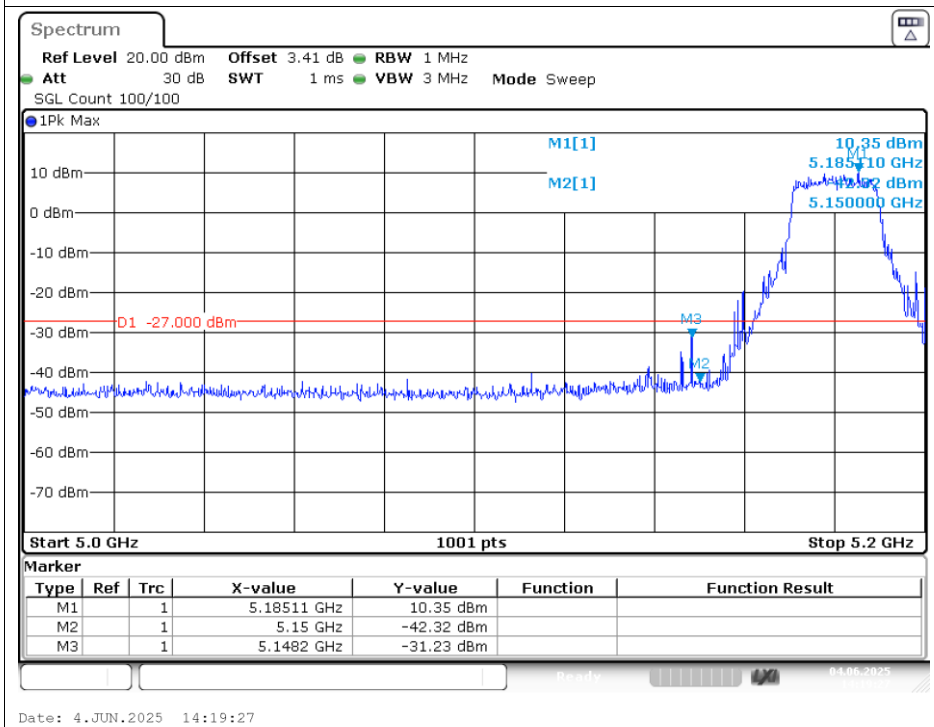
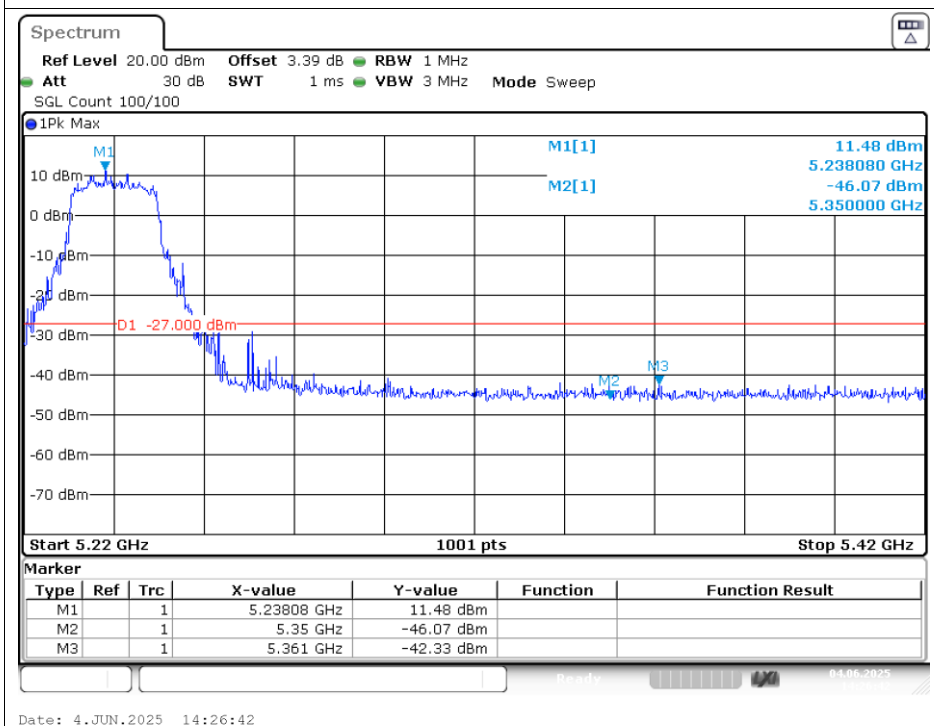
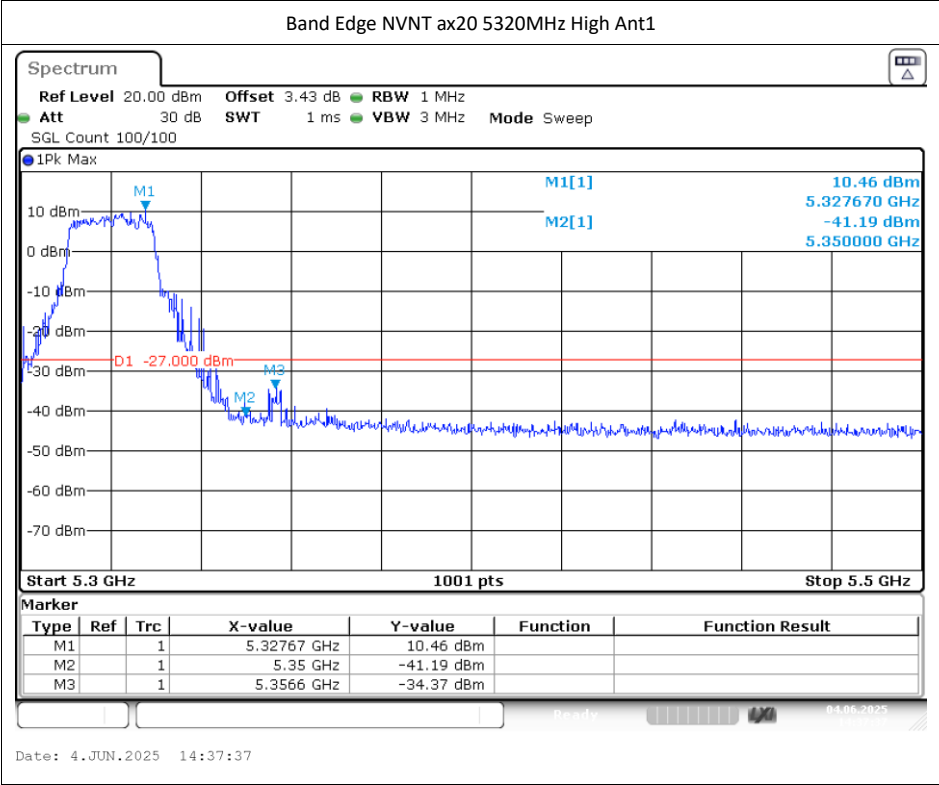
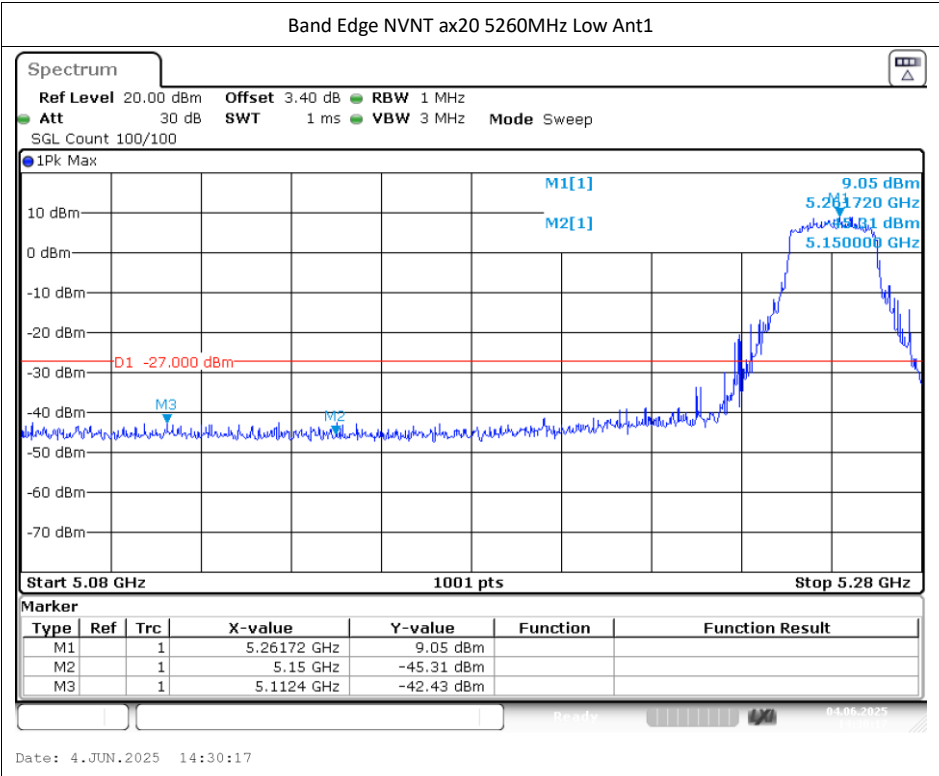


# Band Edge NVNT ax20 5180MHz Low Ant1

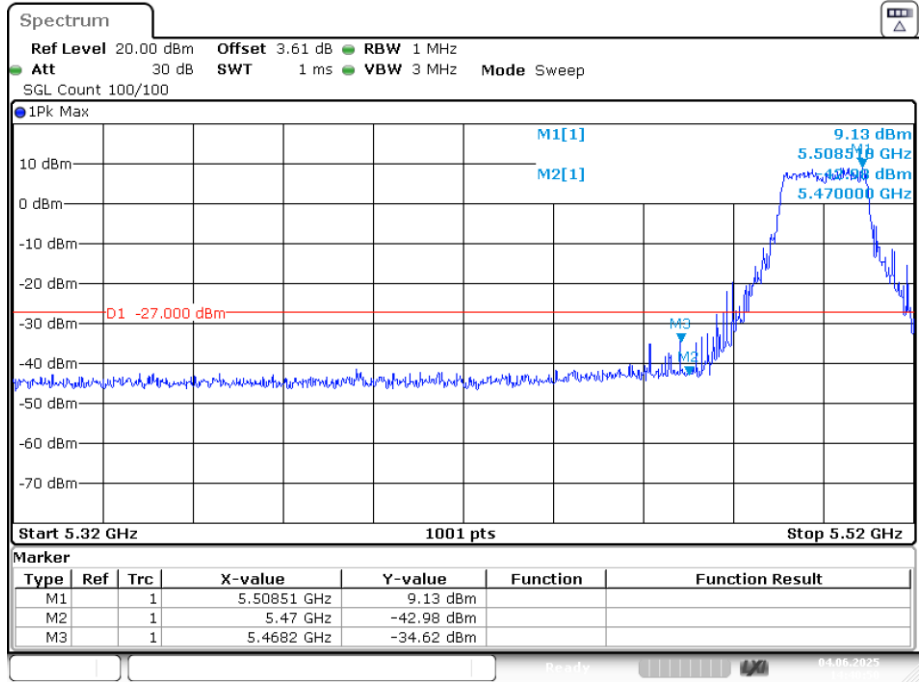


# Band Edge NVNT ax20 5240MHz High Ant1



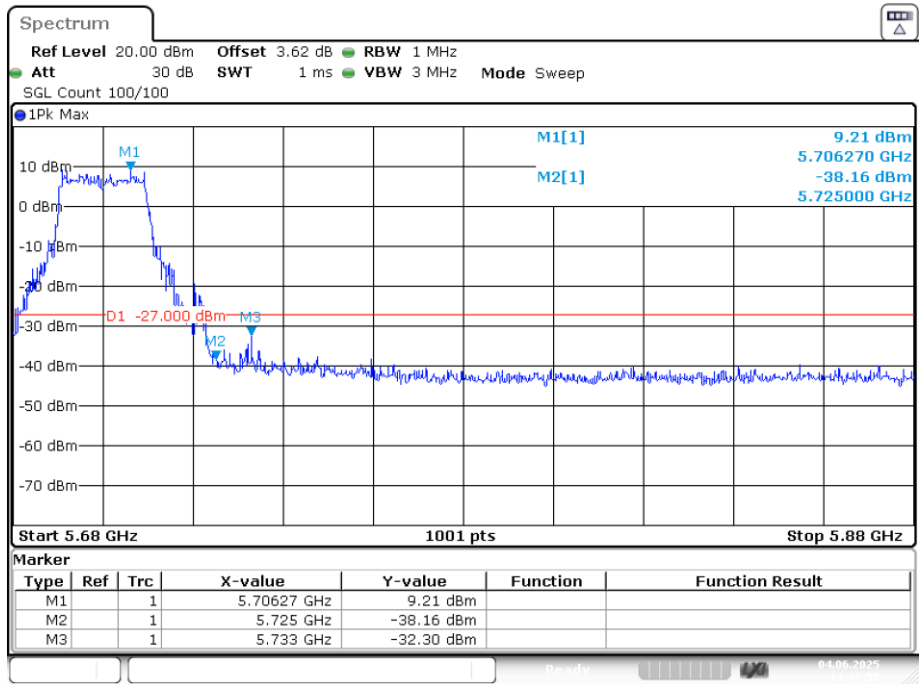


Band Edge NVNT ax20 5500MHz Low Ant1



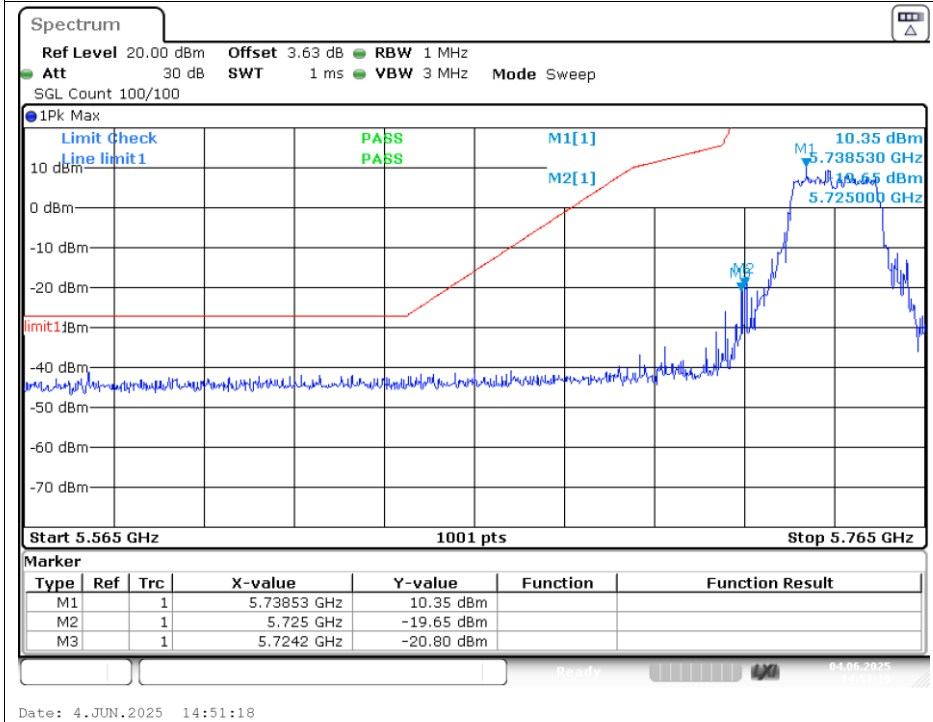
Date: 4.JUN.2025 14:40:50

Band Edge NVNT ax20 5700MHz High Ant1

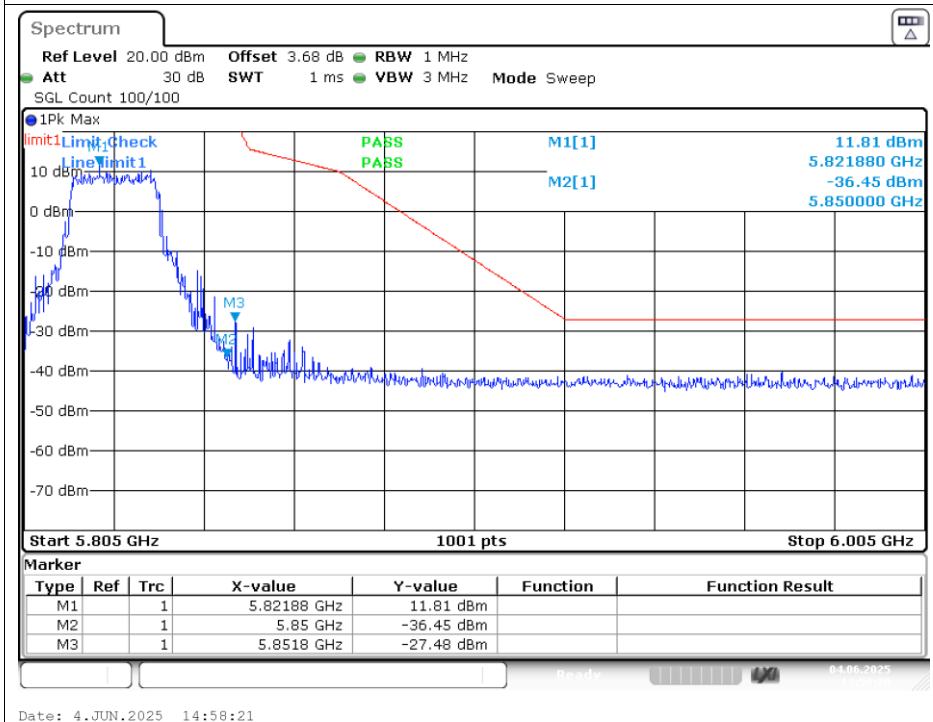


Date: 4.JUN.2025 14:47:56

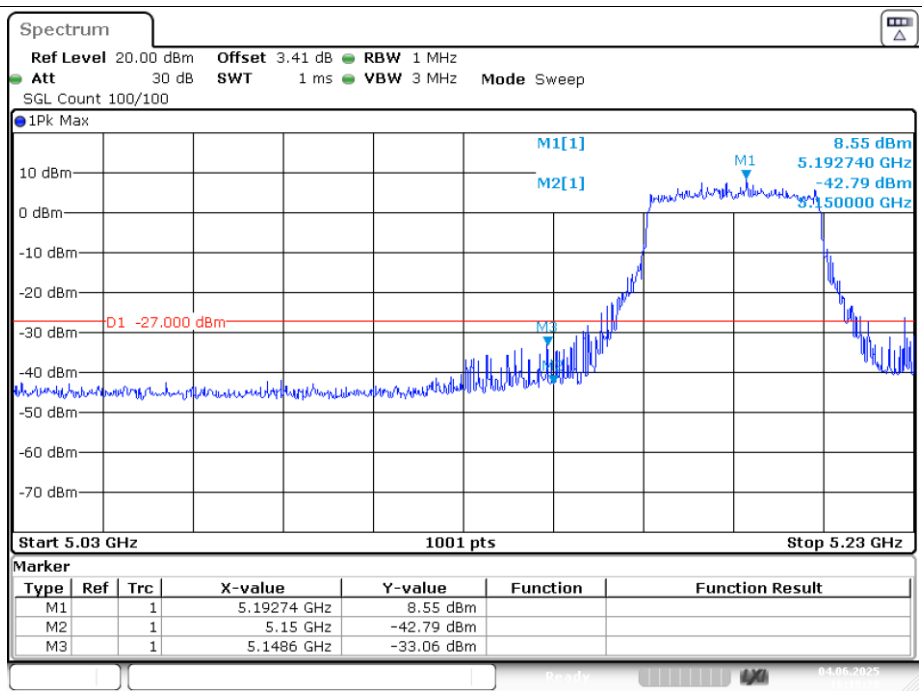
# Band Edge NVNT ax20 5745MHz Low Ant1



# Band Edge NVNT ax20 5825MHz High Ant1



Band Edge NVNT ax40 5190MHz Low Ant1



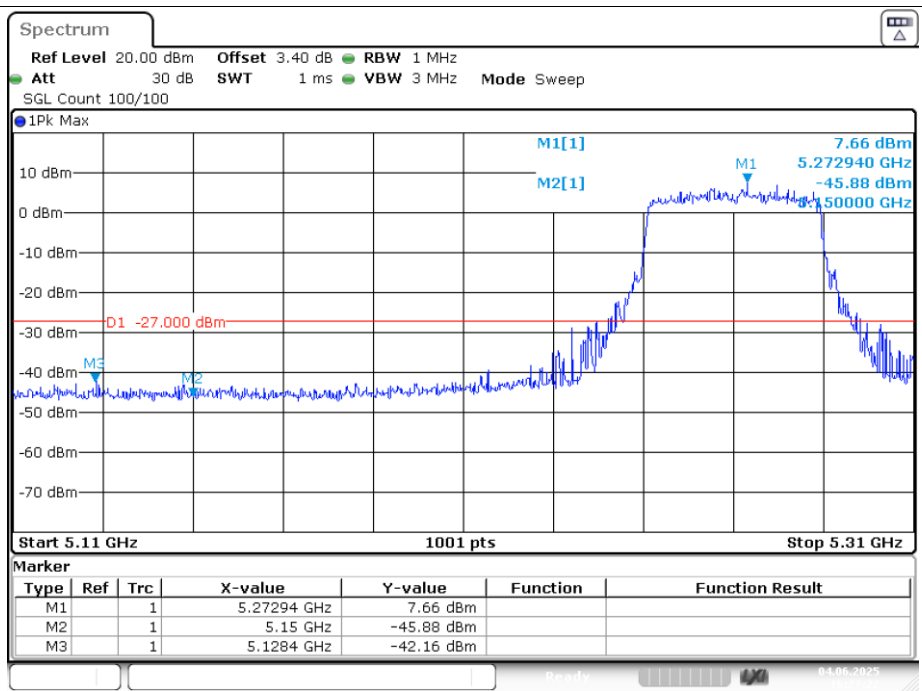
Date: 4.JUN.2025 16:19:39

Band Edge NVNT ax40 5230MHz High Ant1



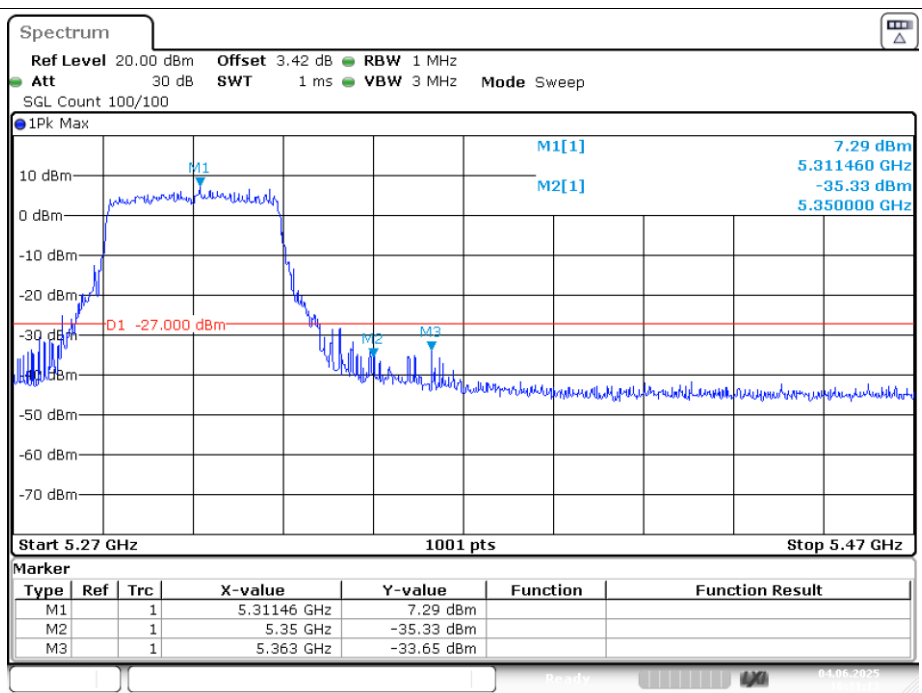
Date: 4.JUN.2025 16:23:21

Band Edge NVNT ax40 5270MHz Low Ant1



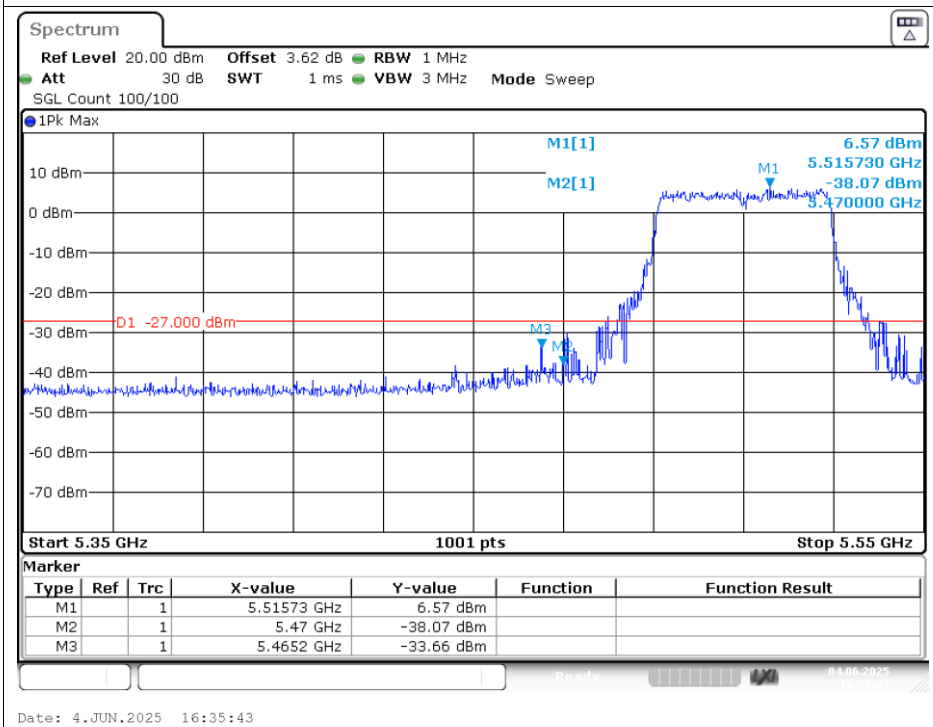
Date: 4.JUN.2025 16:27:21

Band Edge NVNT ax40 5310MHz High Ant1

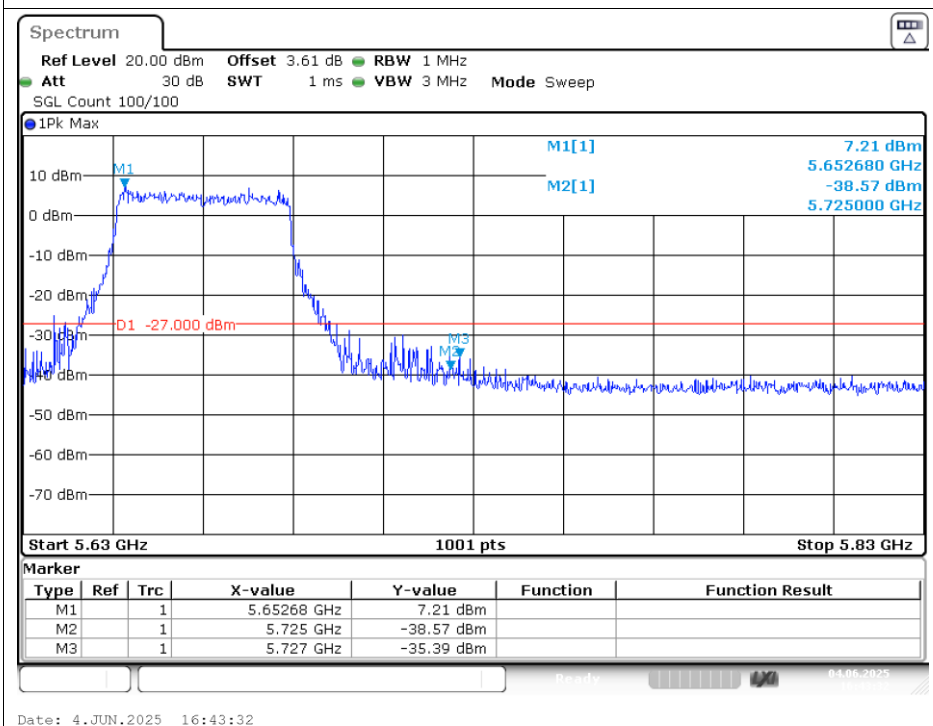


Date: 4.JUN.2025 16:31:14

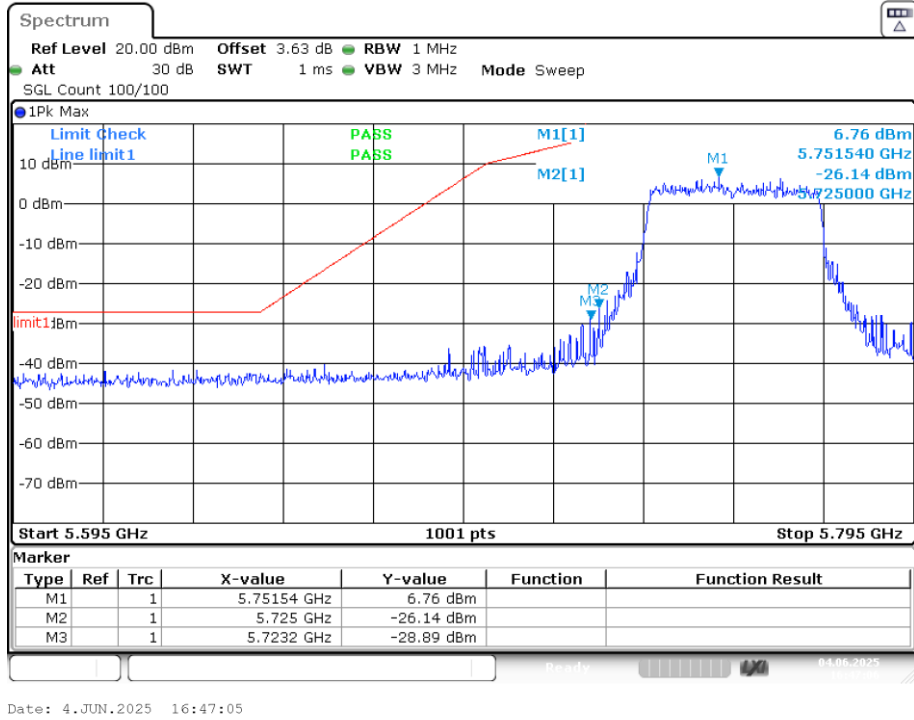
Band Edge NVNT ax40 5510MHz Low Ant1



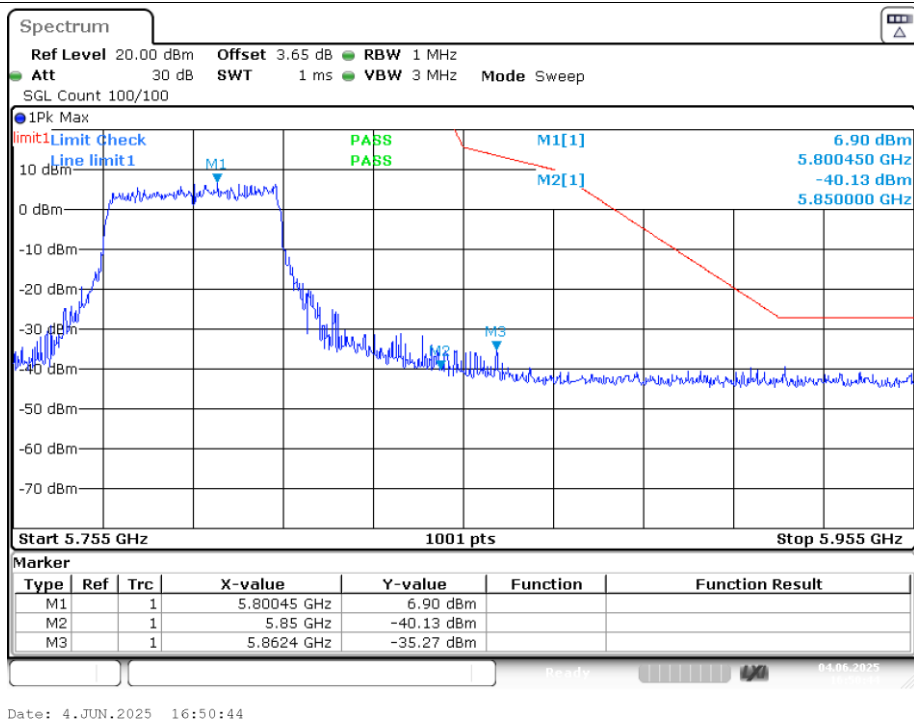
Band Edge NVNT ax40 5670MHz High Ant1



# Band Edge NVNT ax40 5755MHz Low Ant1



# Band Edge NVNT ax40 5795MHz High Ant1



## Frequency Stability

| Condition    | Mode | Time<br>(mins) | Frequency<br>(MHz) | Antenna | Measured Frequency<br>(MHz) | Frequency Error<br>(Hz) | Deviation<br>(ppm) | Limit<br>(ppm) | Verdict |
|--------------|------|----------------|--------------------|---------|-----------------------------|-------------------------|--------------------|----------------|---------|
| 20C 102V     | a    | 0              | 5180               | Ant1    | 5179.9                      | -100000                 | -19.31             | 25             | Pass    |
| 20C 120V     | a    | 0              | 5180               | Ant1    | 5179.94                     | -60000                  | -11.58             | 25             | Pass    |
| 20C 138V     | a    | 0              | 5180               | Ant1    | 5179.94                     | -60000                  | -11.58             | 25             | Pass    |
| -20C<br>120V | a    | 0              | 5180               | Ant1    | 5179.92                     | -80000                  | -15.44             | 25             | Pass    |
| -10C<br>120V | a    | 0              | 5180               | Ant1    | 5179.92                     | -80000                  | -15.44             | 25             | Pass    |
| 0C 120V      | a    | 0              | 5180               | Ant1    | 5179.92                     | -80000                  | -15.44             | 25             | Pass    |
| 10C 120V     | a    | 0              | 5180               | Ant1    | 5179.92                     | -80000                  | -15.44             | 25             | Pass    |
| 30C 120V     | a    | 0              | 5180               | Ant1    | 5179.94                     | -60000                  | -11.58             | 25             | Pass    |
| 40C 120V     | a    | 0              | 5180               | Ant1    | 5179.94                     | -60000                  | -11.58             | 25             | Pass    |
| 50C 120V     | a    | 0              | 5180               | Ant1    | 5179.94                     | -60000                  | -11.58             | 25             | Pass    |
| 20C 102V     | a    | 0              | 5200               | Ant1    | 5199.92                     | -80000                  | -15.38             | 25             | Pass    |
| 20C 120V     | a    | 0              | 5200               | Ant1    | 5199.94                     | -60000                  | -11.54             | 25             | Pass    |
| 20C 138V     | a    | 0              | 5200               | Ant1    | 5199.92                     | -80000                  | -15.38             | 25             | Pass    |
| -20C<br>120V | a    | 0              | 5200               | Ant1    | 5199.92                     | -80000                  | -15.38             | 25             | Pass    |
| -10C<br>120V | a    | 0              | 5200               | Ant1    | 5199.94                     | -60000                  | -11.54             | 25             | Pass    |
| 0C 120V      | a    | 0              | 5200               | Ant1    | 5199.94                     | -60000                  | -11.54             | 25             | Pass    |
| 10C 120V     | a    | 0              | 5200               | Ant1    | 5199.94                     | -60000                  | -11.54             | 25             | Pass    |
| 30C 120V     | a    | 0              | 5200               | Ant1    | 5199.92                     | -80000                  | -15.38             | 25             | Pass    |
| 40C 120V     | a    | 0              | 5200               | Ant1    | 5199.92                     | -80000                  | -15.38             | 25             | Pass    |
| 50C 120V     | a    | 0              | 5200               | Ant1    | 5199.92                     | -80000                  | -15.38             | 25             | Pass    |
| 20C 102V     | a    | 0              | 5240               | Ant1    | 5239.94                     | -60000                  | -11.45             | 25             | Pass    |
| 20C 120V     | a    | 0              | 5240               | Ant1    | 5239.94                     | -60000                  | -11.45             | 25             | Pass    |
| 20C 138V     | a    | 0              | 5240               | Ant1    | 5239.92                     | -80000                  | -15.27             | 25             | Pass    |
| -20C<br>120V | a    | 0              | 5240               | Ant1    | 5239.92                     | -80000                  | -15.27             | 25             | Pass    |
| -10C<br>120V | a    | 0              | 5240               | Ant1    | 5239.94                     | -60000                  | -11.45             | 25             | Pass    |
| 0C 120V      | a    | 0              | 5240               | Ant1    | 5239.92                     | -80000                  | -15.27             | 25             | Pass    |
| 10C 120V     | a    | 0              | 5240               | Ant1    | 5239.94                     | -60000                  | -11.45             | 25             | Pass    |
| 30C 120V     | a    | 0              | 5240               | Ant1    | 5239.92                     | -80000                  | -15.27             | 25             | Pass    |
| 40C 120V     | a    | 0              | 5240               | Ant1    | 5239.94                     | -60000                  | -11.45             | 25             | Pass    |
| 50C 120V     | a    | 0              | 5240               | Ant1    | 5239.9                      | -100000                 | -19.08             | 25             | Pass    |
| 20C 102V     | a    | 0              | 5260               | Ant1    | 5259.92                     | -80000                  | -15.21             | 25             | Pass    |
| 20C 120V     | a    | 0              | 5260               | Ant1    | 5259.92                     | -80000                  | -15.21             | 25             | Pass    |

|              |   |   |      |      |         |         |        |    |      |
|--------------|---|---|------|------|---------|---------|--------|----|------|
| 20C 138V     | a | 0 | 5260 | Ant1 | 5259.94 | -60000  | -11.41 | 25 | Pass |
| -20C<br>120V | a | 0 | 5260 | Ant1 | 5259.92 | -80000  | -15.21 | 25 | Pass |
| -10C<br>120V | a | 0 | 5260 | Ant1 | 5259.94 | -60000  | -11.41 | 25 | Pass |
| 0C 120V      | a | 0 | 5260 | Ant1 | 5259.9  | -100000 | -19.01 | 25 | Pass |
| 10C 120V     | a | 0 | 5260 | Ant1 | 5259.96 | -40000  | -7.6   | 25 | Pass |
| 30C 120V     | a | 0 | 5260 | Ant1 | 5259.92 | -80000  | -15.21 | 25 | Pass |
| 40C 120V     | a | 0 | 5260 | Ant1 | 5259.92 | -80000  | -15.21 | 25 | Pass |
| 50C 120V     | a | 0 | 5260 | Ant1 | 5259.92 | -80000  | -15.21 | 25 | Pass |
| 20C 102V     | a | 0 | 5280 | Ant1 | 5279.94 | -60000  | -11.36 | 25 | Pass |
| 20C 120V     | a | 0 | 5280 | Ant1 | 5279.92 | -80000  | -15.15 | 25 | Pass |
| 20C 138V     | a | 0 | 5280 | Ant1 | 5279.92 | -80000  | -15.15 | 25 | Pass |
| -20C<br>120V | a | 0 | 5280 | Ant1 | 5279.92 | -80000  | -15.15 | 25 | Pass |
| -10C<br>120V | a | 0 | 5280 | Ant1 | 5279.94 | -60000  | -11.36 | 25 | Pass |
| 0C 120V      | a | 0 | 5280 | Ant1 | 5279.92 | -80000  | -15.15 | 25 | Pass |
| 10C 120V     | a | 0 | 5280 | Ant1 | 5279.94 | -60000  | -11.36 | 25 | Pass |
| 30C 120V     | a | 0 | 5280 | Ant1 | 5279.94 | -60000  | -11.36 | 25 | Pass |
| 40C 120V     | a | 0 | 5280 | Ant1 | 5279.94 | -60000  | -11.36 | 25 | Pass |
| 50C 120V     | a | 0 | 5280 | Ant1 | 5279.92 | -80000  | -15.15 | 25 | Pass |
| 20C 102V     | a | 0 | 5320 | Ant1 | 5319.92 | -80000  | -15.04 | 25 | Pass |
| 20C 120V     | a | 0 | 5320 | Ant1 | 5319.94 | -60000  | -11.28 | 25 | Pass |
| 20C 138V     | a | 0 | 5320 | Ant1 | 5319.92 | -80000  | -15.04 | 25 | Pass |
| -20C<br>120V | a | 0 | 5320 | Ant1 | 5319.92 | -80000  | -15.04 | 25 | Pass |
| -10C<br>120V | a | 0 | 5320 | Ant1 | 5319.9  | -100000 | -18.8  | 25 | Pass |
| 0C 120V      | a | 0 | 5320 | Ant1 | 5319.94 | -60000  | -11.28 | 25 | Pass |
| 10C 120V     | a | 0 | 5320 | Ant1 | 5319.9  | -100000 | -18.8  | 25 | Pass |
| 30C 120V     | a | 0 | 5320 | Ant1 | 5319.94 | -60000  | -11.28 | 25 | Pass |
| 40C 120V     | a | 0 | 5320 | Ant1 | 5319.92 | -80000  | -15.04 | 25 | Pass |
| 50C 120V     | a | 0 | 5320 | Ant1 | 5319.96 | -40000  | -7.52  | 25 | Pass |
| 20C 102V     | a | 0 | 5500 | Ant1 | 5499.94 | -60000  | -10.91 | 25 | Pass |
| 20C 120V     | a | 0 | 5500 | Ant1 | 5499.96 | -40000  | -7.27  | 25 | Pass |
| 20C 138V     | a | 0 | 5500 | Ant1 | 5499.96 | -40000  | -7.27  | 25 | Pass |
| -20C<br>120V | a | 0 | 5500 | Ant1 | 5499.94 | -60000  | -10.91 | 25 | Pass |
| -10C<br>120V | a | 0 | 5500 | Ant1 | 5499.96 | -40000  | -7.27  | 25 | Pass |
| 0C 120V      | a | 0 | 5500 | Ant1 | 5499.94 | -60000  | -10.91 | 25 | Pass |

|              |   |   |      |      |         |        |        |    |      |
|--------------|---|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | a | 0 | 5500 | Ant1 | 5499.92 | -80000 | -14.55 | 25 | Pass |
| 30C 120V     | a | 0 | 5500 | Ant1 | 5499.94 | -60000 | -10.91 | 25 | Pass |
| 40C 120V     | a | 0 | 5500 | Ant1 | 5499.94 | -60000 | -10.91 | 25 | Pass |
| 50C 120V     | a | 0 | 5500 | Ant1 | 5499.94 | -60000 | -10.91 | 25 | Pass |
| 20C 102V     | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 120V     | a | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 20C 138V     | a | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| -20C<br>120V | a | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| -10C<br>120V | a | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 0C 120V      | a | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 10C 120V     | a | 0 | 5600 | Ant1 | 5599.92 | -80000 | -14.29 | 25 | Pass |
| 30C 120V     | a | 0 | 5600 | Ant1 | 5599.92 | -80000 | -14.29 | 25 | Pass |
| 40C 120V     | a | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 50C 120V     | a | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 102V     | a | 0 | 5700 | Ant1 | 5699.92 | -80000 | -14.04 | 25 | Pass |
| 20C 120V     | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 138V     | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| -20C<br>120V | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| -10C<br>120V | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 0C 120V      | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 10C 120V     | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 30C 120V     | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 40C 120V     | a | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 50C 120V     | a | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C 102V     | a | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 120V     | a | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 138V     | a | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| -20C<br>120V | a | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| -10C<br>120V | a | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 0C 120V      | a | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 10C 120V     | a | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V     | a | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 40C 120V     | a | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 50C 120V     | a | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 102V     | a | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 120V     | a | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 20C 138V     | a   | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| -20C<br>120V | a   | 0 | 5785 | Ant1 | 5784.92 | -80000 | -13.83 | 25 | Pass |
| -10C<br>120V | a   | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 0C 120V      | a   | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 10C 120V     | a   | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 30C 120V     | a   | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 40C 120V     | a   | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 50C 120V     | a   | 0 | 5785 | Ant1 | 5784.92 | -80000 | -13.83 | 25 | Pass |
| 20C 102V     | a   | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 120V     | a   | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 138V     | a   | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| -20C<br>120V | a   | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| -10C<br>120V | a   | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 0C 120V      | a   | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 10C 120V     | a   | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 30C 120V     | a   | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 40C 120V     | a   | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 50C 120V     | a   | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 20C 138V     | n20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5200 | Ant1 | 5199.94 | -60000 | -11.54 | 25 | Pass |
| 40C 120V     | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5240 | Ant1 | 5239.94 | -60000 | -11.45 | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5240 | Ant1 | 5240    | 0      | 0      | 25 | Pass |
| 40C 120V     | n20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C 120V     | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C 138V     | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 0C 120V      | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 10C 120V     | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 30C 120V     | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 40C 120V     | n20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 50C 120V     | n20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 20C 102V     | n20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5320 | Ant1 | 5320    | 0      | 0      | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 20C 138V     | n20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5500 | Ant1 | 5499.94 | -60000 | -10.91 | 25 | Pass |
| 50C 120V     | n20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 102V     | n20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5600 | Ant1 | 5600    | 0      | 0      | 25 | Pass |
| 20C 102V     | n20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 138V     | n20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5700 | Ant1 | 5699.92 | -80000 | -14.04 | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5700 | Ant1 | 5699.92 | -80000 | -14.04 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |

|              |     |   |      |      |         |        |        |    |      |
|--------------|-----|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | n20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5700 | Ant1 | 5699.92 | -80000 | -14.04 | 25 | Pass |
| 40C 120V     | n20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 50C 120V     | n20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 102V     | n20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V     | n20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 40C 120V     | n20 | 0 | 5745 | Ant1 | 5744.92 | -80000 | -13.93 | 25 | Pass |
| 50C 120V     | n20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 102V     | n20 | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 120V     | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 138V     | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 0C 120V      | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 10C 120V     | n20 | 0 | 5785 | Ant1 | 5784.92 | -80000 | -13.83 | 25 | Pass |
| 30C 120V     | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 40C 120V     | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 50C 120V     | n20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 102V     | n20 | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 20C 120V     | n20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 138V     | n20 | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| -20C<br>120V | n20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| -10C<br>120V | n20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 0C 120V      | n20 | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 10C 120V     | n20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 30C 120V     | n20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 40C 120V     | n20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 50C 120V     | n20 | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C 120V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |

|              |     |   |      |      |         |        |       |    |      |
|--------------|-----|---|------|------|---------|--------|-------|----|------|
| 20C 138V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 10C 120V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 30C 120V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 50C 120V     | n40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 20C 120V     | n40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 20C 138V     | n40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5230 | Ant1 | 5229.92 | -80000 | -15.3 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 10C 120V     | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 30C 120V     | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 50C 120V     | n40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 120V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 138V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 10C 120V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 30C 120V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 50C 120V     | n40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 20C 120V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 20C 138V     | n40 | 0 | 5310 | Ant1 | 5310    | 0      | 0     | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |

|              |     |   |      |      |         |        |       |    |      |
|--------------|-----|---|------|------|---------|--------|-------|----|------|
| 10C 120V     | n40 | 0 | 5310 | Ant1 | 5310    | 0      | 0     | 25 | Pass |
| 30C 120V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 50C 120V     | n40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 20C 120V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 20C 138V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 10C 120V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 30C 120V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 50C 120V     | n40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 20C 120V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 20C 138V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 10C 120V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 30C 120V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 50C 120V     | n40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 20C 120V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 20C 138V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| -20C<br>120V | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| -10C<br>120V | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 0C 120V      | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 10C 120V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 30C 120V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 40C 120V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 50C 120V     | n40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05 | 25 | Pass |
| 20C 102V     | n40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
| 20C 120V     | n40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 20C 138V     | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -20C<br>120V | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -10C<br>120V | n40  | 0 | 5755 | Ant1 | 5755    | 0      | 0      | 25 | Pass |
| 0C 120V      | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 10C 120V     | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 30C 120V     | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 40C 120V     | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 50C 120V     | n40  | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 102V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 120V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 138V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -20C<br>120V | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -10C<br>120V | n40  | 0 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 0C 120V      | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 10C 120V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 30C 120V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 40C 120V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 50C 120V     | n40  | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5180 | Ant1 | 5179.98 | -20000 | -3.86  | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5200 | Ant1 | 5199.92 | -80000 | -15.38 | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5200 | Ant1 | 5199.94 | -60000 | -11.54 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5200 | Ant1 | 5199.92 | -80000 | -15.38 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5200 | Ant1 | 5199.94 | -60000 | -11.54 | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | ac20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5200 | Ant1 | 5199.94 | -60000 | -11.54 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5200 | Ant1 | 5199.94 | -60000 | -11.54 | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5240 | Ant1 | 5239.94 | -60000 | -11.45 | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5240 | Ant1 | 5239.94 | -60000 | -11.45 | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5240 | Ant1 | 5239.94 | -60000 | -11.45 | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5240 | Ant1 | 5239.94 | -60000 | -11.45 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5240 | Ant1 | 5239.92 | -80000 | -15.27 | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5240 | Ant1 | 5239.94 | -60000 | -11.45 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63  | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5260 | Ant1 | 5259.94 | -60000 | -11.41 | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5260 | Ant1 | 5259.94 | -60000 | -11.41 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5260 | Ant1 | 5259.96 | -40000 | -7.6   | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8   | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5280 | Ant1 | 5279.94 | -60000 | -11.36 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79  | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58  | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 20C 138V     | ac20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5320 | Ant1 | 5319.96 | -40000 | -7.52  | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5500 | Ant1 | 5499.94 | -60000 | -10.91 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5500 | Ant1 | 5499.94 | -60000 | -10.91 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5600 | Ant1 | 5599.92 | -80000 | -14.29 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | ac20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5700 | Ant1 | 5699.96 | -40000 | -7.02  | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5745 | Ant1 | 5744.96 | -40000 | -6.96  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5785 | Ant1 | 5784.96 | -40000 | -6.91  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5785 | Ant1 | 5784.98 | -20000 | -3.46  | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 102V     | ac20 | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 120V     | ac20 | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 20C 138V     | ac20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| -20C<br>120V | ac20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| -10C<br>120V | ac20 | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 0C 120V      | ac20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 10C 120V     | ac20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 30C 120V     | ac20 | 0 | 5825 | Ant1 | 5824.96 | -40000 | -6.87  | 25 | Pass |
| 40C 120V     | ac20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 50C 120V     | ac20 | 0 | 5825 | Ant1 | 5824.92 | -80000 | -13.73 | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71  | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5190 | Ant1 | 5190    | 0      | 0      | 25 | Pass |

|              |      |   |      |      |         |        |       |    |      |
|--------------|------|---|------|------|---------|--------|-------|----|------|
| 20C 138V     | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5190 | Ant1 | 5190    | 0      | 0     | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5190 | Ant1 | 5190    | 0      | 0     | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5230 | Ant1 | 5229.92 | -80000 | -15.3 | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5270 | Ant1 | 5270    | 0      | 0     | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5270 | Ant1 | 5270    | 0      | 0     | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53  | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5590 | Ant1 | 5589.92 | -80000 | -14.31 | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 20C 138V     | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5755 | Ant1 | 5754.92 | -80000 | -13.9  | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5755 | Ant1 | 5754.92 | -80000 | -13.9  | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 102V     | ac40 | 0 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 20C 120V     | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 138V     | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -20C<br>120V | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| -10C<br>120V | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 0C 120V      | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 10C 120V     | ac40 | 0 | 5795 | Ant1 | 5795    | 0      | 0      | 25 | Pass |
| 30C 120V     | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 40C 120V     | ac40 | 0 | 5795 | Ant1 | 5794.92 | -80000 | -13.81 | 25 | Pass |
| 50C 120V     | ac40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9   | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5180 | Ant1 | 5179.96 | -40000 | -7.72  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5180 | Ant1 | 5179.94 | -60000 | -11.58 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69  | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85  | 25 | Pass |

|              |      |   |      |      |         |        |       |    |      |
|--------------|------|---|------|------|---------|--------|-------|----|------|
| 10C 120V     | ax20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5200 | Ant1 | 5199.98 | -20000 | -3.85 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5200 | Ant1 | 5199.96 | -40000 | -7.69 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63 | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63 | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5240 | Ant1 | 5239.96 | -40000 | -7.63 | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5240 | Ant1 | 5239.98 | -20000 | -3.82 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
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| 0C 120V      | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5260 | Ant1 | 5259.98 | -20000 | -3.8  | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58 | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5280 | Ant1 | 5279.98 | -20000 | -3.79 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5280 | Ant1 | 5279.96 | -40000 | -7.58 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76 | 25 | Pass |
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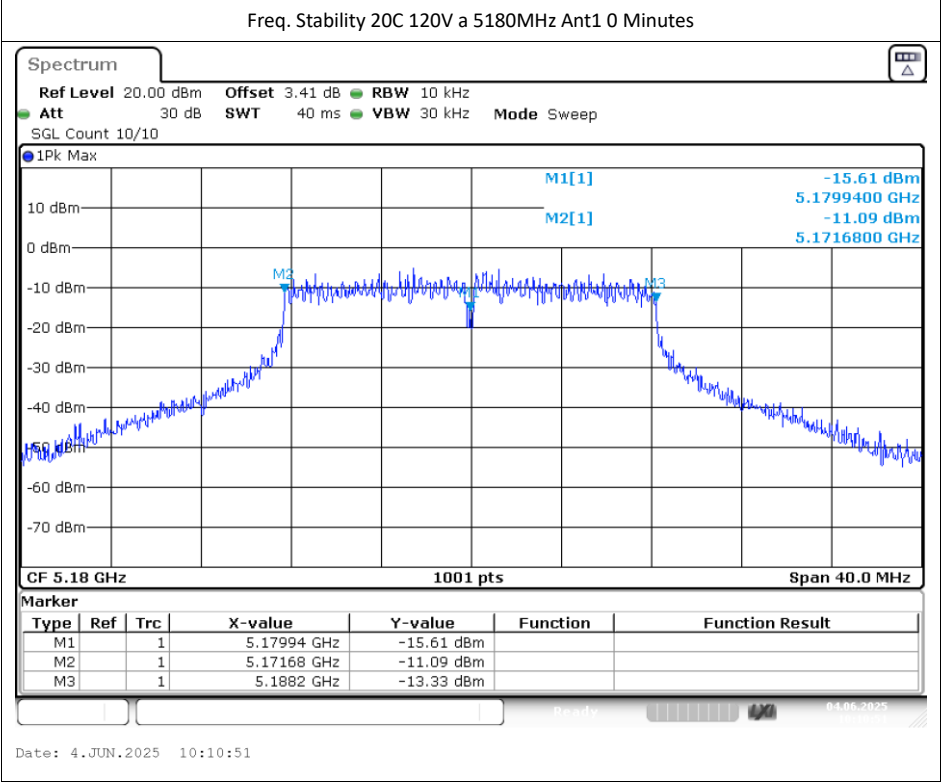
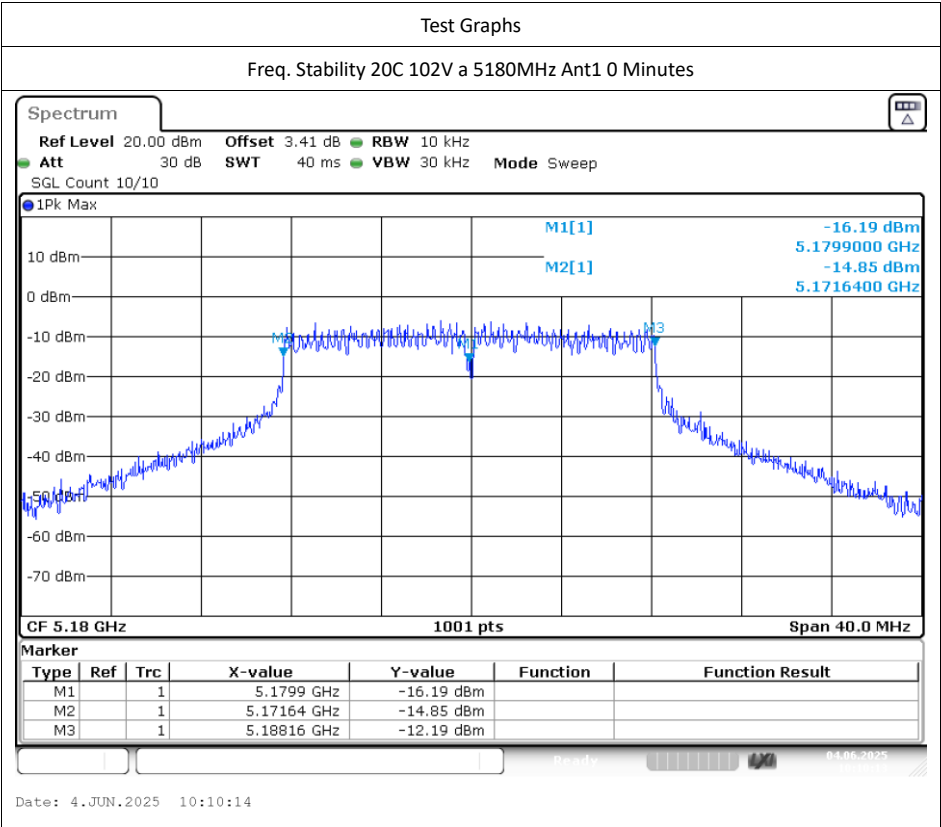
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|--------------|------|---|------|------|---------|--------|--------|----|------|
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| 0C 120V      | ax20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5320 | Ant1 | 5319.98 | -20000 | -3.76  | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
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| 20C 138V     | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| -10C<br>120V | ax20 | 0 | 5500 | Ant1 | 5499.96 | -40000 | -7.27  | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5500 | Ant1 | 5499.98 | -20000 | -3.64  | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
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| -10C<br>120V | ax20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5600 | Ant1 | 5599.96 | -40000 | -7.14  | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5600 | Ant1 | 5599.98 | -20000 | -3.57  | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5600 | Ant1 | 5599.94 | -60000 | -10.71 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
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| -10C<br>120V | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 0C 120V      | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5700 | Ant1 | 5699.94 | -60000 | -10.53 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
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| 30C 120V     | ax20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5745 | Ant1 | 5744.94 | -60000 | -10.44 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| -20C<br>120V | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
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| 0C 120V      | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5785 | Ant1 | 5784.94 | -60000 | -10.37 | 25 | Pass |
| 20C 102V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 120V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 138V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
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| 0C 120V      | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 10C 120V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 30C 120V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 40C 120V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 50C 120V     | ax20 | 0 | 5825 | Ant1 | 5824.94 | -60000 | -10.3  | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5190 | Ant1 | 5190    | 0      | 0      | 25 | Pass |
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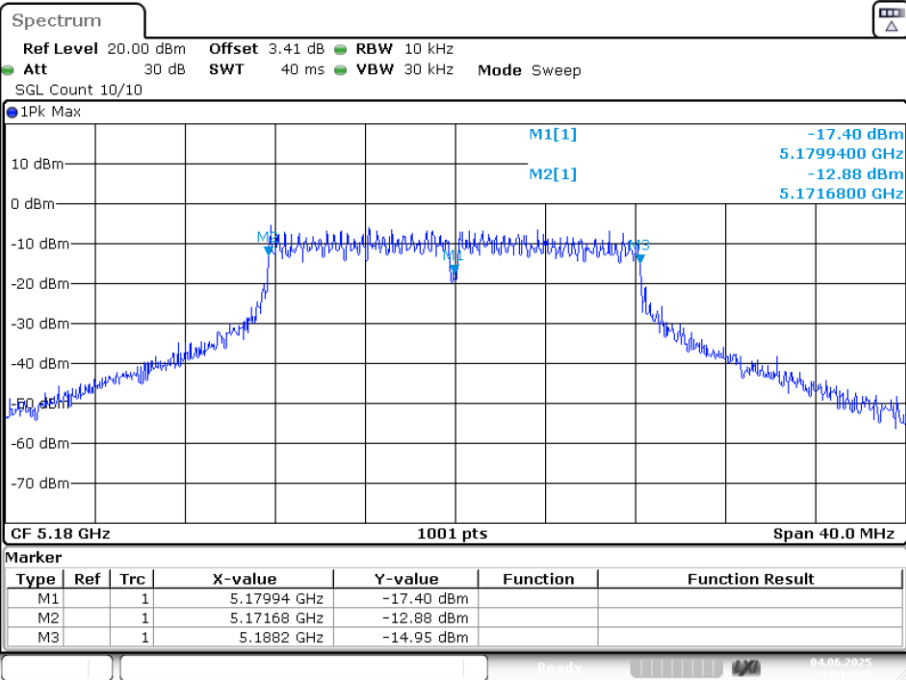
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|--------------|------|---|------|------|---------|--------|-------|----|------|
| 20C 138V     | ax40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
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| 0C 120V      | ax40 | 0 | 5190 | Ant1 | 5190    | 0      | 0     | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5190 | Ant1 | 5190    | 0      | 0     | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5190 | Ant1 | 5189.96 | -40000 | -7.71 | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5190 | Ant1 | 5190    | 0      | 0     | 25 | Pass |
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| 20C 120V     | ax40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 20C 138V     | ax40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| -20C<br>120V | ax40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| -10C<br>120V | ax40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5230 | Ant1 | 5230    | 0      | 0     | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5230 | Ant1 | 5229.96 | -40000 | -7.65 | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5270 | Ant1 | 5270    | 0      | 0     | 25 | Pass |
| 20C 138V     | ax40 | 0 | 5270 | Ant1 | 5270    | 0      | 0     | 25 | Pass |
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| 0C 120V      | ax40 | 0 | 5270 | Ant1 | 5270    | 0      | 0     | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5270 | Ant1 | 5269.96 | -40000 | -7.59 | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5310 | Ant1 | 5310    | 0      | 0     | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5310 | Ant1 | 5310    | 0      | 0     | 25 | Pass |
| 20C 138V     | ax40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
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| -10C<br>120V | ax40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5310 | Ant1 | 5309.96 | -40000 | -7.53 | 25 | Pass |

|              |      |   |      |      |         |        |        |    |      |
|--------------|------|---|------|------|---------|--------|--------|----|------|
| 10C 120V     | ax40 | 0 | 5310 | Ant1 | 5310    | 0      | 0      | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5310 | Ant1 | 5310    | 0      | 0      | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5310 | Ant1 | 5310    | 0      | 0      | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5310 | Ant1 | 5310    | 0      | 0      | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
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| 20C 138V     | ax40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| -20C<br>120V | ax40 | 0 | 5510 | Ant1 | 5510    | 0      | 0      | 25 | Pass |
| -10C<br>120V | ax40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5510 | Ant1 | 5510    | 0      | 0      | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5510 | Ant1 | 5509.96 | -40000 | -7.26  | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5510 | Ant1 | 5510    | 0      | 0      | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5510 | Ant1 | 5510    | 0      | 0      | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5590 | Ant1 | 5590    | 0      | 0      | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
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| 0C 120V      | ax40 | 0 | 5590 | Ant1 | 5589.96 | -40000 | -7.16  | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5590 | Ant1 | 5590    | 0      | 0      | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5590 | Ant1 | 5589.92 | -80000 | -14.31 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5590 | Ant1 | 5590    | 0      | 0      | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5590 | Ant1 | 5590    | 0      | 0      | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 138V     | ax40 | 0 | 5670 | Ant1 | 5669.92 | -80000 | -14.11 | 25 | Pass |
| -20C<br>120V | ax40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| -10C<br>120V | ax40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5670 | Ant1 | 5670    | 0      | 0      | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5670 | Ant1 | 5669.92 | -80000 | -14.11 | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5670 | Ant1 | 5669.92 | -80000 | -14.11 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5670 | Ant1 | 5669.96 | -40000 | -7.05  | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95  | 25 | Pass |

|              |      |   |      |      |         |        |       |    |      |
|--------------|------|---|------|------|---------|--------|-------|----|------|
| 20C 138V     | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
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| -10C<br>120V | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5755 | Ant1 | 5754.92 | -80000 | -13.9 | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
| 50C 120V     | ax40 | 0 | 5755 | Ant1 | 5754.96 | -40000 | -6.95 | 25 | Pass |
| 20C 102V     | ax40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9  | 25 | Pass |
| 20C 120V     | ax40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9  | 25 | Pass |
| 20C 138V     | ax40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9  | 25 | Pass |
| -20C<br>120V | ax40 | 0 | 5795 | Ant1 | 5795    | 0      | 0     | 25 | Pass |
| -10C<br>120V | ax40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9  | 25 | Pass |
| 0C 120V      | ax40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9  | 25 | Pass |
| 10C 120V     | ax40 | 0 | 5795 | Ant1 | 5795    | 0      | 0     | 25 | Pass |
| 30C 120V     | ax40 | 0 | 5795 | Ant1 | 5795    | 0      | 0     | 25 | Pass |
| 40C 120V     | ax40 | 0 | 5795 | Ant1 | 5794.96 | -40000 | -6.9  | 25 | Pass |
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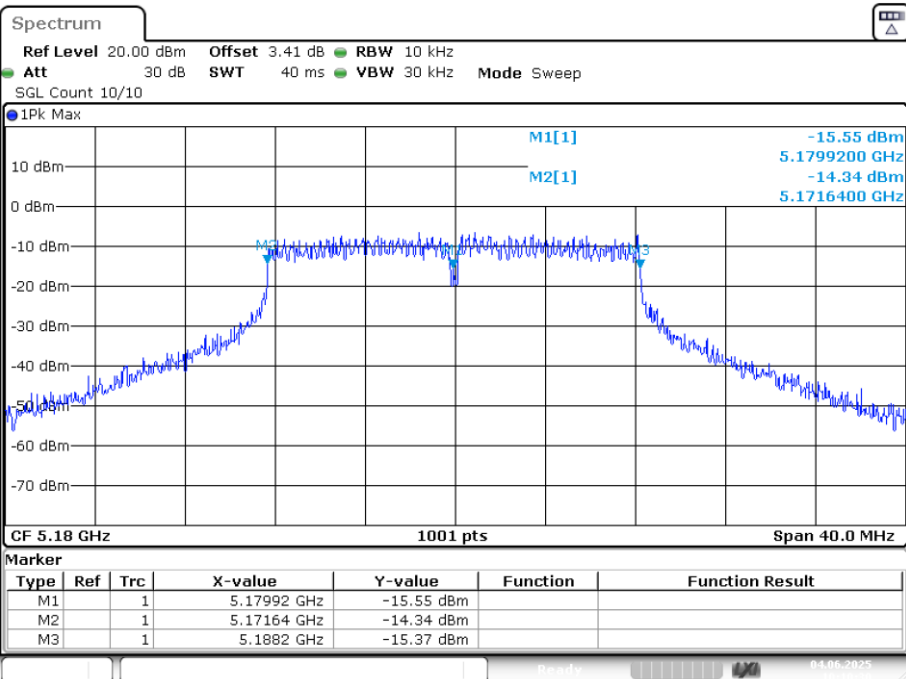


# Freq. Stability 20C 138V a 5180MHz Ant1 0 Minutes



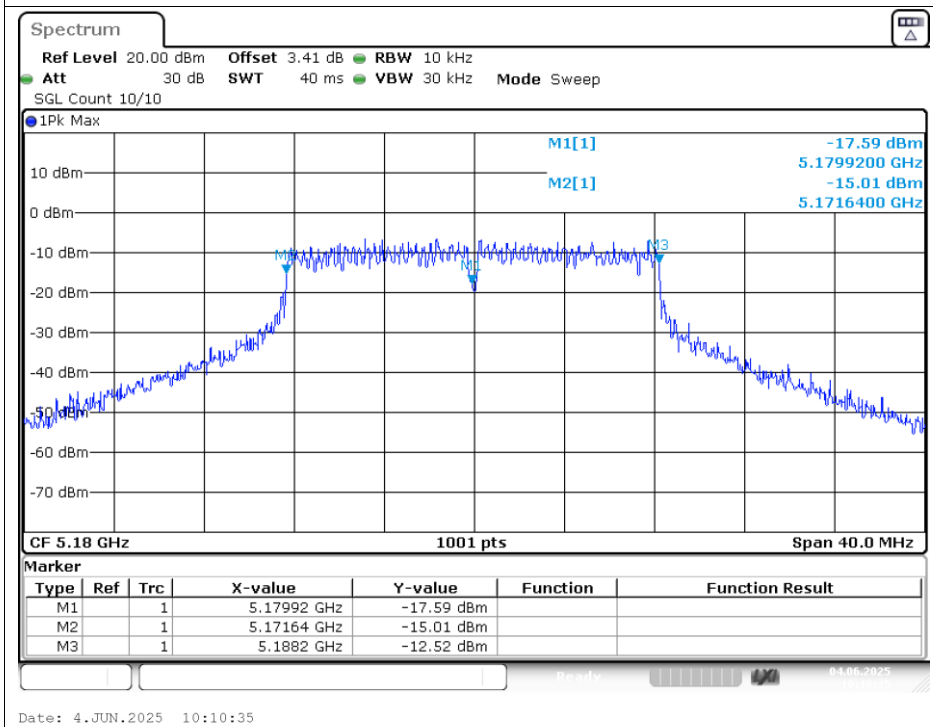
Date: 4.JUN.2025 10:10:24

# Freq. Stability -20C 120V a 5180MHz Ant1 0 Minutes

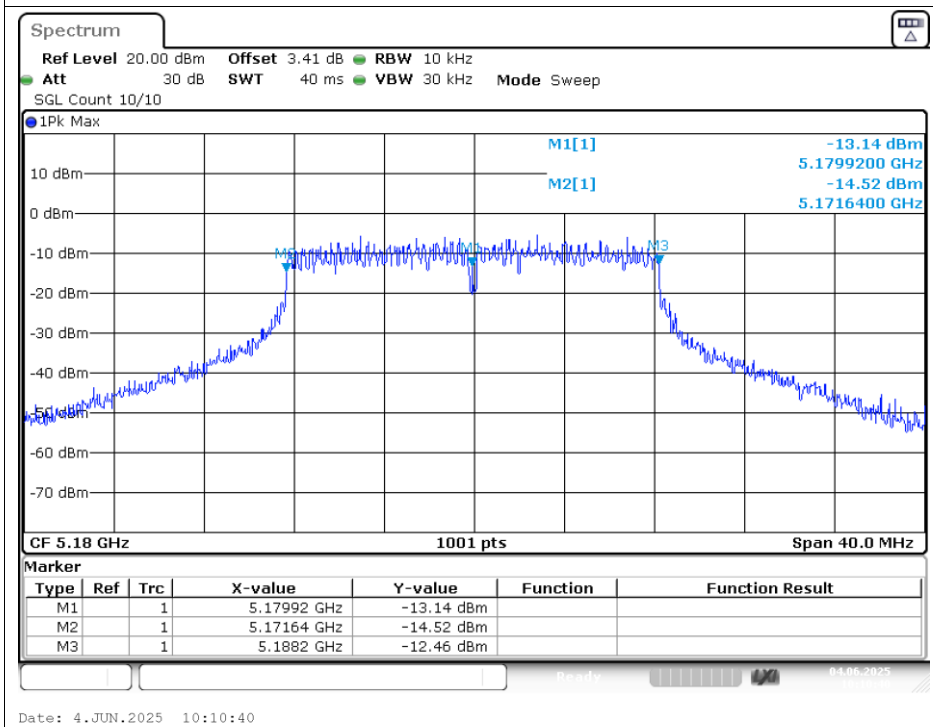


Date: 4.JUN.2025 10:10:30

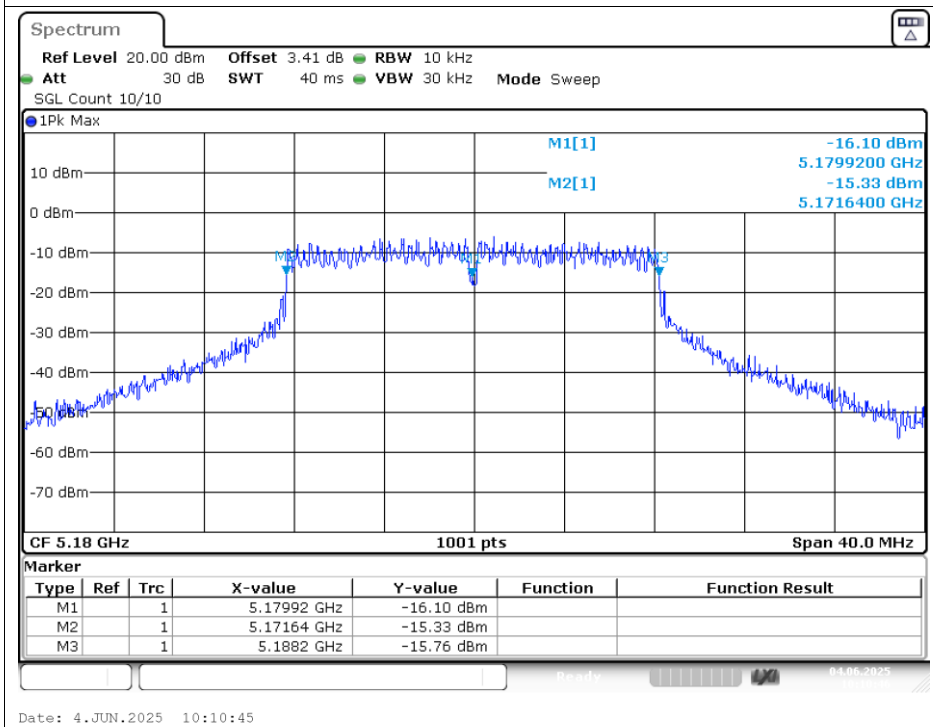
Freq. Stability -10C 120V a 5180MHz Ant1 0 Minutes



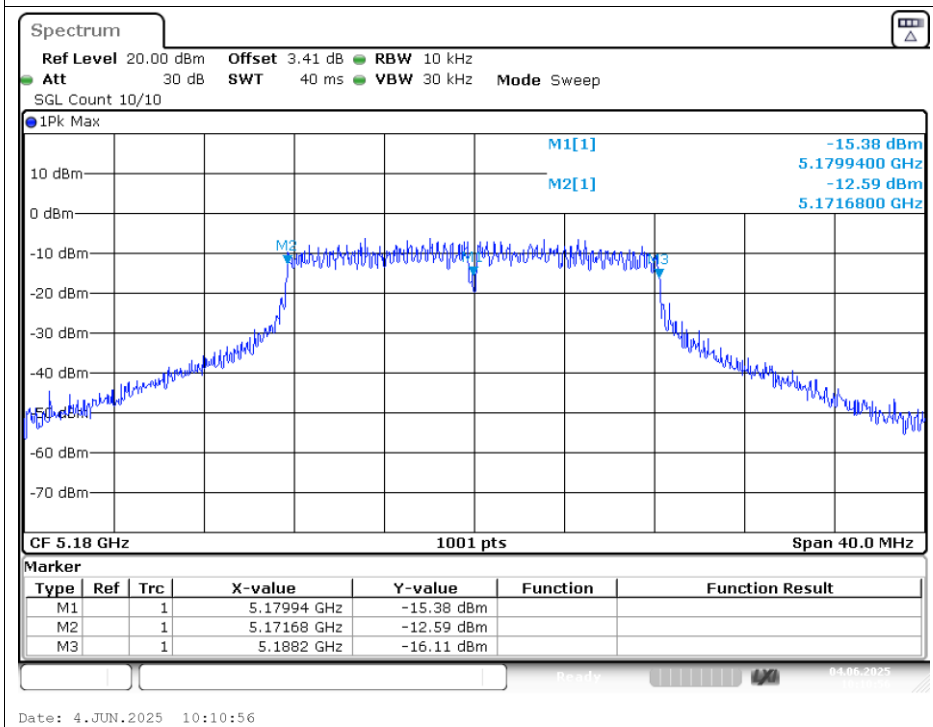
Freq. Stability 0C 120V a 5180MHz Ant1 0 Minutes



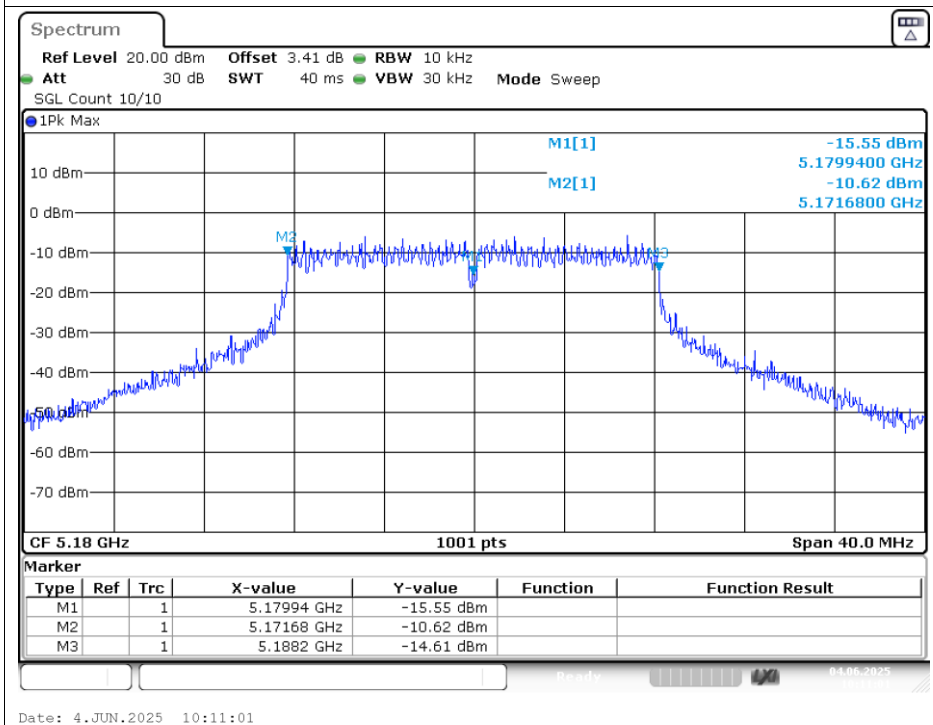
Freq. Stability 10C 120V a 5180MHz Ant1 0 Minutes



Freq. Stability 30C 120V a 5180MHz Ant1 0 Minutes



Freq. Stability 40C 120V a 5180MHz Ant1 0 Minutes



Freq. Stability 50C 120V a 5180MHz Ant1 0 Minutes

