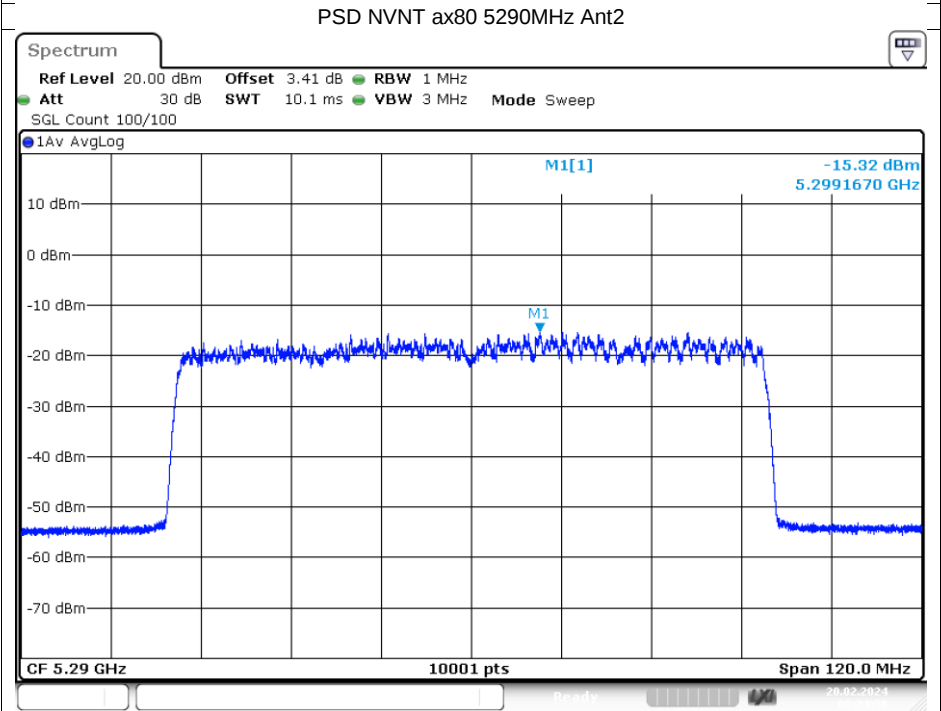
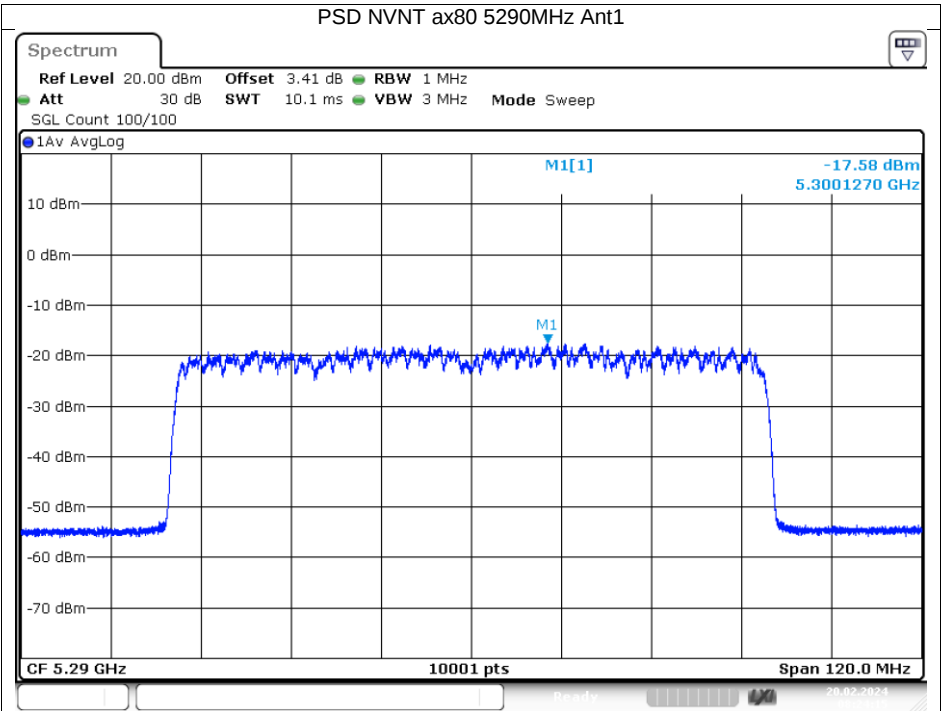
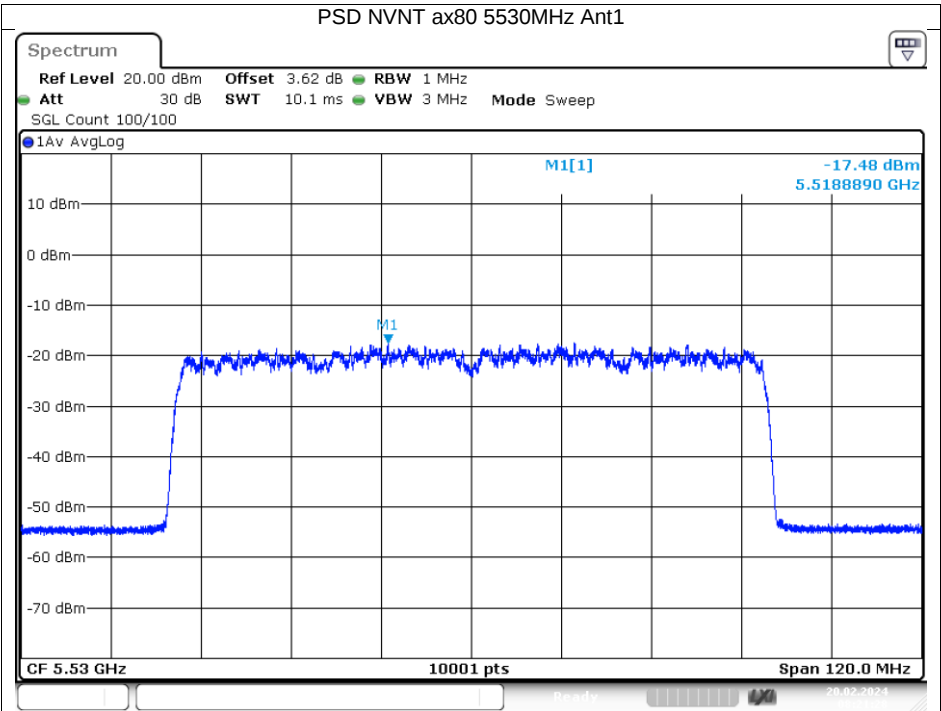
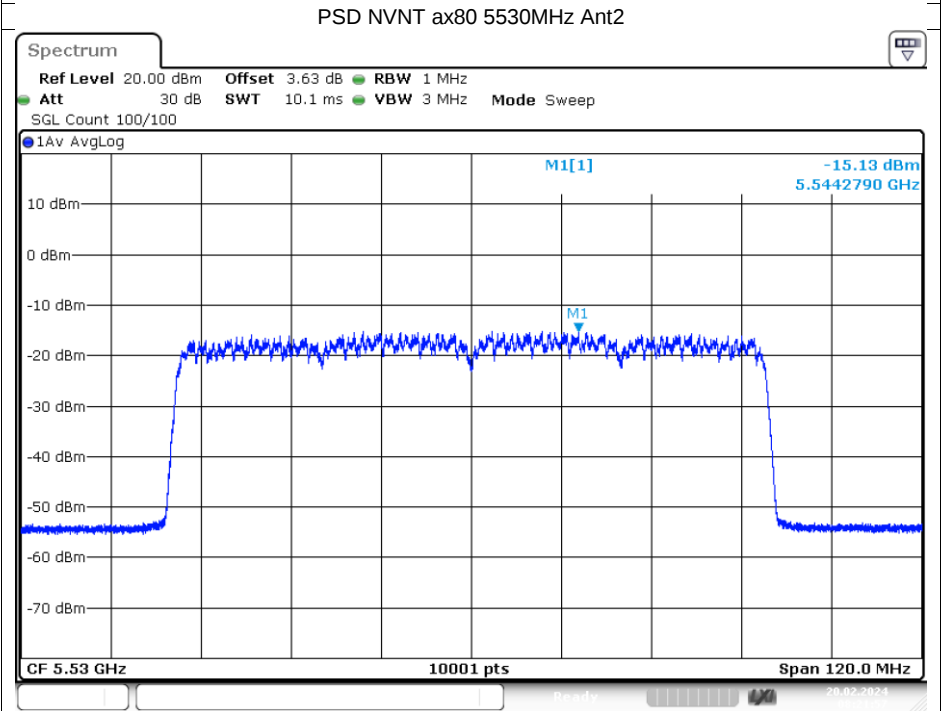


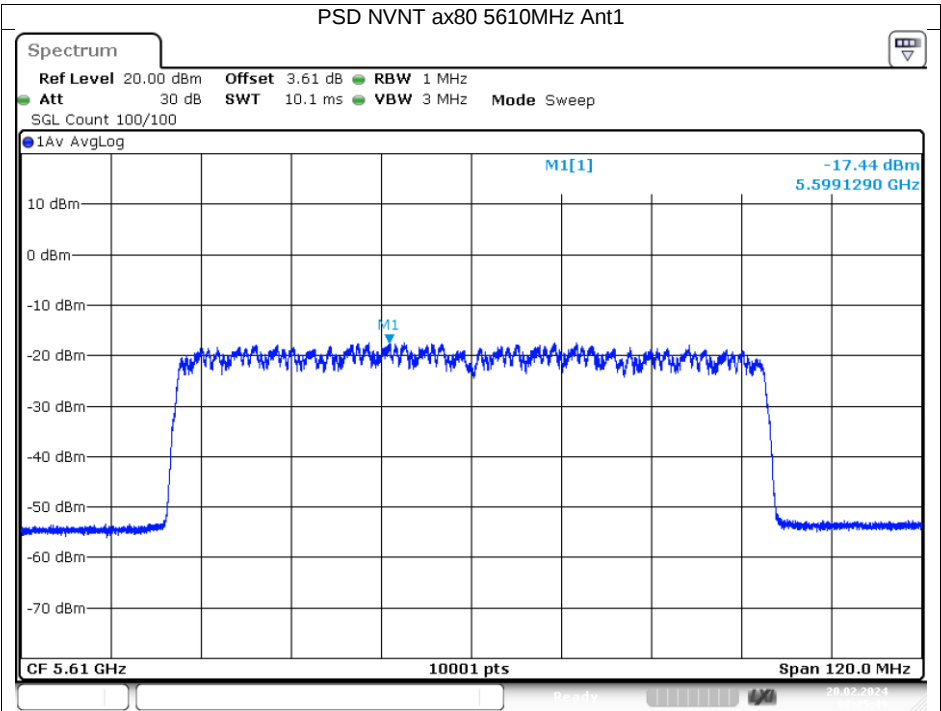




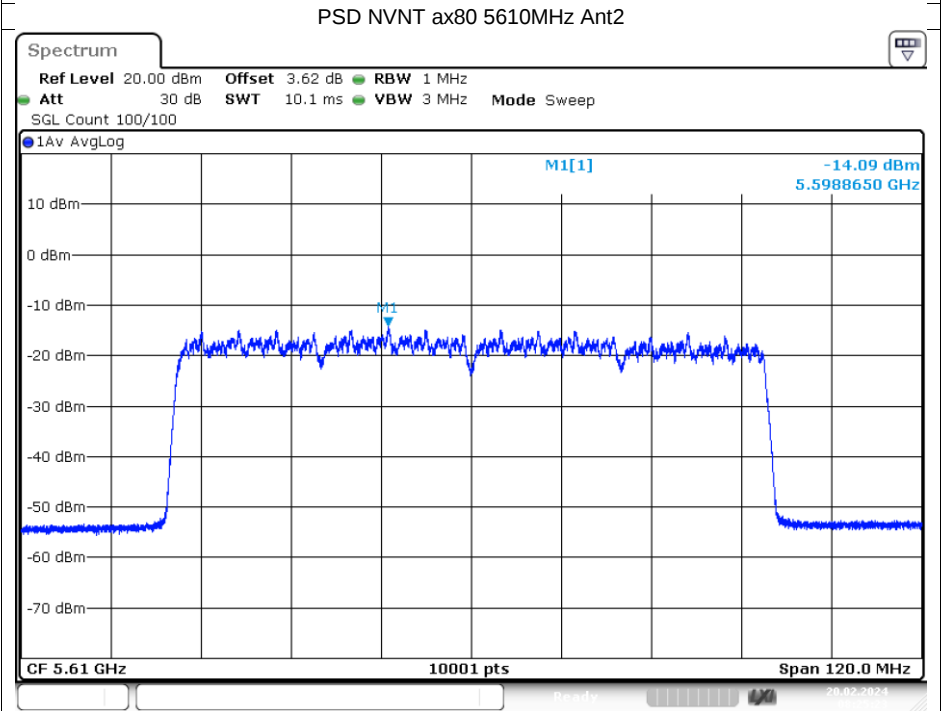
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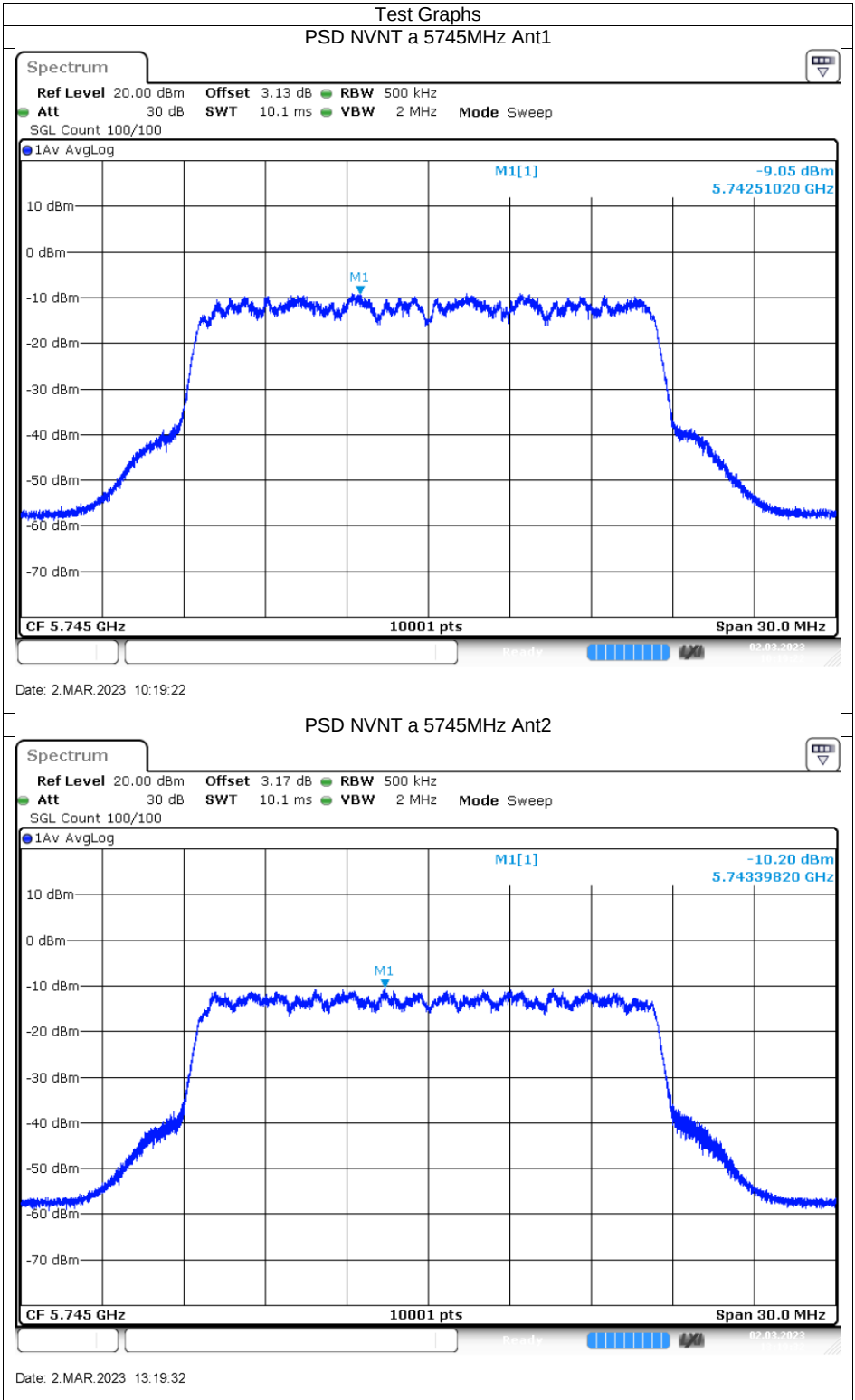
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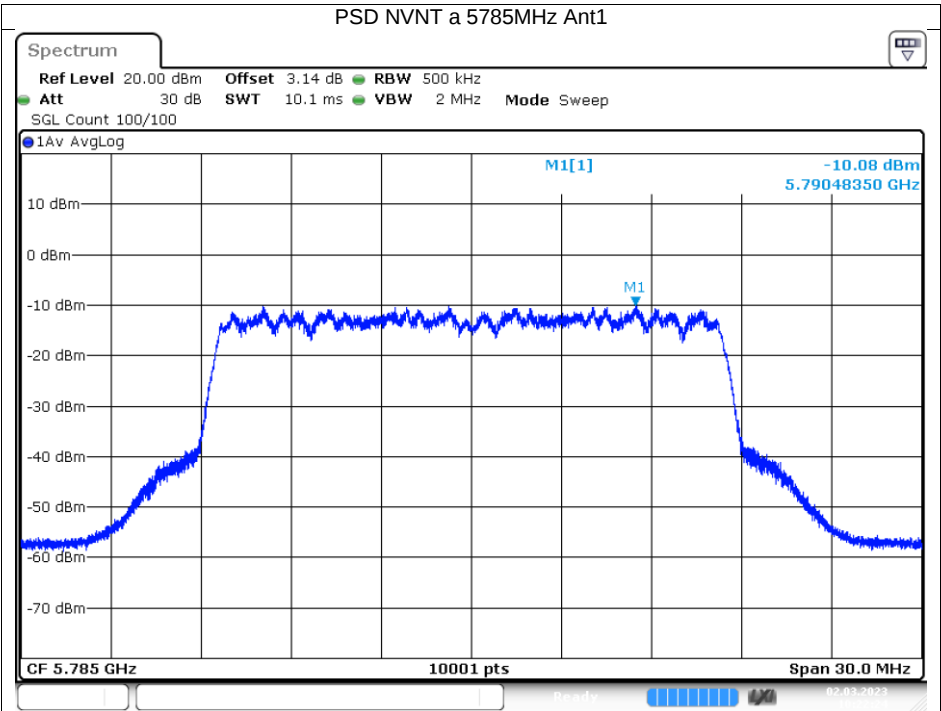


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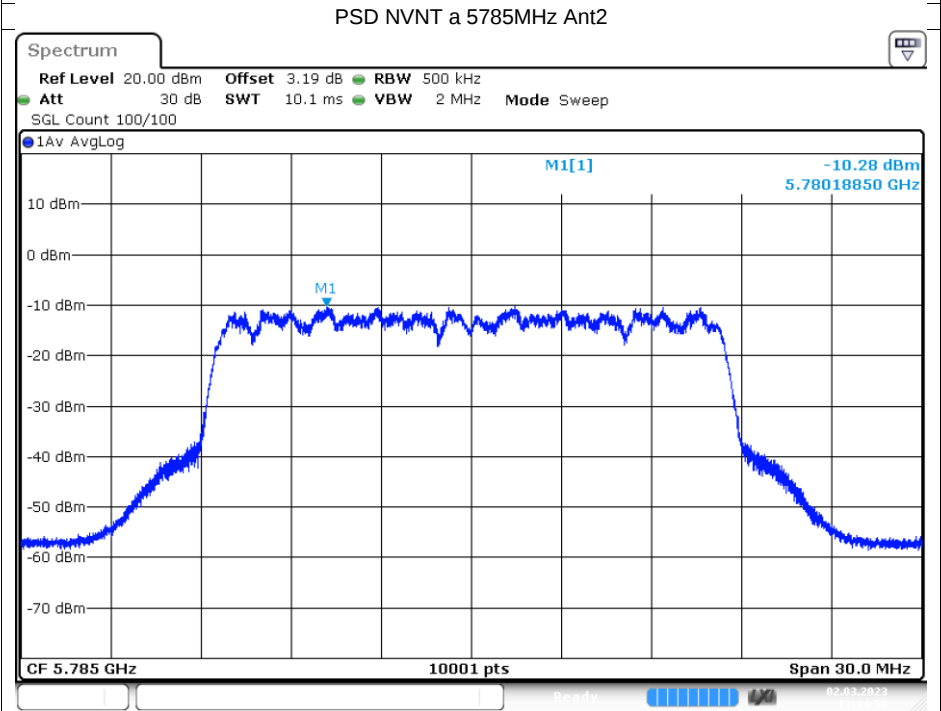


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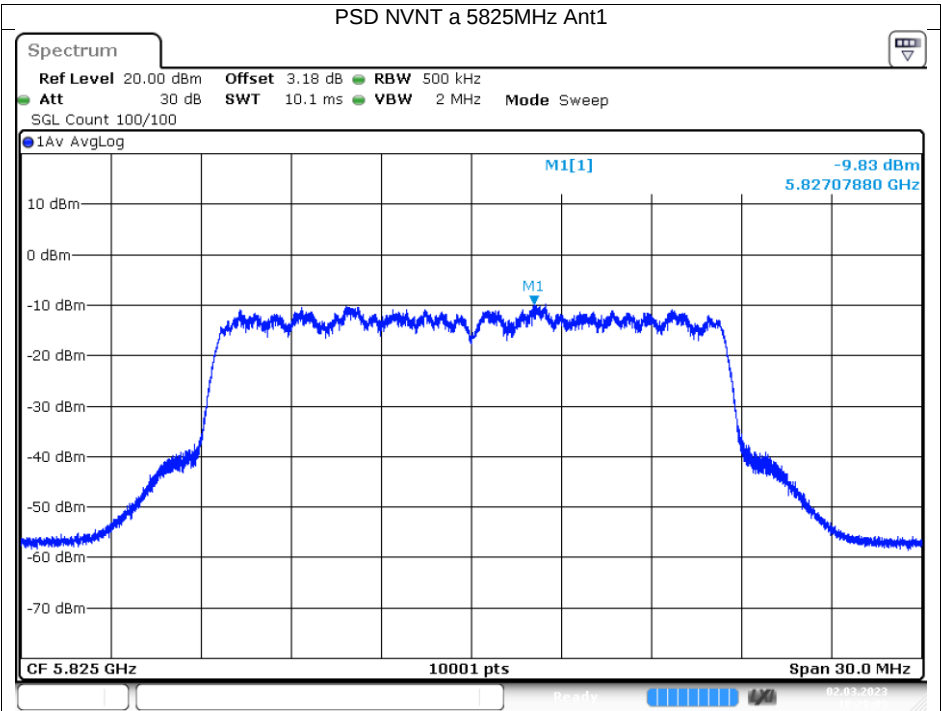




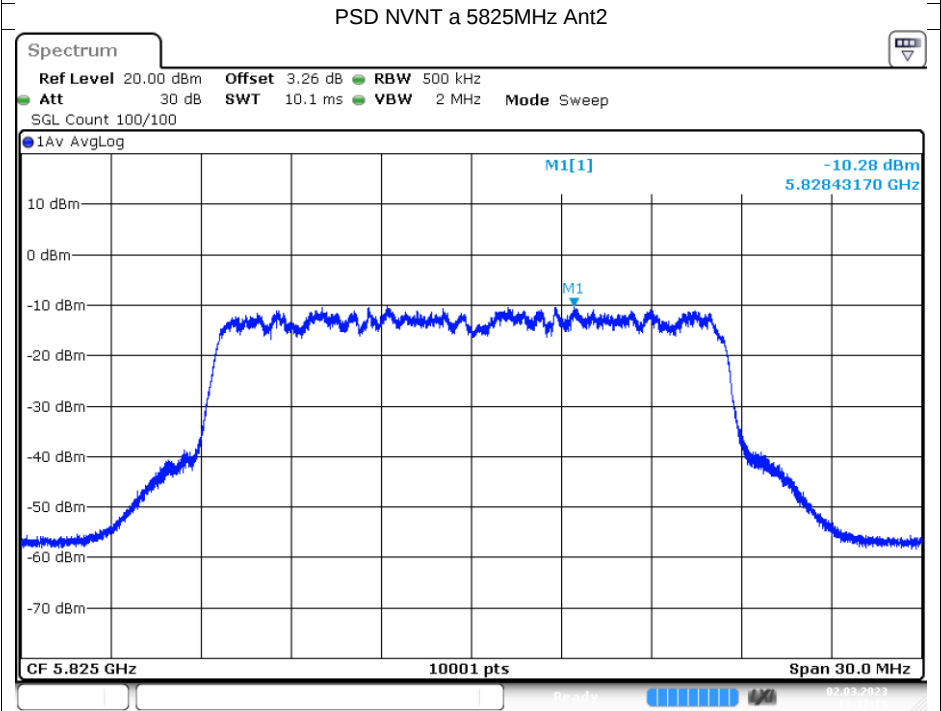
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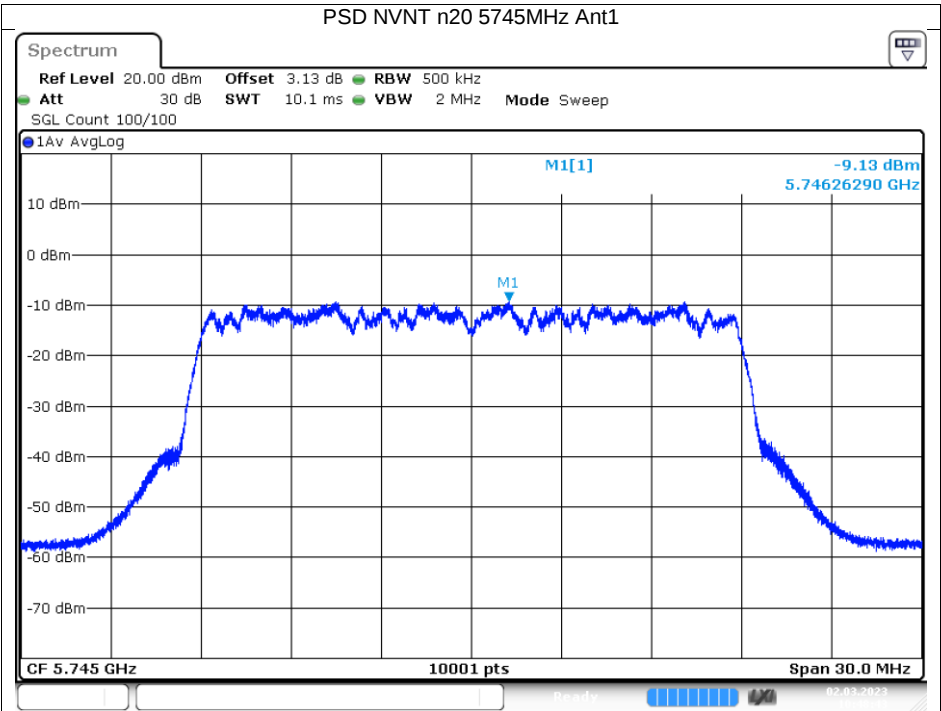
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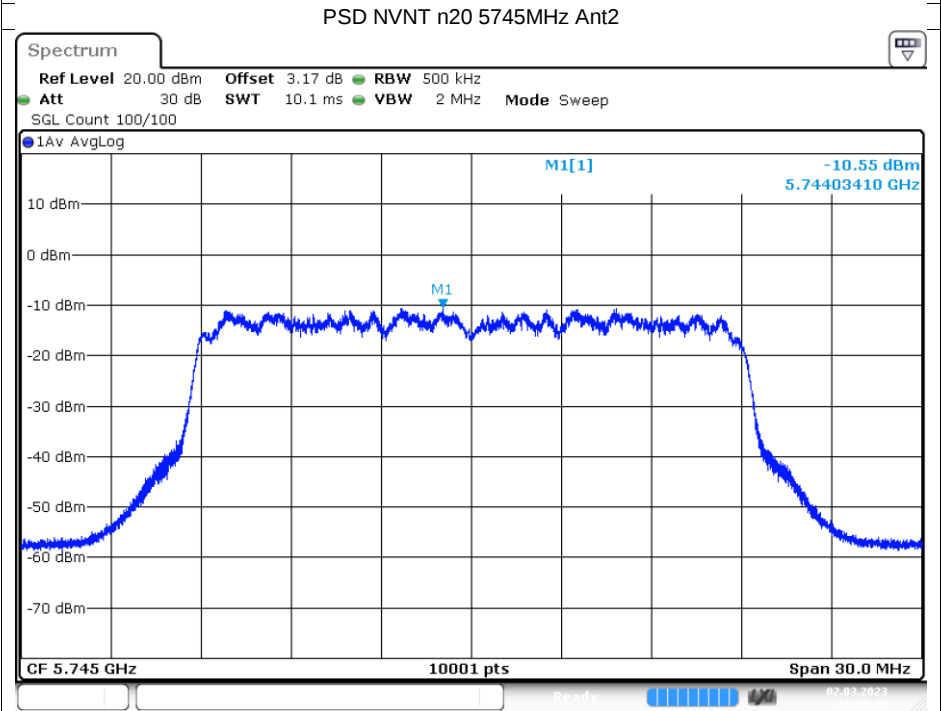
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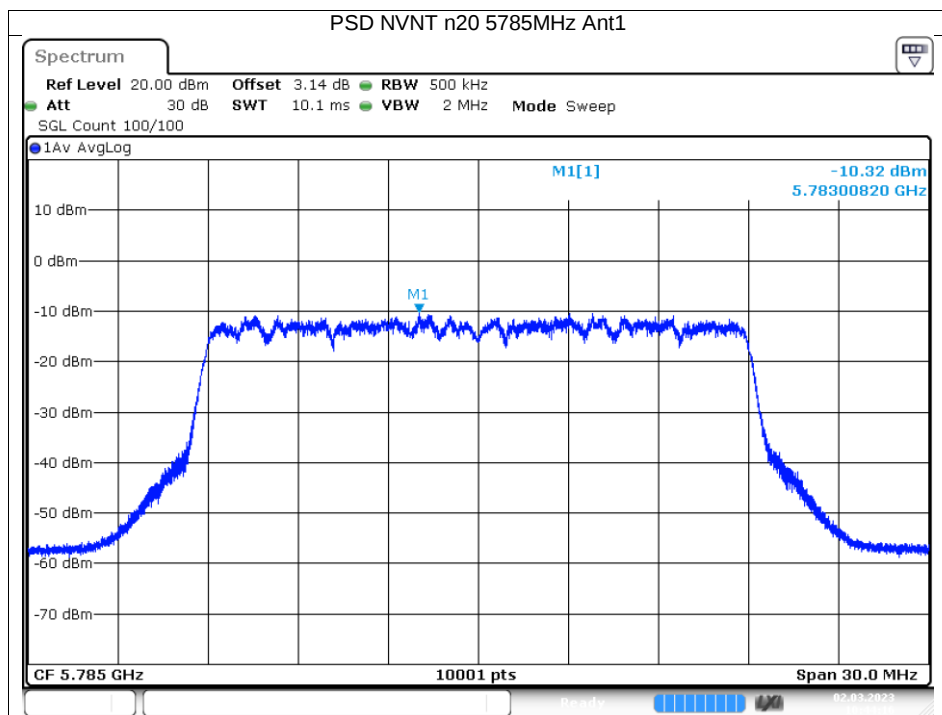
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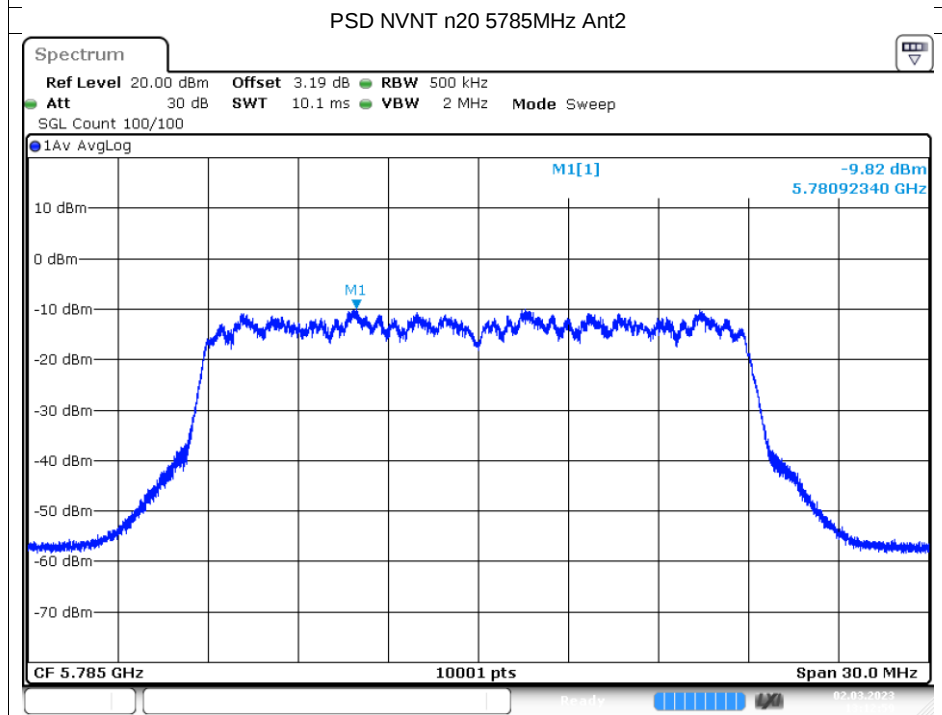
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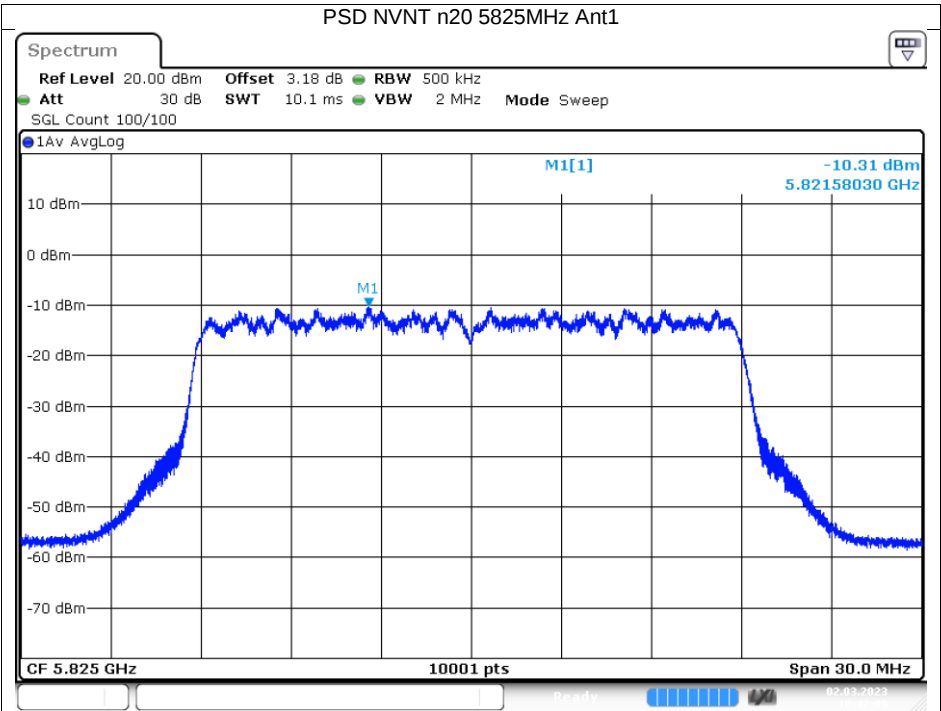
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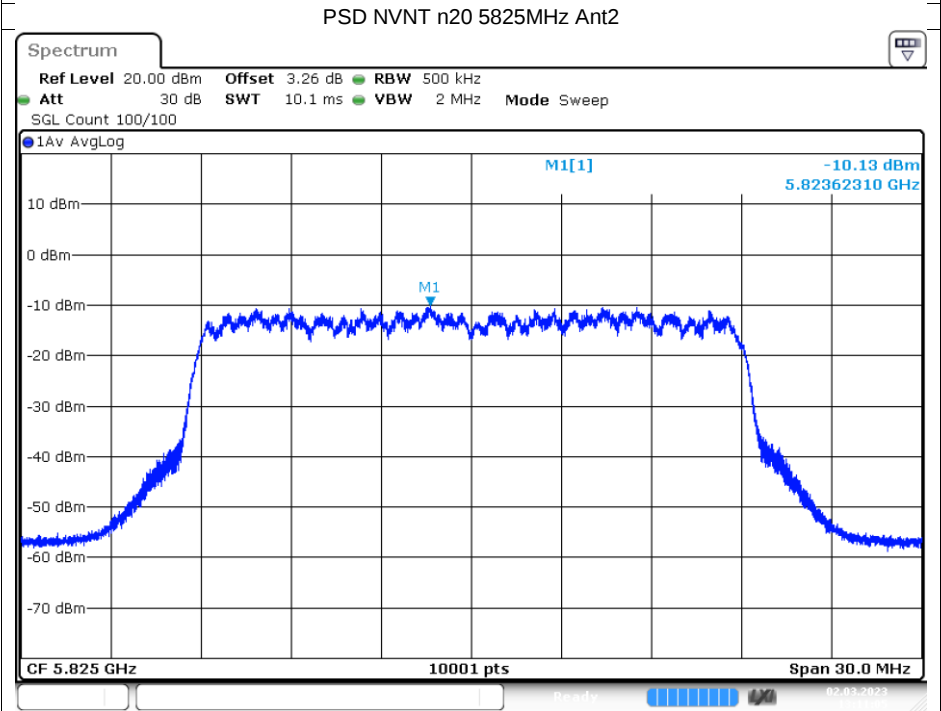
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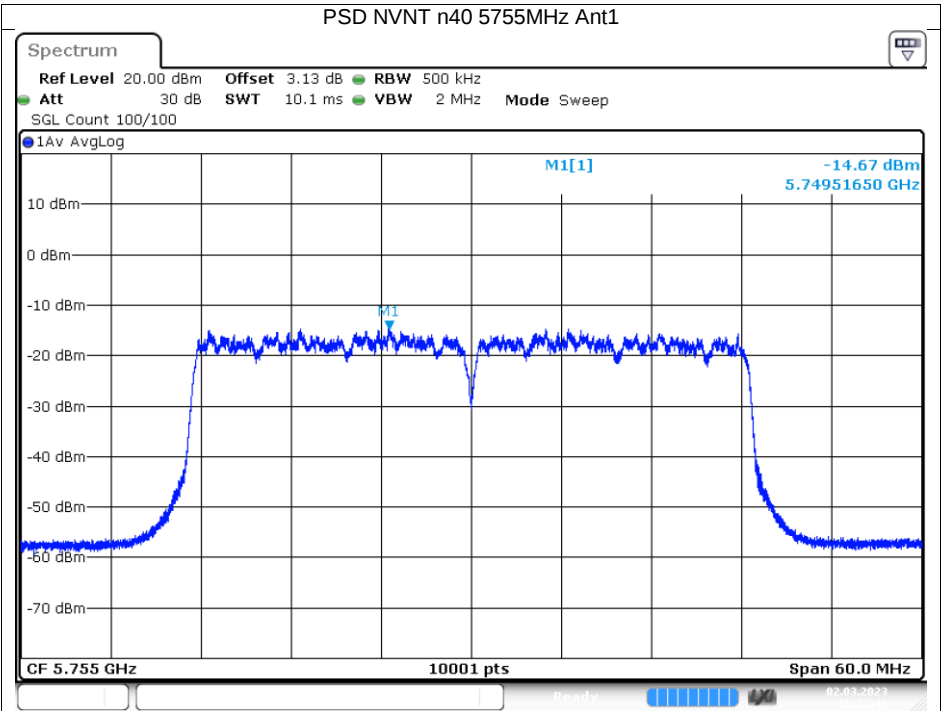
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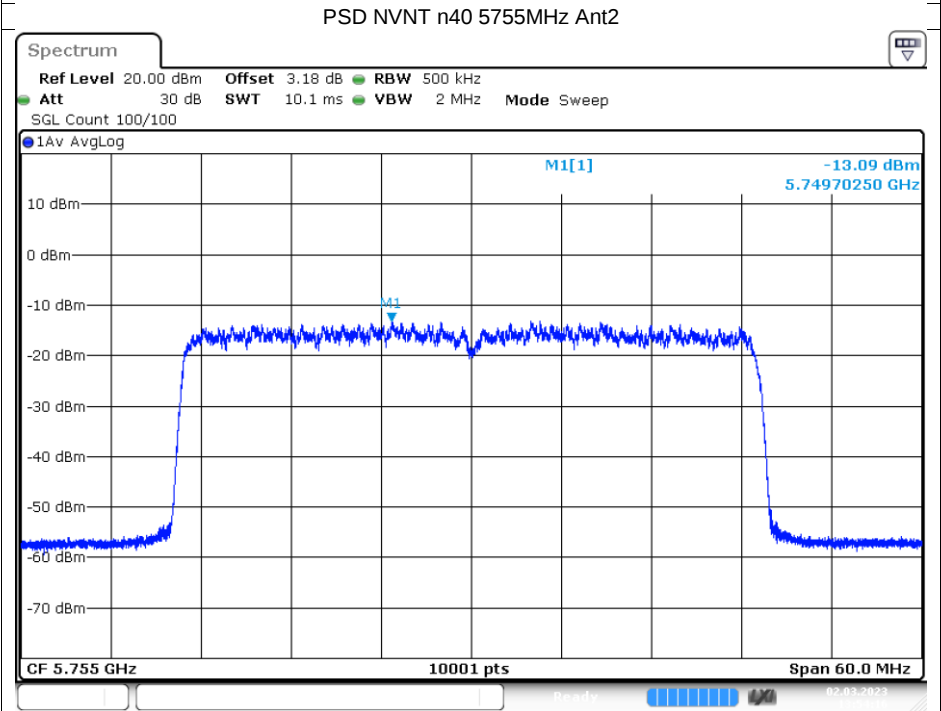
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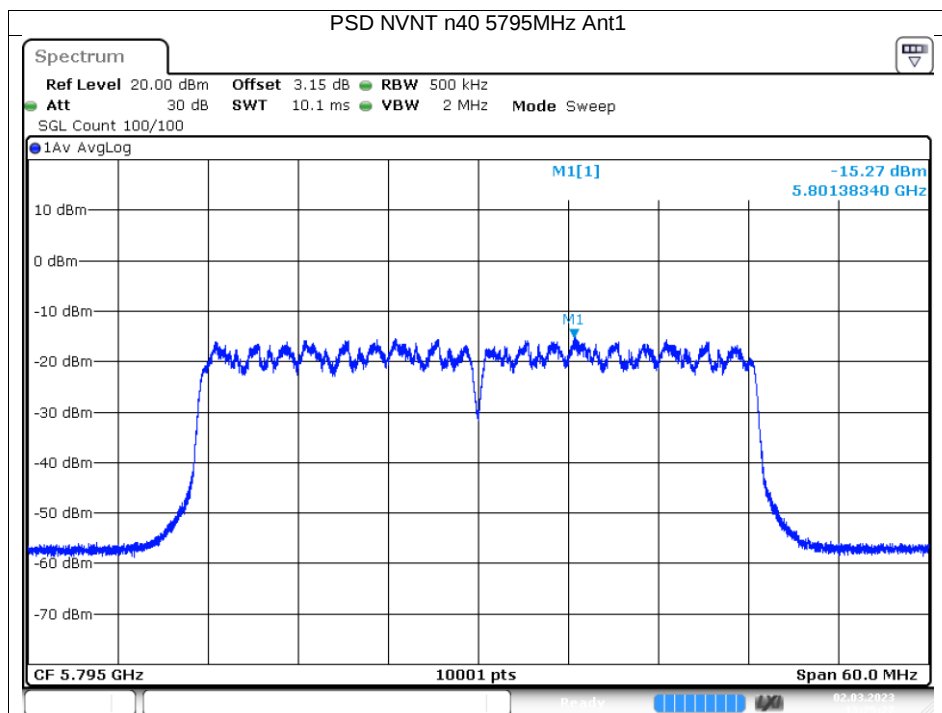
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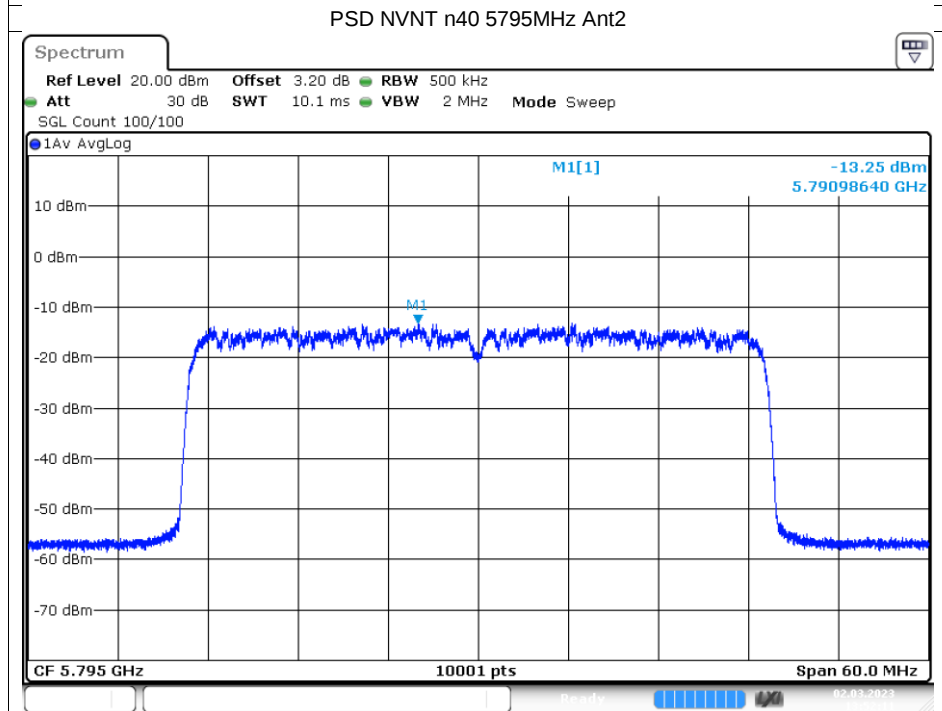
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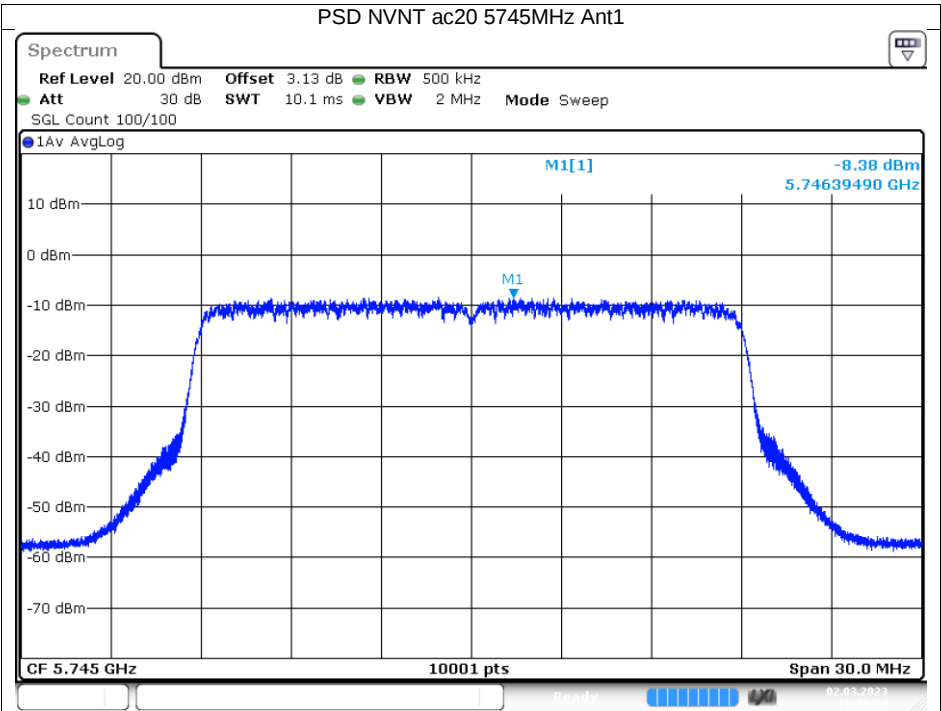
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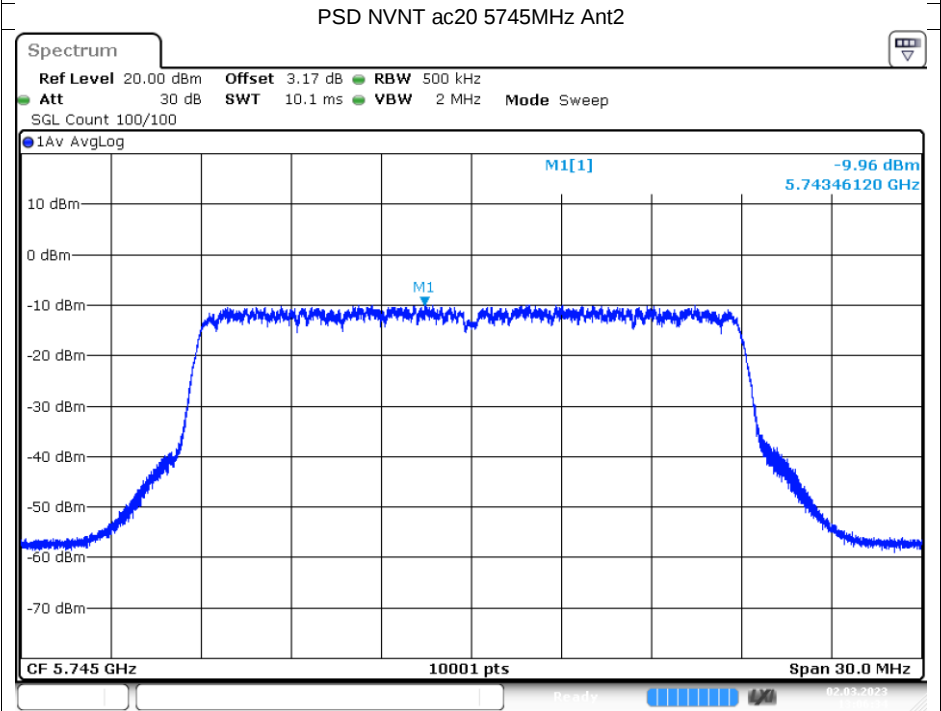
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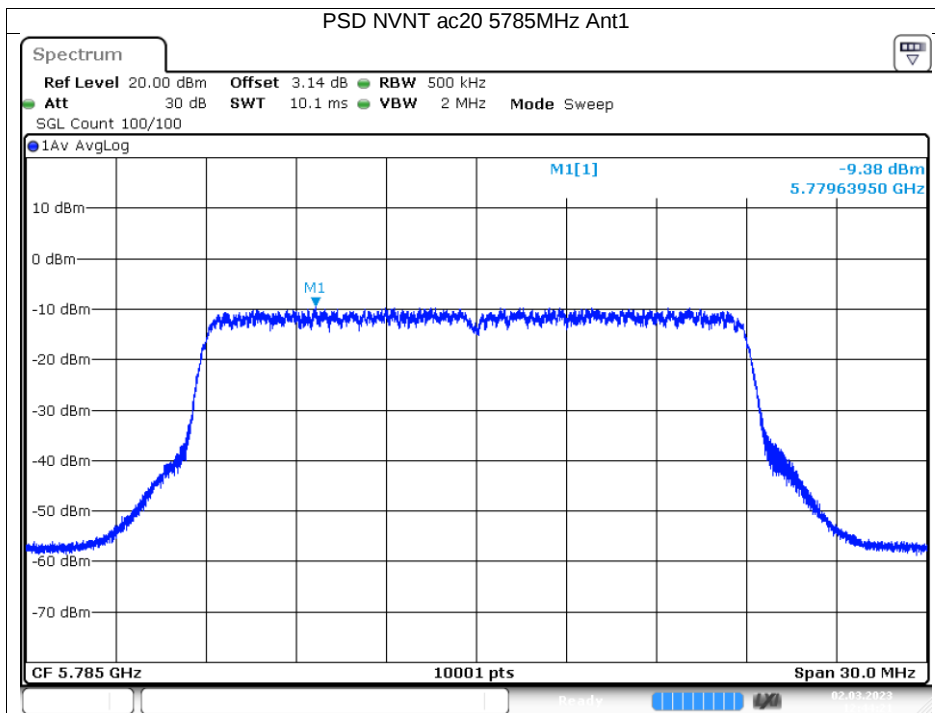
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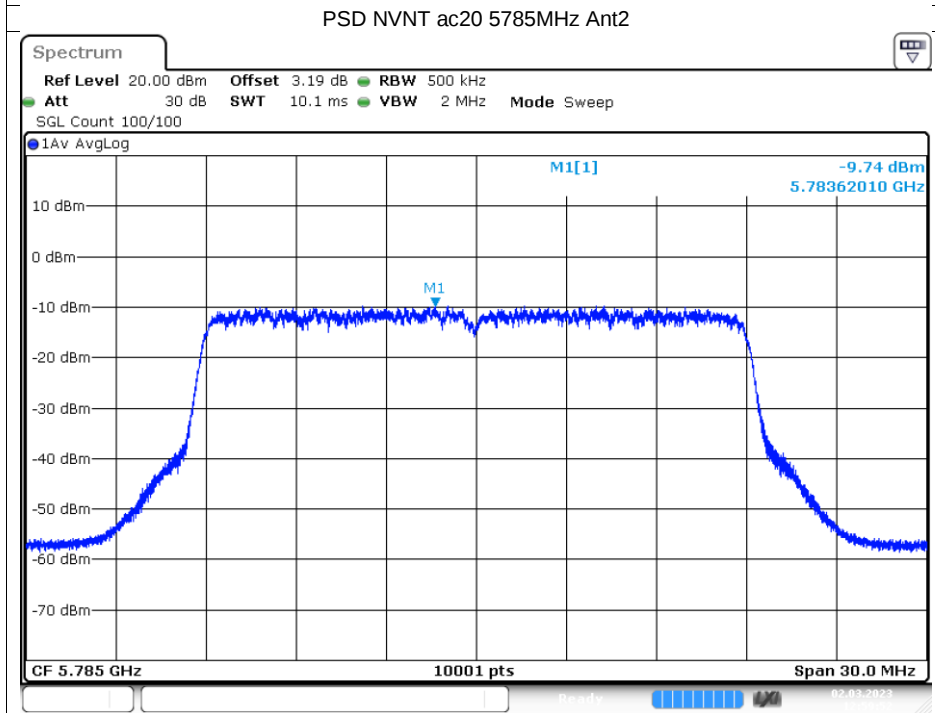
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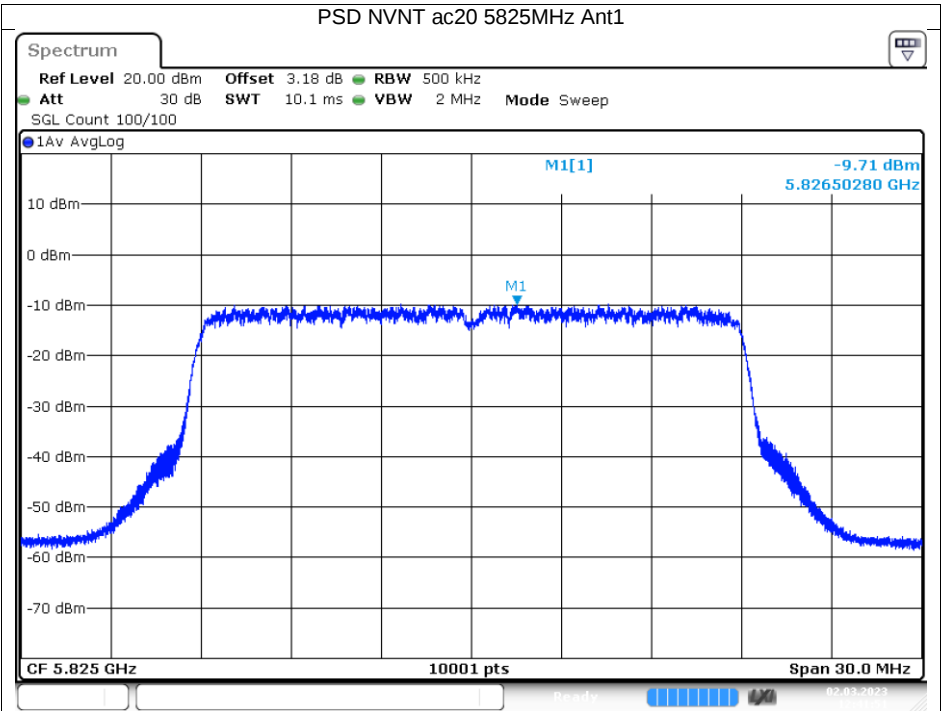
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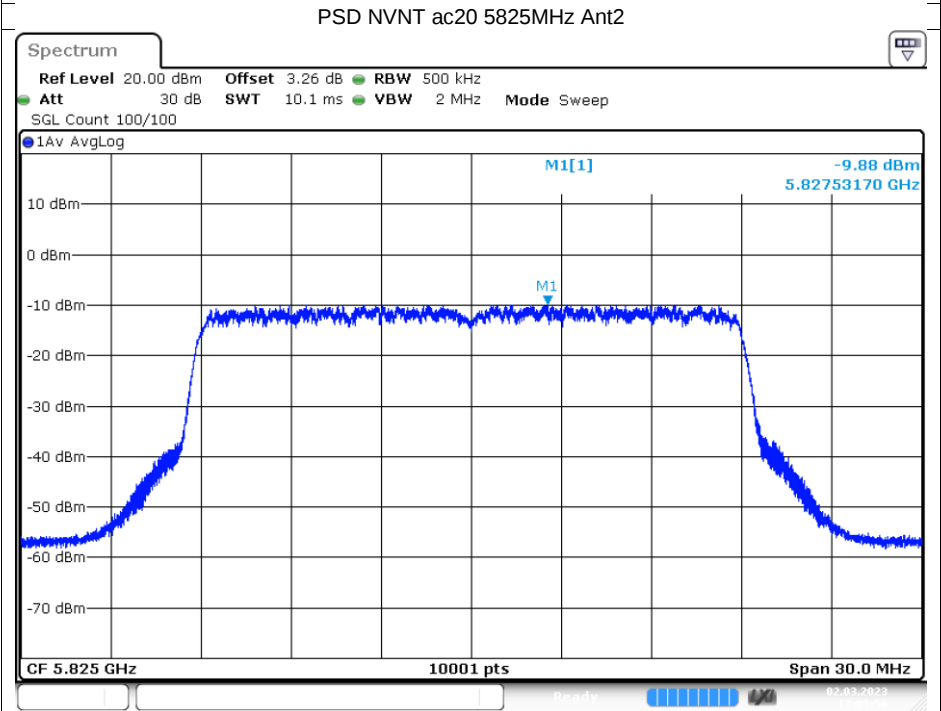
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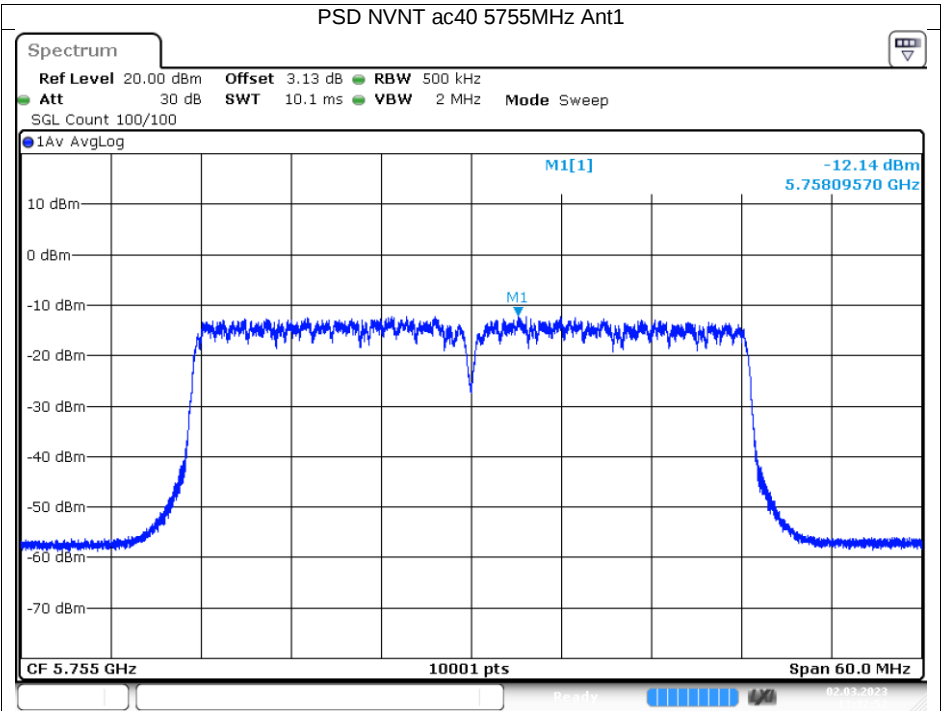
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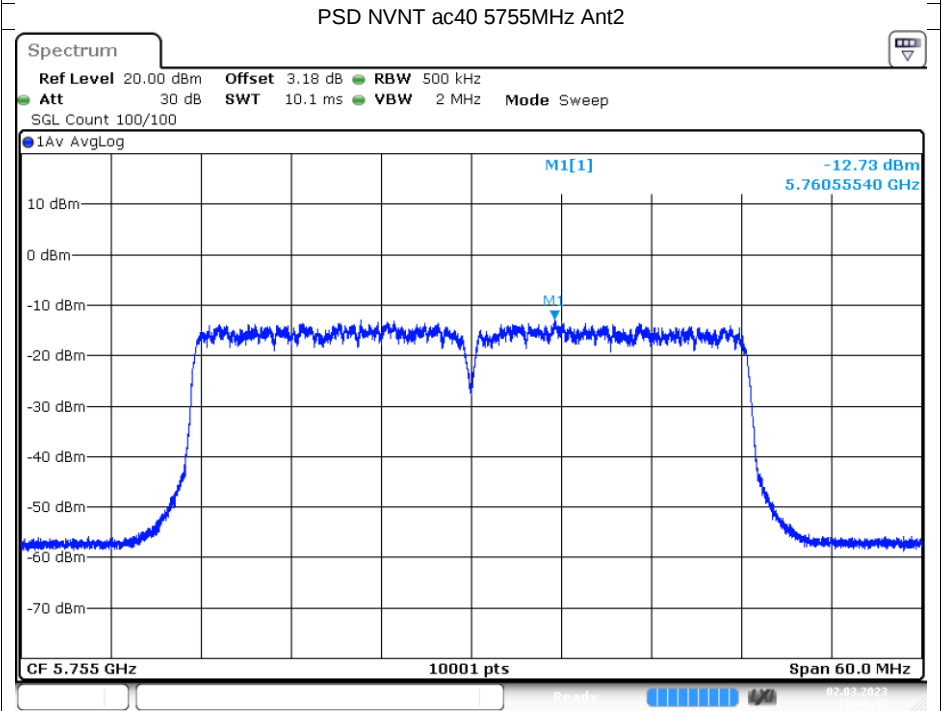
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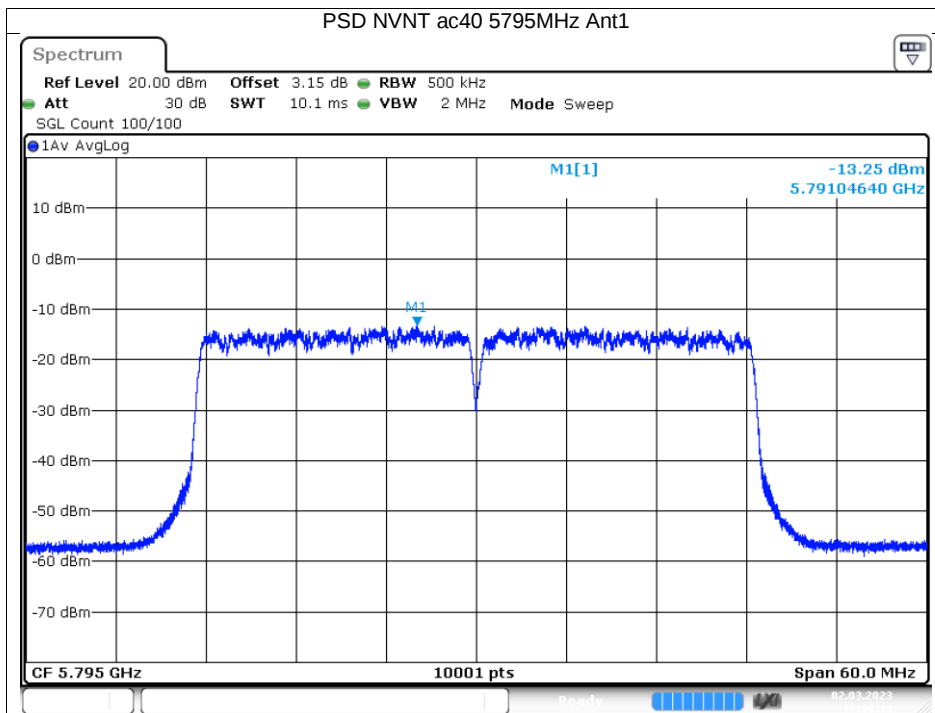
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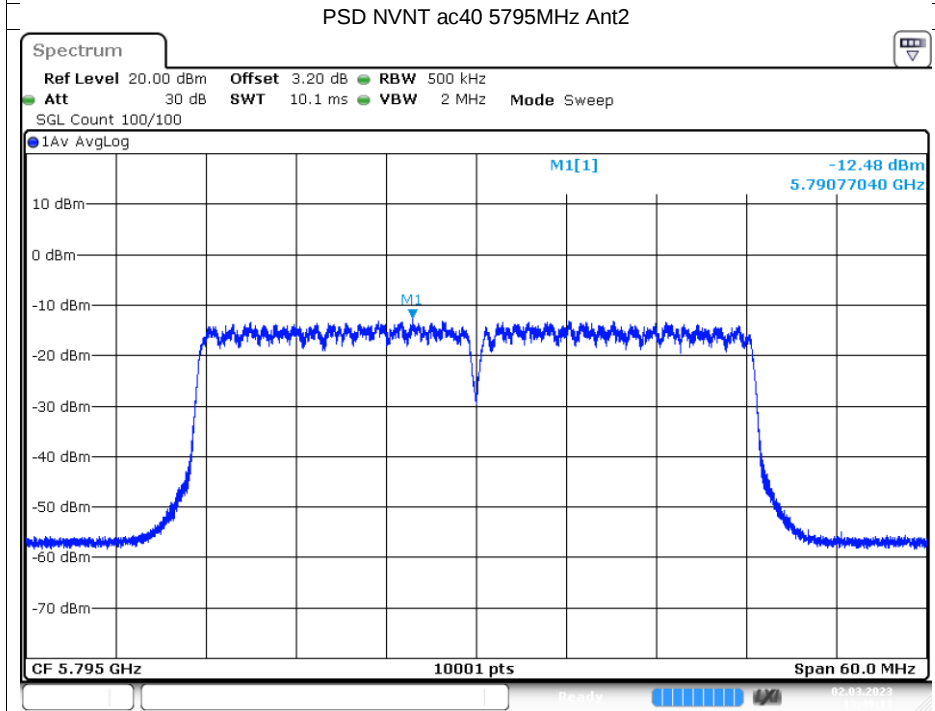
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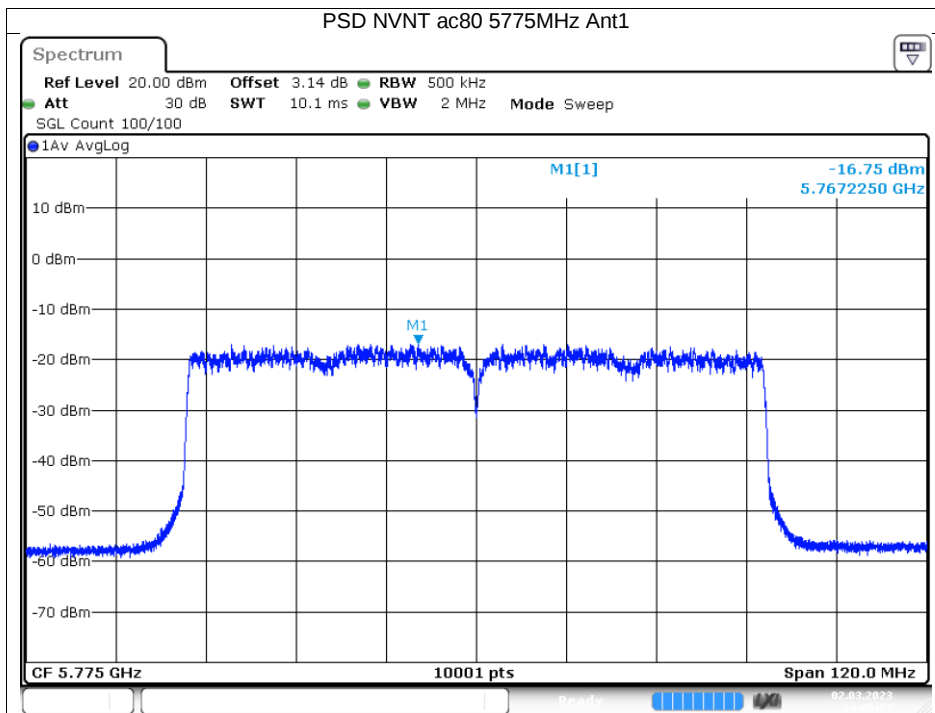
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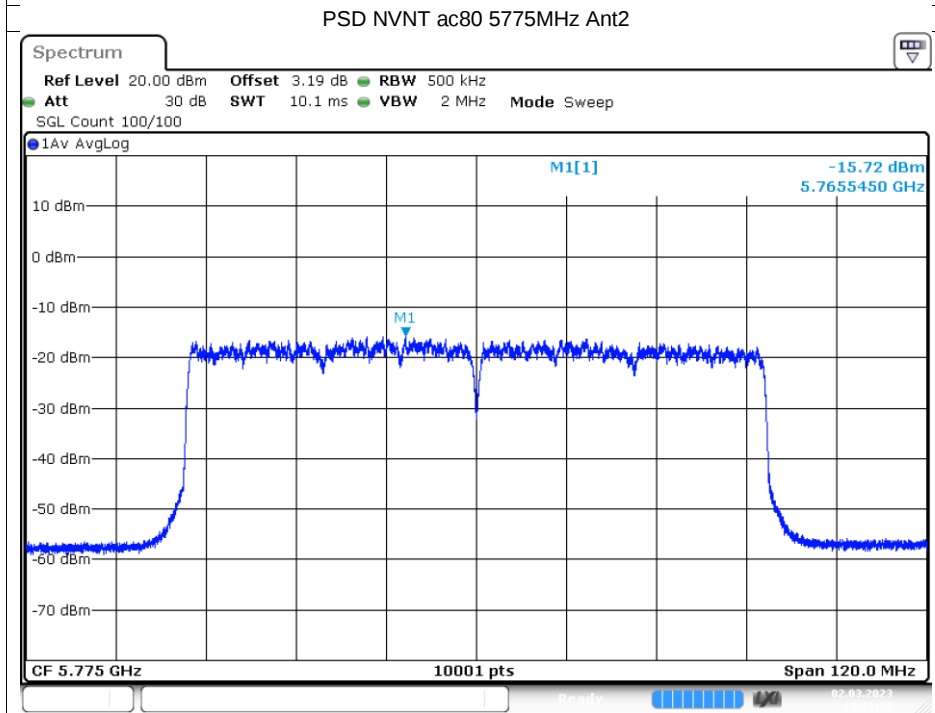
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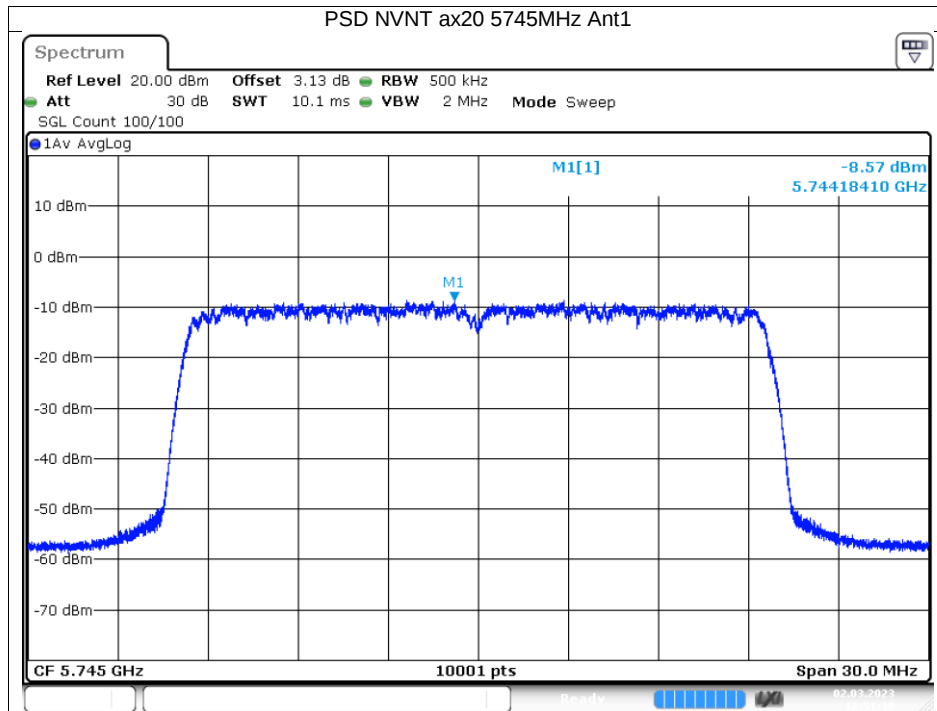
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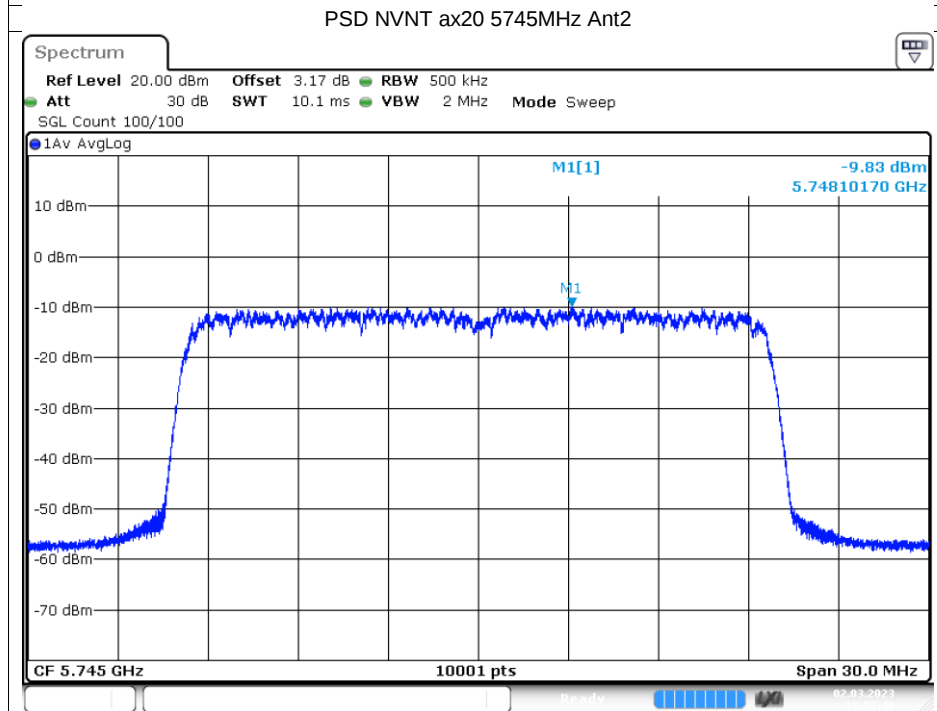
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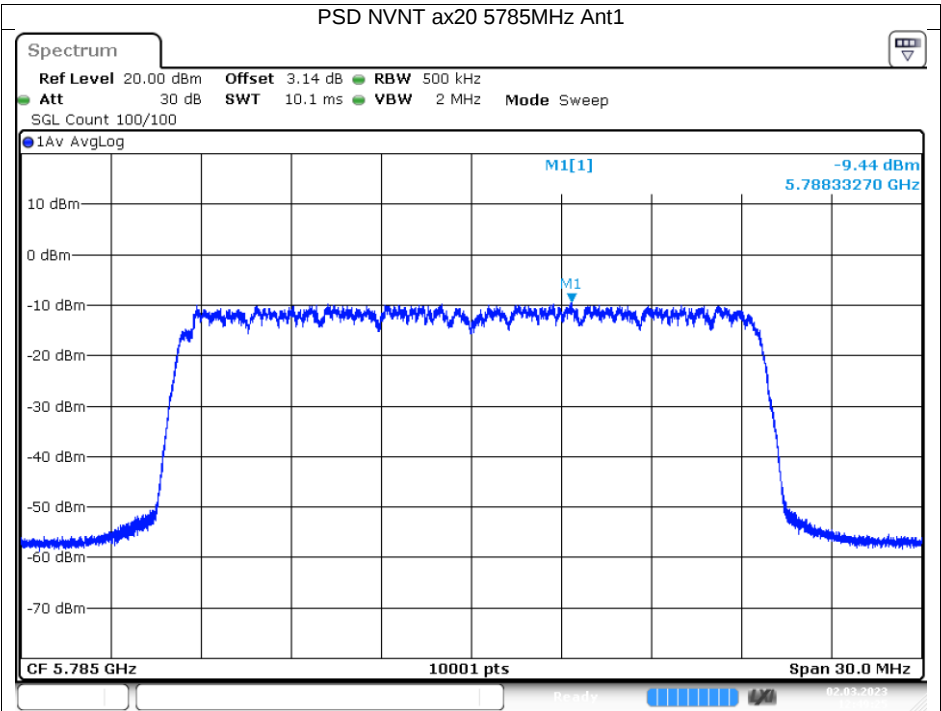
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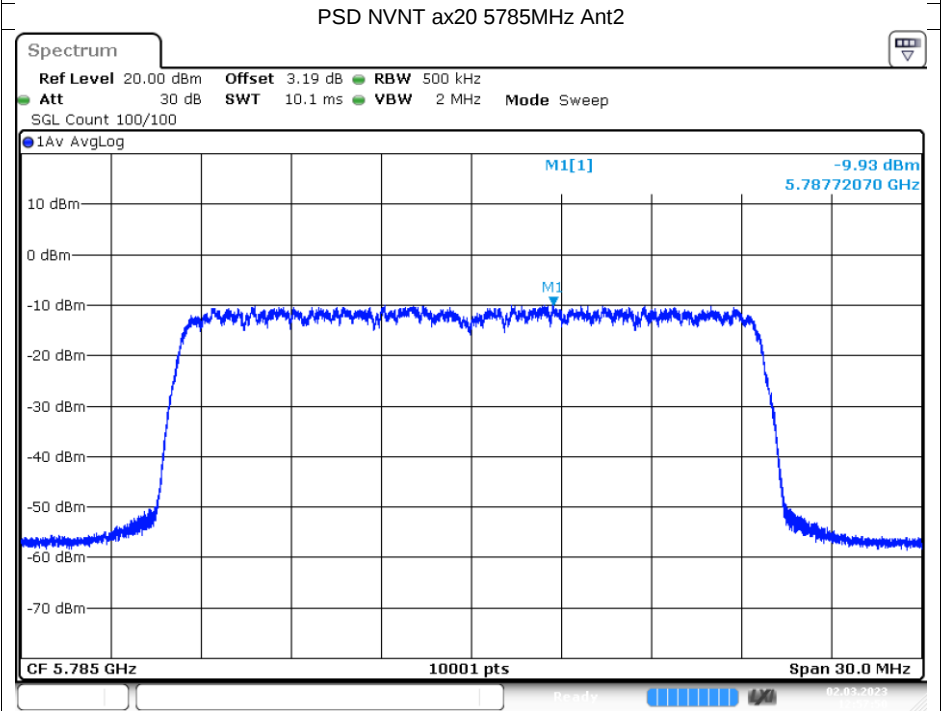
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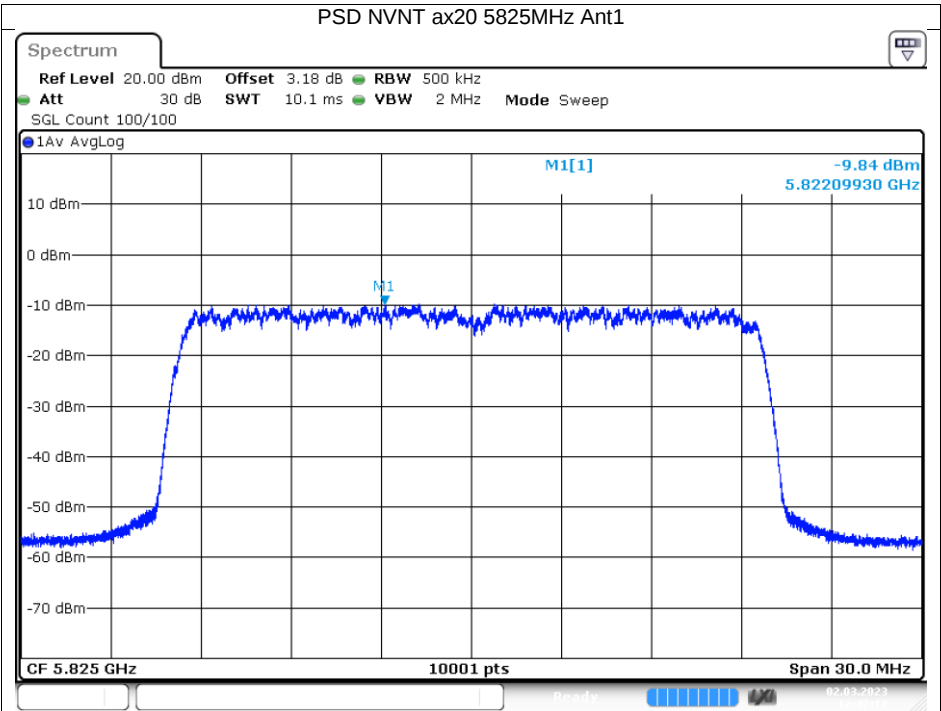
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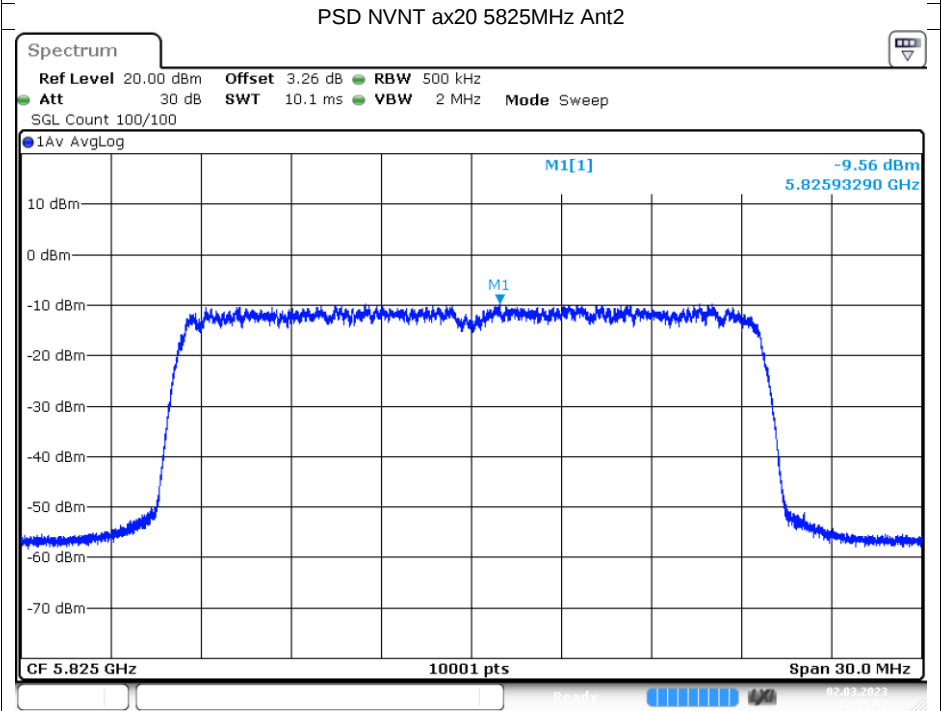
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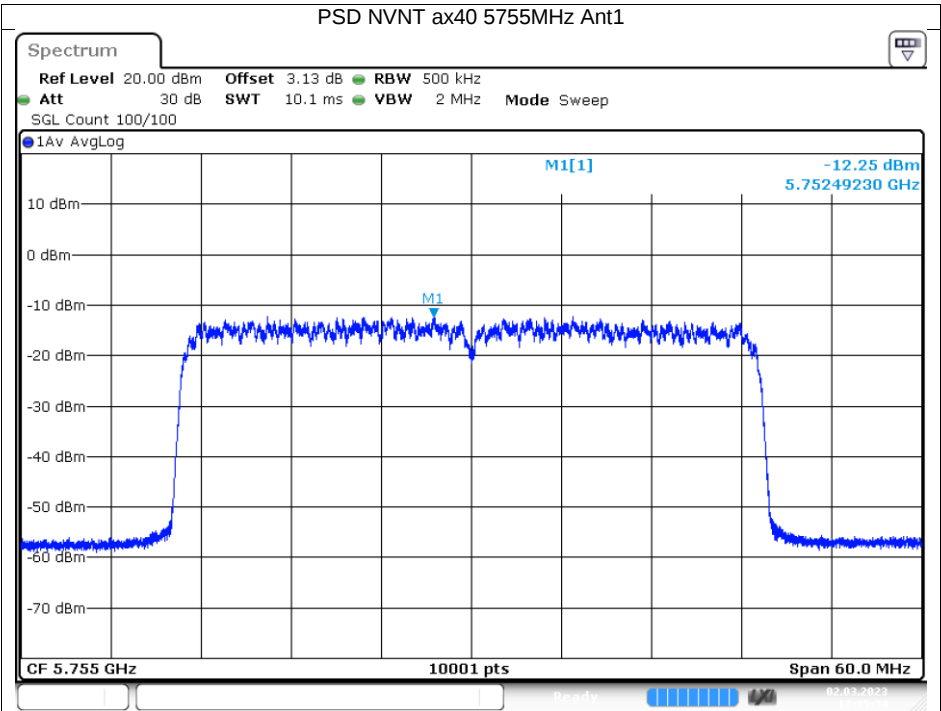
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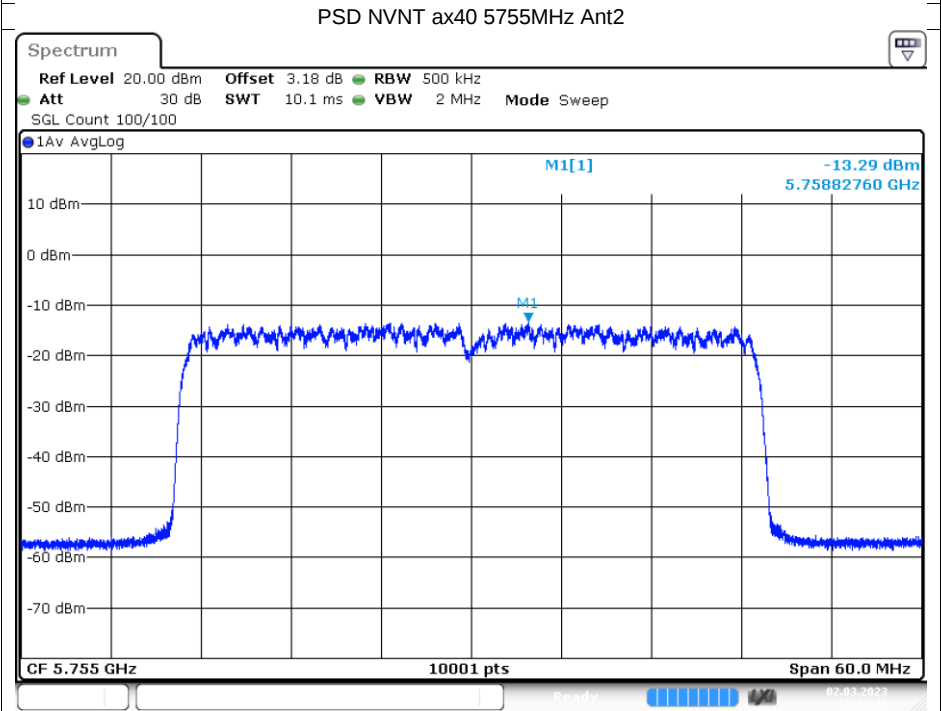
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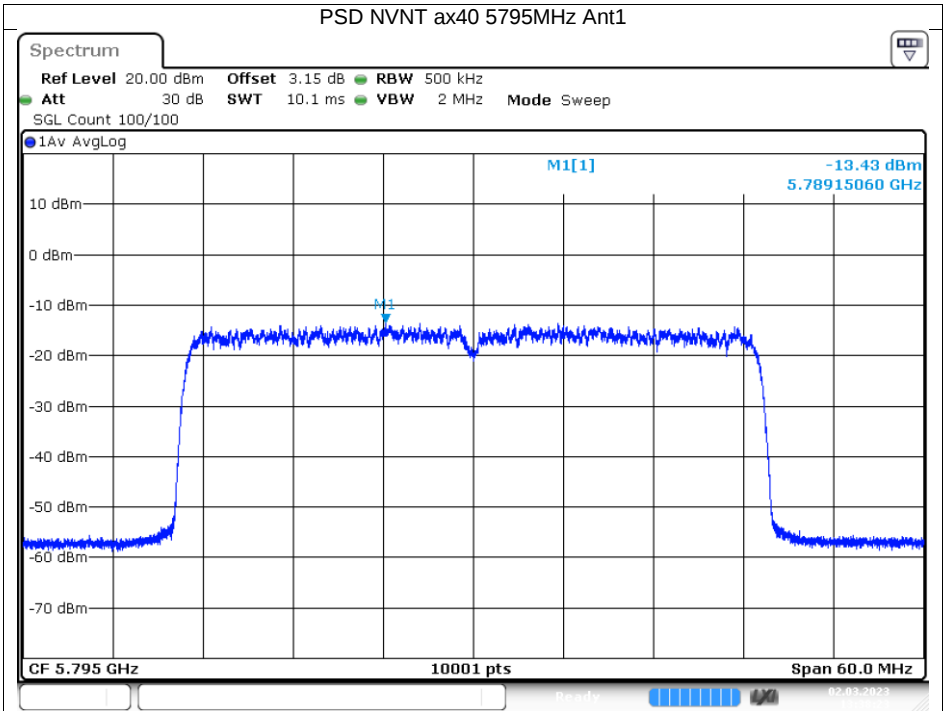
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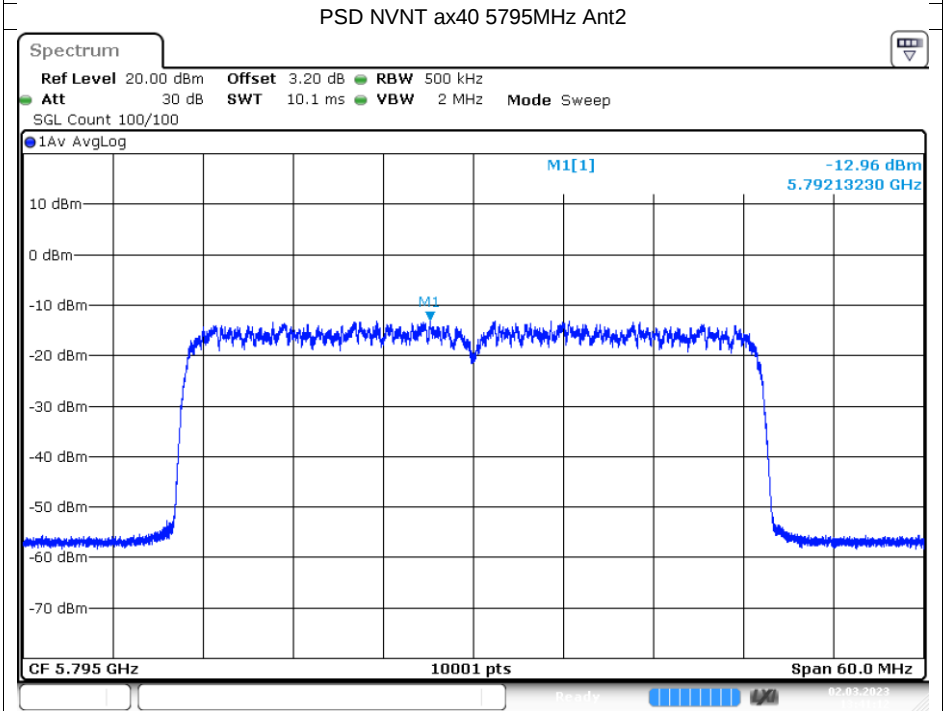
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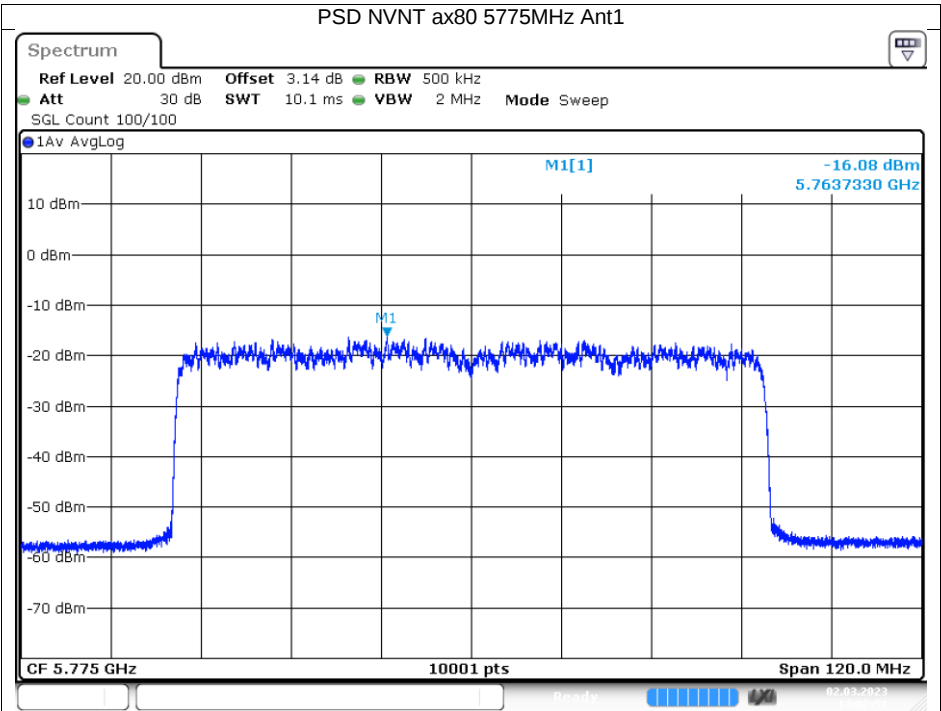
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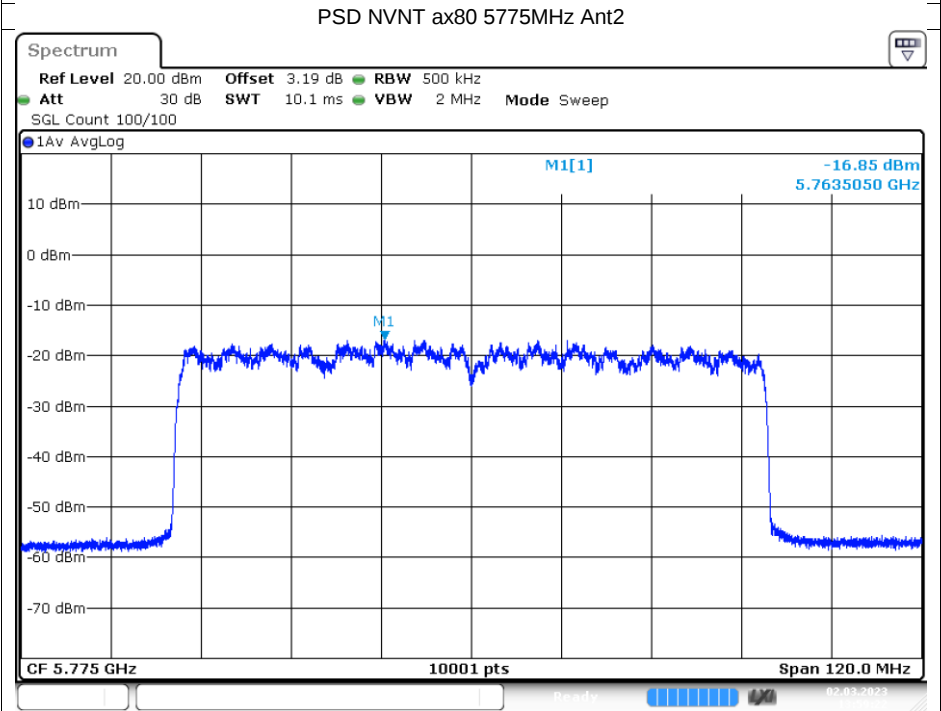
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Date: 2.MAR.2023 13:41:13



Date: 2.MAR.2023 14:02:52



Date: 2.MAR.2023 13:59:22

## Frequency Stability

| Condition | Mode | Time (mins) | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Frequency Error (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-------------|-----------------|---------|--------------------------|----------------------|-----------------|-------------|---------|
| 20C 40.8V | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 20C 48V   | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 20C 55.2V | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| -20C 48V  | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| -10C 48V  | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 0C 48V    | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 10C 48V   | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 30C 48V   | a    | 0           | 5180            | Ant1    | 5179.98                  | -20000               | -3.86           | 25          | Pass    |
| 40C 48V   | a    | 0           | 5180            | Ant1    | 5179.98                  | -20000               | -3.86           | 25          | Pass    |
| 50C 48V   | a    | 0           | 5180            | Ant1    | 5179.96                  | -40000               | -7.72           | 25          | Pass    |
| 20C 40.8V | a    | 0           | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| 20C 48V   | a    | 0           | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| 20C 55.2V | a    | 0           | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| -20C 48V  | a    | 0           | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| -10C 48V  | a    | 0           | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| 0C 48V    | a    | 0           | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| 10C 48V   | a    | 0           | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| 30C 48V   | a    | 0           | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| 40C 48V   | a    | 0           | 5200            | Ant1    | 5199.96                  | -40000               | -7.69           | 25          | Pass    |
| 50C 48V   | a    | 0           | 5200            | Ant1    | 5199.98                  | -20000               | -3.85           | 25          | Pass    |
| 20C 40.8V | a    | 0           | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 20C 48V   | a    | 0           | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 20C 55.2V | a    | 0           | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| -20C 48V  | a    | 0           | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| -10C 48V  | a    | 0           | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| 0C 48V    | a    | 0           | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 10C 48V   | a    | 0           | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 30C 48V   | a    | 0           | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 40C 48V   | a    | 0           | 5240            | Ant1    | 5239.96                  | -40000               | -7.63           | 25          | Pass    |
| 50C 48V   | a    | 0           | 5240            | Ant1    | 5239.98                  | -20000               | -3.82           | 25          | Pass    |
| 20C 40.8V | a    | 0           | 5260            | Ant1    | 5259.94                  | -60000               | -11.41          | 25          | Pass    |
| 20C 48V   | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| 20C 55.2V | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| -20C 48V  | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| -10C 48V  | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| 0C 48V    | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| 10C 48V   | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| 30C 48V   | a    | 0           | 5260            | Ant1    | 5259.94                  | -60000               | -11.41          | 25          | Pass    |
| 40C 48V   | a    | 0           | 5260            | Ant1    | 5259.98                  | -20000               | -3.8            | 25          | Pass    |
| 50C 48V   | a    | 0           | 5260            | Ant1    | 5259.96                  | -40000               | -7.6            | 25          | Pass    |
| 20C 40.8V | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 20C 48V   | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 20C 55.2V | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| -20C 48V  | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| -10C 48V  | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 0C 48V    | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 10C 48V   | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 30C 48V   | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 40C 48V   | a    | 0           | 5300            | Ant1    | 5299.94                  | -60000               | -11.32          | 25          | Pass    |
| 50C 48V   | a    | 0           | 5300            | Ant1    | 5299.96                  | -40000               | -7.55           | 25          | Pass    |
| 20C 40.8V | a    | 0           | 5320            | Ant1    | 5319.96                  | -40000               | -7.52           | 25          | Pass    |
| 20C 48V   | a    | 0           | 5320            | Ant1    | 5319.96                  | -40000               | -7.52           | 25          | Pass    |
| 20C 55.2V | a    | 0           | 5320            | Ant1    | 5319.96                  | -40000               | -7.52           | 25          | Pass    |
| -20C 48V  | a    | 0           | 5320            | Ant1    | 5319.96                  | -40000               | -7.52           | 25          | Pass    |

|              |   |   |      |      |         |        |        |    |      |
|--------------|---|---|------|------|---------|--------|--------|----|------|
| -10C 48V     | a | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 0C 48V       | a | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 10C 48V      | a | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 30C 48V      | a | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 40C 48V      | a | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 50C 48V      | a | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 48V      | a | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -20C 48V     | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -10C 48V     | a | 0 | 5500 | Ant1 | 5500    | 0      | 0      | 25 | Pass |
| 0C 48V       | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 10C 48V      | a | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 30C 48V      | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 40C 48V      | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 50C 48V      | a | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 48V      | a | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| -20C 48V     | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| -10C 48V     | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 0C 48V       | a | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 10C 48V      | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 30C 48V      | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 40C 48V      | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 50C 48V      | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C 48V      | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| -20C 48V     | a | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| -10C 48V     | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 0C 48V       | a | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 10C 48V      | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 30C 48V      | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 40C 48V      | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 50C 48V      | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C 48V      | a | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| -20C 48V     | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| -10C 48V     | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 0C 48V       | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 10C 48V      | a | 0 | 5180 | Ant2 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 30C 48V      | a | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 40C 48V      | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 50C 48V      | a | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C 48V      | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| -20C 48V     | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| -10C 48V     | a | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 0C 48V       | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 10C 48V      | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 30C 48V      | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 40C 48V      | a | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 50C 48V      | a | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C 48V      | a | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5240 | Ant2 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| -20C 48V     | a | 0 | 5240 | Ant2 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| -10C 48V     | a | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 0C 48V       | a | 0 | 5240 | Ant2 | 5239.96 | -40000 | -7.63  | 25 | Pass |

|              |   |   |      |      |         |        |        |    |      |
|--------------|---|---|------|------|---------|--------|--------|----|------|
| 10C 48V      | a | 0 | 5240 | Ant2 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 30C 48V      | a | 0 | 5240 | Ant2 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 40C 48V      | a | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 50C 48V      | a | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C 48V      | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| -20C 48V     | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| -10C 48V     | a | 0 | 5260 | Ant2 | 5259.94 | -60000 | -11.41 | 25 | Pass |
| 0C 48V       | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 10C 48V      | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 30C 48V      | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 40C 48V      | a | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 50C 48V      | a | 0 | 5260 | Ant2 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 20C 48V      | a | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| -20C 48V     | a | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| -10C 48V     | a | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 0C 48V       | a | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 10C 48V      | a | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 30C 48V      | a | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 40C 48V      | a | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 50C 48V      | a | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 20C 48V      | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| -20C 48V     | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| -10C 48V     | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 0C 48V       | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 10C 48V      | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 30C 48V      | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 40C 48V      | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 50C 48V      | a | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C 48V      | a | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -20C 48V     | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -10C 48V     | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 0C 48V       | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 10C 48V      | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 30C 48V      | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 40C 48V      | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 50C 48V      | a | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 20C 48V      | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| -20C 48V     | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| -10C 48V     | a | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 0C 48V       | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 10C 48V      | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 30C 48V      | a | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 40C 48V      | a | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 50C 48V      | a | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C<br>40.8V | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 20C 48V      | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 20C<br>55.2V | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| -20C 48V     | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| -10C 48V     | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 0C 48V       | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 10C 48V      | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 30C 48V      | a | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |

|           |     |   |      |      |         |        |       |    |      |
|-----------|-----|---|------|------|---------|--------|-------|----|------|
| 40C 48V   | a   | 0 | 5700 | Ant2 | 5699.96 | -40000 | -7.02 | 25 | Pass |
| 50C 48V   | a   | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51 | 25 | Pass |
| 20C 40.8V | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| 20C 48V   | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| 20C 55.2V | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| -20C 48V  | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| -10C 48V  | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| 0C 48V    | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| 10C 48V   | n20 | 0 | 5180 | Ant1 | 5180    | 0      | 0     | 25 | Pass |
| 30C 48V   | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| 40C 48V   | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86 | 25 | Pass |
| 50C 48V   | n20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72 | 25 | Pass |
| 20C 40.8V | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 20C 48V   | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 20C 55.2V | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| -20C 48V  | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| -10C 48V  | n20 | 0 | 5200 | Ant1 | 5200    | 0      | 0     | 25 | Pass |
| 0C 48V    | n20 | 0 | 5200 | Ant1 | 5200    | 0      | 0     | 25 | Pass |
| 10C 48V   | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 30C 48V   | n20 | 0 | 5200 | Ant1 | 5200    | 0      | 0     | 25 | Pass |
| 40C 48V   | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 50C 48V   | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 20C 40.8V | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 20C 48V   | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 20C 55.2V | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| -20C 48V  | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| -10C 48V  | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 0C 48V    | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 10C 48V   | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 30C 48V   | n20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63 | 25 | Pass |
| 40C 48V   | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 50C 48V   | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 20C 40.8V | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 20C 48V   | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6  | 25 | Pass |
| 20C 55.2V | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| -20C 48V  | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| -10C 48V  | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 0C 48V    | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 10C 48V   | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 30C 48V   | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 40C 48V   | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6  | 25 | Pass |
| 50C 48V   | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6  | 25 | Pass |
| 20C 40.8V | n20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55 | 25 | Pass |
| 20C 48V   | n20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77 | 25 | Pass |
| 20C 55.2V | n20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77 | 25 | Pass |
| -20C 48V  | n20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77 | 25 | Pass |
| -10C 48V  | n20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77 | 25 | Pass |
| 0C 48V    | n20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55 | 25 | Pass |
| 10C 48V   | n20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77 | 25 | Pass |
| 30C 48V   | n20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55 | 25 | Pass |
| 40C 48V   | n20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55 | 25 | Pass |
| 50C 48V   | n20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55 | 25 | Pass |
| 20C 40.8V | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| 20C 48V   | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| 20C 55.2V | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| -20C 48V  | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| -10C 48V  | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| 0C 48V    | n20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76 | 25 | Pass |
| 10C 48V   | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| 30C 48V   | n20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76 | 25 | Pass |
| 40C 48V   | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |
| 50C 48V   | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52 | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 20C<br>40.8V | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5500 | Ant1 | 5500    | 0      | 0      | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5500 | Ant1 | 5500    | 0      | 0      | 25 | Pass |
| 0C 48V       | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5700 | Ant1 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5180 | Ant2 | 5180    | 0      | 0      | 25 | Pass |
| -20C 48V     | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5180 | Ant2 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5180 | Ant2 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5200 | Ant2 | 5200    | 0      | 0      | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5200 | Ant2 | 5199.94 | -60000 | -11.54 | 25 | Pass |
| -10C 48V     | n20 | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5200 | Ant2 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5200 | Ant2 | 5200    | 0      | 0      | 25 | Pass |
| 50C 48V      | n20 | 0 | 5200 | Ant2 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5240 | Ant2 | 5240    | 0      | 0      | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5240 | Ant2 | 5240    | 0      | 0      | 25 | Pass |
| 10C 48V      | n20 | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5240 | Ant2 | 5240    | 0      | 0      | 25 | Pass |
| 40C 48V      | n20 | 0 | 5240 | Ant2 | 5240    | 0      | 0      | 25 | Pass |
| 50C 48V      | n20 | 0 | 5240 | Ant2 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5260 | Ant2 | 5259.98 | -20000 | -3.8   | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 20C 48V      | n20 | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5260 | Ant2 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| -20C 48V     | n20 | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| -10C 48V     | n20 | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 0C 48V       | n20 | 0 | 5260 | Ant2 | 5260    | 0      | 0      | 25 | Pass |
| 10C 48V      | n20 | 0 | 5260 | Ant2 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 30C 48V      | n20 | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 40C 48V      | n20 | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 50C 48V      | n20 | 0 | 5260 | Ant2 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5300 | Ant2 | 5299.94 | -60000 | -11.32 | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5300 | Ant2 | 5300    | 0      | 0      | 25 | Pass |
| -10C 48V     | n20 | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5300 | Ant2 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5300 | Ant2 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5320 | Ant2 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5320 | Ant2 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5500 | Ant2 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5500 | Ant2 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5600 | Ant2 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5600 | Ant2 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C<br>40.8V | n20 | 0 | 5700 | Ant2 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C 48V      | n20 | 0 | 5700 | Ant2 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C<br>55.2V | n20 | 0 | 5700 | Ant2 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| -20C 48V     | n20 | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| -10C 48V     | n20 | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 0C 48V       | n20 | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 10C 48V      | n20 | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 30C 48V      | n20 | 0 | 5700 | Ant2 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 40C 48V      | n20 | 0 | 5700 | Ant2 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 50C 48V      | n20 | 0 | 5700 | Ant2 | 5699.98 | -20000 | -3.51  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 20C<br>55.2V | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 20C 48V      | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| -20C 48V     | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| -10C 48V     | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 0C 48V       | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 10C 48V      | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 30C 48V      | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 40C 48V      | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 50C 48V      | n40 | 0 | 5270 | Ant1 | 5270    | 0      | 0      | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5310 | Ant1 | 5310    | 0      | 0      | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5510 | Ant1 | 5510    | 0      | 0      | 25 | Pass |
| -10C 48V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5510 | Ant1 | 5509.92 | -80000 | -14.52 | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5590 | Ant1 | 5589.92 | -80000 | -14.31 | 25 | Pass |
| -10C 48V     | n40 | 0 | 5590 | Ant1 | 5589.92 | -80000 | -14.31 | 25 | Pass |
| 0C 48V       | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5590 | Ant1 | 5589.92 | -80000 | -14.31 | 25 | Pass |
| 40C 48V      | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5670 | Ant1 | 5669.92 | -80000 | -14.11 | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| -20C 48V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5190 | Ant2 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5230 | Ant2 | 5229.96 | -40000 | -7.65  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5270 | Ant2 | 5269.92 | -80000 | -15.18 | 25 | Pass |
| -10C 48V     | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5270 | Ant2 | 5270    | 0      | 0      | 25 | Pass |
| 40C 48V      | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5270 | Ant2 | 5269.96 | -40000 | -7.59  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5310 | Ant2 | 5309.92 | -80000 | -15.07 | 25 | Pass |
| -20C 48V     | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| -10C 48V     | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5310 | Ant2 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5510 | Ant2 | 5509.92 | -80000 | -14.52 | 25 | Pass |
| -10C 48V     | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 0C 48V       | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 10C 48V      | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 30C 48V      | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 40C 48V      | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 50C 48V      | n40 | 0 | 5510 | Ant2 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C<br>40.8V | n40 | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C 48V      | n40 | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C<br>55.2V | n40 | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| -20C 48V     | n40 | 0 | 5590 | Ant2 | 5589.92 | -80000 | -14.31 | 25 | Pass |
| -10C 48V     | n40 | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 0C 48V       | n40  | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 10C 48V      | n40  | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 30C 48V      | n40  | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 40C 48V      | n40  | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 50C 48V      | n40  | 0 | 5590 | Ant2 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C<br>40.8V | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 48V      | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C<br>55.2V | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| -20C 48V     | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| -10C 48V     | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 0C 48V       | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 10C 48V      | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 30C 48V      | n40  | 0 | 5670 | Ant2 | 5669.92 | -80000 | -14.11 | 25 | Pass |
| 40C 48V      | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 50C 48V      | n40  | 0 | 5670 | Ant2 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C<br>40.8V | ac20 | 0 | 5180 | Ant1 | 5180    | 0      | 0      | 25 | Pass |
| 20C 48V      | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 20C<br>55.2V | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| -20C 48V     | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| -10C 48V     | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 0C 48V       | ac20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 10C 48V      | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 30C 48V      | ac20 | 0 | 5180 | Ant1 | 5180    | 0      | 0      | 25 | Pass |
| 40C 48V      | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 50C 48V      | ac20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C<br>40.8V | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 20C 48V      | ac20 | 0 | 5200 | Ant1 | 5200    | 0      | 0      | 25 | Pass |
| 20C<br>55.2V | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| -20C 48V     | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| -10C 48V     | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 0C 48V       | ac20 | 0 | 5200 | Ant1 | 5200    | 0      | 0      | 25 | Pass |
| 10C 48V      | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 30C 48V      | ac20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 40C 48V      | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 50C 48V      | ac20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 20C<br>40.8V | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C 48V      | ac20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 20C<br>55.2V | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| -20C 48V     | ac20 | 0 | 5240 | Ant1 | 5240    | 0      | 0      | 25 | Pass |
| -10C 48V     | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 0C 48V       | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 10C 48V      | ac20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 30C 48V      | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 40C 48V      | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 50C 48V      | ac20 | 0 | 5240 | Ant1 | 5240    | 0      | 0      | 25 | Pass |
| 20C<br>40.8V | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 20C 48V      | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 20C<br>55.2V | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| -20C 48V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| -10C 48V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 0C 48V       | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 10C 48V      | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 30C 48V      | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 40C 48V      | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 50C 48V      | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C<br>40.8V | ac20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 20C 48V      | ac20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| 20C<br>55.2V | ac20 | 0 | 5300 | Ant1 | 5299.98 | -20000 | -3.77  | 25 | Pass |
| -20C 48V     | ac20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| -10C 48V     | ac20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 0C 48V       | ac20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55  | 25 | Pass |
| 10C 48V      | ac20 | 0 | 5300 | Ant1 | 5299.96 | -40000 | -7.55  | 25 | Pass |