 |
| 50 | 5260.0004 |
| Max. Deviation (MHz) | 0.0032 |
| Max. Deviation (ppm) | 0.6084 |

| Test Mode: | UNII-2C |
|---|---|

**Voltage vs. Frequency Stability**

| Voltage | Measurement Frequency (MHz) |
|---|---|
| (V) | 5500.0000 |
| 132 | 5500.0208 |
| 120 | 5500.0212 |
| 108 | 5500.0216 |
| Max. Deviation (MHz) | 0.0216 |
| Max. Deviation (ppm) | 3.9273 |

**Temperature vs. Frequency Stability**

| Temperature | Measurement Frequency (MHz) |
|---|---|
| (℃) | 5500.0000 |
| -5 | 5500.0220 |
| 5 | 5500.0232 |
| 15 | 5500.0240 |
| 25 | 5500.0252 |
| 35 | 5500.0260 |
| 45 | 5500.0272 |
| 50 | 5500.0284 |
| Max. Deviation (MHz) | 0.0284 |
| Max. Deviation (ppm) | 5.1636 |