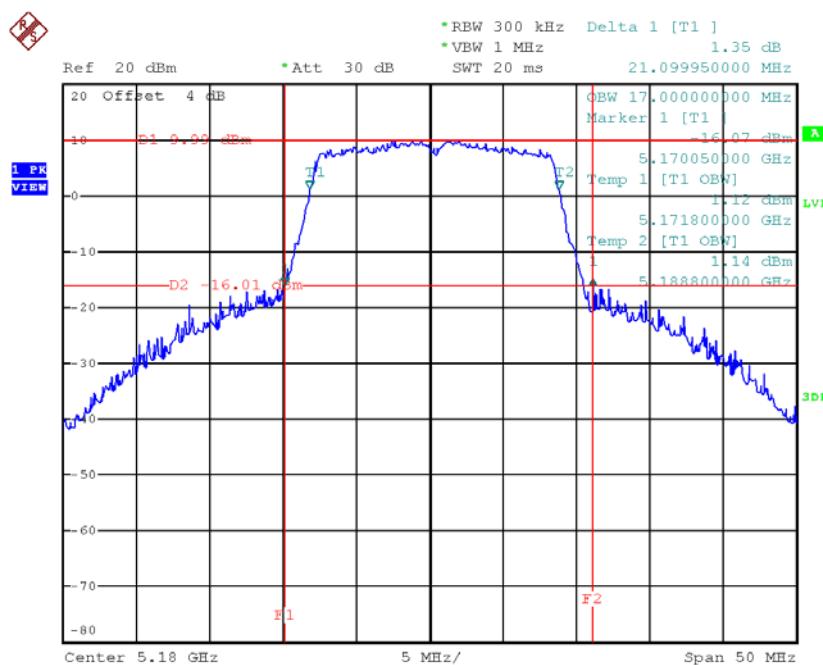


APPENDIX E - BANDWIDTH

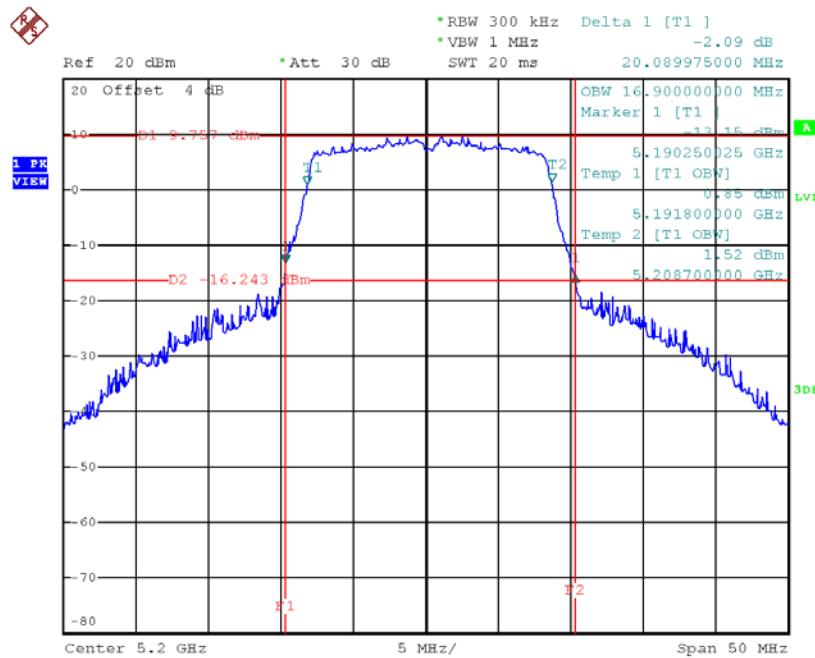
Test Mode: UNII-1/TX A Mode_CH36/CH40/CH48

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|--------------------|-------------------------|---------------------------------|
| CH36 | 5180 | 21.10 | 17.00 |
| CH40 | 5200 | 20.09 | 16.90 |
| CH48 | 5240 | 21.05 | 17.00 |

TX CH36


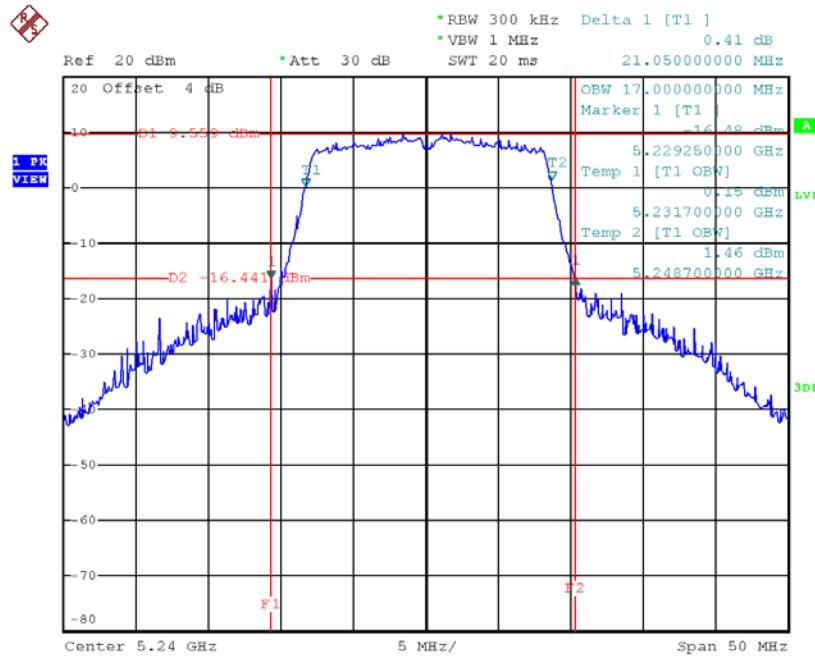
Date: 21.OCT.2017 15:29:46

TX CH40



Date: 21.OCT.2017 15:30:48

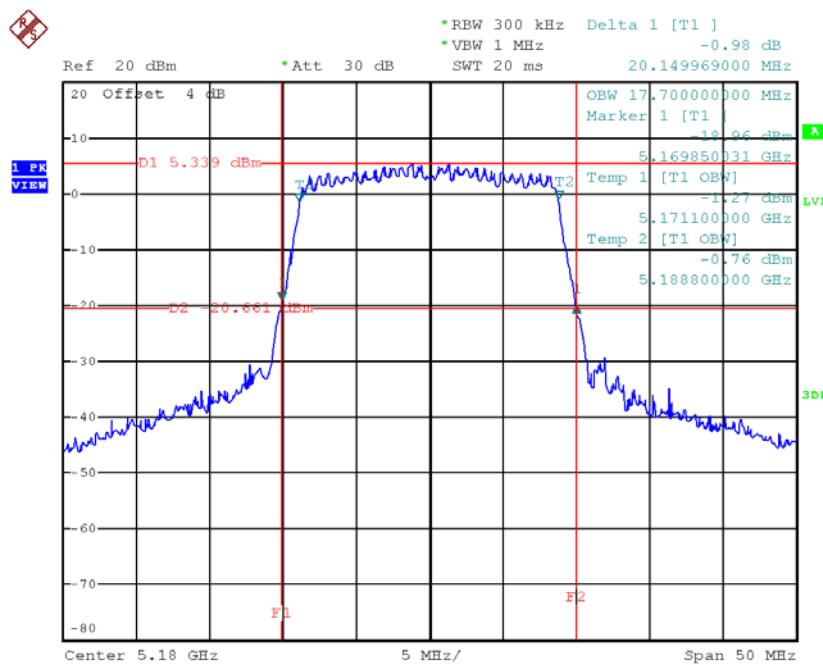
TX CH48



Date: 21.OCT.2017 15:34:15

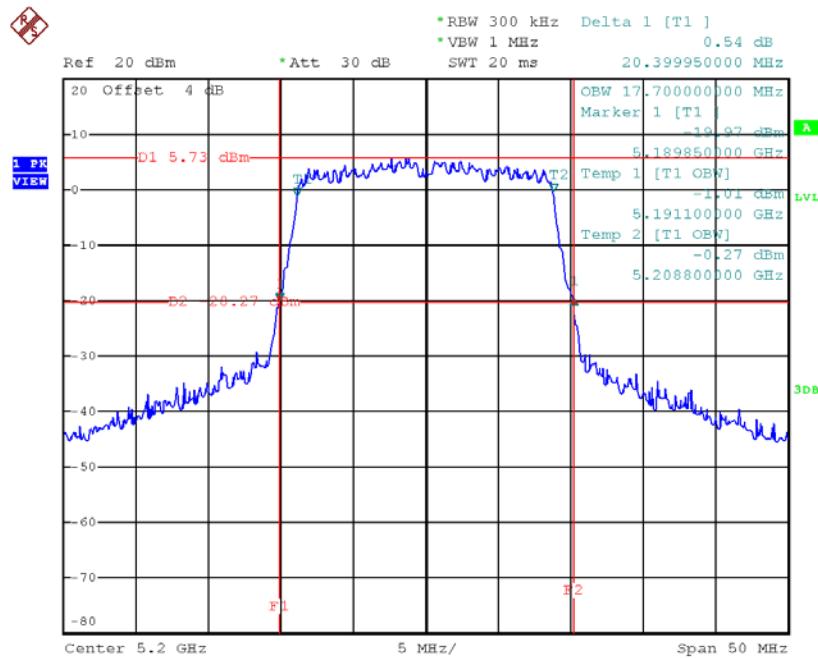
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|--------------------|-------------------------|---------------------------------|
| CH36 | 5180 | 20.15 | 17.70 |
| CH40 | 5200 | 20.40 | 17.70 |
| CH48 | 5240 | 20.30 | 17.70 |

TX CH36


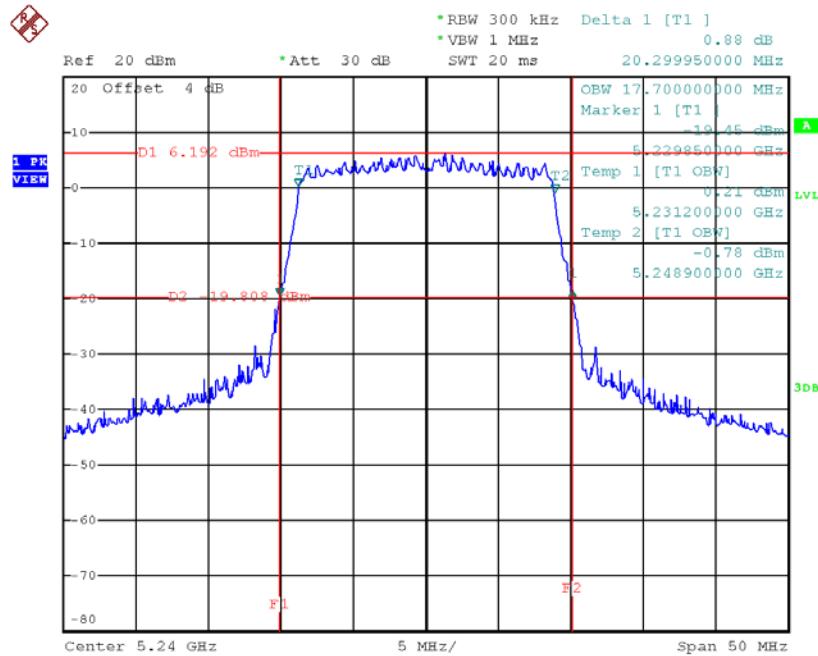
Date: 21.NOV.2017 19:59:23

TX CH40



Date: 21.NOV.2017 20:00:09

TX CH48

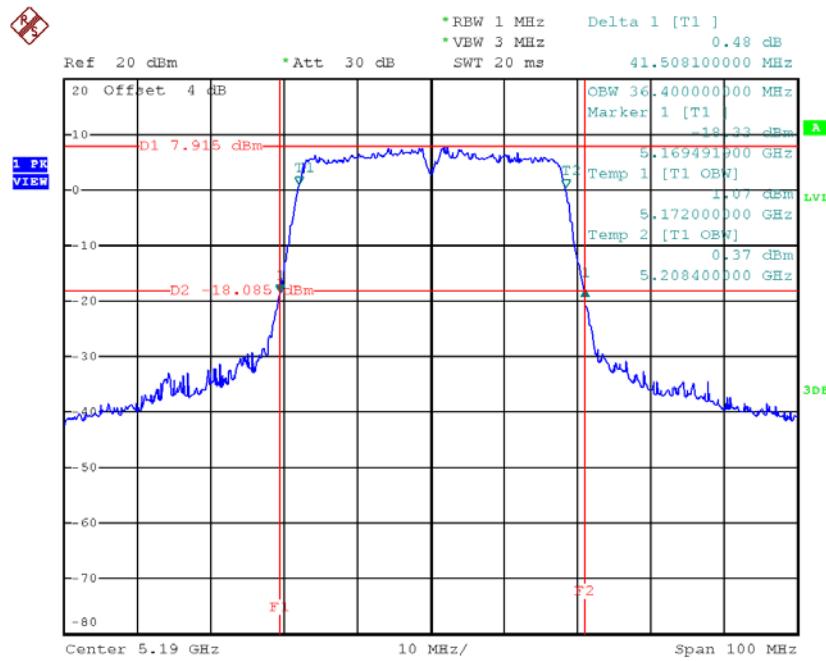


Date: 21.NOV.2017 20:01:33

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

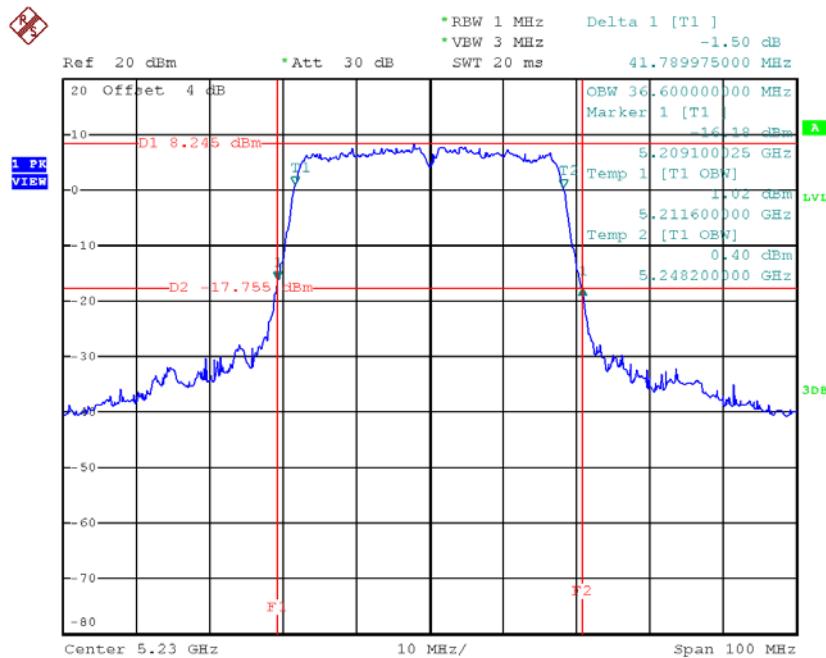
| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|--------------------|-------------------------|---------------------------------|
| CH38 | 5190 | 41.51 | 36.40 |
| CH46 | 5230 | 41.79 | 36.60 |

TX CH38



Date: 21.NOV.2017 20:40:46

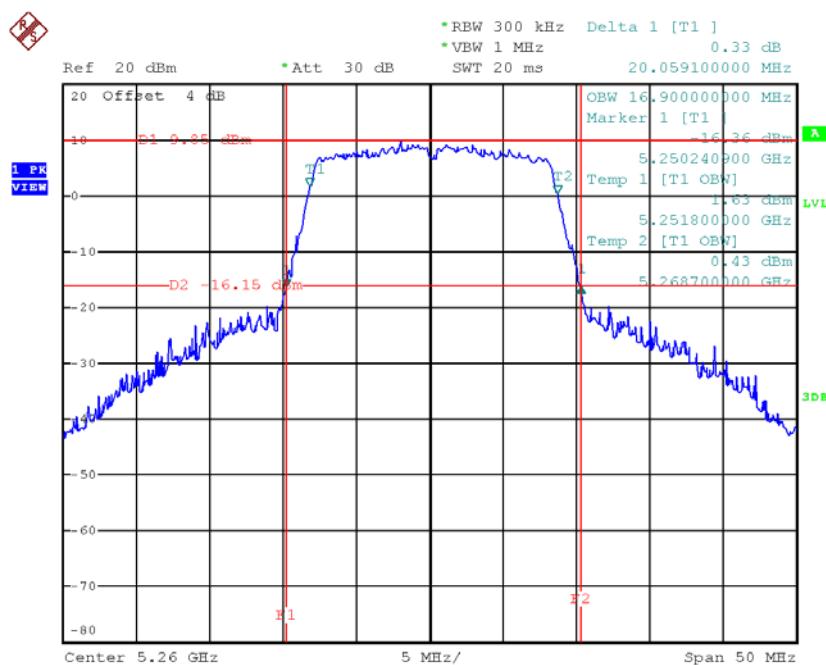
TX CH46



Date: 21.NOV.2017 20:41:41

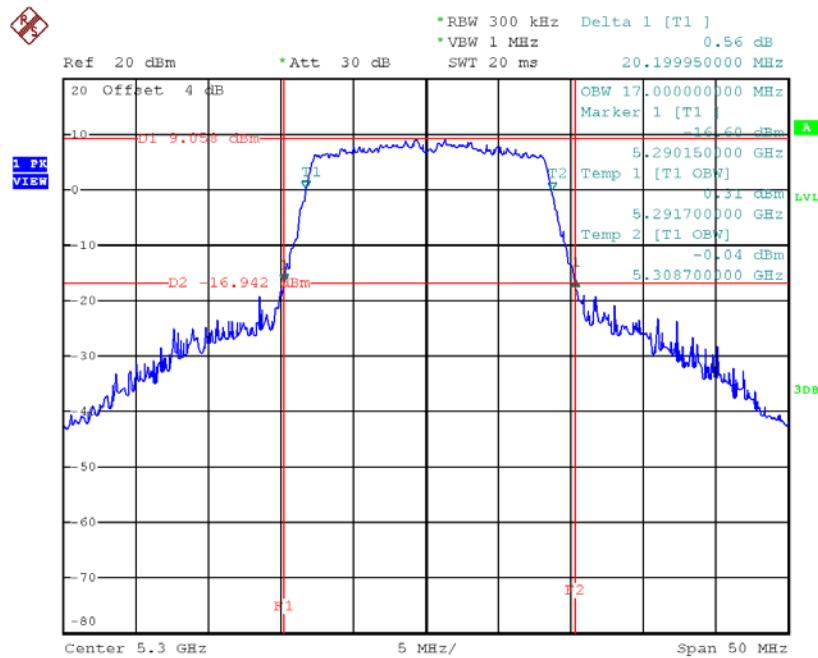
Test Mode: UNII-2A/TX A Mode_CH52/CH60/CH64

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|-----------------|----------------------|------------------------------|
| CH52 | 5260 | 20.06 | 16.90 |
| CH60 | 5300 | 20.20 | 17.00 |
| CH64 | 5320 | 20.20 | 17.00 |

TX CH52


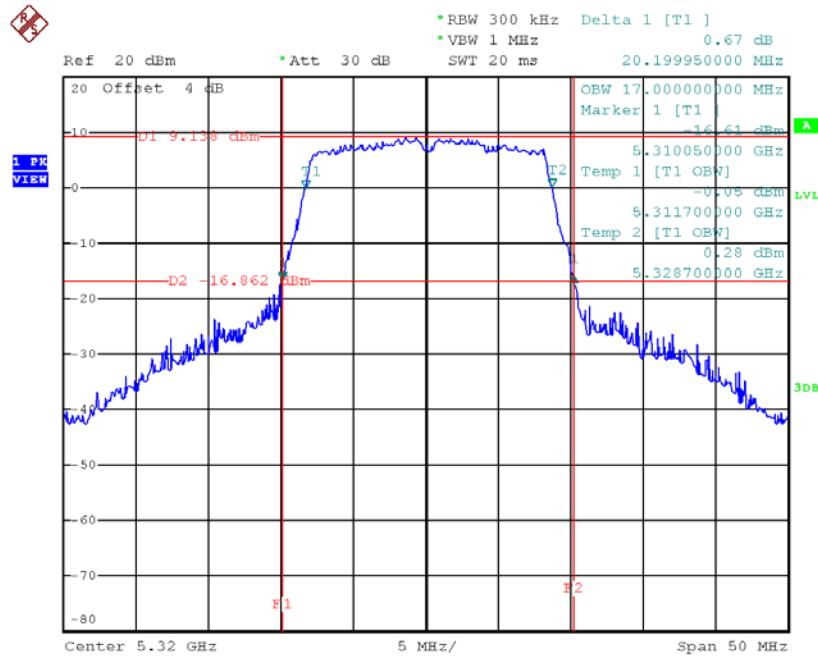
Date: 21.OCT.2017 15:40:32

TX CH60



Date: 21.OCT.2017 15:41:54

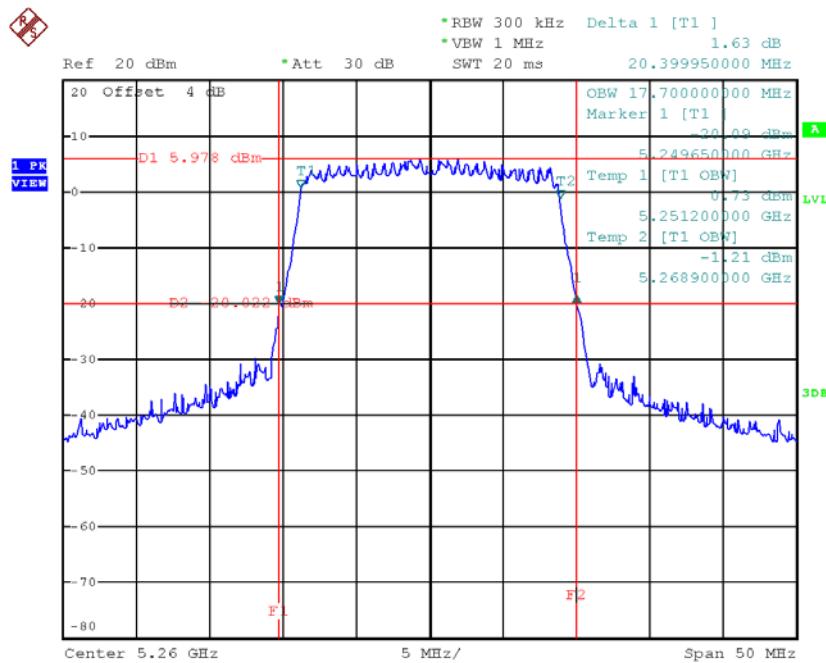
TX CH64



Date: 21.OCT.2017 16:04:06

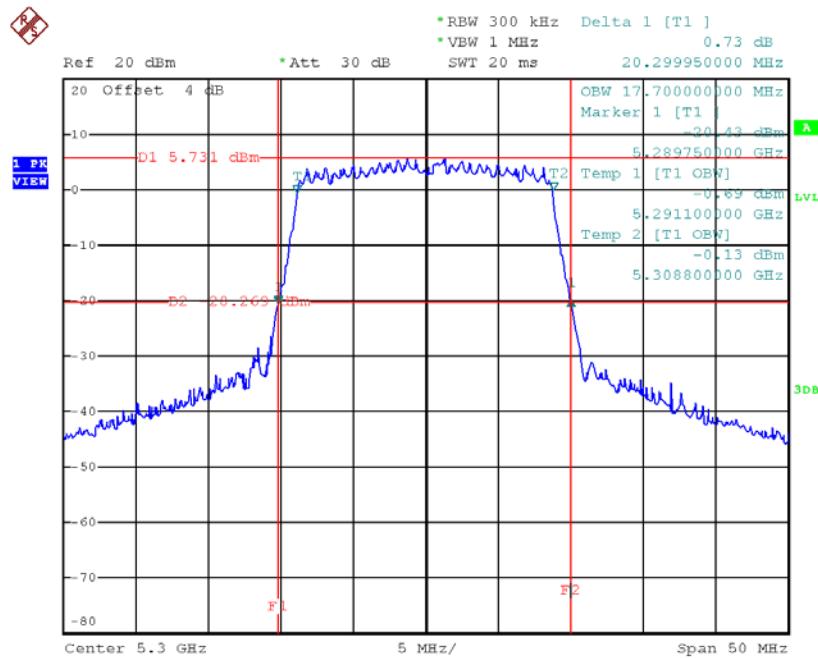
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|-----------------|----------------------|------------------------------|
| CH52 | 5260 | 20.40 | 17.70 |
| CH60 | 5300 | 20.30 | 17.70 |
| CH64 | 5320 | 20.25 | 17.70 |

TX CH52


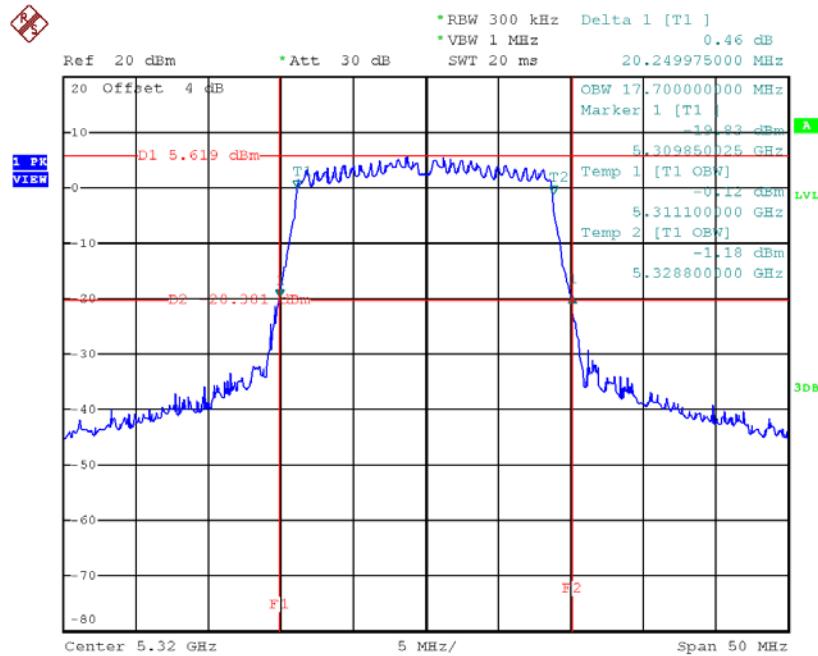
Date: 21.NOV.2017 20:02:21

TX CH60



Date: 21.NOV.2017 20:04:07

TX CH64

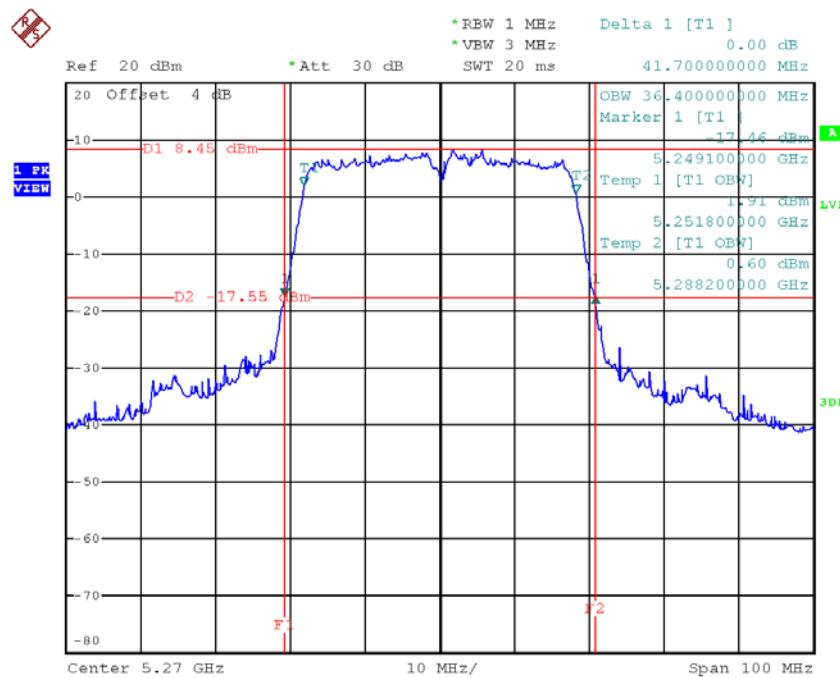


Date: 21.NOV.2017 20:06:22

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62

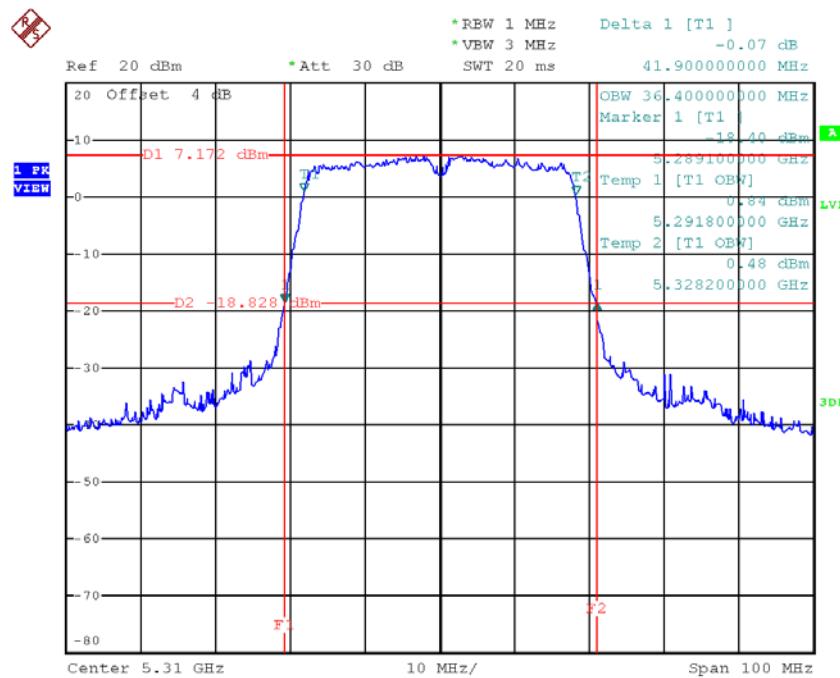
| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|--------------------|-------------------------|---------------------------------|
| CH54 | 5270 | 41.70 | 36.40 |
| CH62 | 5310 | 41.90 | 36.40 |

TX CH54



Date: 21.NOV.2017 20:42:37

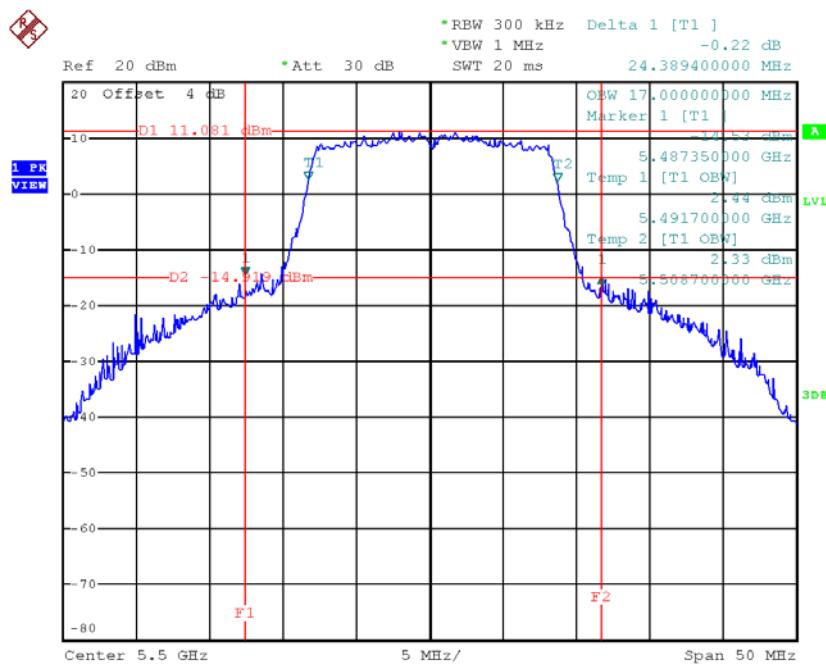
TX CH62



Date: 21.NOV.2017 20:43:33

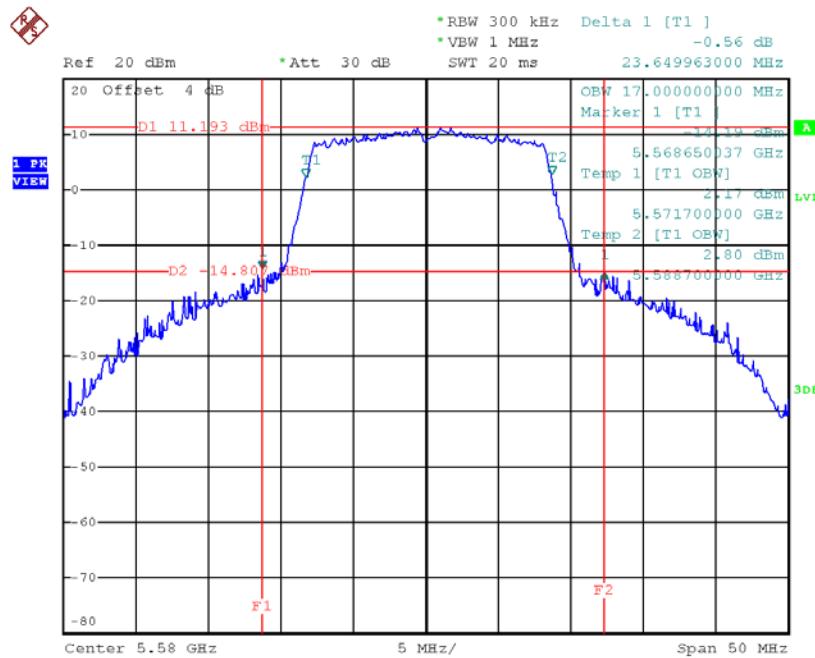
Test Mode: UNII-2C/TX A Mode_CH100/CH116/CH140

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|--------------------|-------------------------|---------------------------------|
| CH100 | 5500 | 24.39 | 17.00 |
| CH116 | 5580 | 23.65 | 17.00 |
| CH140 | 5700 | 27.29 | 17.10 |

TX CH100


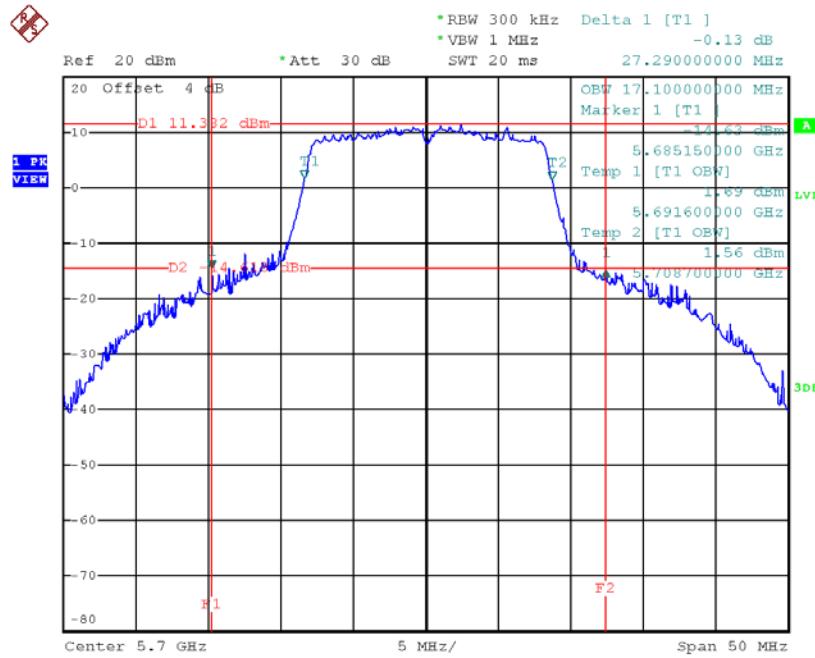
Date: 21.OCT.2017 16:05:39

TX CH116



Date: 21.OCT.2017 16:06:37

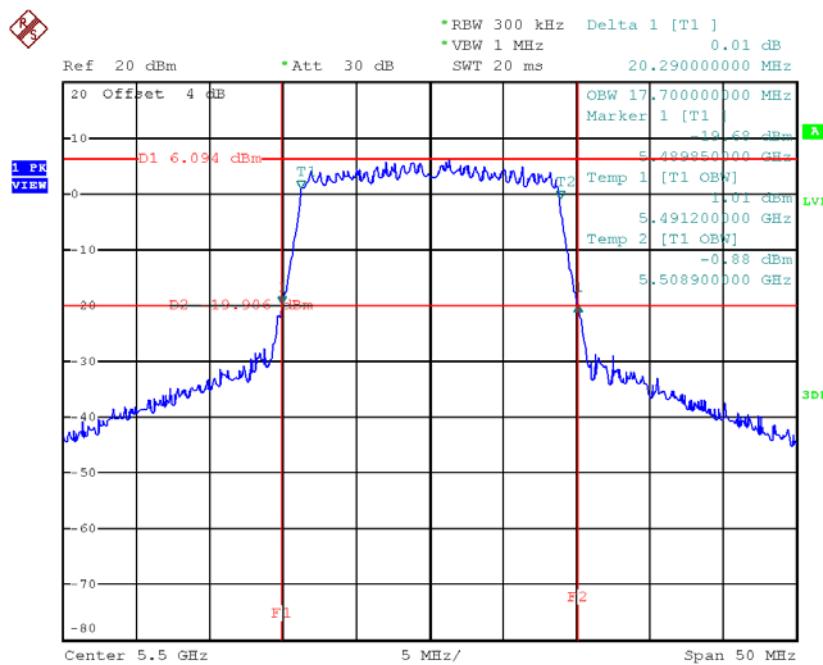
TX CH140



Date: 21.OCT.2017 16:08:25

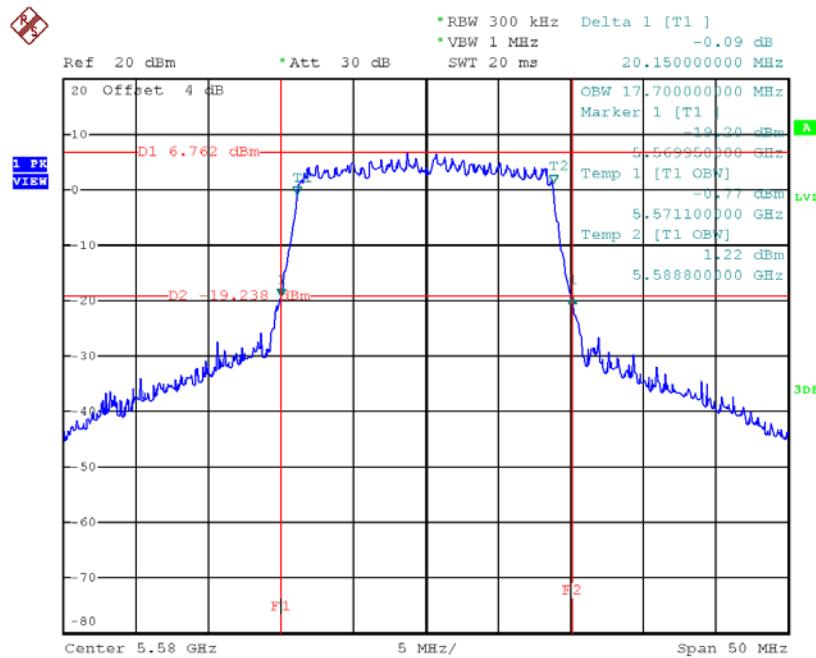
Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|-----------------|----------------------|------------------------------|
| CH100 | 5500 | 20.29 | 17.70 |
| CH116 | 5580 | 20.15 | 17.70 |
| CH140 | 5700 | 20.29 | 17.70 |

TX CH100


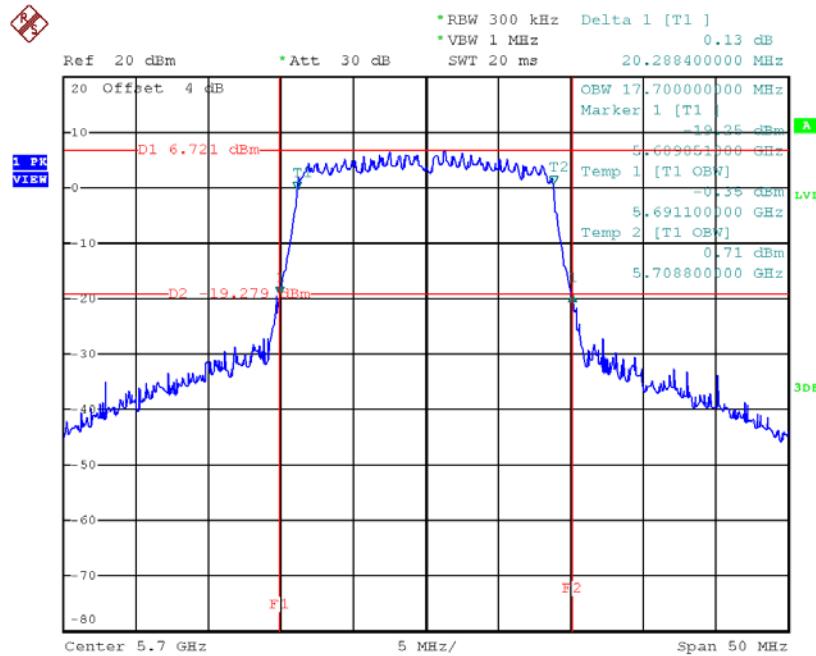
Date: 21.NOV.2017 20:08:58

TX CH116



Date: 21.NOV.2017 20:09:46

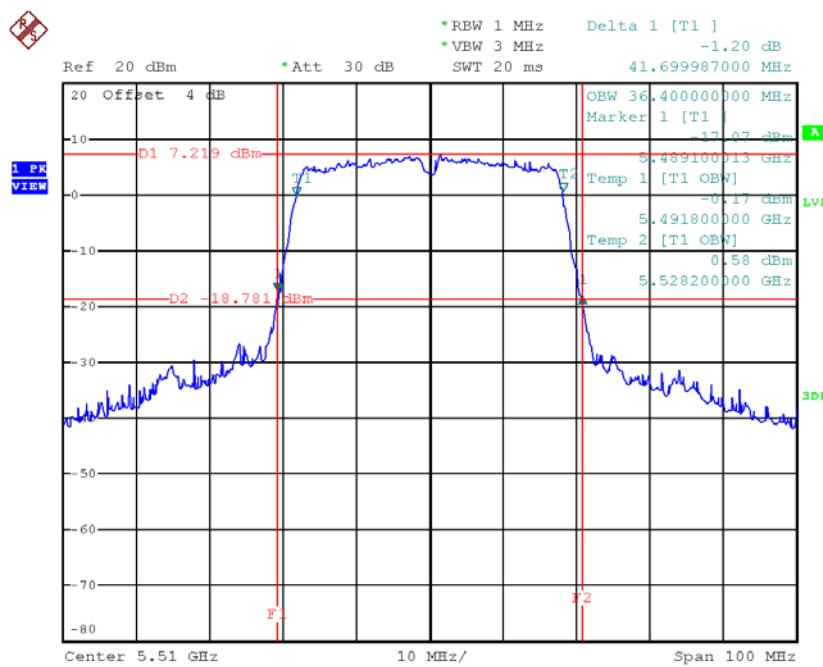
TX CH140



Date: 21.NOV.2017 20:10:35

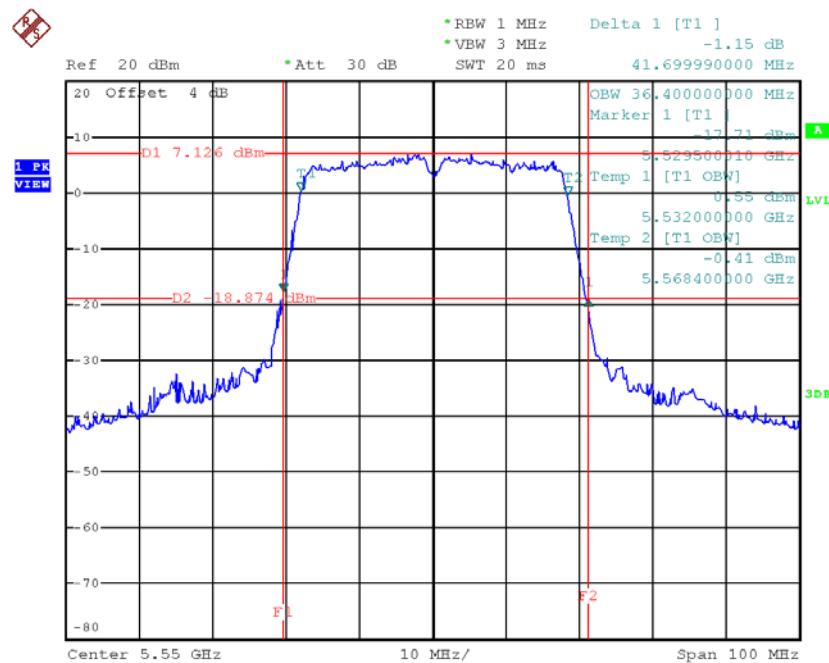
Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134

| Channel | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) |
|---------|-----------------|----------------------|------------------------------|
| CH102 | 5510 | 41.70 | 36.40 |
| CH110 | 5550 | 41.70 | 36.40 |
| CH134 | 5670 | 41.50 | 36.60 |

TX CH102


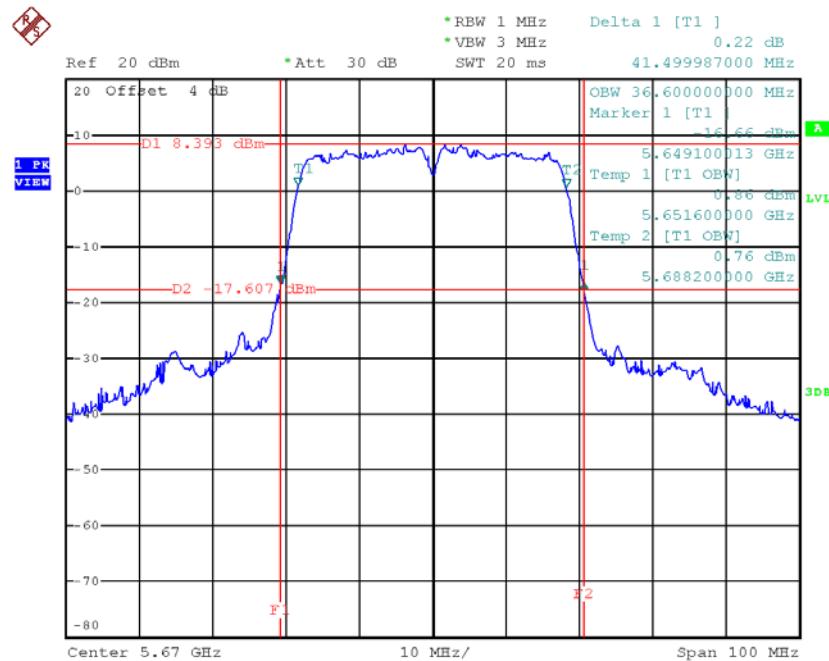
Date: 21.NOV.2017 20:44:44

TX CH110



Date: 21.NOV.2017 20:52:01

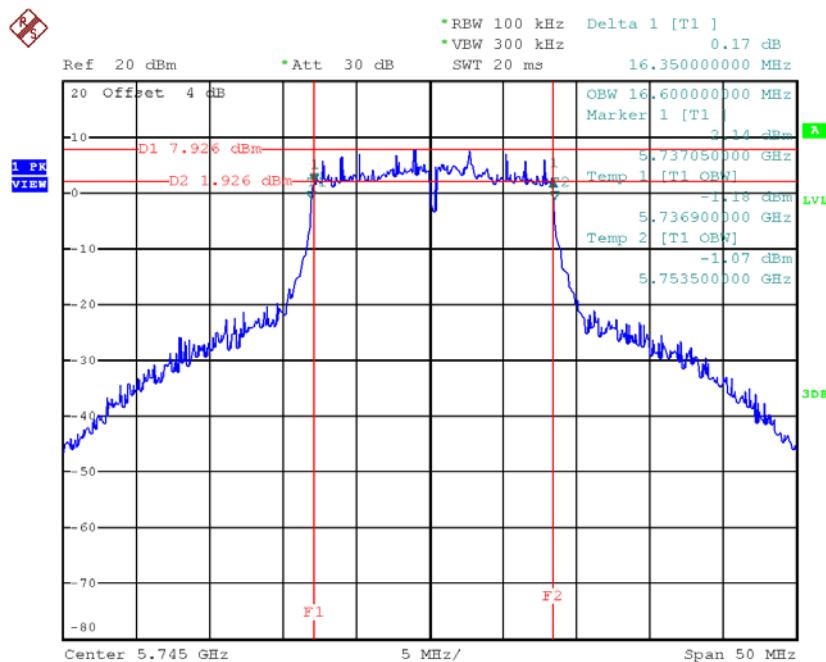
TX CH134



Date: 21.NOV.2017 20:53:00

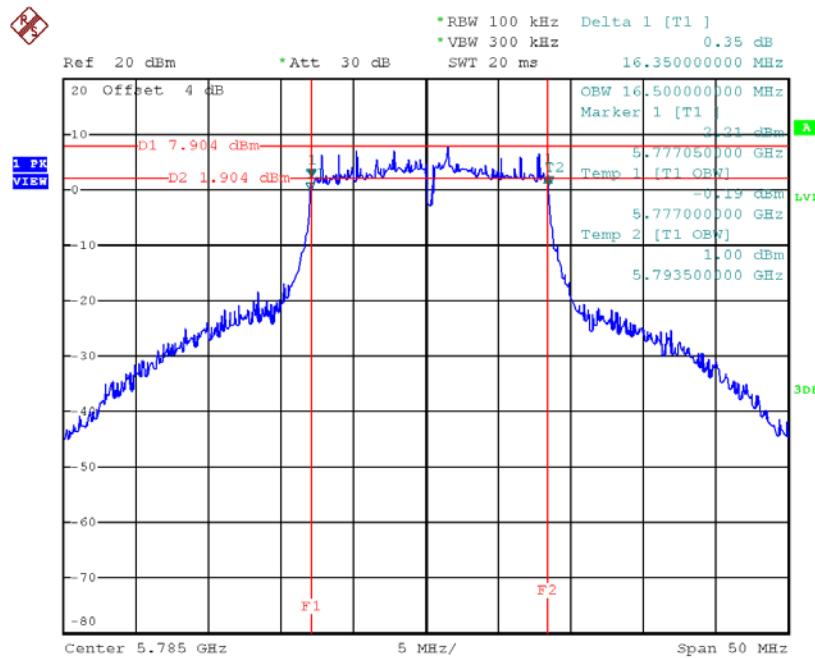
Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165

| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) | Limit (kHz) |
|---------|-----------------|---------------------|------------------------------|-------------|
| CH149 | 5745 | 16.35 | 16.60 | >=500 |
| CH157 | 5785 | 16.35 | 16.50 | >=500 |
| CH165 | 5825 | 16.35 | 16.60 | >=500 |

TX CH 149


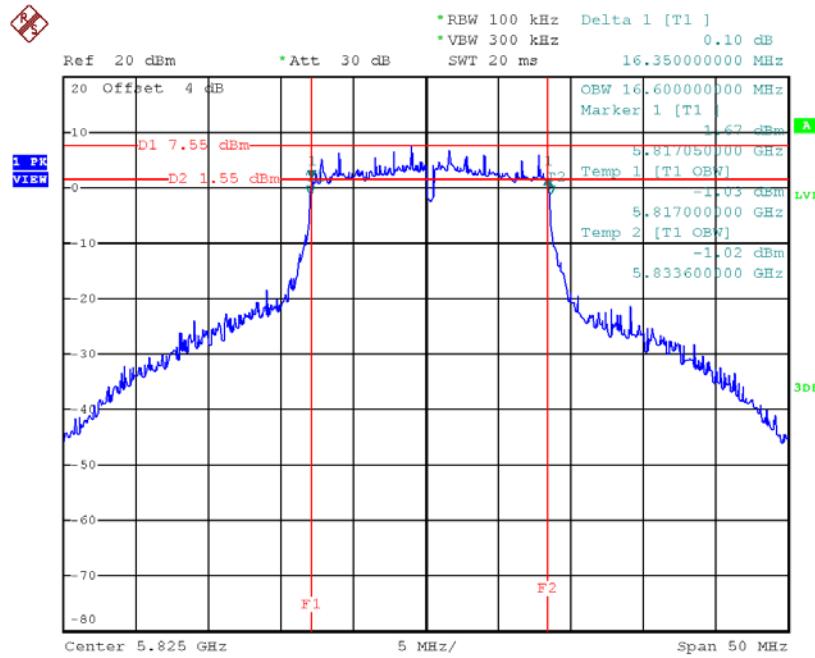
Date: 21.OCT.2017 16:09:27

TX CH 157



Date: 21.OCT.2017 16:10:50

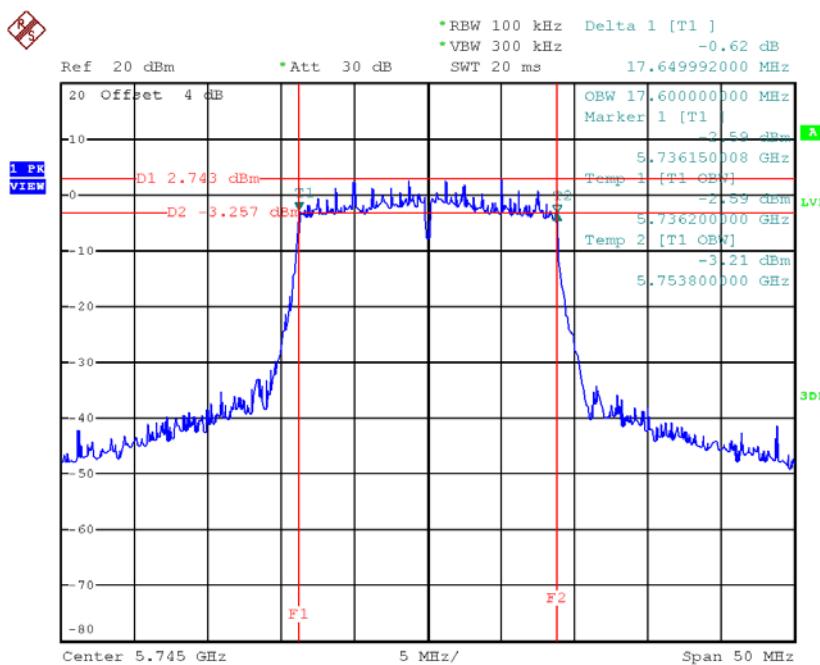
TX CH 165



Date: 21.OCT.2017 16:19:12

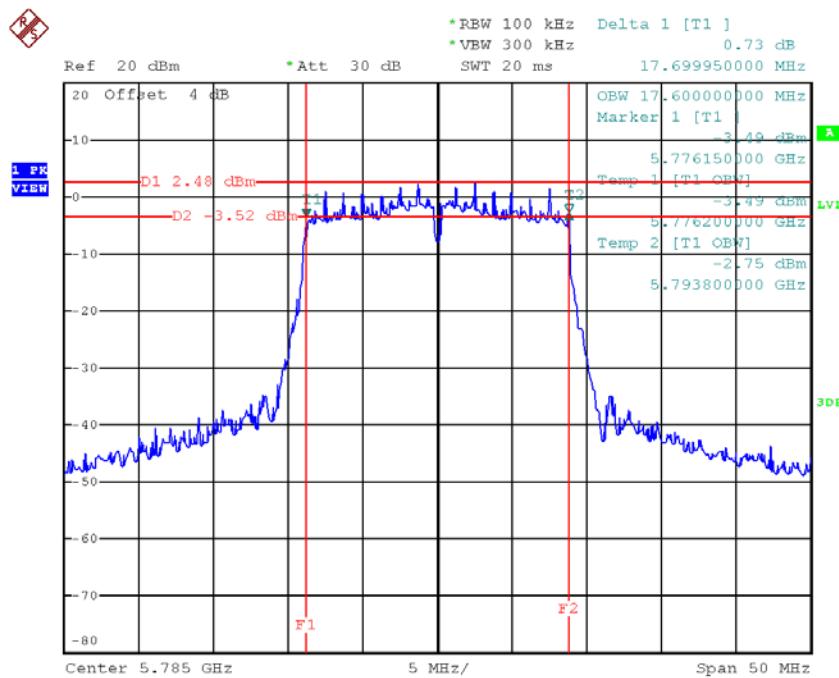
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) | Limit (kHz) |
|---------|-----------------|---------------------|------------------------------|-------------|
| CH149 | 5745 | 17.65 | 17.60 | >=500 |
| CH157 | 5785 | 17.70 | 17.60 | >=500 |
| CH165 | 5825 | 17.65 | 17.60 | >=500 |

TX CH 149


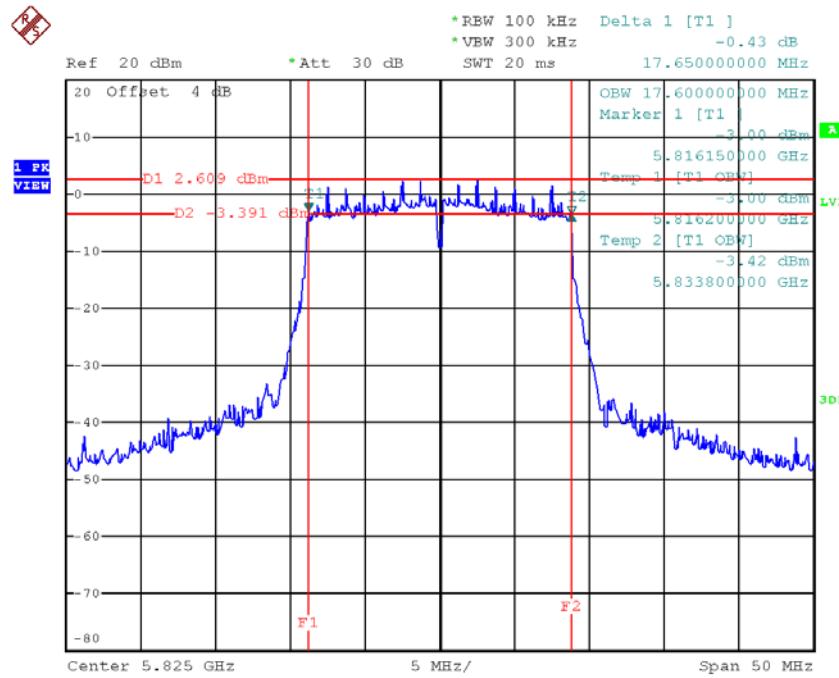
Date: 21.NOV.2017 20:11:33

TX CH 157



Date: 21.NOV.2017 20:12:29

TX CH 165

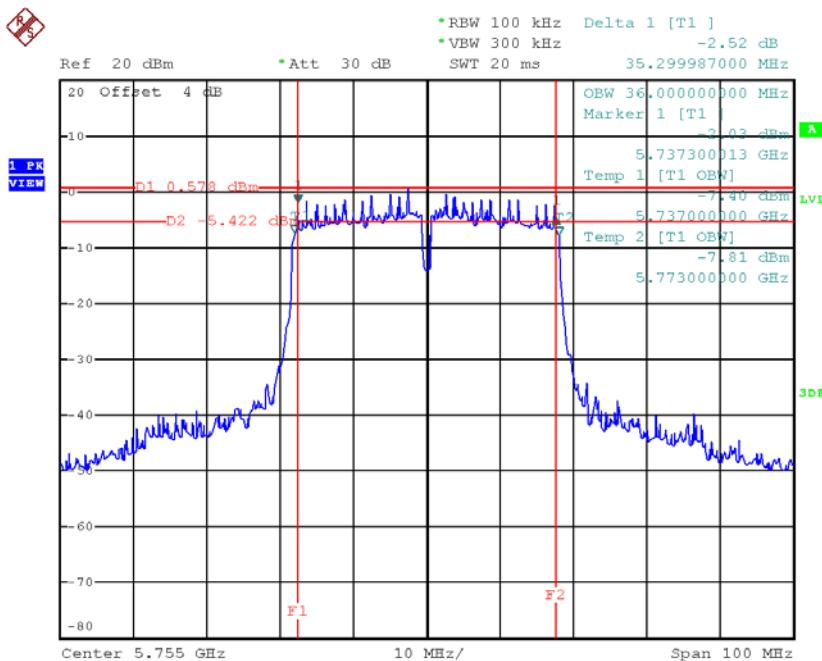


Date: 21.NOV.2017 20:14:21

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

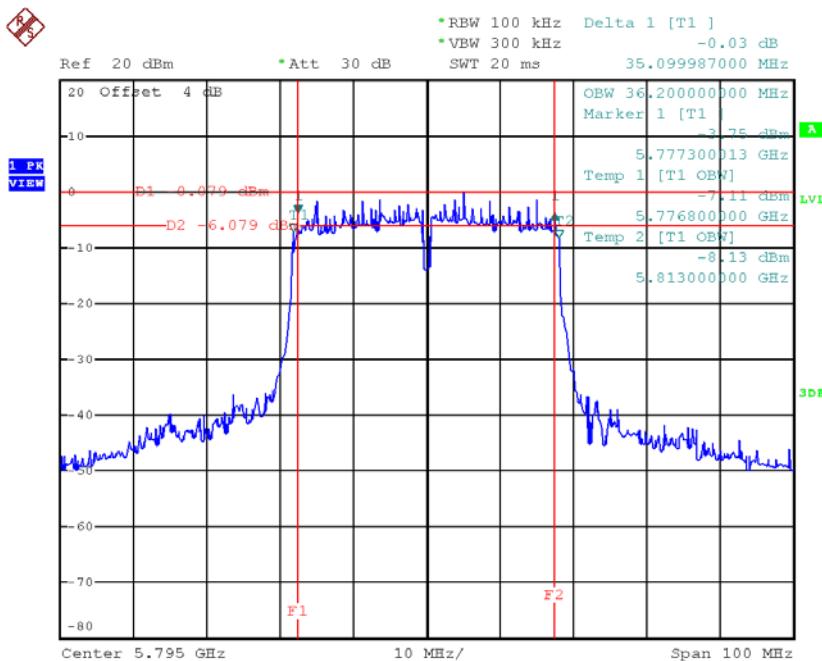
| Channel | Frequency (MHz) | 6dB Bandwidth (MHz) | 99% Occupied Bandwidth (MHz) | Limit (kHz) |
|---------|--------------------|------------------------|---------------------------------|----------------|
| CH151 | 5755 | 35.30 | 36.00 | >=500 |
| CH159 | 5795 | 35.10 | 36.20 | >=500 |

TX CH 151



Date: 21.NOV.2017 20:54:04

TX CH 159



Date: 21.NOV.2017 20:55:07

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH36 | 5180 | 15.02 | 0.62 | 15.64 | 30.00 | 1.00 |
| CH40 | 5200 | 15.07 | 0.62 | 15.69 | 30.00 | 1.00 |
| CH48 | 5240 | 15.32 | 0.62 | 15.94 | 30.00 | 1.00 |

Test Mode: UNII-1/TX N20 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH36 | 5180 | 11.59 | 1.15 | 12.74 | 30.00 | 1.00 |
| CH40 | 5200 | 11.47 | 1.15 | 12.62 | 30.00 | 1.00 |
| CH48 | 5240 | 11.62 | 1.15 | 12.77 | 30.00 | 1.00 |

Test Mode: UNII-1/TX N20 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH36 | 5180 | 11.17 | 1.15 | 12.32 | 30.00 | 1.00 |
| CH40 | 5200 | 11.51 | 1.15 | 12.66 | 30.00 | 1.00 |
| CH48 | 5240 | 11.70 | 1.15 | 12.85 | 30.00 | 1.00 |

Test Mode: UNII-1/TX N20 Mode _Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH36 | 5180 | 15.55 | 30.00 | 1.00 |
| CH40 | 5200 | 15.65 | 30.00 | 1.00 |
| CH48 | 5240 | 15.82 | 30.00 | 1.00 |

Test Mode: UNII-1/TX N40 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH38 | 5190 | 10.21 | 2.43 | 12.64 | 30.00 | 1.00 |
| CH46 | 5230 | 10.46 | 2.43 | 12.89 | 30.00 | 1.00 |

Test Mode: UNII-1/TX N40 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH38 | 5190 | 10.09 | 2.43 | 12.52 | 30.00 | 1.00 |
| CH46 | 5230 | 10.38 | 2.43 | 12.81 | 30.00 | 1.00 |

Test Mode: UNII-1/TX N40 Mode _Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH38 | 5190 | 15.59 | 30.00 | 1.00 |
| CH46 | 5230 | 15.86 | 30.00 | 1.00 |

Test Mode: UNII-2A/TX A Mode

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH52 | 5260 | 15.24 | 0.62 | 15.86 | 24.00 | 0.25 |
| CH60 | 5300 | 15.03 | 0.62 | 15.65 | 24.00 | 0.25 |
| CH64 | 5320 | 15.35 | 0.62 | 15.97 | 24.00 | 0.25 |

Test Mode: UNII-2A/TX N20 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH52 | 5260 | 11.83 | 1.15 | 12.98 | 24.00 | 0.25 |
| CH60 | 5300 | 11.70 | 1.15 | 12.85 | 24.00 | 0.25 |
| CH64 | 5320 | 11.43 | 1.15 | 12.58 | 24.00 | 0.25 |

Test Mode: UNII-2A/TX N20 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH52 | 5260 | 11.54 | 1.15 | 12.69 | 24.00 | 0.25 |
| CH60 | 5300 | 11.51 | 1.15 | 12.66 | 24.00 | 0.25 |
| CH64 | 5320 | 11.25 | 1.15 | 12.40 | 24.00 | 0.25 |

Test Mode: UNII-2A/TX N20 Mode_Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH52 | 5260 | 15.85 | 24.00 | 0.25 |
| CH60 | 5300 | 15.77 | 24.00 | 0.25 |
| CH64 | 5320 | 15.50 | 24.00 | 0.25 |

Test Mode: UNII-2A/TX N40 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH54 | 5270 | 10.09 | 2.43 | 12.52 | 24.00 | 0.25 |
| CH62 | 5310 | 10.40 | 2.43 | 12.83 | 24.00 | 0.25 |

Test Mode: UNII-2A/TX N40 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH54 | 5270 | 10.44 | 2.43 | 12.87 | 24.00 | 0.25 |
| CH62 | 5310 | 9.95 | 2.43 | 12.38 | 24.00 | 0.25 |

Test Mode: UNII-2A/TX N40 Mode_Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH54 | 5270 | 15.71 | 24.00 | 0.25 |
| CH62 | 5310 | 15.62 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX A Mode

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH100 | 5500 | 14.97 | 0.62 | 15.59 | 24.00 | 0.25 |
| CH116 | 5580 | 14.83 | 0.62 | 15.45 | 24.00 | 0.25 |
| CH140 | 5700 | 15.08 | 0.62 | 15.70 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX N20 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH100 | 5500 | 11.50 | 1.15 | 12.65 | 24.00 | 0.25 |
| CH116 | 5580 | 11.43 | 1.15 | 12.58 | 24.00 | 0.25 |
| CH140 | 5700 | 11.33 | 1.15 | 12.48 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX N20 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH100 | 5500 | 11.37 | 1.15 | 12.52 | 24.00 | 0.25 |
| CH116 | 5580 | 11.75 | 1.15 | 12.90 | 24.00 | 0.25 |
| CH140 | 5700 | 11.46 | 1.15 | 12.61 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX N20 Mode_Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH100 | 5500 | 15.60 | 24.00 | 0.25 |
| CH116 | 5580 | 15.75 | 24.00 | 0.25 |
| CH140 | 5700 | 15.56 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX N40 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH102 | 5510 | 10.18 | 2.43 | 12.61 | 24.00 | 0.25 |
| CH110 | 5550 | 10.12 | 2.43 | 12.55 | 24.00 | 0.25 |
| CH134 | 5670 | 9.98 | 2.43 | 12.41 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX N40 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH102 | 5510 | 9.97 | 2.43 | 12.40 | 24.00 | 0.25 |
| CH110 | 5550 | 10.35 | 2.43 | 12.78 | 24.00 | 0.25 |
| CH134 | 5670 | 10.42 | 2.43 | 12.85 | 24.00 | 0.25 |

Test Mode: UNII-2C/TX N40 Mode_Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH102 | 5510 | 15.52 | 24.00 | 0.25 |
| CH110 | 5550 | 15.68 | 24.00 | 0.25 |
| CH134 | 5670 | 15.65 | 24.00 | 0.25 |

Test Mode: UNII-3/ TX A Mode

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH149 | 5745 | 14.98 | 0.62 | 15.60 | 30.00 | 1.00 |
| CH157 | 5785 | 15.26 | 0.62 | 15.88 | 30.00 | 1.00 |
| CH165 | 5825 | 15.18 | 0.62 | 15.80 | 30.00 | 1.00 |

Test Mode: UNII-3/TX N20 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH149 | 5745 | 11.37 | 1.15 | 12.52 | 30.00 | 1.00 |
| CH157 | 5785 | 11.41 | 1.15 | 12.56 | 30.00 | 1.00 |
| CH165 | 5825 | 11.73 | 1.15 | 12.88 | 30.00 | 1.00 |

Test Mode: UNII-3/TX N20 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH149 | 5745 | 11.30 | 1.15 | 12.45 | 30.00 | 1.00 |
| CH157 | 5785 | 11.32 | 1.15 | 12.47 | 30.00 | 1.00 |
| CH165 | 5825 | 11.46 | 1.15 | 12.61 | 30.00 | 1.00 |

Test Mode: UNII-3/TX N20 Mode_Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH149 | 5745 | 15.50 | 30.00 | 1.00 |
| CH157 | 5785 | 15.53 | 30.00 | 1.00 |
| CH165 | 5825 | 15.76 | 30.00 | 1.00 |

Test Mode: UNII-3/ TX N40 Mode_ANT 1

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH151 | 5755 | 10.36 | 2.43 | 12.79 | 30.00 | 1.00 |
| CH159 | 5795 | 9.97 | 2.43 | 12.40 | 30.00 | 1.00 |

Test Mode: UNII-3/ TX N40 Mode_ANT 2

| Channel | Frequency (MHz) | Output Power (dBm) | Duty Factor | Output Power + Duty Factor (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|----------------------------------|-------------|--------------|
| CH151 | 5755 | 10.05 | 2.43 | 12.48 | 30.00 | 1.00 |
| CH159 | 5795 | 9.93 | 2.43 | 12.36 | 30.00 | 1.00 |

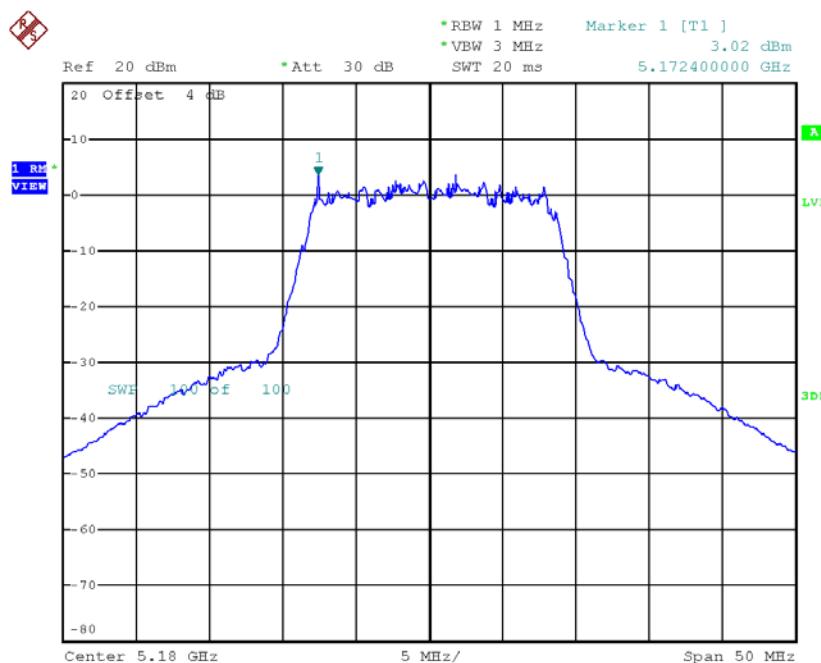
Test Mode: UNII-3/ TX N40 Mode_Total

| Channel | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Limit (Watt) |
|---------|-----------------|--------------------|-------------|--------------|
| CH151 | 5755 | 15.65 | 30.00 | 1.00 |
| CH159 | 5795 | 15.39 | 30.00 | 1.00 |

APPENDIX G - POWER SPECTRAL DENSITY

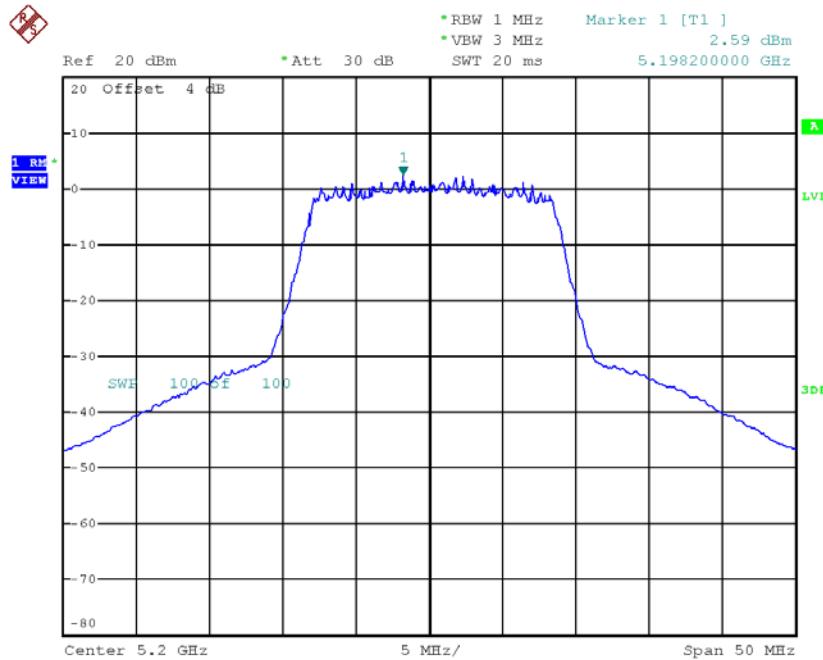
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH36 | 5180 | 3.02 | 0.62 | 3.64 | 17.00 |
| CH40 | 5200 | 2.59 | 0.62 | 3.21 | 17.00 |
| CH48 | 5240 | 3.59 | 0.62 | 4.21 | 17.00 |

CH36

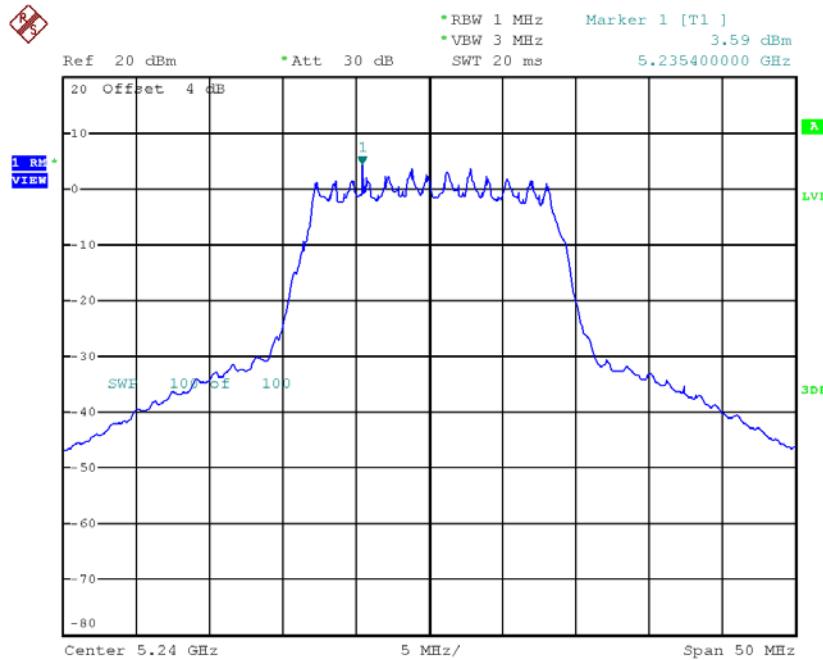
Date: 21.OCT.2017 15:29:56

CH40



Date: 21.OCT.2017 15:30:58

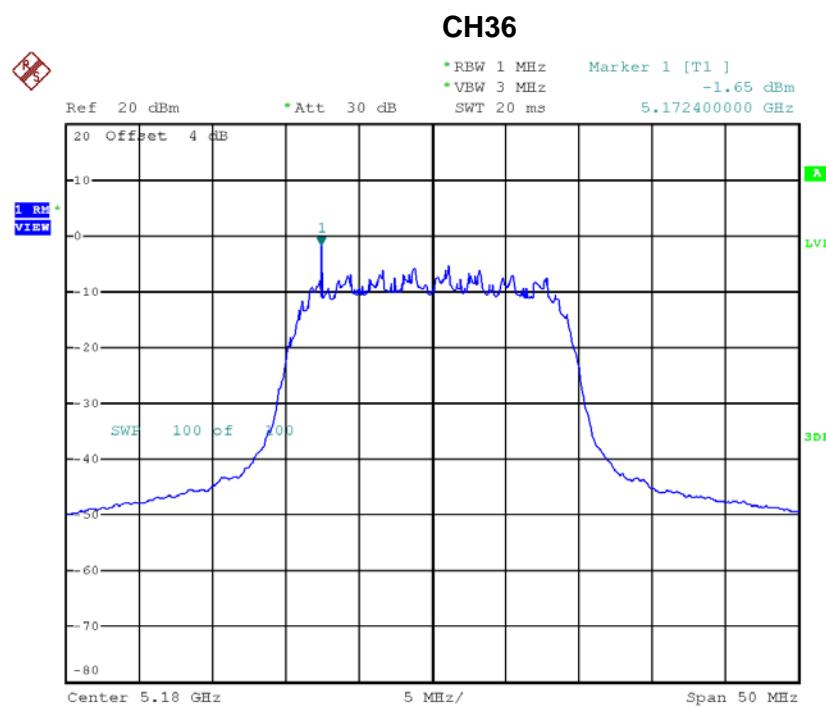
CH48



Date: 21.OCT.2017 15:39:21

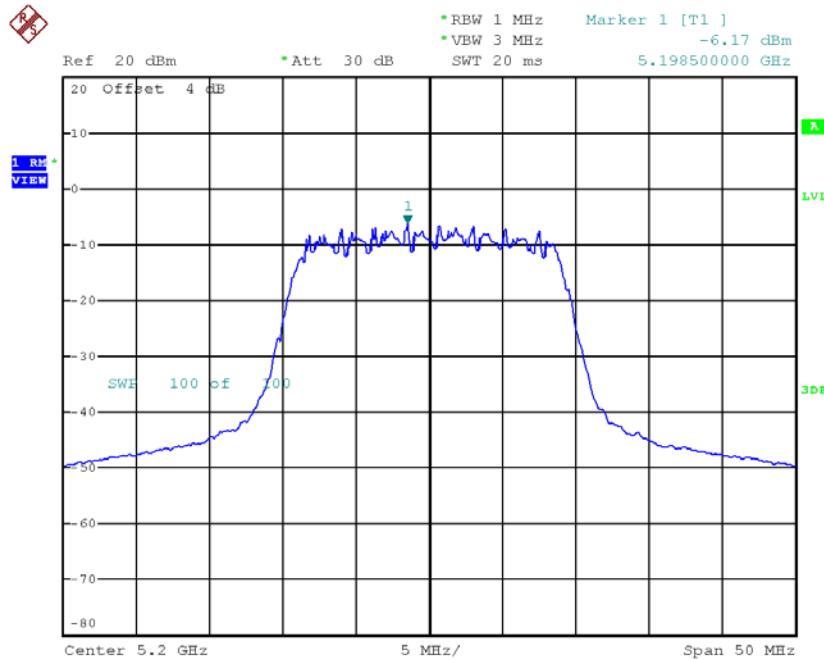
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 1

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH36 | 5180 | -1.65 | 1.15 | -0.50 | 17.00 |
| CH40 | 5200 | -6.17 | 1.15 | -5.02 | 17.00 |
| CH48 | 5240 | -0.37 | 1.15 | 0.78 | 17.00 |



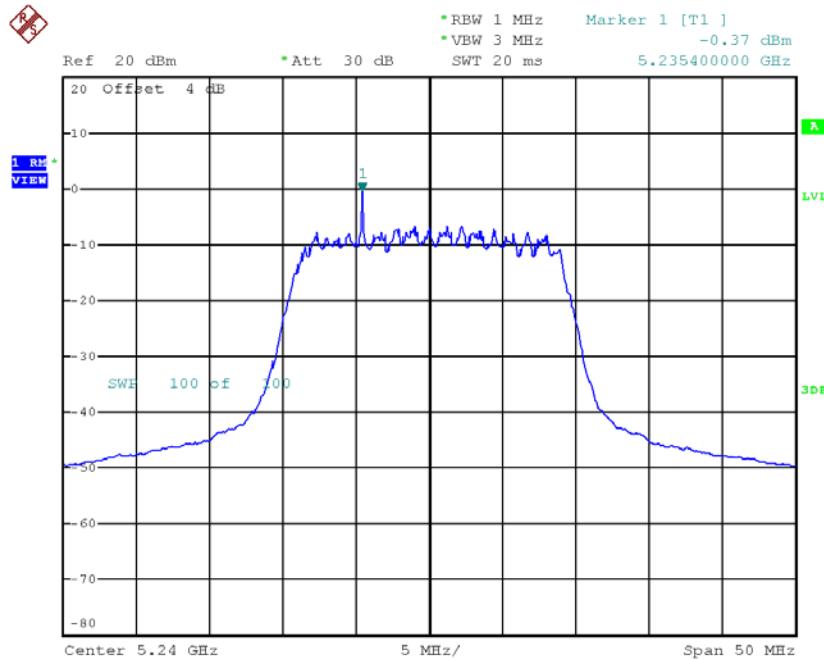
Date: 21.NOV.2017 19:59:31

CH40



Date: 21.NOV.2017 20:00:17

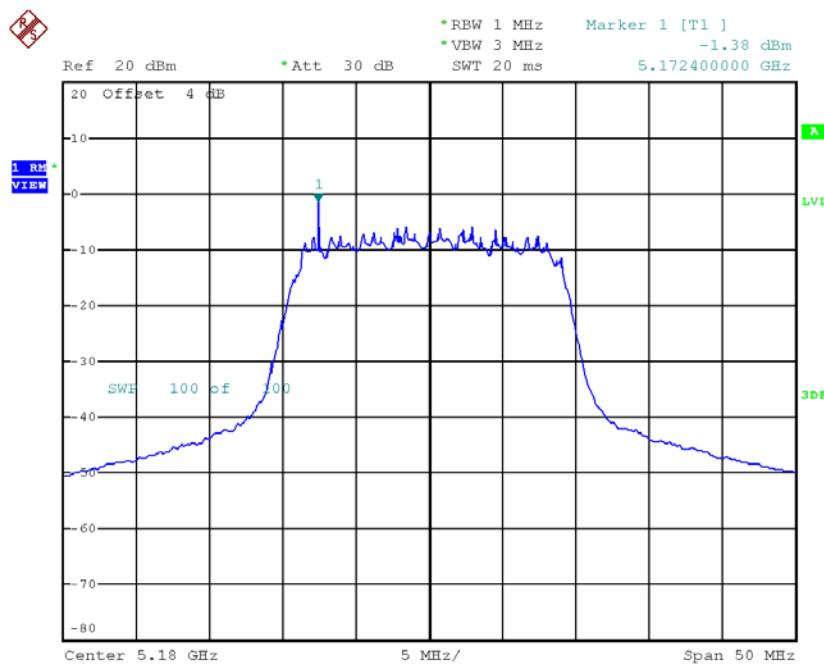
CH48



Date: 21.NOV.2017 20:01:41

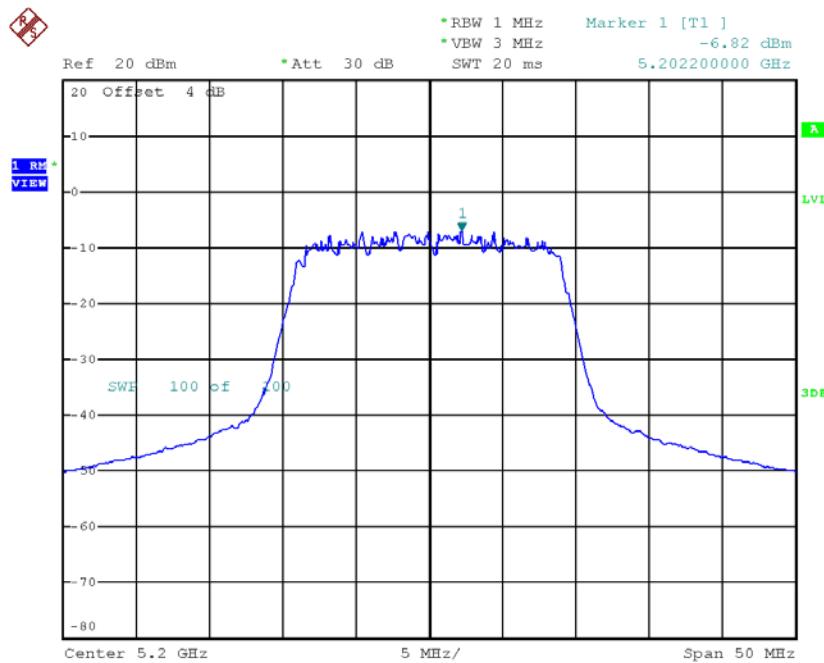
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH36 | 5180 | -1.38 | 1.15 | -0.23 | 17.00 |
| CH40 | 5200 | -6.82 | 1.15 | -5.67 | 17.00 |
| CH48 | 5240 | -0.42 | 1.15 | 0.73 | 17.00 |

CH36


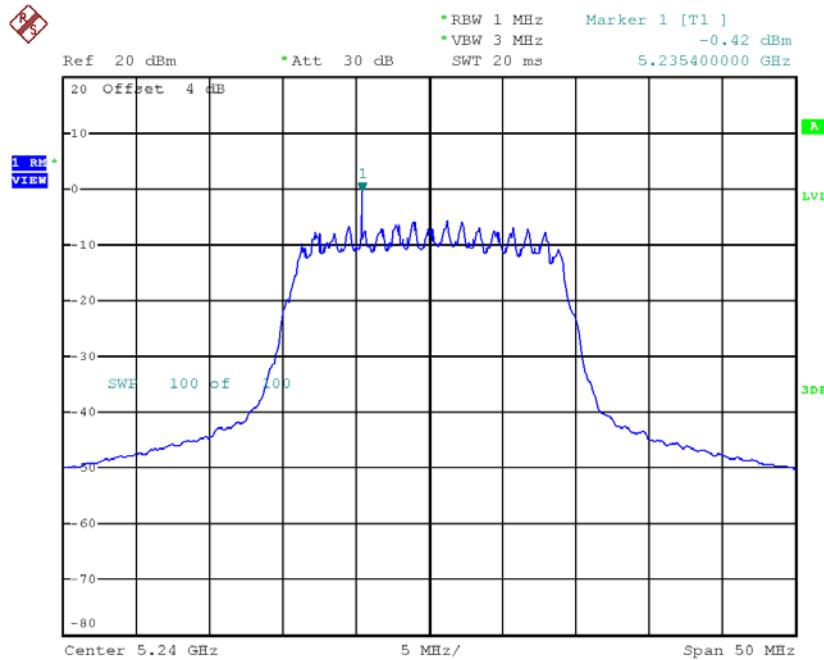
Date: 21.NOV.2017 20:56:35

CH40



Date: 21.NOV.2017 20:57:25

CH48



Date: 21.NOV.2017 20:58:19

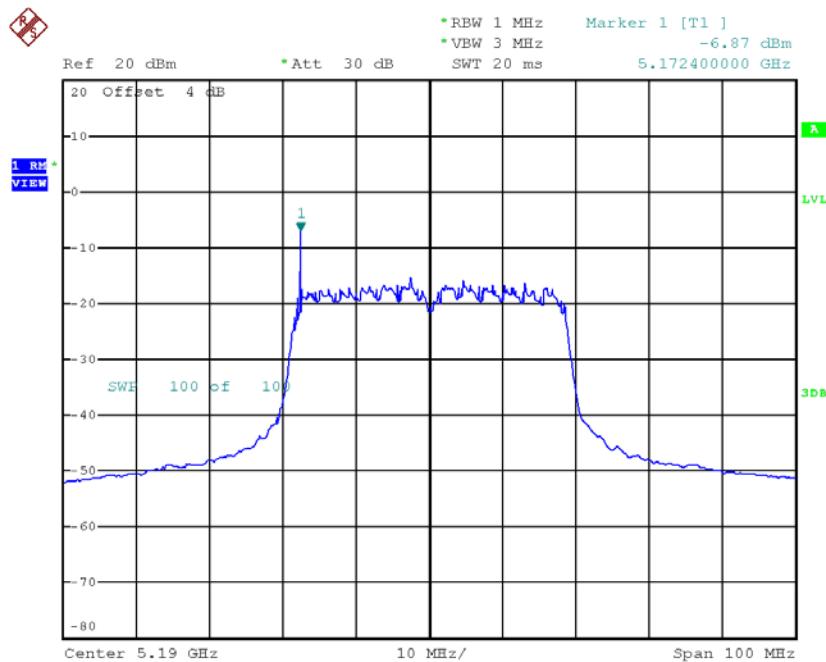
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|--------------------|----------------------------|--------------------|
| CH36 | 5180 | 2.65 | 17.00 |
| CH40 | 5200 | -2.32 | 17.00 |
| CH48 | 5240 | 3.77 | 17.00 |

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 1

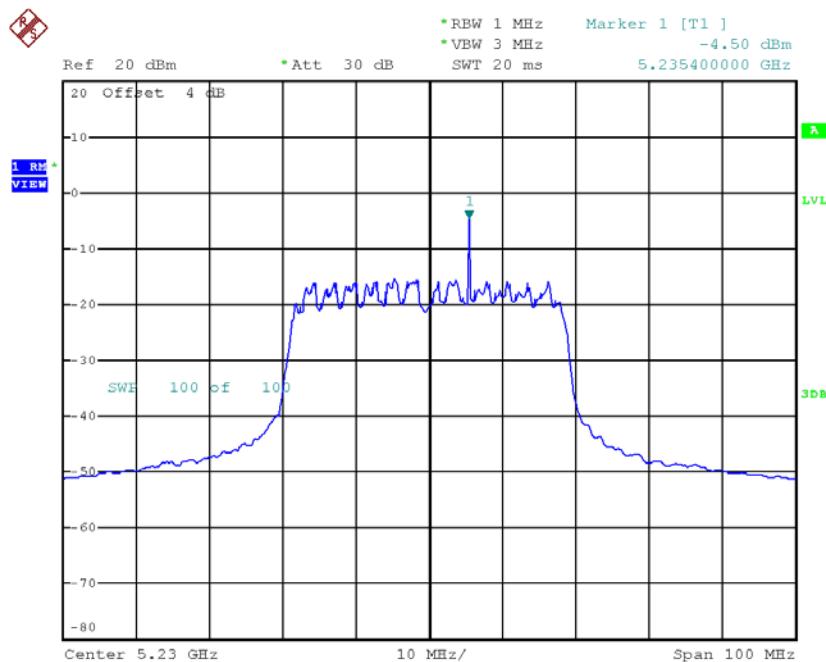
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH38 | 5190 | -6.87 | 2.43 | -4.44 | 17.00 |
| CH46 | 5230 | -4.50 | 2.43 | -2.07 | 17.00 |

CH38



Date: 21.NOV.2017 20:40:58

CH46

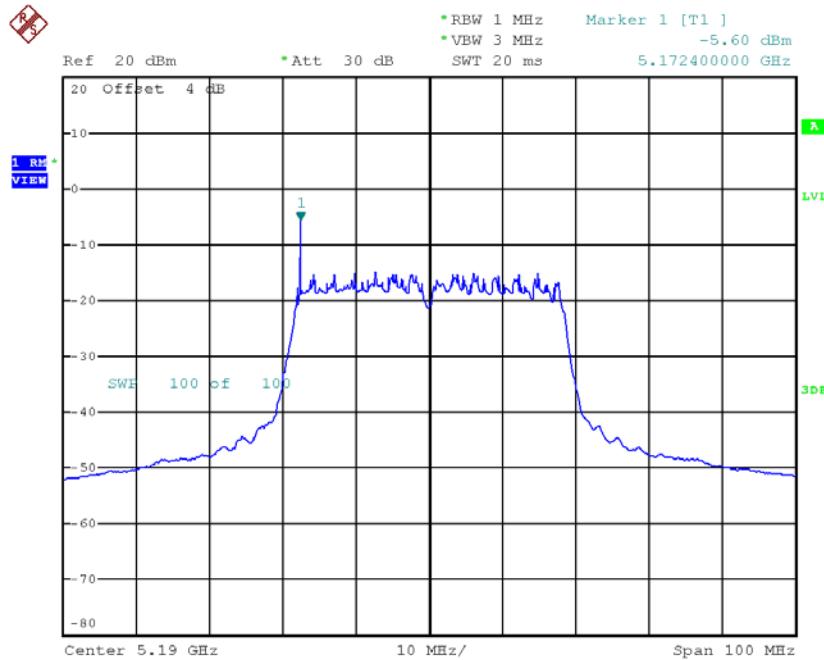


Date: 21.NOV.2017 20:41:53

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 2

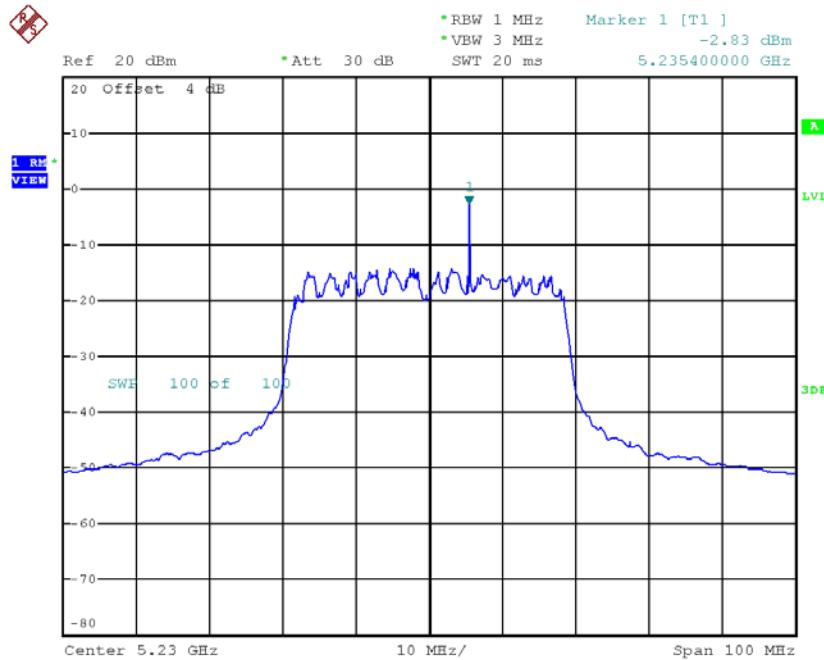
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH38 | 5190 | -5.60 | 2.43 | -3.17 | 17.00 |
| CH46 | 5230 | -2.83 | 2.43 | -0.40 | 17.00 |

CH38



Date: 21.NOV.2017 21:07:01

CH46



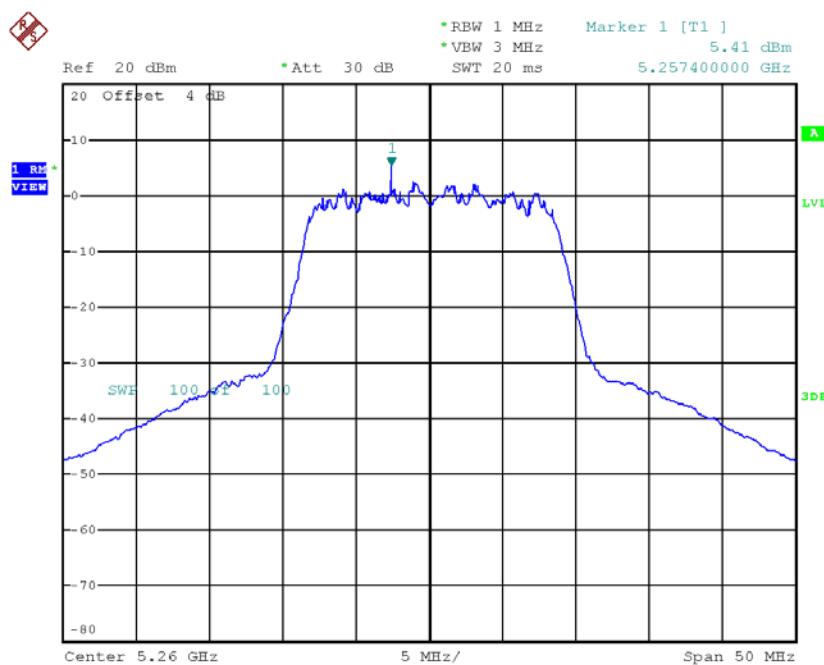
Date: 21.NOV.2017 21:07:52

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|--------------------|----------------------------|--------------------|
| CH38 | 5190 | -0.75 | 17.00 |
| CH46 | 5230 | 1.86 | 17.00 |

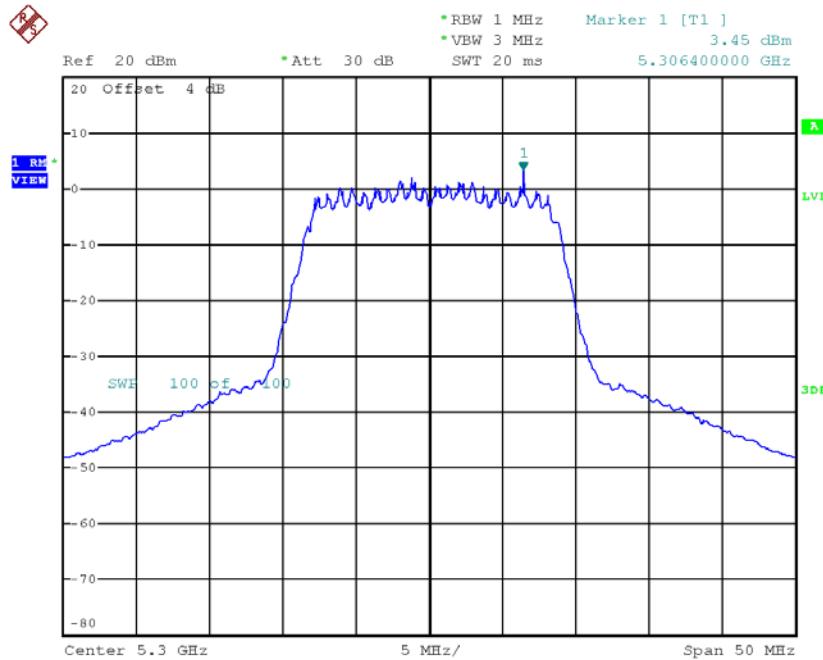
Test Mode: UNII-2A/ TX A Mode_CH52/CH60/CH64

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH52 | 5260 | 5.41 | 0.62 | 6.03 | 11.00 |
| CH60 | 5300 | 3.45 | 0.62 | 4.07 | 11.00 |
| CH64 | 5320 | 2.21 | 0.62 | 2.83 | 11.00 |

CH52

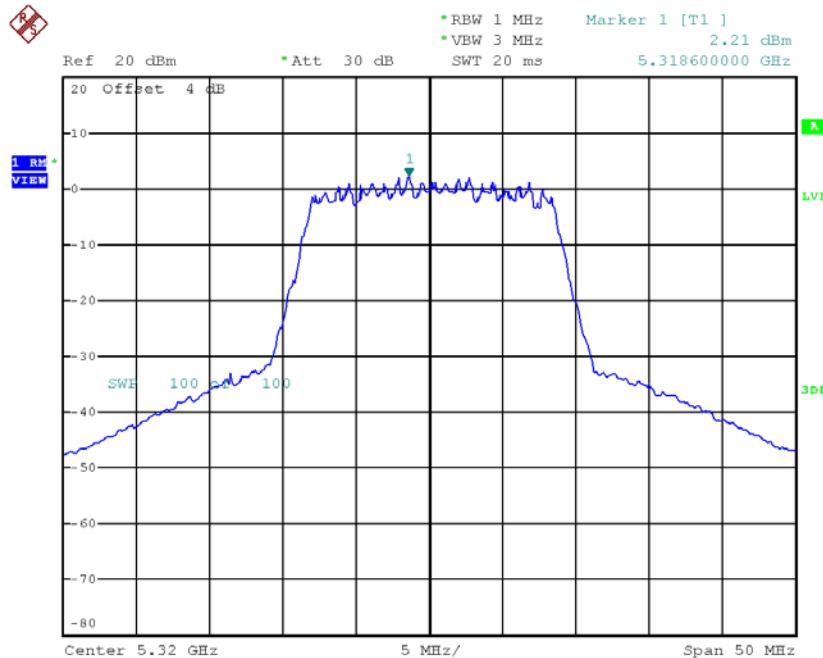
Date: 21.OCT.2017 15:40:42

CH60



Date: 21.OCT.2017 15:42:03

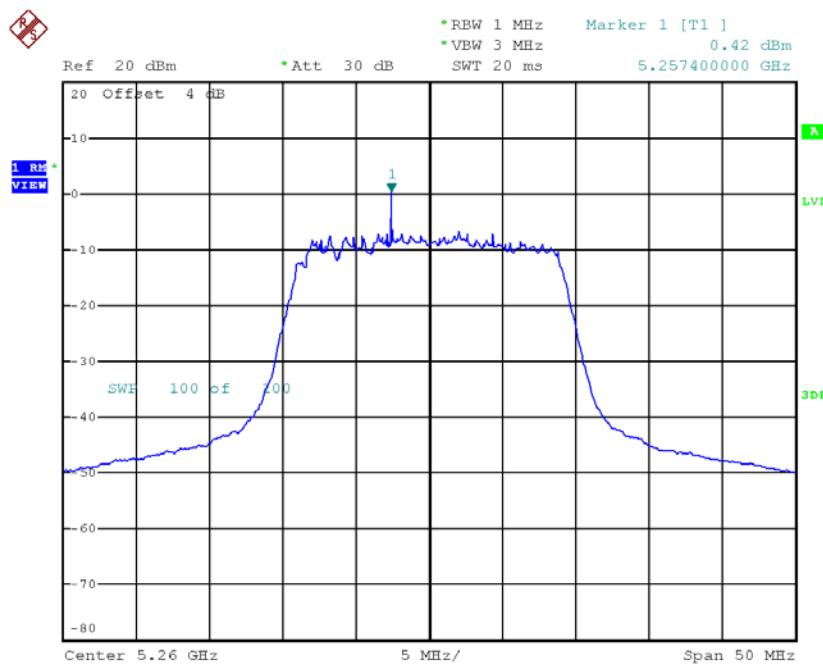
CH64



Date: 21.OCT.2017 16:04:17

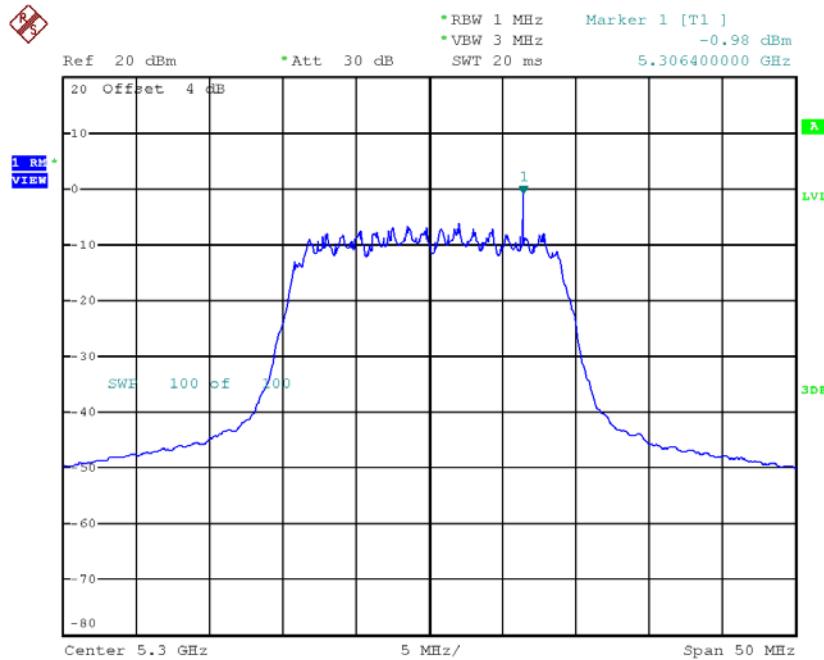
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64_ANT 1

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH52 | 5260 | 0.42 | 1.15 | 1.57 | 11.00 |
| CH60 | 5300 | -0.98 | 1.15 | 0.17 | 11.00 |
| CH64 | 5320 | -5.64 | 1.15 | -4.49 | 11.00 |

CH52


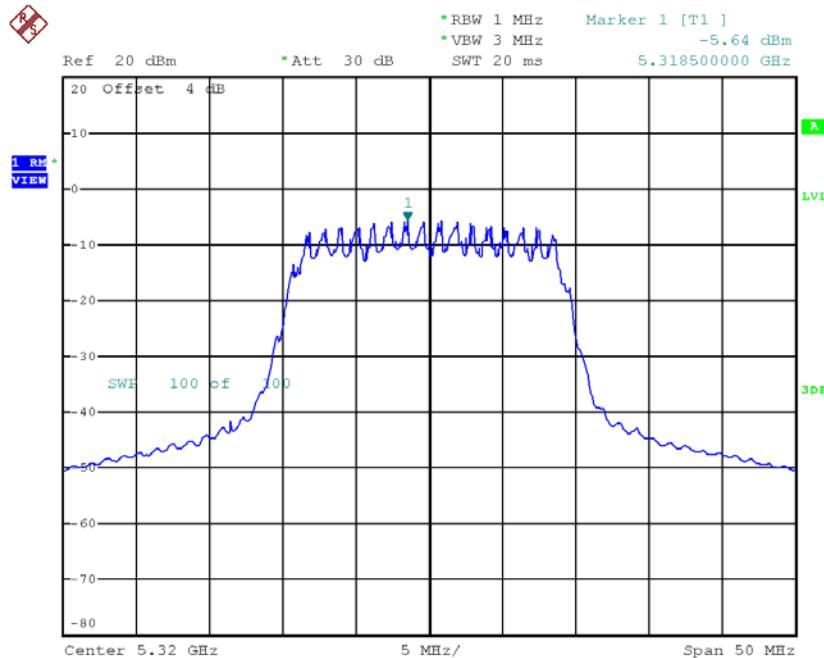
Date: 21.NOV.2017 20:02:30

CH60



Date: 21.NOV.2017 20:04:16

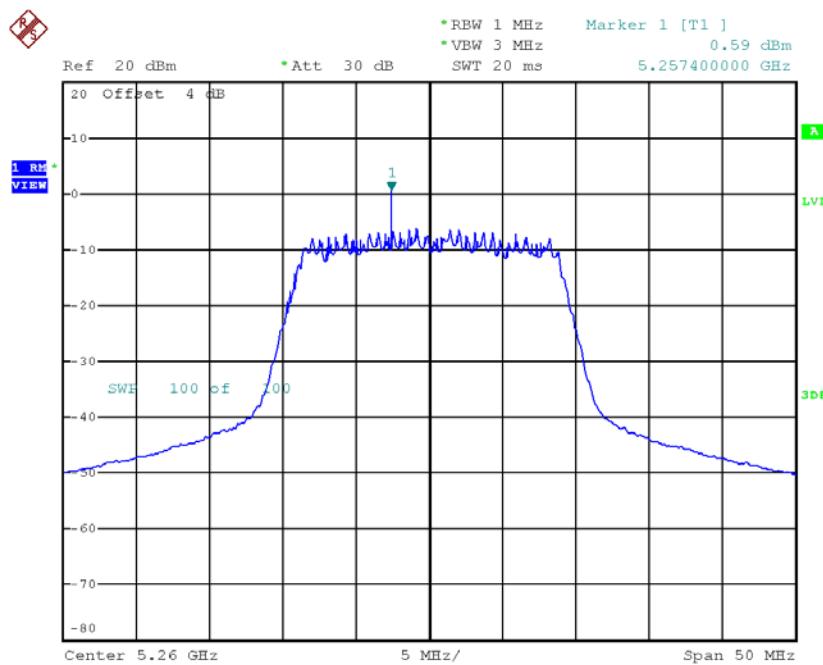
CH64



Date: 21.NOV.2017 20:06:31

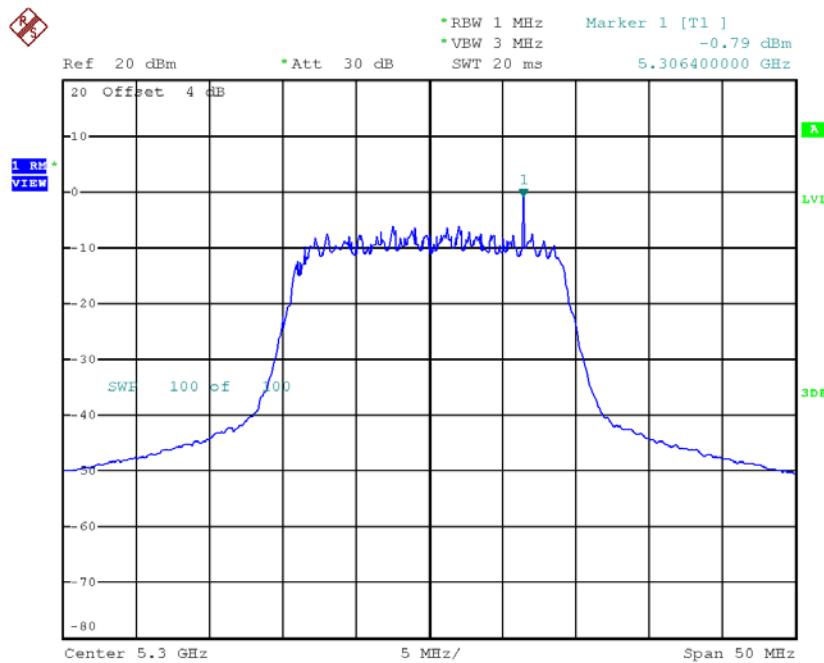
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64_ANT 2

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH52 | 5260 | 0.59 | 1.15 | 1.74 | 11.00 |
| CH60 | 5300 | -0.79 | 1.15 | 0.36 | 11.00 |
| CH64 | 5320 | -4.12 | 1.15 | -2.97 | 11.00 |

CH52


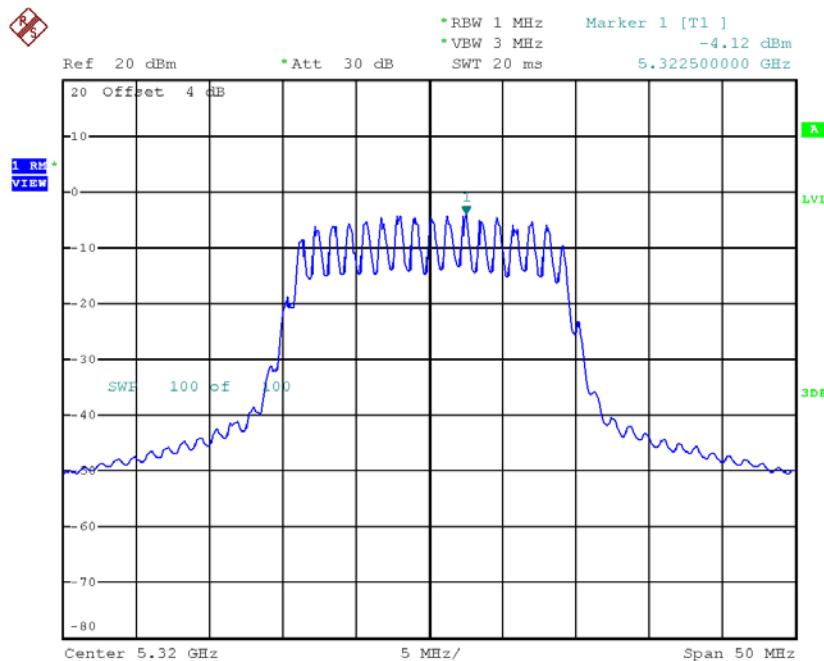
Date: 21.NOV.2017 20:59:12

CH60



Date: 21.NOV.2017 20:59:57

CH64



Date: 21.NOV.2017 21:00:43

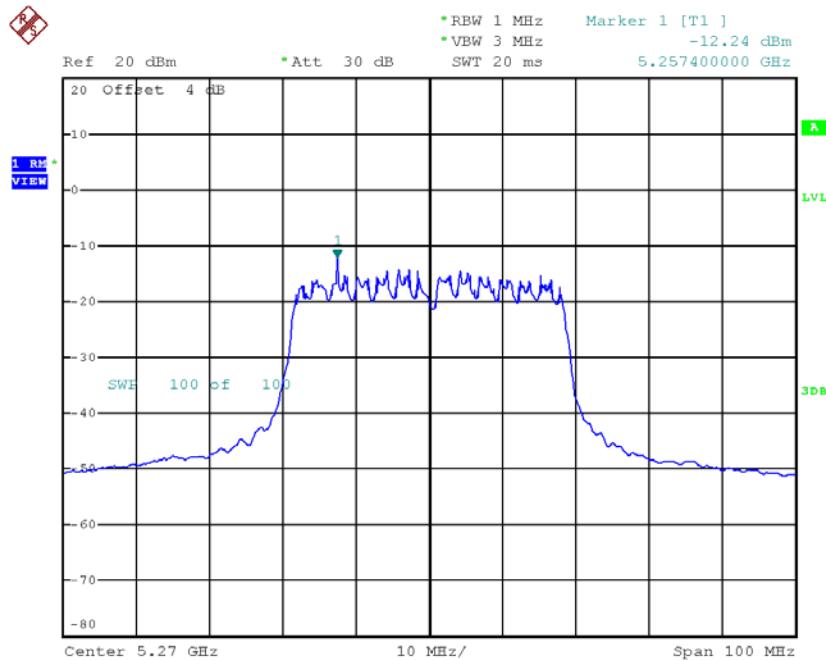
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64_Total

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|--------------------|----------------------------|--------------------|
| CH52 | 5260 | 4.67 | 11.00 |
| CH60 | 5300 | 3.28 | 11.00 |
| CH64 | 5320 | -0.65 | 11.00 |

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62_ANT 1

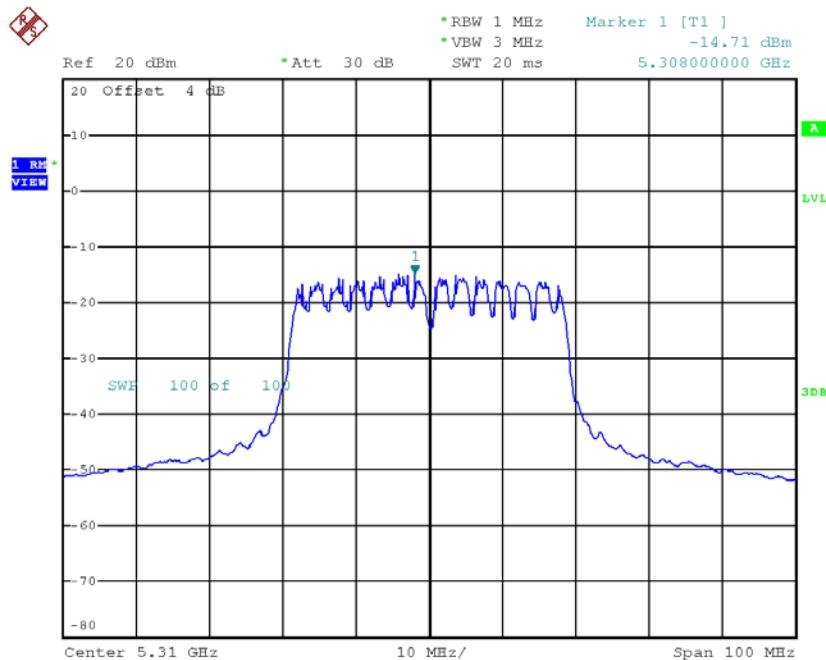
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH54 | 5270 | -12.24 | 2.43 | -9.81 | 11.00 |
| CH62 | 5310 | -14.71 | 2.43 | -12.28 | 11.00 |

CH54



Date: 21.NOV.2017 20:42:48

CH62

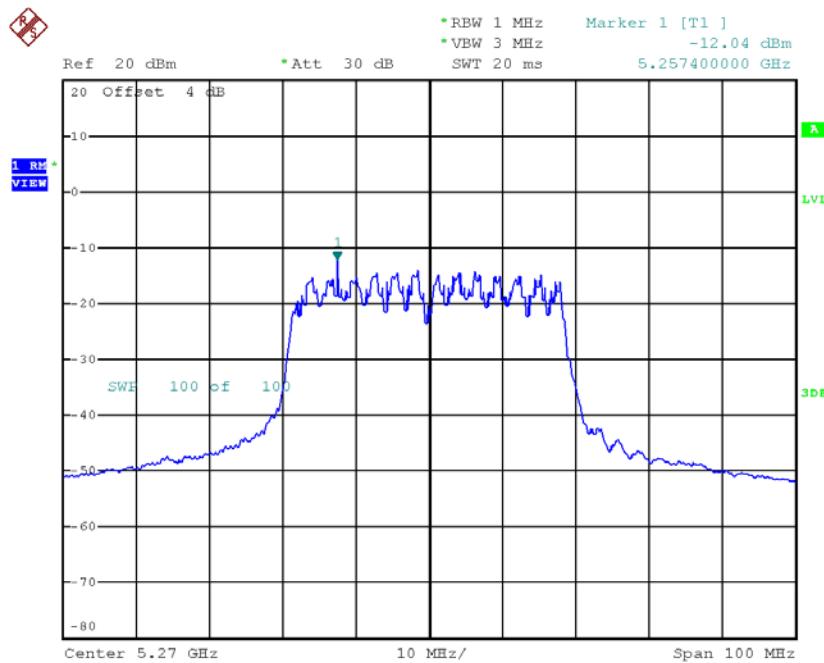


Date: 21.NOV.2017 20:43:44

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62_ANT 2

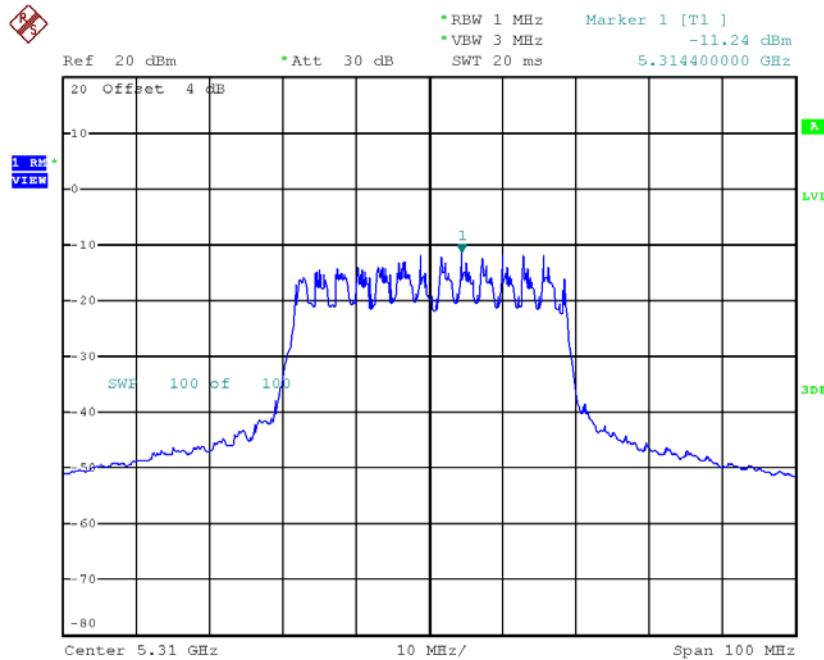
| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH54 | 5270 | -12.04 | 2.43 | -9.61 | 11.00 |
| CH62 | 5310 | -11.24 | 2.43 | -8.81 | 11.00 |

CH54



Date: 21.NOV.2017 21:08:52

CH62



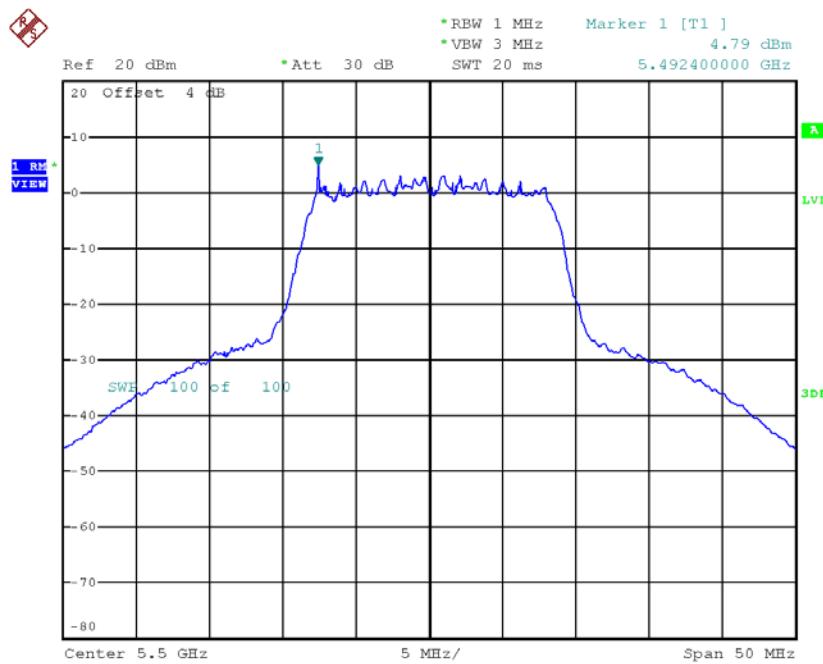
Date: 21.NOV.2017 21:10:00

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62_Total

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|--------------------|----------------------------|--------------------|
| CH54 | 5270 | -6.70 | 11.00 |
| CH62 | 5310 | -7.20 | 11.00 |

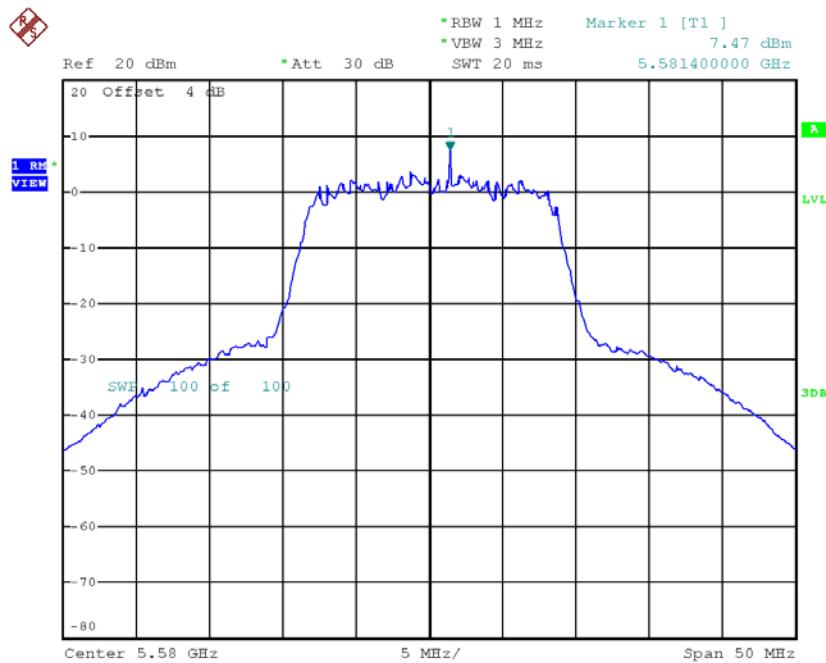
Test Mode: UNII-2C/ TX A Mode_CH100/CH116/CH140

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH100 | 5500 | 4.79 | 0.62 | 5.41 | 11.00 |
| CH116 | 5580 | 7.47 | 0.62 | 8.09 | 11.00 |
| CH140 | 5700 | 2.65 | 0.62 | 3.27 | 11.00 |

CH100


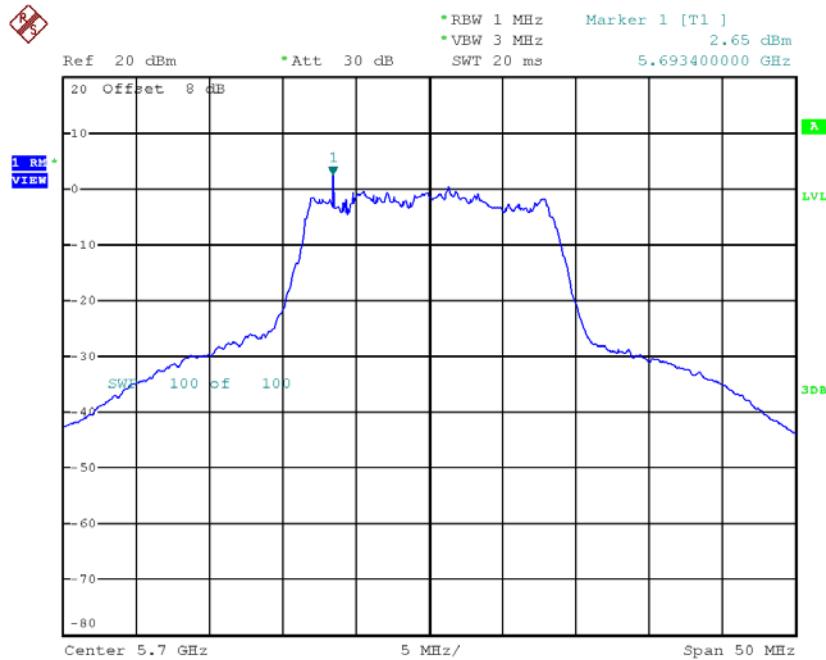
Date: 21.OCT.2017 16:05:48

CH116



Date: 21.OCT.2017 16:06:47

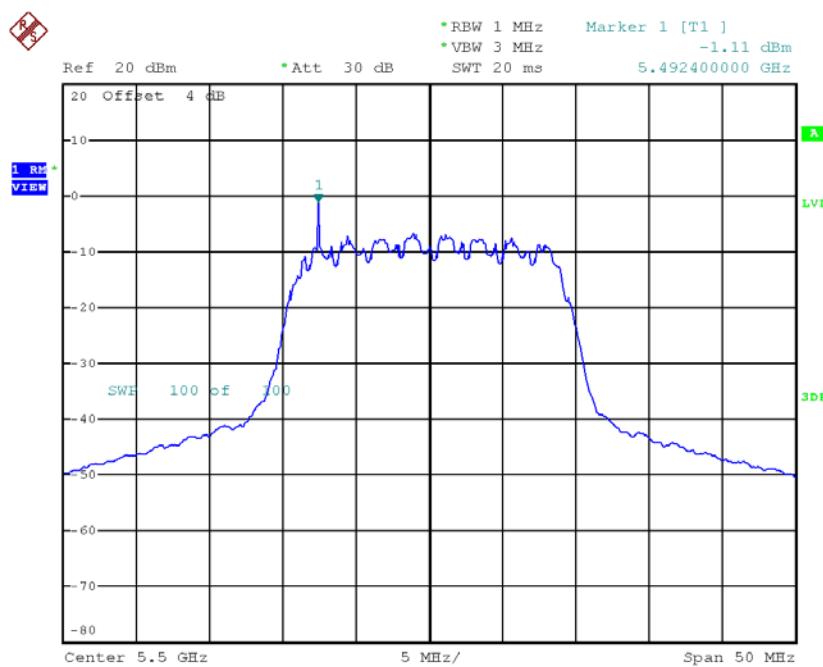
CH140



Date: 6.DEC.2017 08:33:18

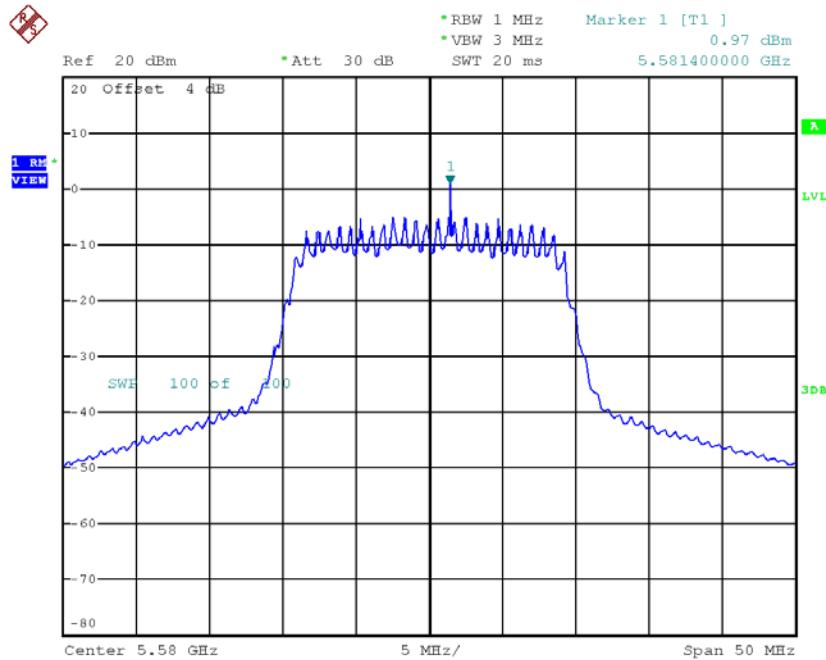
Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140_ANT 1

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH100 | 5500 | -1.11 | 1.15 | 0.04 | 11.00 |
| CH116 | 5580 | 0.97 | 1.15 | 2.12 | 11.00 |
| CH140 | 5700 | -1.22 | 1.15 | -0.07 | 11.00 |

CH100


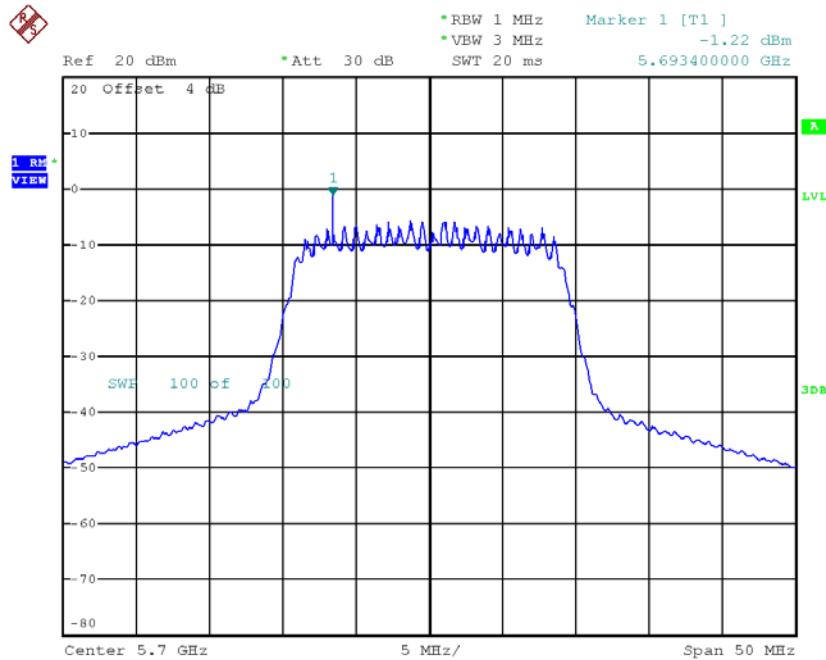
Date: 21.NOV.2017 20:09:06

CH116



Date: 21.NOV.2017 20:09:54

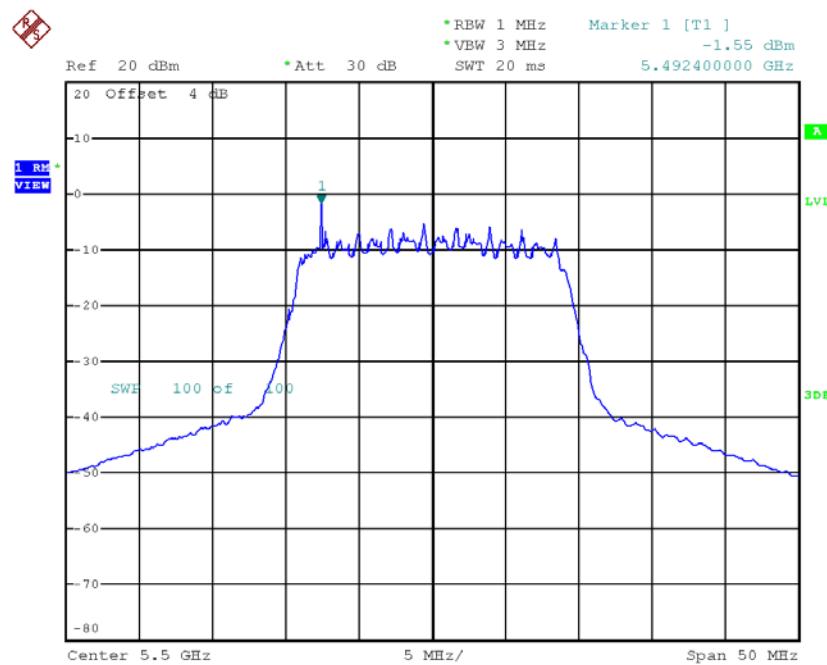
CH140



Date: 21.NOV.2017 20:10:43

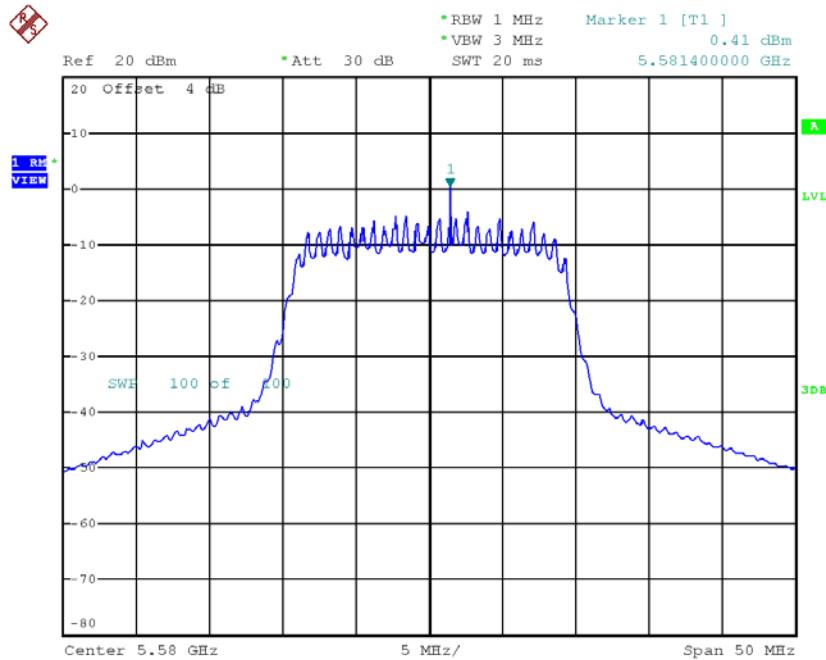
Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140_ANT 2

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH100 | 5500 | -1.55 | 1.15 | -0.40 | 11.00 |
| CH116 | 5580 | 0.41 | 1.15 | 1.56 | 11.00 |
| CH140 | 5700 | -1.48 | 1.15 | -0.33 | 11.00 |

CH100


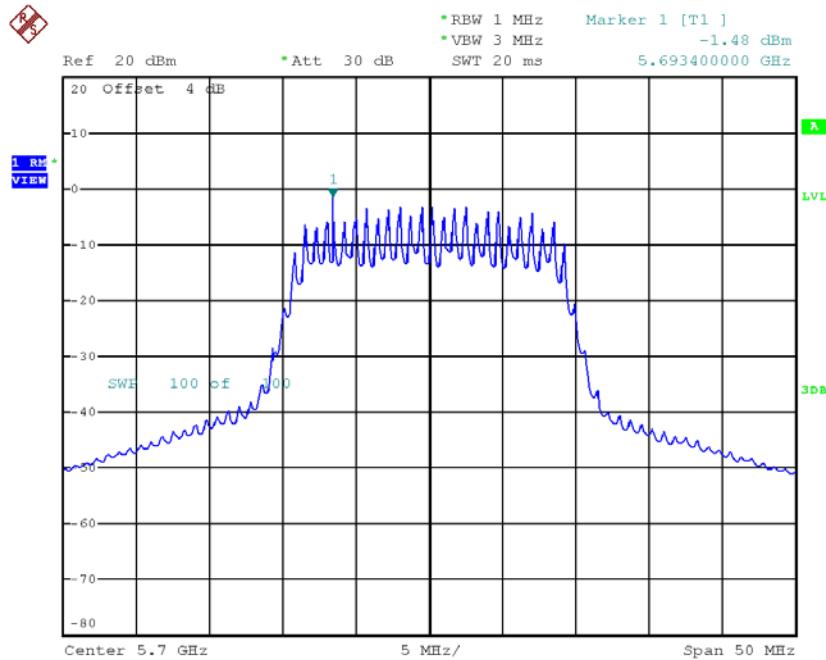
Date: 21.NOV.2017 21:01:45

CH116



Date: 21.NOV.2017 21:02:33

CH140



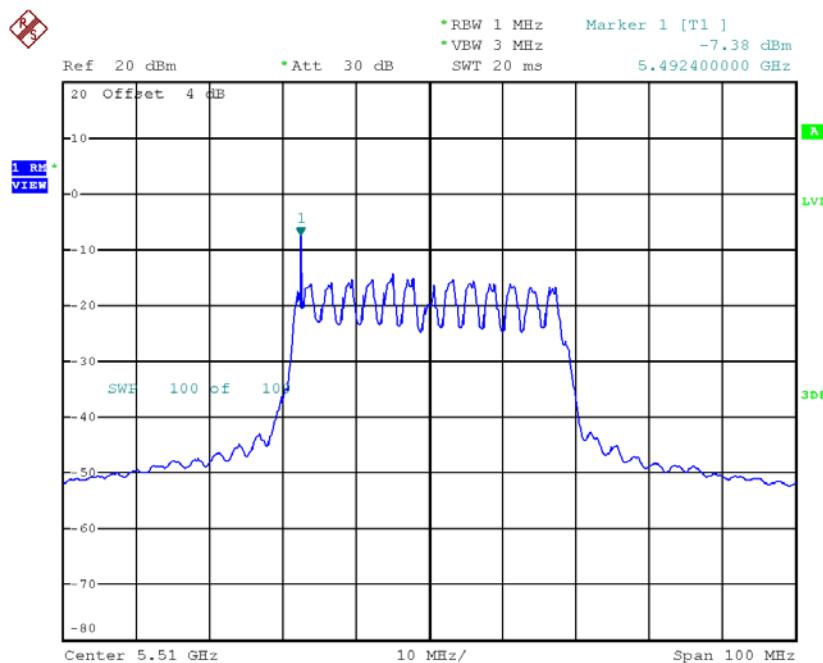
Date: 21.NOV.2017 21:03:21

Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140_Total

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|--------------------|----------------------------|--------------------|
| CH100 | 5500 | 2.84 | 11.00 |
| CH116 | 5580 | 4.86 | 11.00 |
| CH140 | 5700 | 2.81 | 11.00 |

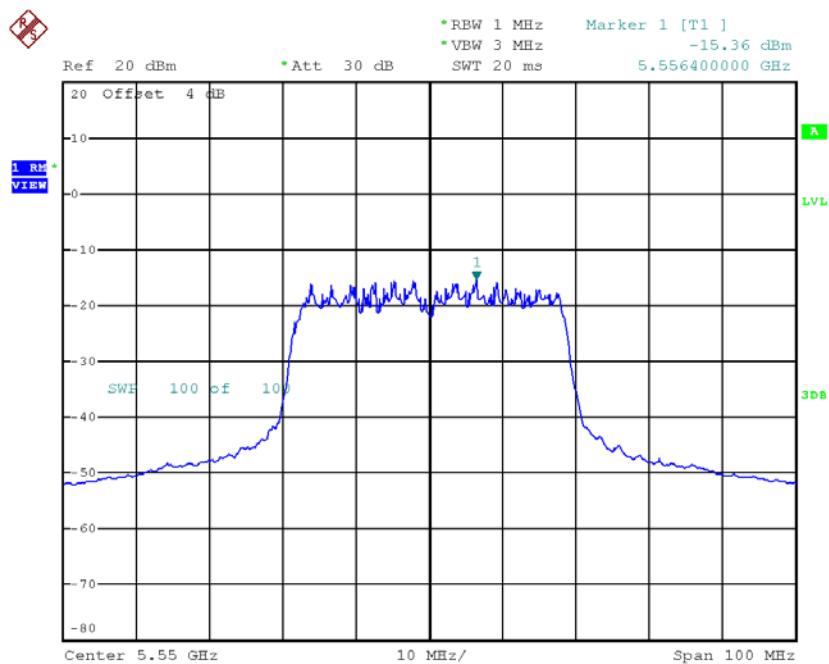
Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134_ANT 1

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH102 | 5510 | -7.38 | 2.43 | -4.95 | 11.00 |
| CH110 | 5550 | -15.36 | 2.43 | -12.93 | 11.00 |
| CH134 | 5670 | -11.92 | 2.43 | -9.49 | 11.00 |

CH102


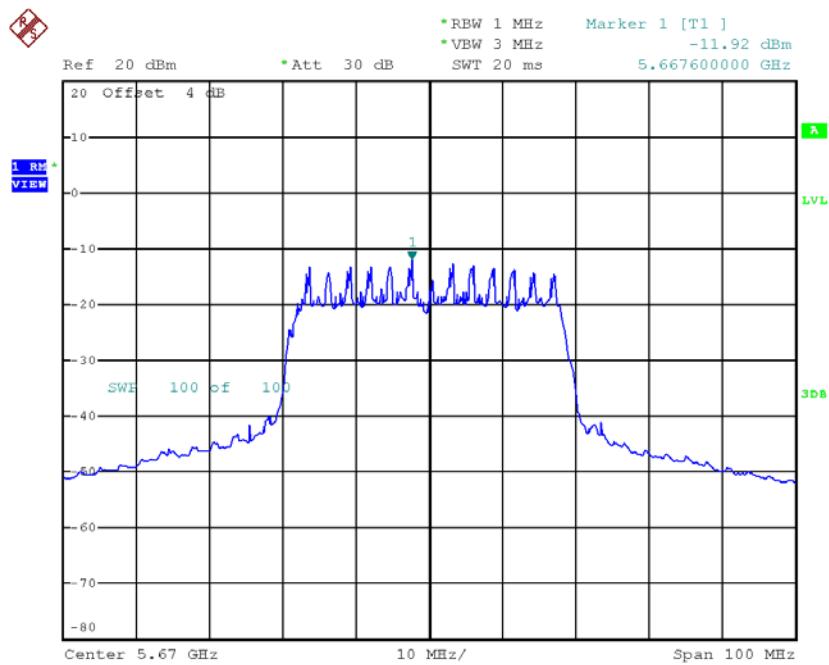
Date: 21.NOV.2017 20:44:56

CH110



Date: 21.NOV.2017 20:52:13

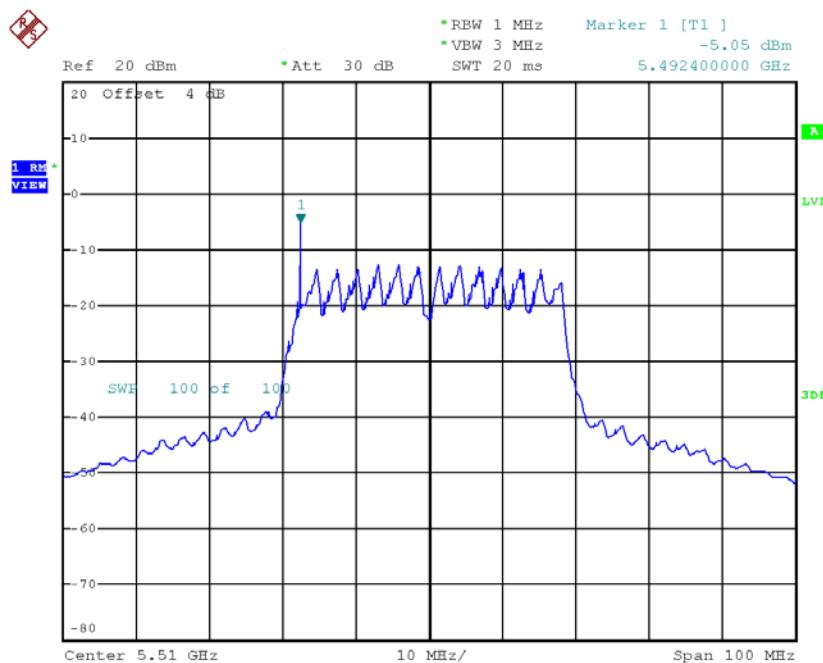
CH134



Date: 21.NOV.2017 20:53:12

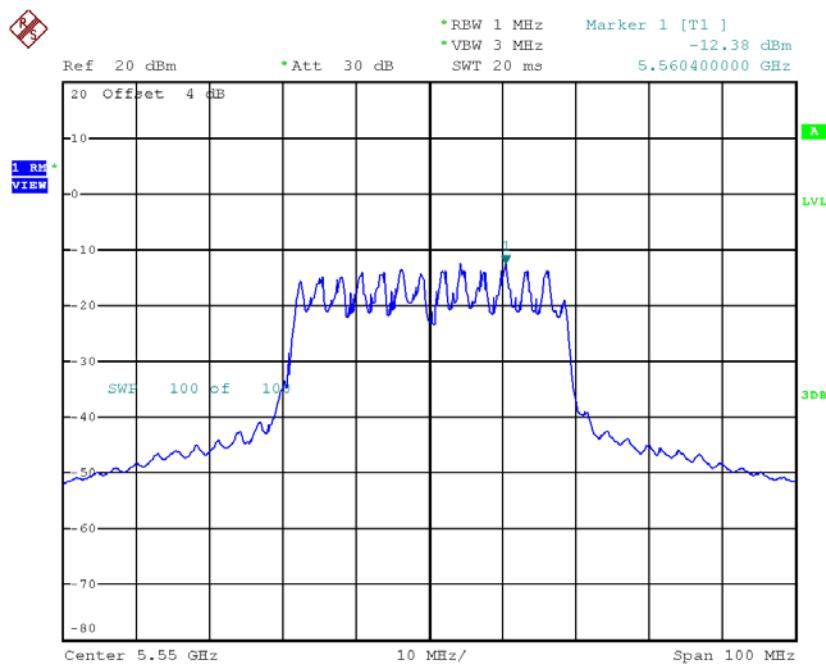
Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134_ANT 2

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Duty Factor | Power Density + Duty Factor (dBm/MHz) | Limit (dBm/MHz) |
|---------|-----------------|-------------------------|-------------|---------------------------------------|-----------------|
| CH102 | 5510 | -5.05 | 2.43 | -2.62 | 11.00 |
| CH110 | 5550 | -12.38 | 2.43 | -9.95 | 11.00 |
| CH134 | 5670 | -10.96 | 2.43 | -8.53 | 11.00 |

CH102


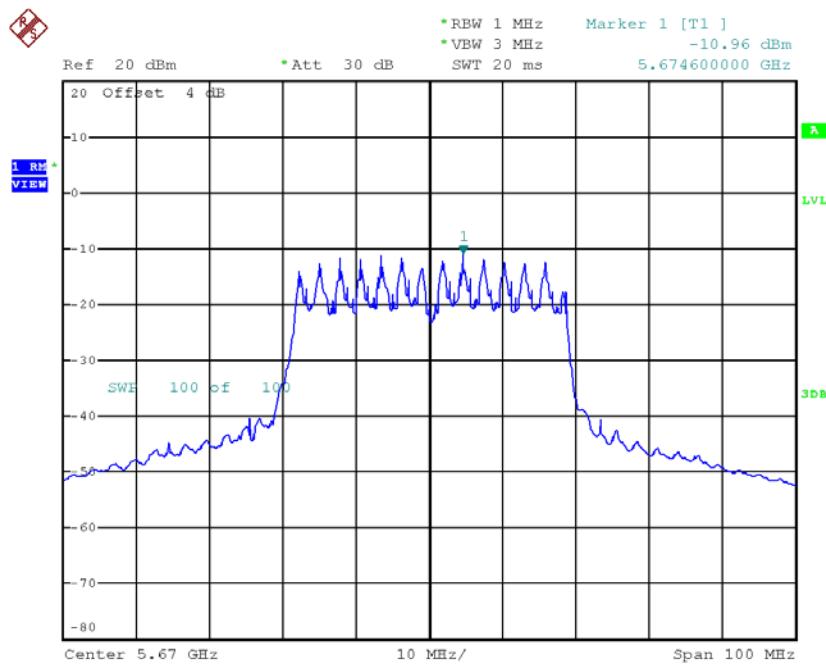
Date: 21.NOV.2017 21:11:22

CH110



Date: 21.NOV.2017 21:12:25

CH134



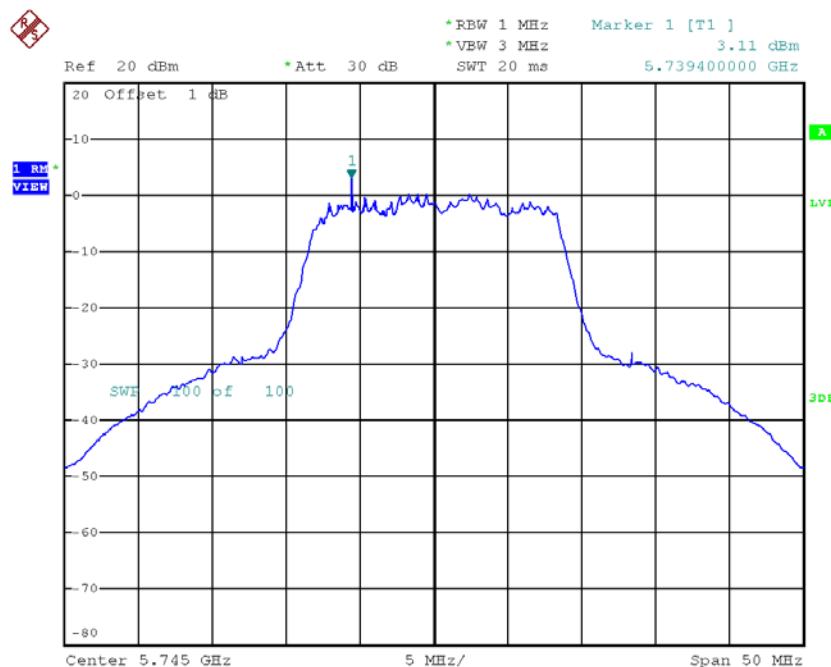
Date: 21.NOV.2017 21:13:27

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

| Channel | Frequency (MHz) | Power Density (dBm/MHz) | Limit (dBm/MHz) |
|---------|--------------------|----------------------------|--------------------|
| CH102 | 5510 | -0.62 | 11.00 |
| CH110 | 5550 | -8.18 | 11.00 |
| CH134 | 5670 | -5.97 | 11.00 |

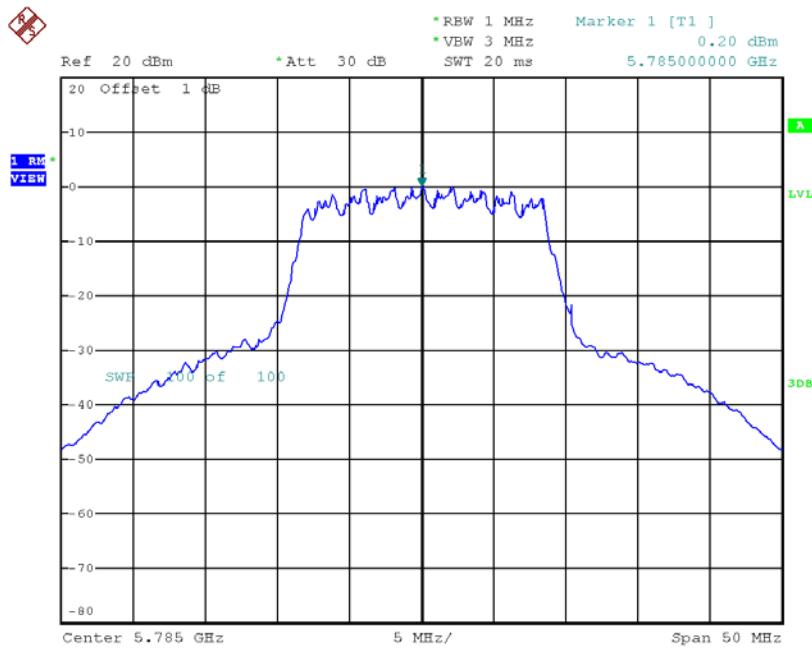
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149 | 5745 | 3.11 | 0.62 | 3.73 | 30.00 |
| CH157 | 5785 | 0.20 | 0.62 | 0.82 | 30.00 |
| CH165 | 5825 | 2.62 | 0.62 | 3.24 | 30.00 |

TX CH149

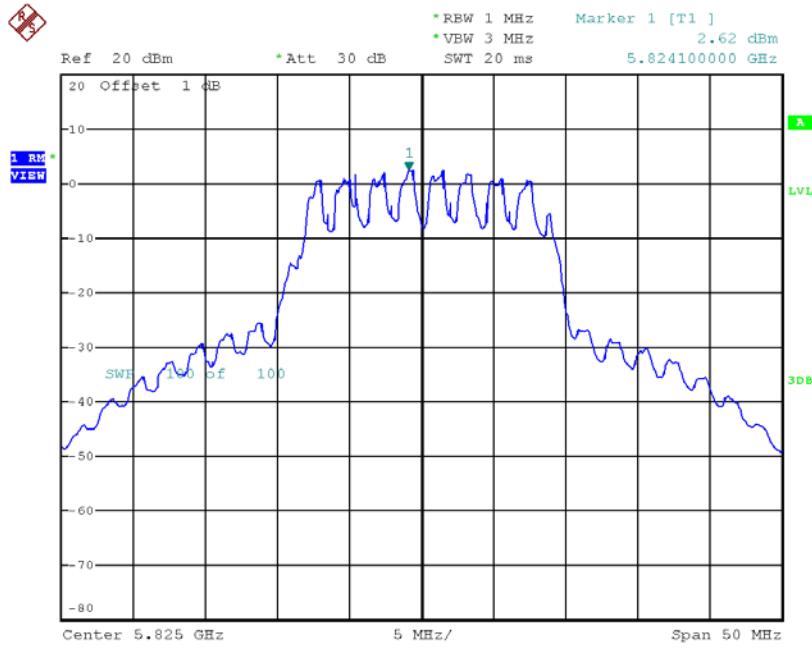
Date: 21.OCT.2017 16:09:37

TX CH157



Date: 21.OCT.2017 16:10:59

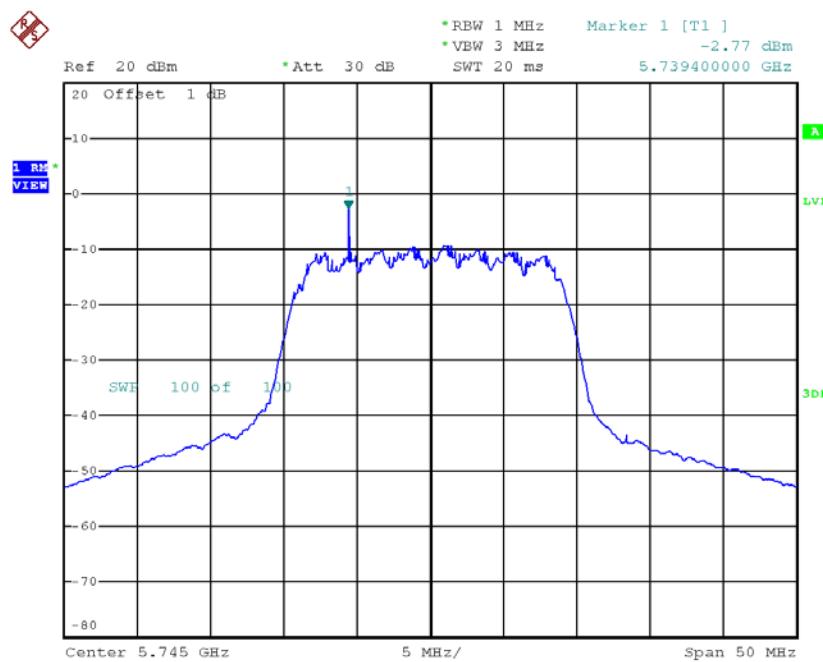
TX CH165



Date: 21.OCT.2017 16:19:21

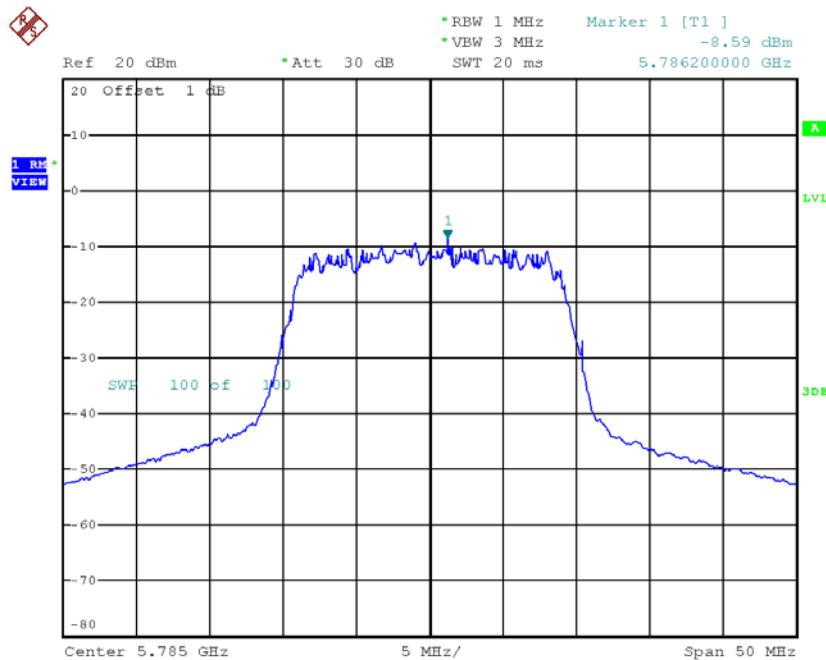
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149 | 5745 | -2.77 | 1.15 | -1.62 | 30.00 |
| CH157 | 5785 | -8.59 | 1.15 | -7.44 | 30.00 |
| CH165 | 5825 | -3.26 | 1.15 | -2.11 | 30.00 |

TX CH149


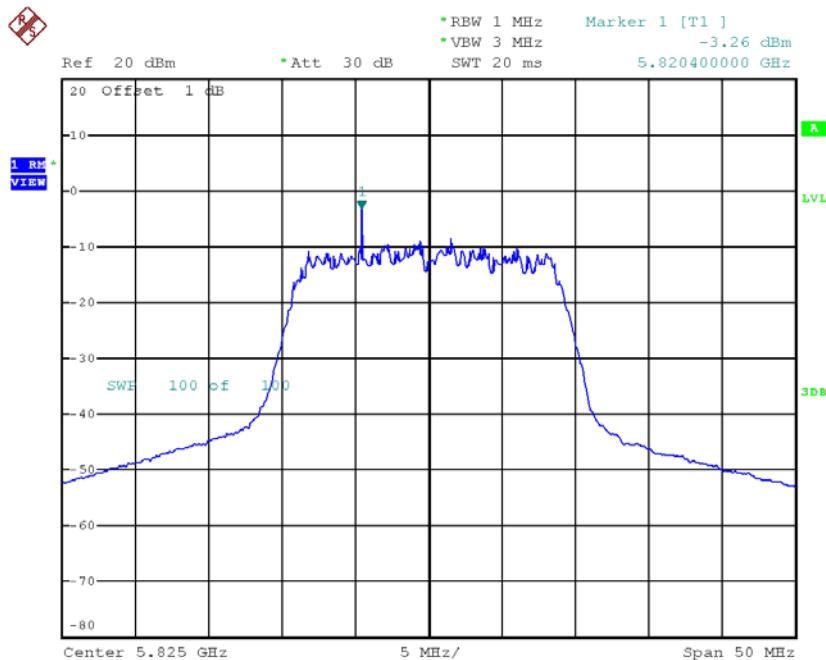
Date: 21.NOV.2017 20:11:41

TX CH157



Date: 21.NOV.2017 20:12:38

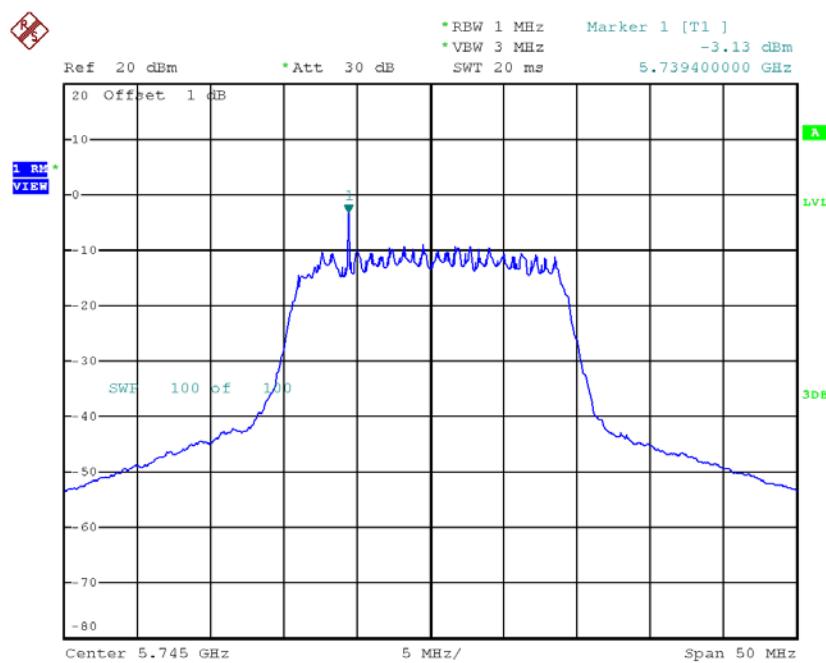
TX CH165



Date: 21.NOV.2017 20:14:30

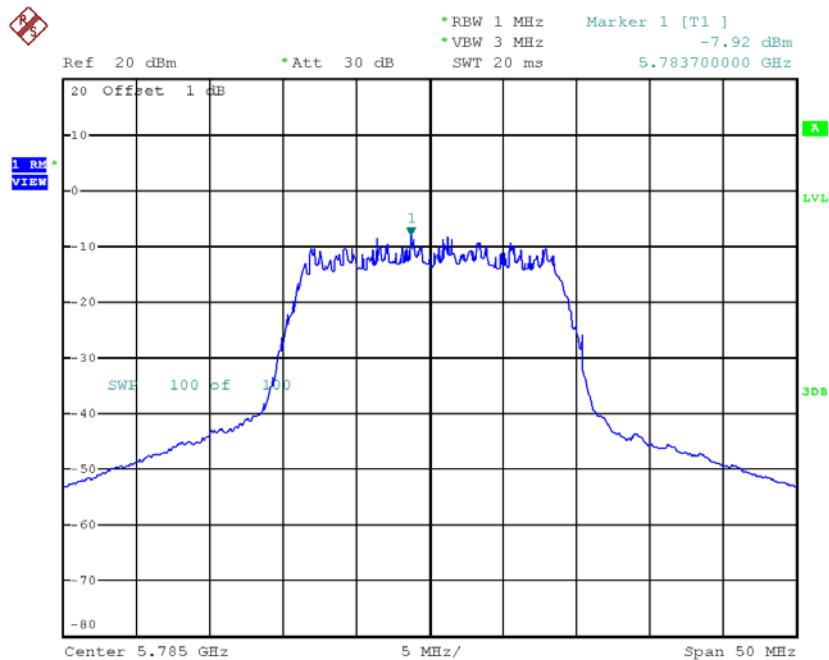
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 2

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH149 | 5745 | -3.13 | 1.15 | -1.98 | 30.00 |
| CH157 | 5785 | -7.92 | 1.15 | -6.77 | 30.00 |
| CH165 | 5825 | -2.22 | 1.15 | -1.07 | 30.00 |

TX CH149


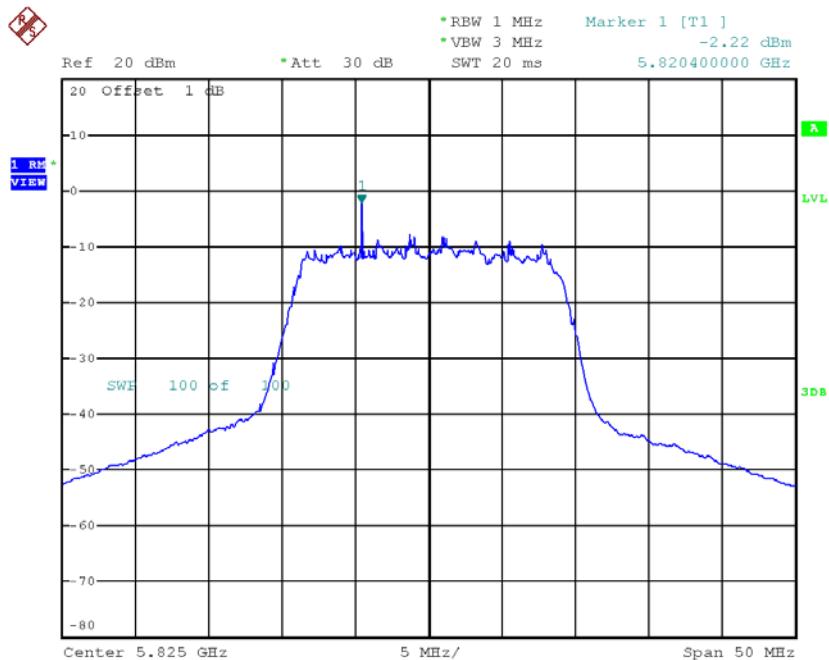
Date: 21.NOV.2017 21:04:07

TX CH157



Date: 21.NOV.2017 21:04:56

TX CH165



Date: 21.NOV.2017 21:05:45

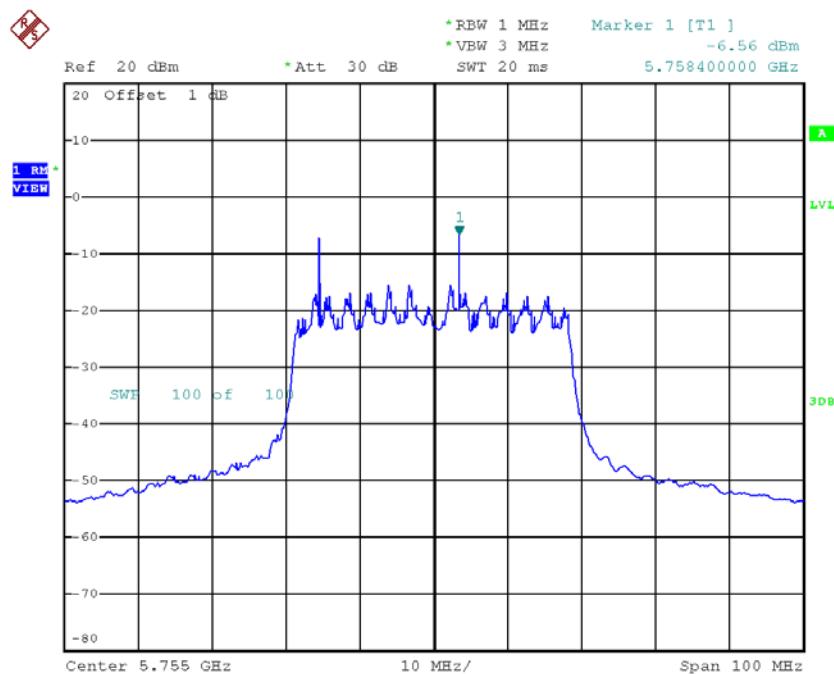
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|--------------------|-------------------------------|-----------------------|
| CH149 | 5745 | 1.21 | 30.00 |
| CH157 | 5785 | -4.08 | 30.00 |
| CH165 | 5825 | 1.45 | 30.00 |

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 1

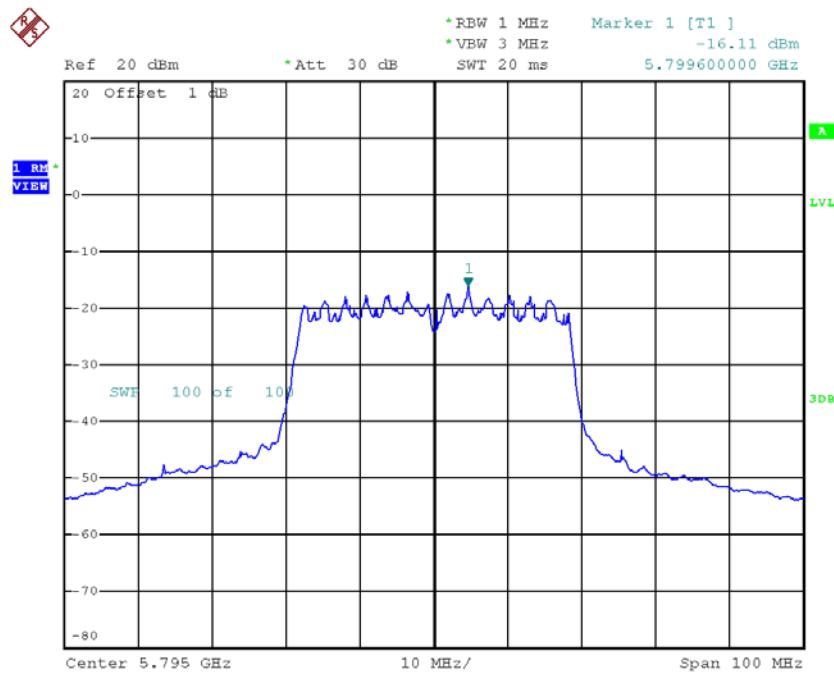
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH151 | 5755 | -6.56 | 2.43 | -4.13 | 30.00 |
| CH159 | 5795 | -16.11 | 2.43 | -13.68 | 30.00 |

TX CH151



Date: 21.NOV.2017 20:54:15

TX CH159

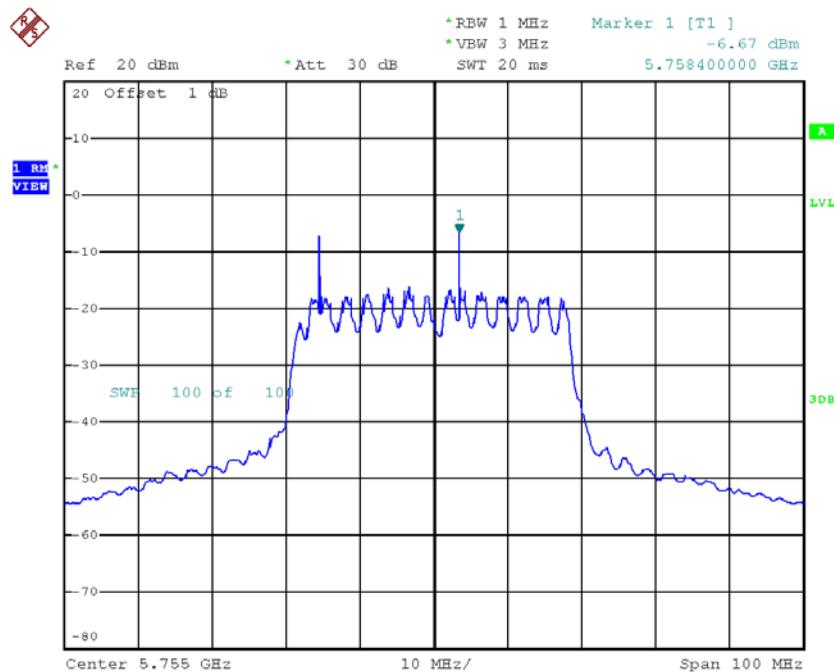


Date: 21.NOV.2017 20:55:19

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 2

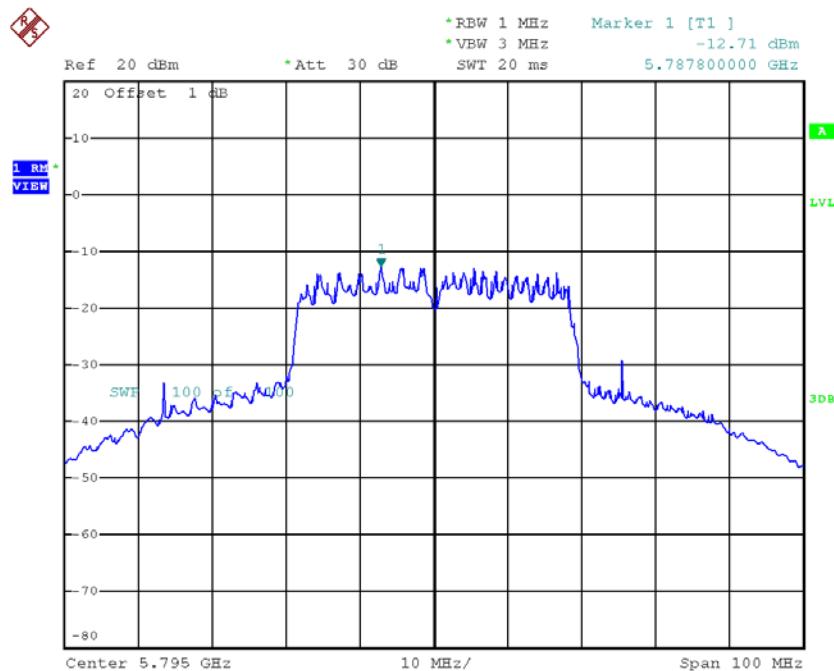
| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Duty Factor | Power Density + Duty Factor (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|-----------------|----------------------------|-------------|--|--------------------|
| CH151 | 5755 | -6.67 | 2.43 | -4.24 | 30.00 |
| CH159 | 5795 | -12.71 | 2.43 | -10.28 | 30.00 |

TX CH151



Date: 21.NOV.2017 21:14:29

TX CH159



Date: 21.NOV.2017 21:20:10

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

| Channel | Frequency (MHz) | Power Density (dBm/500kHz) | Limit (dBm/500kHz) |
|---------|--------------------|-------------------------------|-----------------------|
| CH151 | 5755 | -1.17 | 30.00 |
| CH159 | 5795 | -8.65 | 30.00 |

APPENDIX H - FREQUENCY STABILITY

| | |
|------------|--------|
| Test Mode: | UNII-1 |
|------------|--------|

Voltage vs. Frequency Stability

| Voltage | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (V) | 5180.0000 |
| 132 | 5179.9950 |
| 120 | 5179.9950 |
| 108 | 5180.0200 |
| Max. Deviation (MHz) | 0.0200 |
| Max. Deviation (ppm) | 3.8610 |

Temperature vs. Frequency Stability

| Temperature | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (°C) | 5180.0000 |
| -5 | 5180.0350 |
| 5 | 5180.0199 |
| 15 | 5179.9999 |
| 25 | 5179.9999 |
| 35 | 5180.0000 |
| 45 | 5180.0199 |
| 50 | 5180.0150 |
| Max. Deviation (MHz) | 0.0350 |
| Max. Deviation (ppm) | 6.7568 |

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

Voltage vs. Frequency Stability

| Voltage | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (V) | 5260.0000 |
| 132 | 5259.9950 |
| 120 | 5260.0350 |
| 108 | 5260.0399 |
| Max. Deviation (MHz) | 0.0399 |
| Max. Deviation (ppm) | 7.5856 |

Temperature vs. Frequency Stability

| Temperature | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (°C) | 5260.0000 |
| -5 | 5260.0750 |
| 5 | 5259.9950 |
| 15 | 5260.0000 |
| 25 | 5259.9999 |
| 35 | 5260.0200 |
| 45 | 5260.0351 |
| 50 | 5260.0200 |
| Max. Deviation (MHz) | 0.0750 |
| Max. Deviation (ppm) | 14.2586 |

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

Voltage vs. Frequency Stability

| Voltage | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (V) | 5500.0000 |
| 132 | 5500.0000 |
| 120 | 5500.0350 |
| 108 | 5500.0199 |
| Max. Deviation (MHz) | 0.0199 |
| Max. Deviation (ppm) | 3.6182 |

Temperature vs. Frequency Stability

| Temperature | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (°C) | 5500.0000 |
| -5 | 5500.0199 |
| 5 | 5500.0750 |
| 15 | 5500.0348 |
| 25 | 5500.0600 |
| 35 | 5500.0550 |
| 45 | 5500.0750 |
| 50 | 5500.0600 |
| Max. Deviation (MHz) | 0.0750 |
| Max. Deviation (ppm) | 13.6364 |

| | |
|------------|--------|
| Test Mode: | UNII-3 |
|------------|--------|

Voltage vs. Frequency Stability

| Voltage | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (V) | 5745.0000 |
| 132 | 5744.9950 |
| 120 | 5745.0000 |
| 108 | 5745.0351 |
| Max. Deviation (MHz) | 0.0351 |
| Max. Deviation (ppm) | 6.1097 |

Temperature vs. Frequency Stability

| Temperature | Measurement Frequency (MHz) |
|----------------------|-----------------------------|
| (°C) | 5745.0000 |
| -5 | 5745.0399 |
| 5 | 5745.0399 |
| 15 | 5745.0599 |
| 25 | 5745.0599 |
| 35 | 5745.0599 |
| 45 | 5745.0600 |
| 50 | 5745.0750 |
| Max. Deviation (MHz) | 0.0750 |
| Max. Deviation (ppm) | 13.0548 |