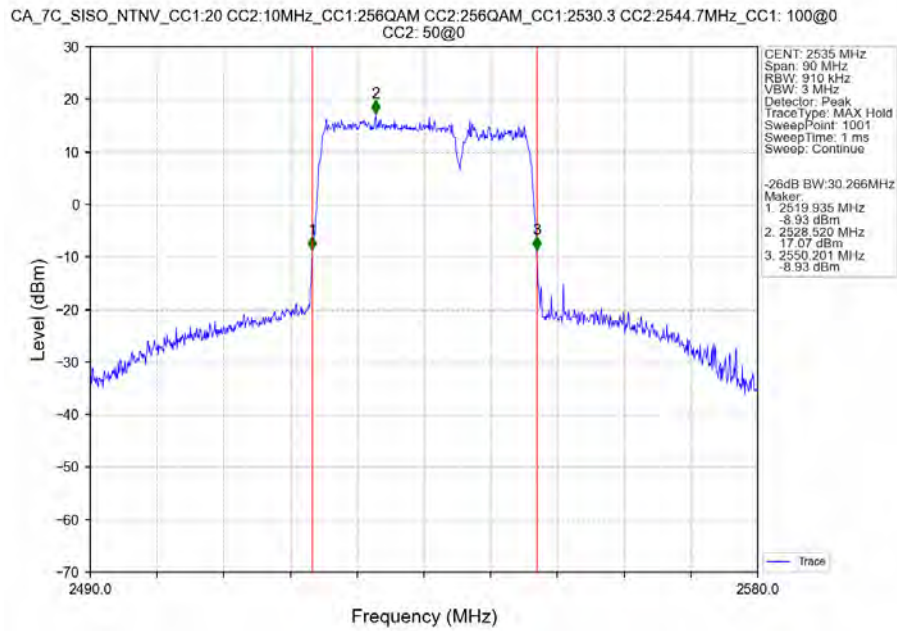
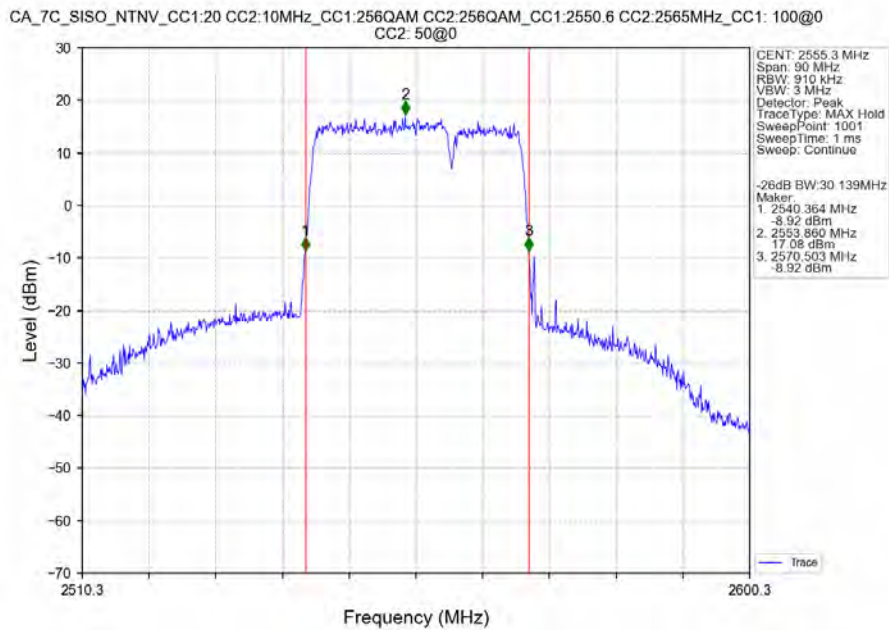


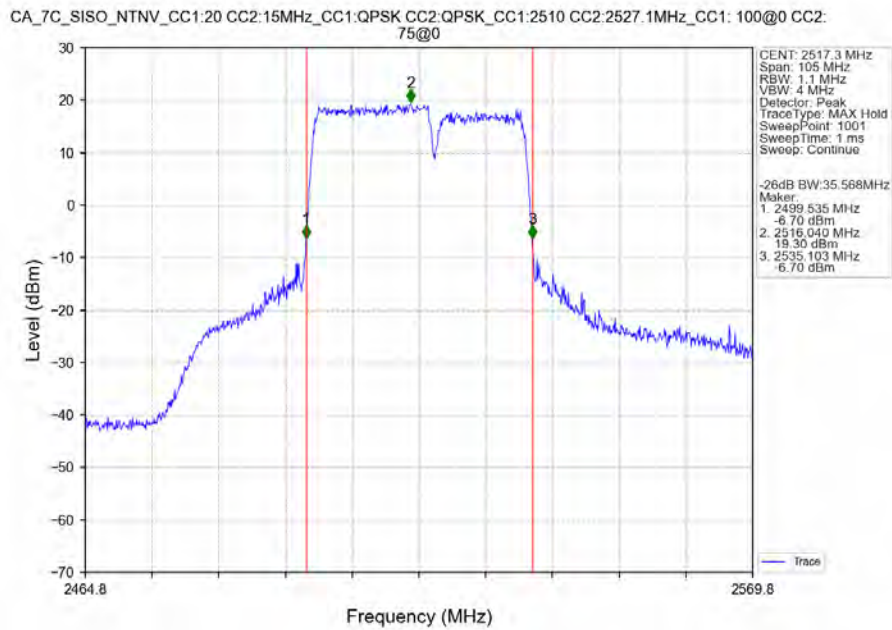
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2530.3 CC2:2544.7MHz\_CC1: 100@0 CC2:  
50@0



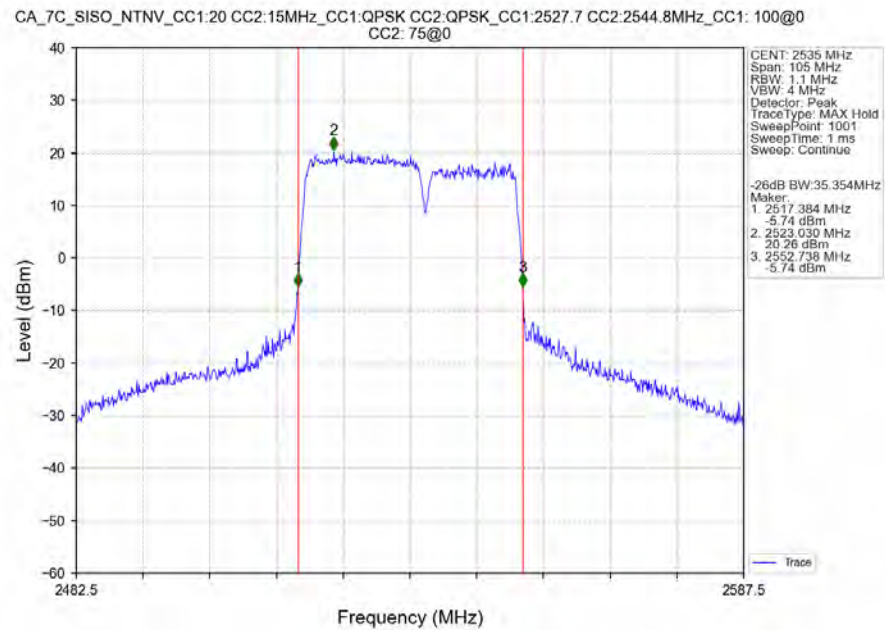
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:2550.6 CC2:2565MHz\_CC1: 100@0 CC2:  
50@0



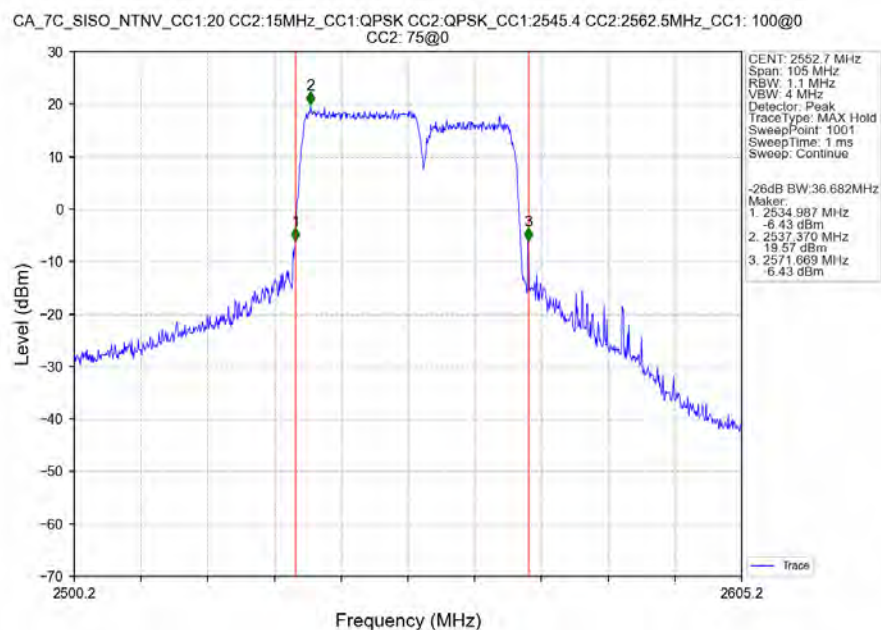
CA 7C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



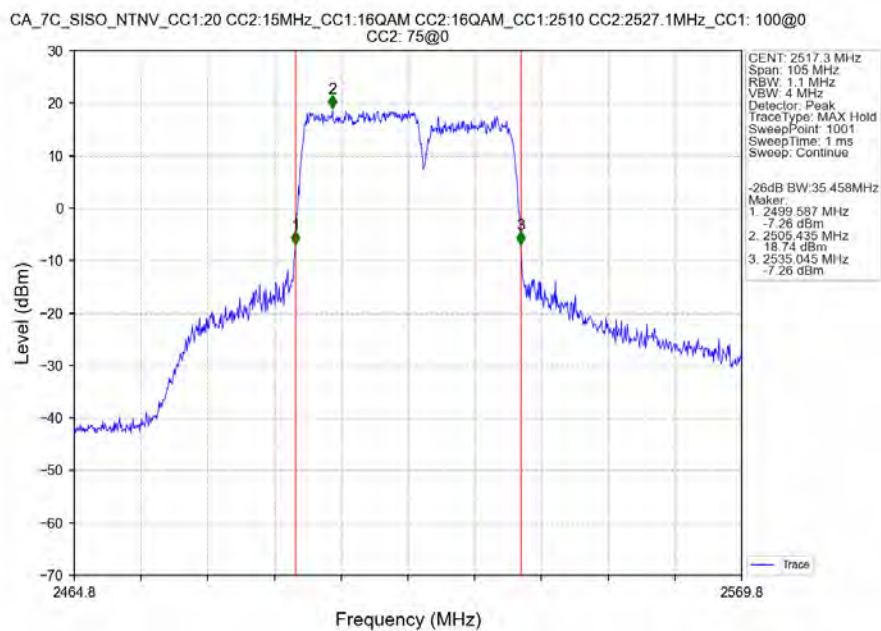
CA 7C SISO NTN CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2527.7 CC2:2544.8MHz CC1: 100@0 CC2: 75@0



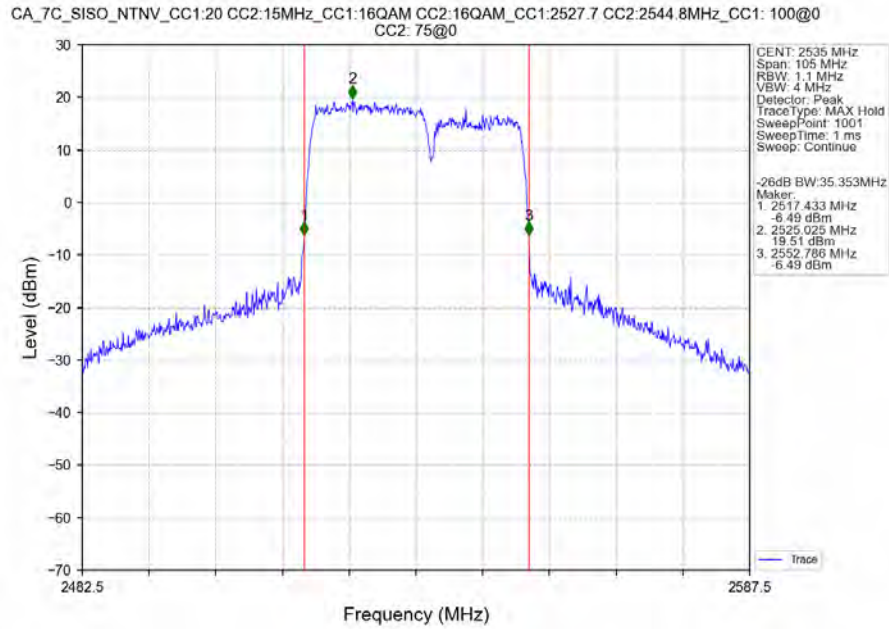
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 100@0 CC2: 75@0



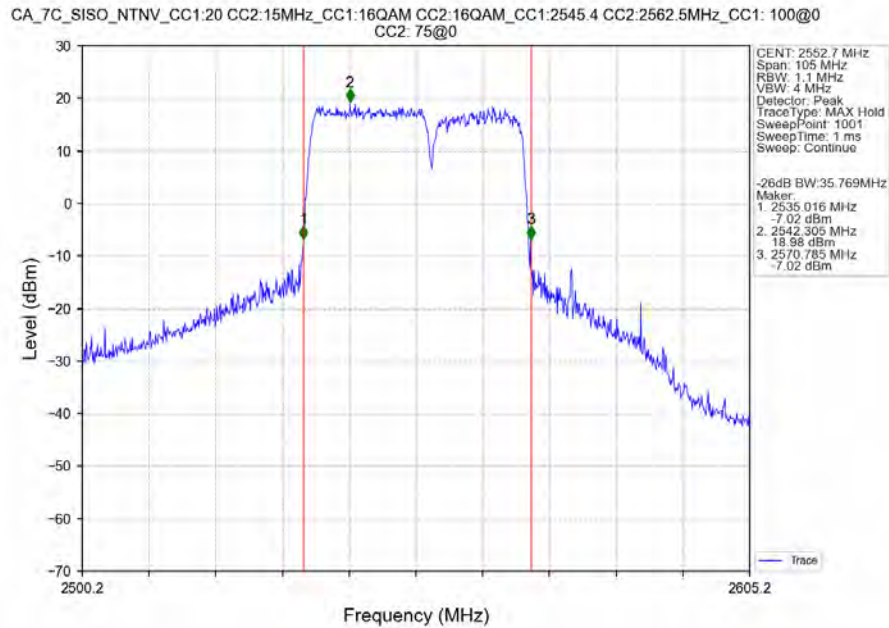
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2: 75@0



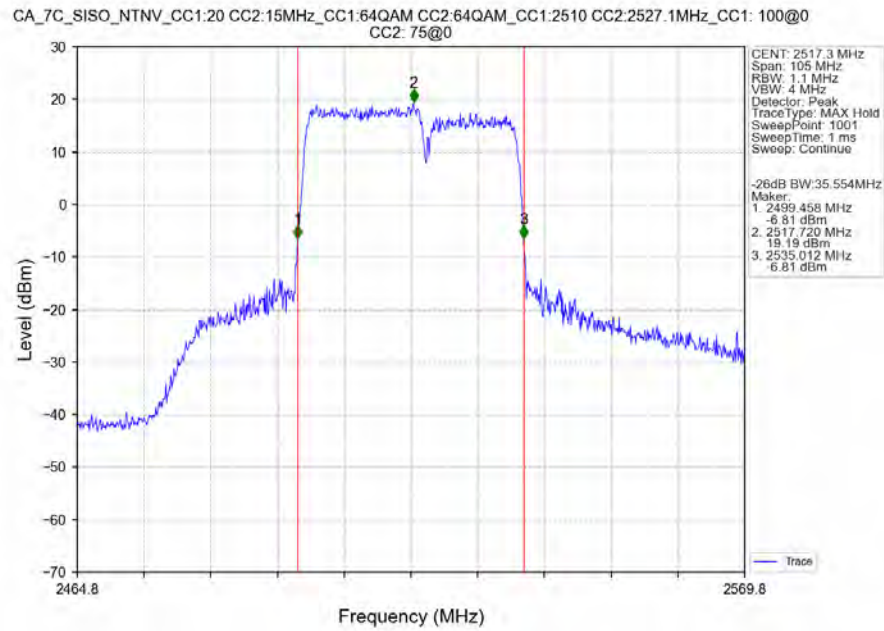
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2527.7 CC2:2544.8MHz\_CC1: 100@0 CC2:  
75@0



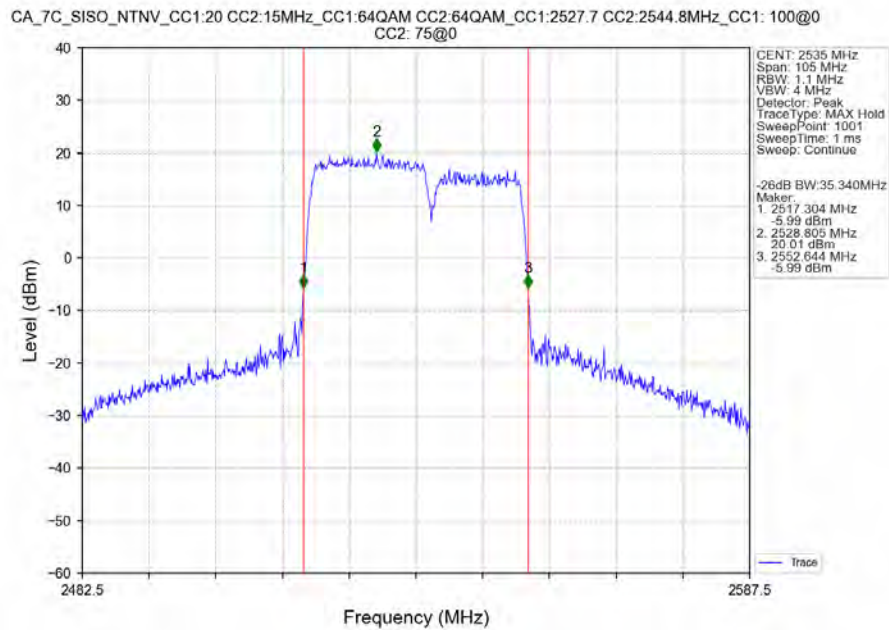
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0

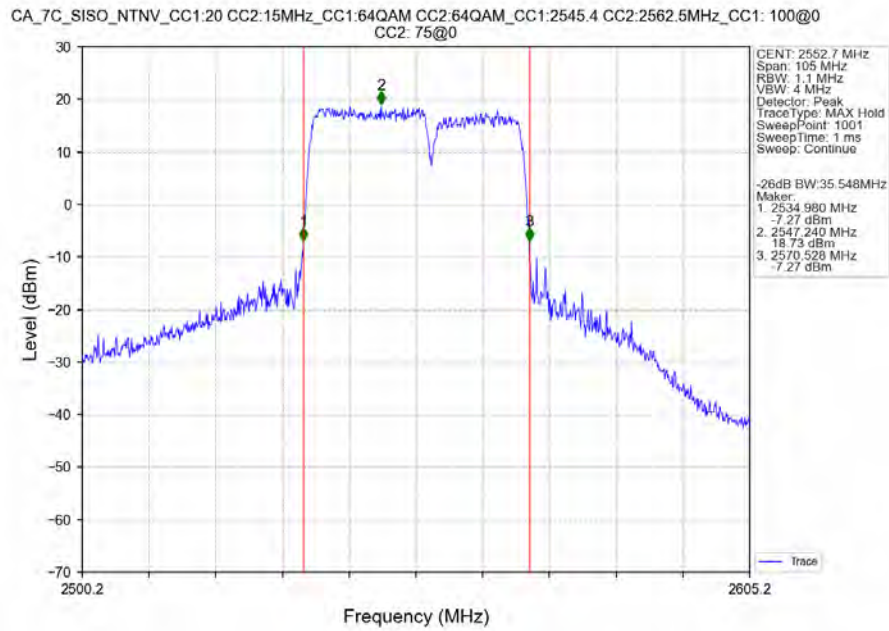


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2527.7 CC2:2544.8MHz\_CC1: 100@0 CC2:  
75@0

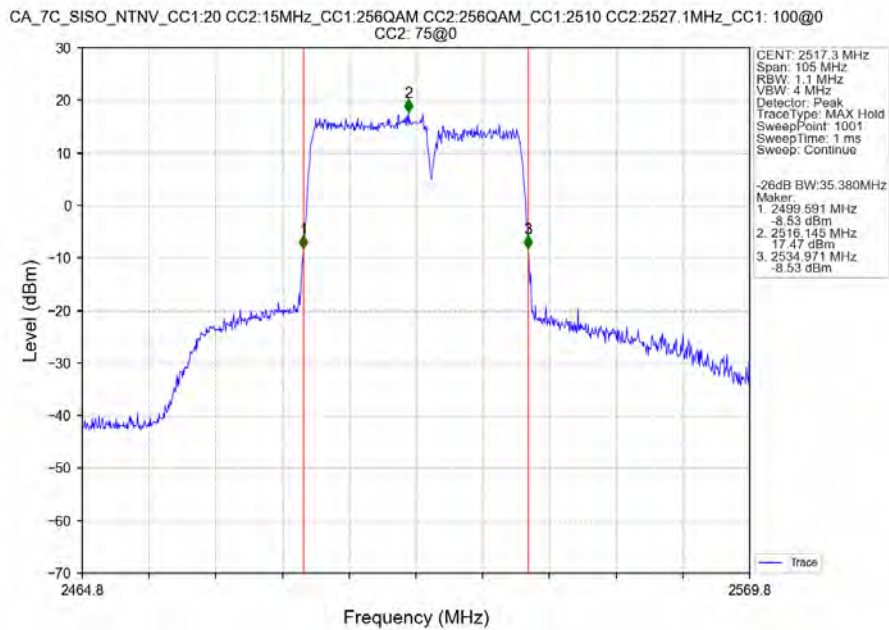




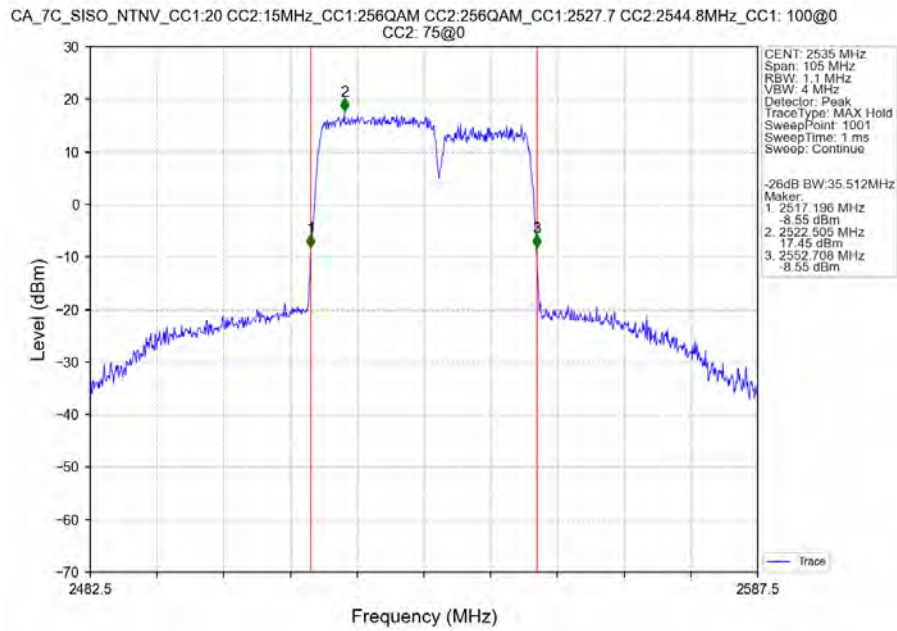
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



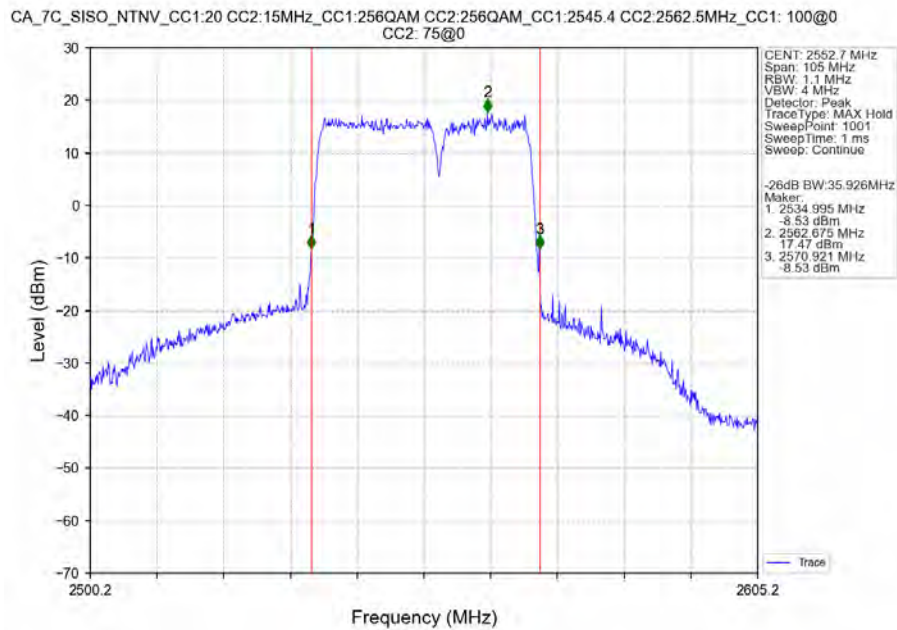
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2:  
75@0



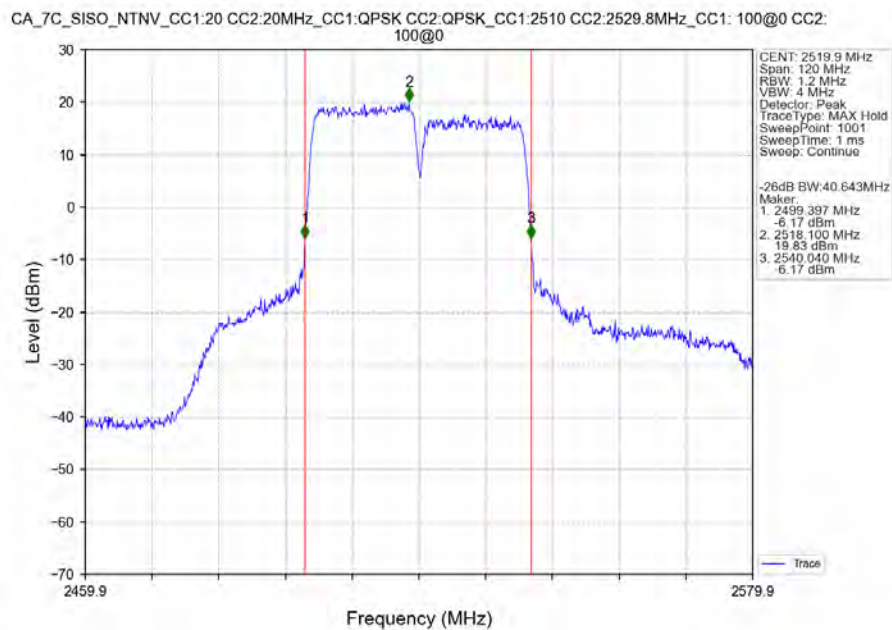
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2527.7 CC2:2544.8MHz\_CC1: 100@0 CC2:  
75@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2:  
75@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0

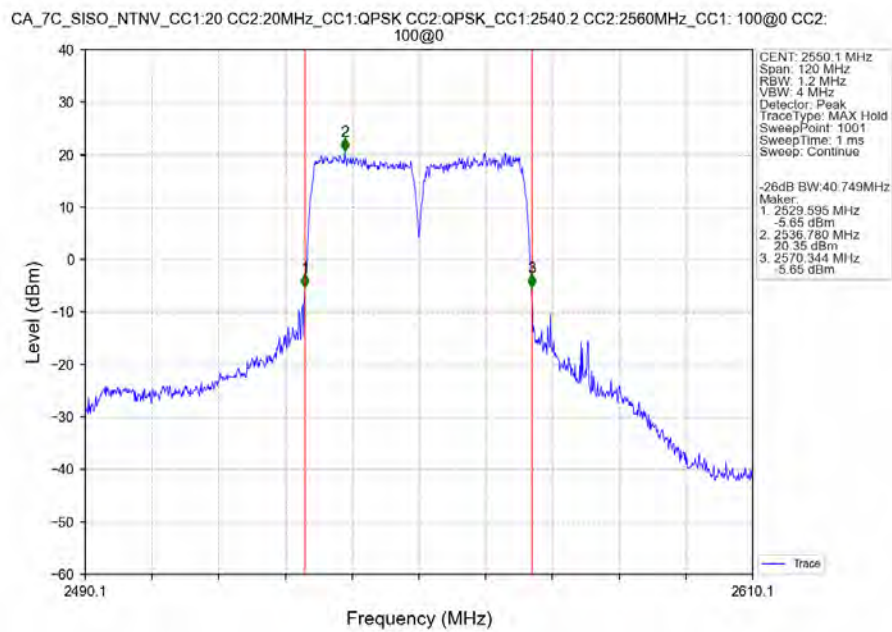


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2525.1 CC2:2544.9MHz\_CC1: 100@0 CC2: 100@0

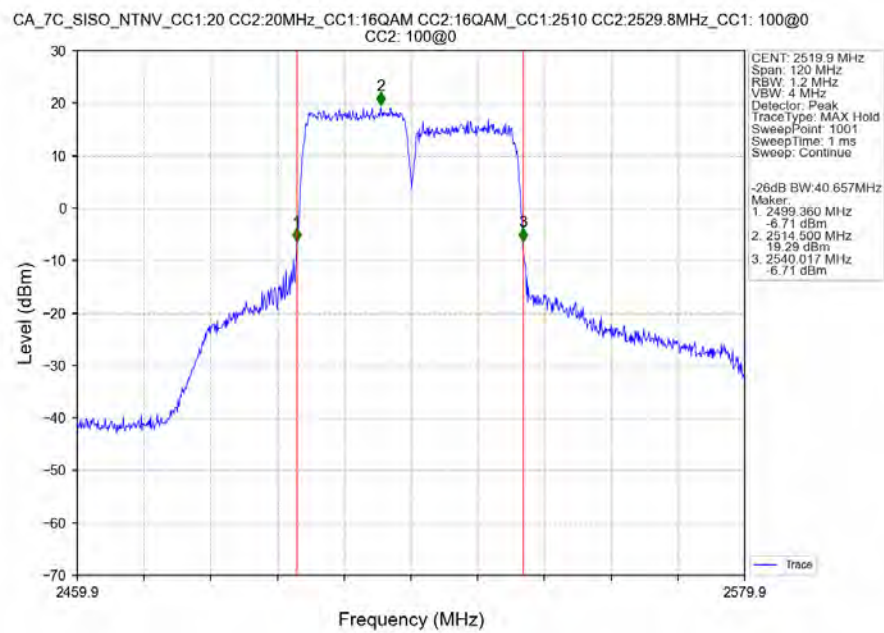




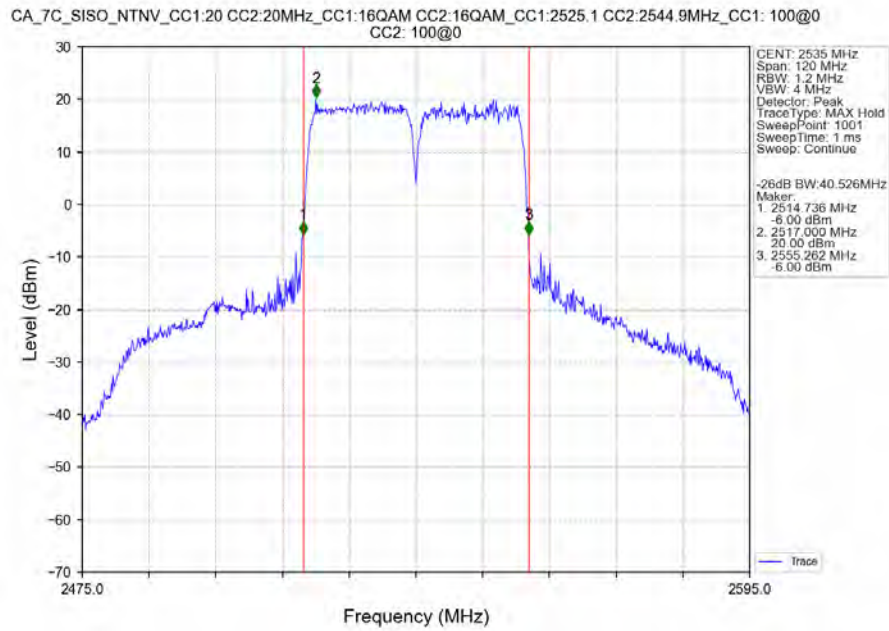
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



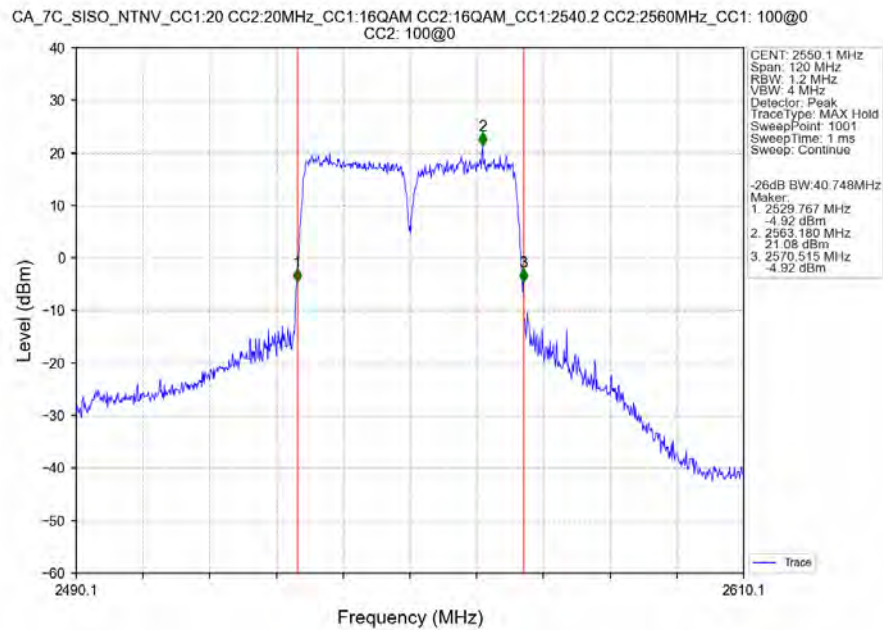
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



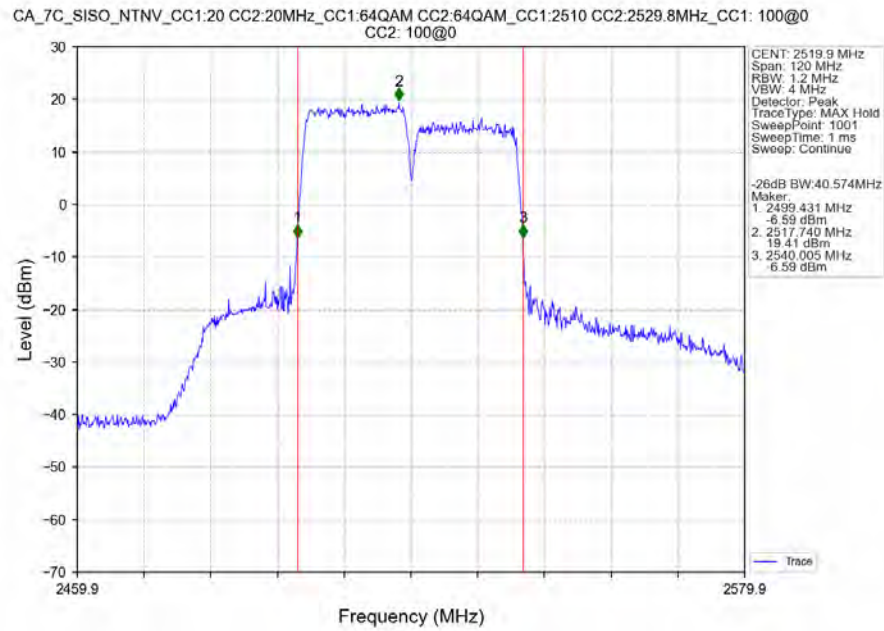
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2525.1 CC2:2544.9MHz\_CC1: 100@0 CC2: 100@0



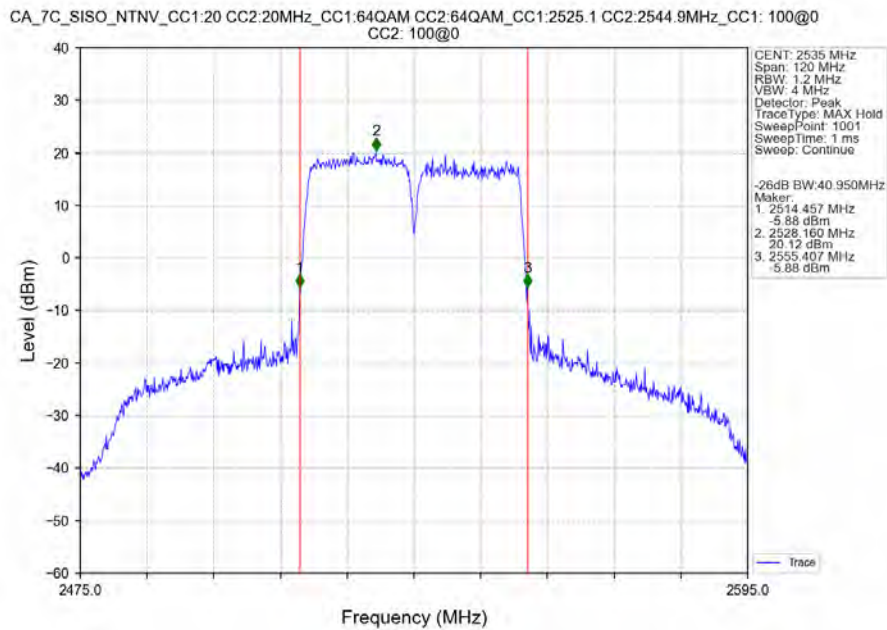
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



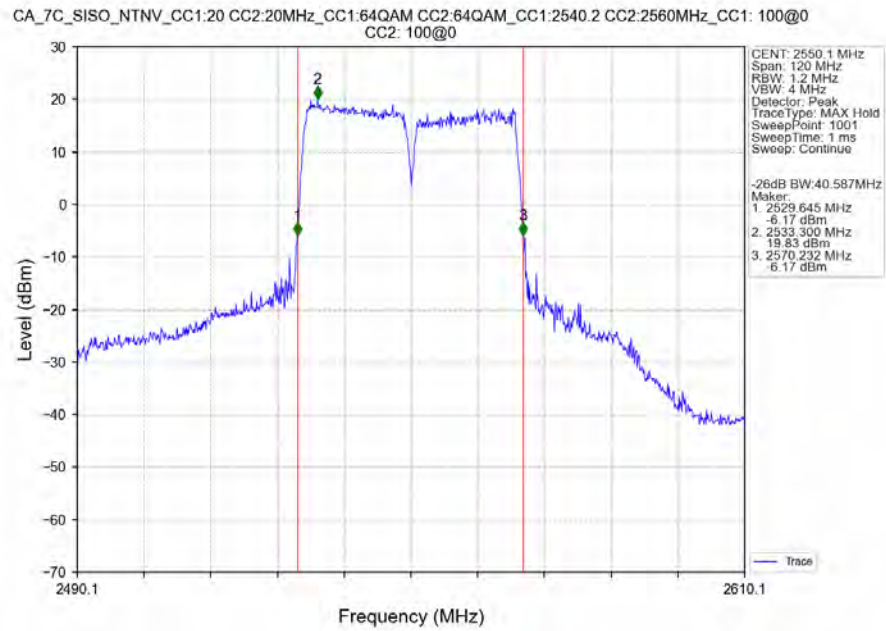
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



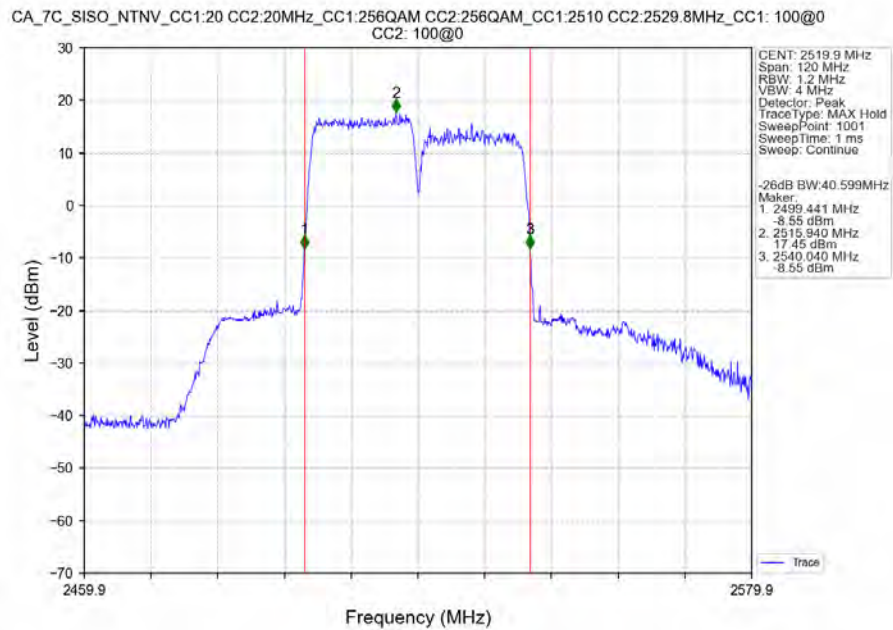
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2525.1 CC2:2544.9MHz\_CC1: 100@0 CC2:  
100@0



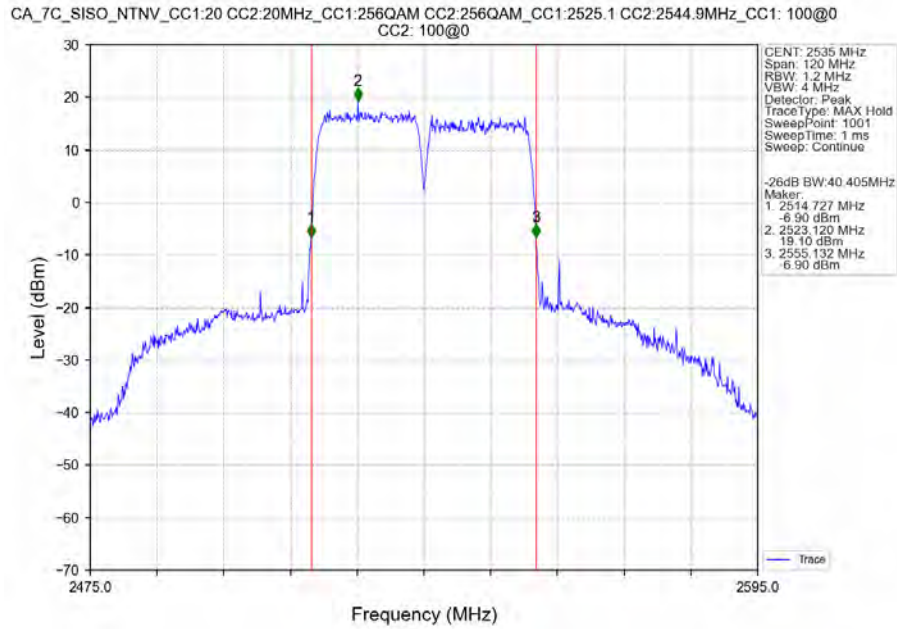
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2:  
100@0



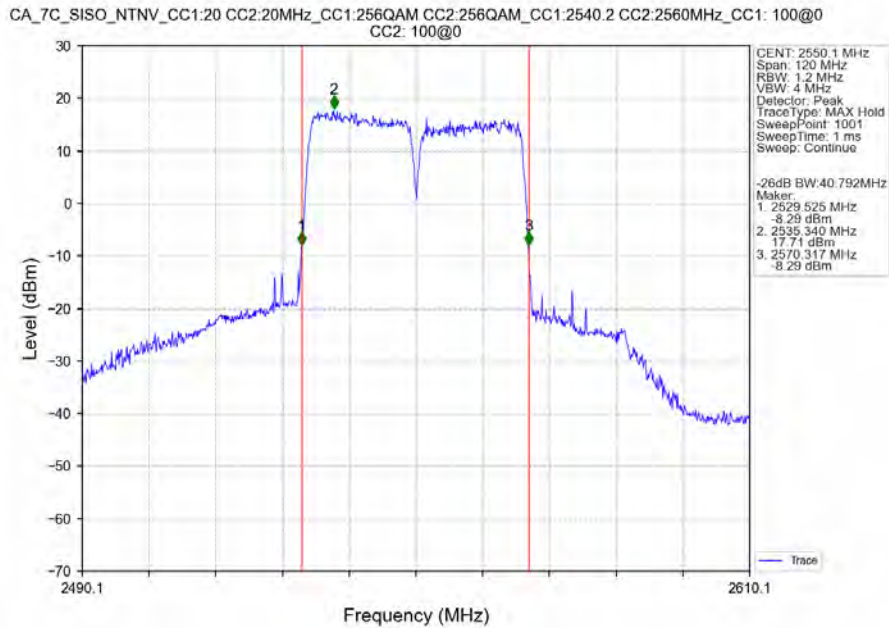
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2:  
100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2525.1 CC2:2544.9MHz\_CC1: 100@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0





### 3. Spurious Emission

#### 3.1 Test Result

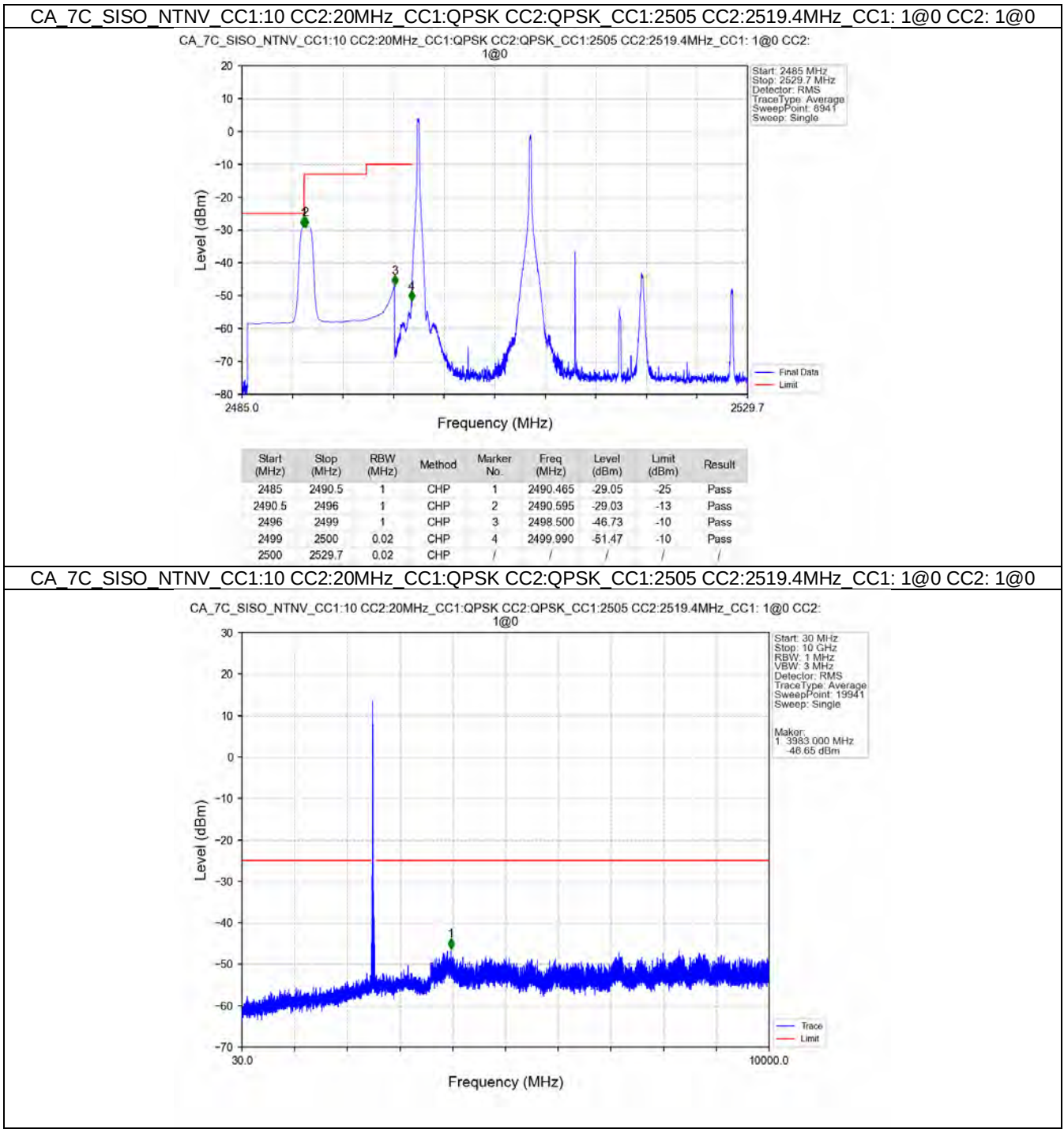
##### 3.1.1 CA\_7C\_NTNV

| Band: CA_7C / NTN |                              |                          |                         |                     |     |     |       |         |
|-------------------|------------------------------|--------------------------|-------------------------|---------------------|-----|-----|-------|---------|
| BW<br>(MHz)       | Modulation                   | Frequency<br>(MHz)       | RB<br>Allocation        | Spurious Emission   |     |     |       | Verdict |
|                   |                              |                          |                         | CC1                 | CC2 | Sum | Limit |         |
| CC1:10<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2505<br>CC2:2519.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                   |                              | CC1:2545.6<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 1@49<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:15<br>CC2:10  | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2507.5<br>CC2:2519.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph |     |     |       | Pass    |
|                   |                              | CC1:2553<br>CC2:2565     | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 1@74<br>CC2: 1@49  | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 75@0<br>CC2: 50@0  | Refer To Test Graph |     |     |       | Pass    |
| CC1:15<br>CC2:15  | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2507.5<br>CC2:2522.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph |     |     |       | Pass    |
|                   |                              | CC1:2547.5<br>CC2:2562.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 1@74<br>CC2: 1@74  | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 75@0<br>CC2: 75@0  | Refer To Test Graph |     |     |       | Pass    |
| CC1:15<br>CC2:20  | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2507.5<br>CC2:2524.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                   |                              | CC1:2542.9<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 1@74<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:20<br>CC2:10  | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2510<br>CC2:2524.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph |     |     |       | Pass    |
|                   |                              | CC1:2550.6<br>CC2:2565   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                   |                              |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph |     |     |       | Pass    |

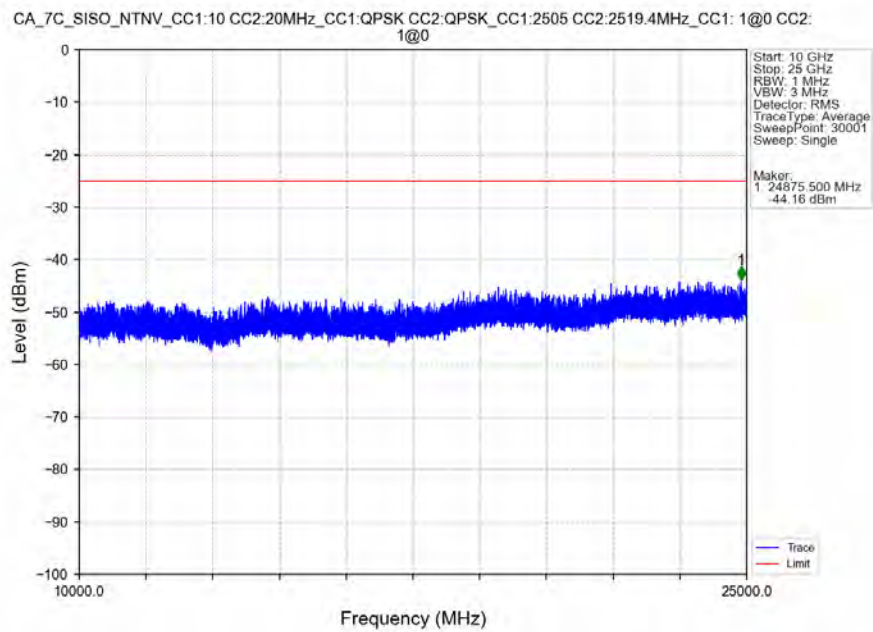
|                  |                              |                          |                          |                     |      |
|------------------|------------------------------|--------------------------|--------------------------|---------------------|------|
|                  |                              |                          | CC1: 100@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2510<br>CC2:2527.1   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                              | CC1:2545.4<br>CC2:2562.5 | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@74   | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
| CC1:20<br>CC2:20 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:2510<br>CC2:2529.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                              | CC1:2540.2<br>CC2:2560   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 1@99<br>CC2: 1@99   | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |

3.2 Test Graph

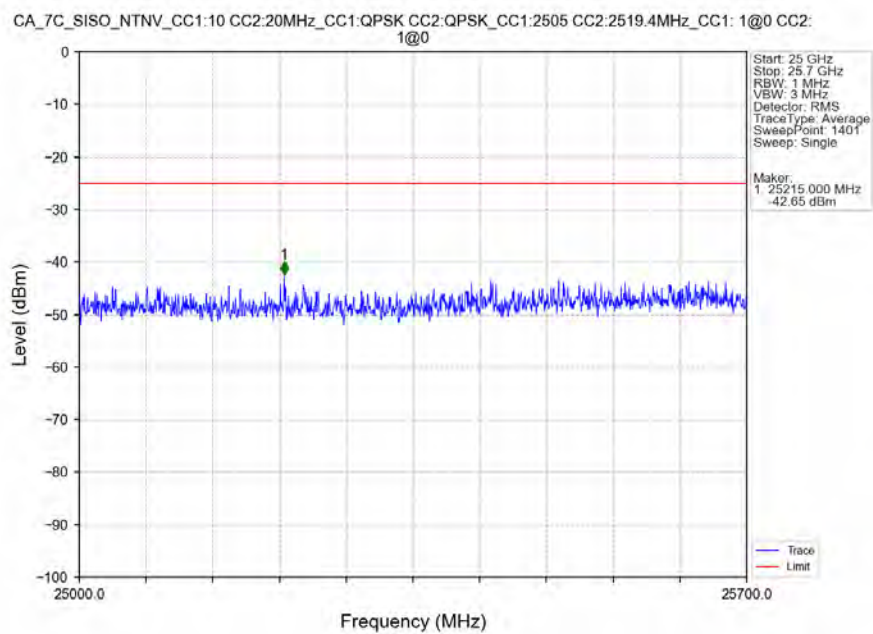
3.2.1 CA\_7C\_NTNV



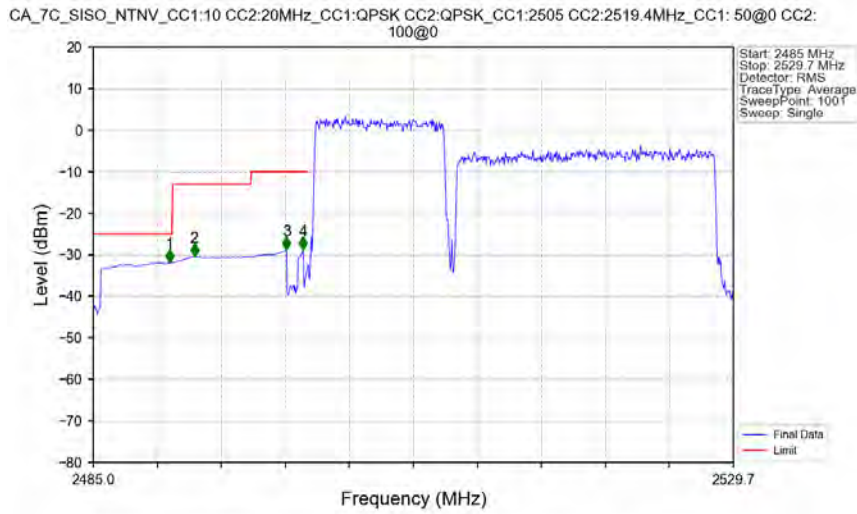
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2505 CC2:2519.4MHz\_CC1: 1@0 CC2: 1@0

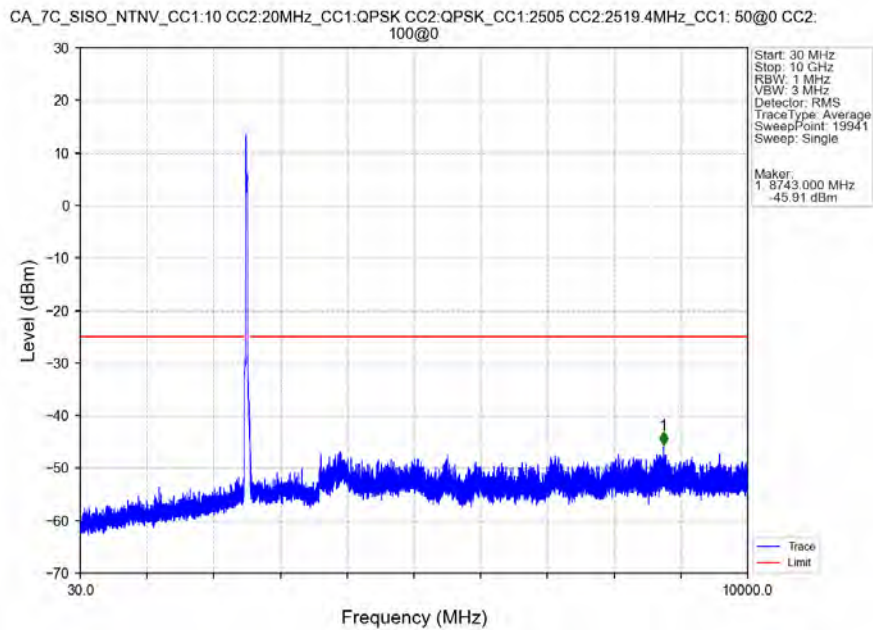


CA 7C SISO NTN\_V CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



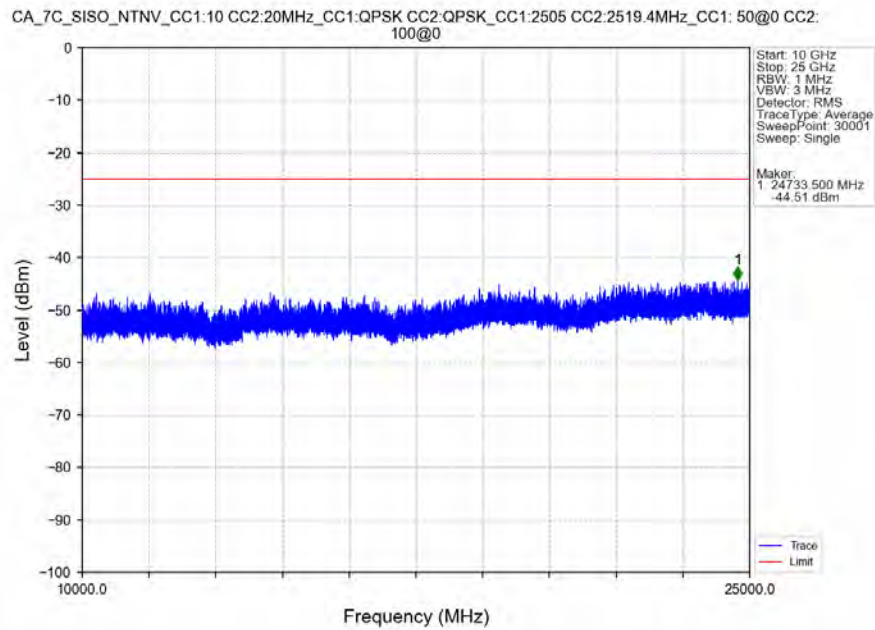
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.319   | -31.81      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2492.063   | -30.41      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.499   | -28.82      | -10         | Pass   |
| 2499        | 2500       | 0.599     | CHP    | 4          | 2499.662   | -28.68      | -10         | Pass   |
| 2500        | 2529.7     | 0.1       | /      | /          | /          | /           | /           | /      |

CA 7C SISO NTN\_V CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0

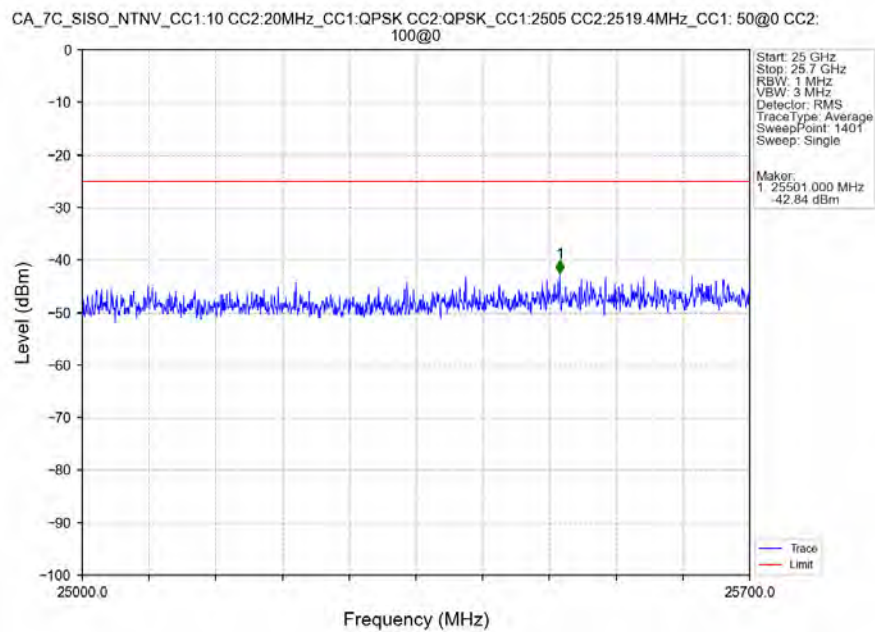




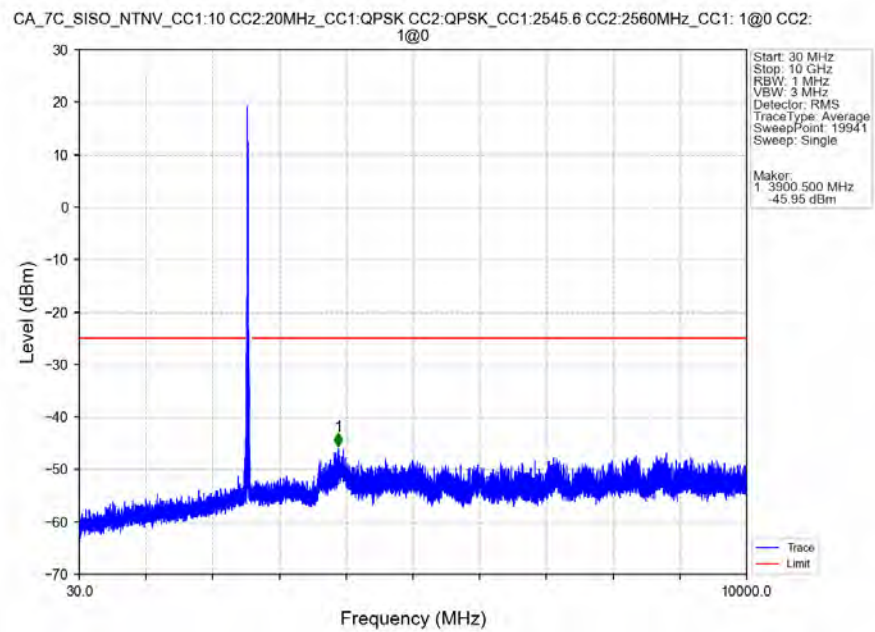
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



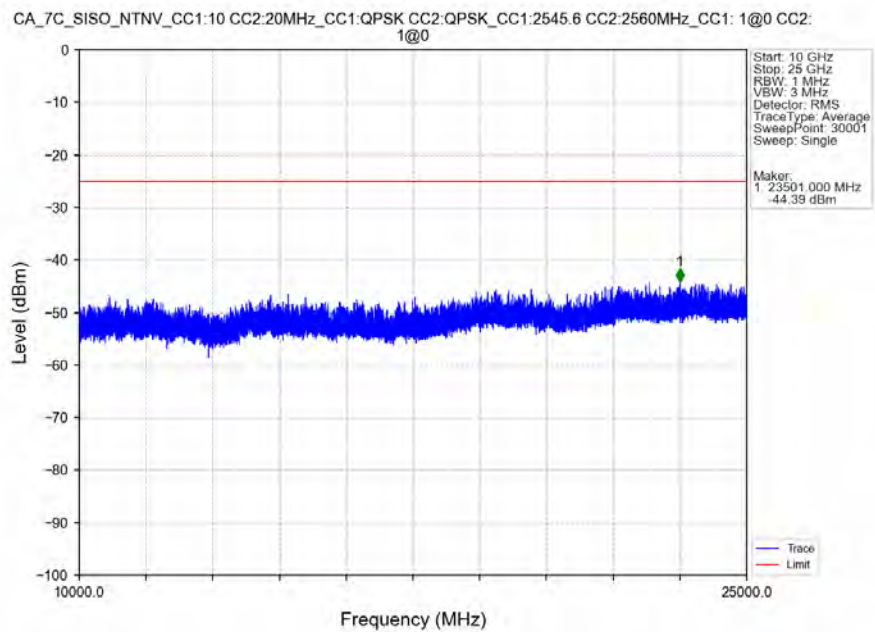
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2505 CC2:2519.4MHz CC1: 50@0 CC2: 100@0



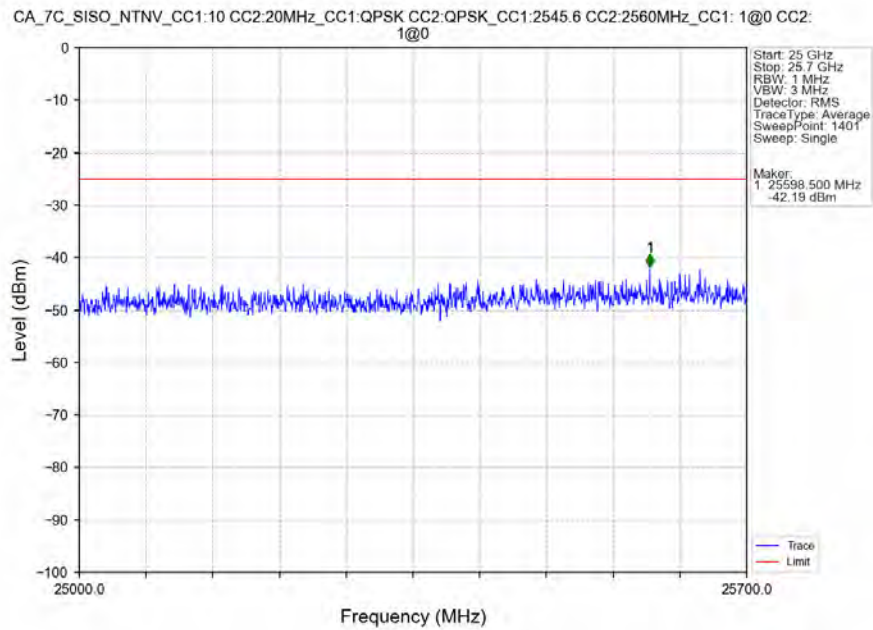
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0



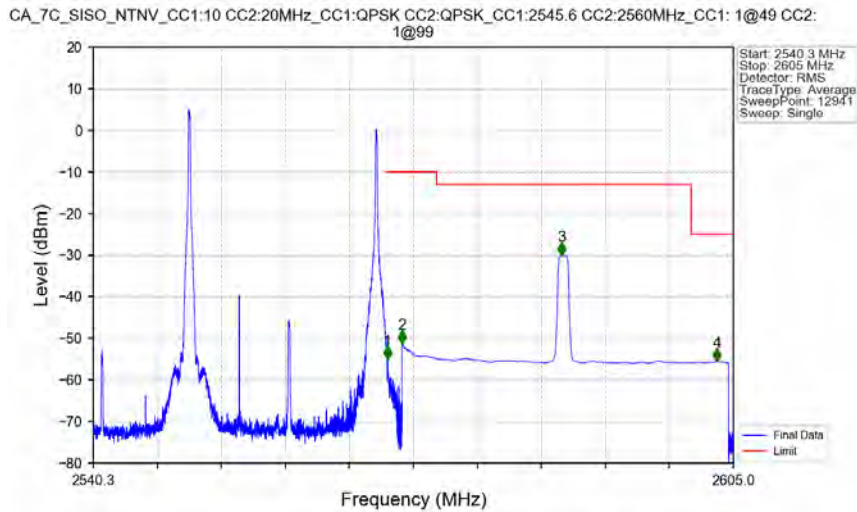
CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.6 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@0 CC2: 1@0

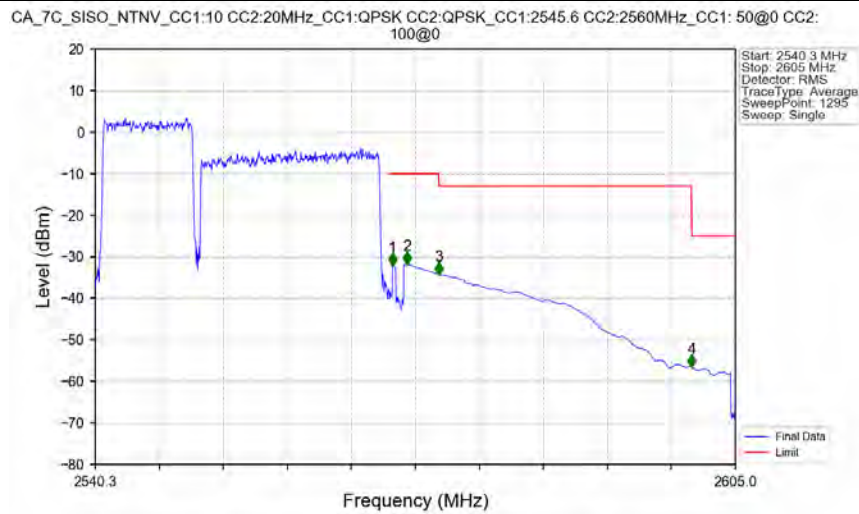


CA 7C SISO NTNV CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 1@49 CC2: 1@99

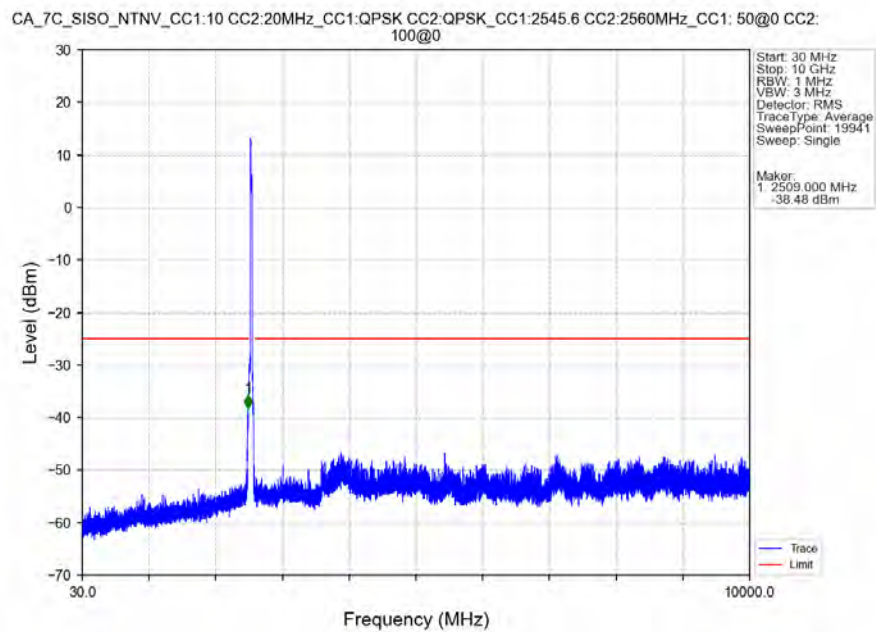


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.035   | -55.05      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -51.22      | -10         | Pass   |
| 2575        | 2600.737   | 1         | CHP    | 3          | 2587.655   | -30.11      | -13         | Pass   |
| 2600.737    | 2605       | 1         | CHP    | 4          | 2603.355   | -55.58      | -25         | Pass   |

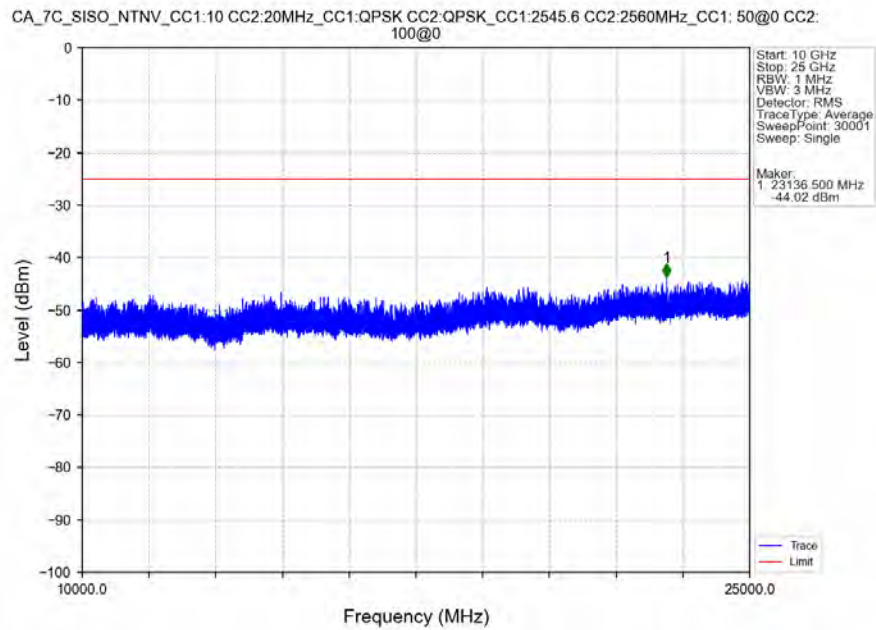
CA 7C SISO NTN\_V CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



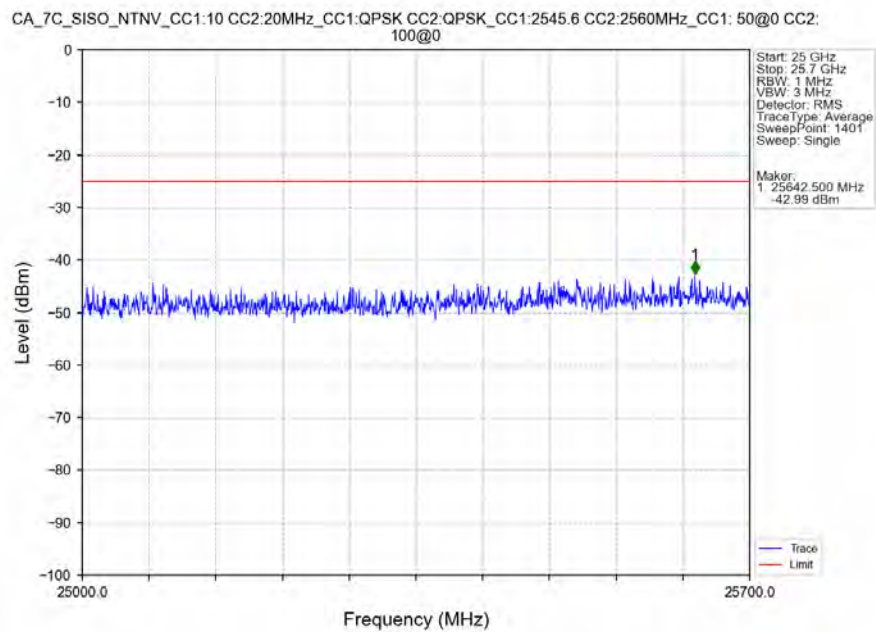
CA 7C SISO NTN\_V CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0

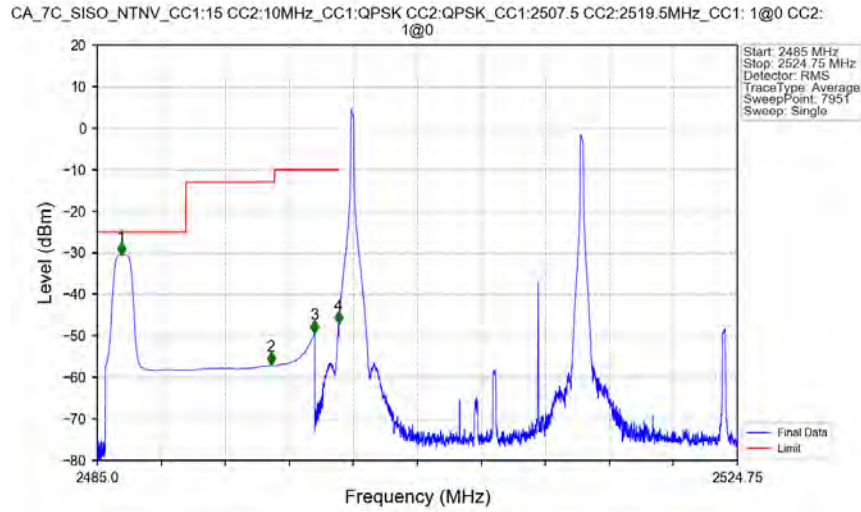


CA\_7C\_SISO\_NTNV\_CC1:10 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2545.6 CC2:2560MHz CC1: 50@0 CC2: 100@0

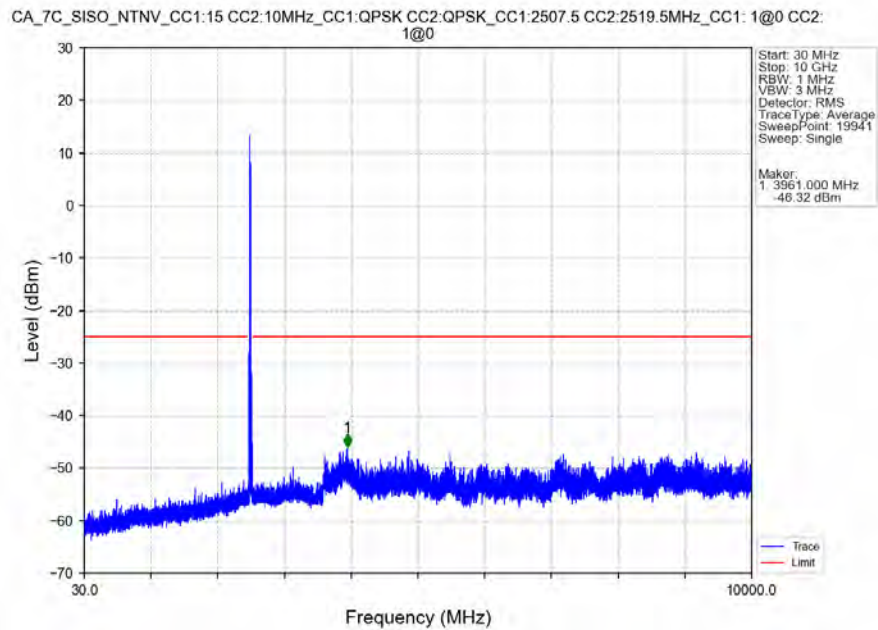




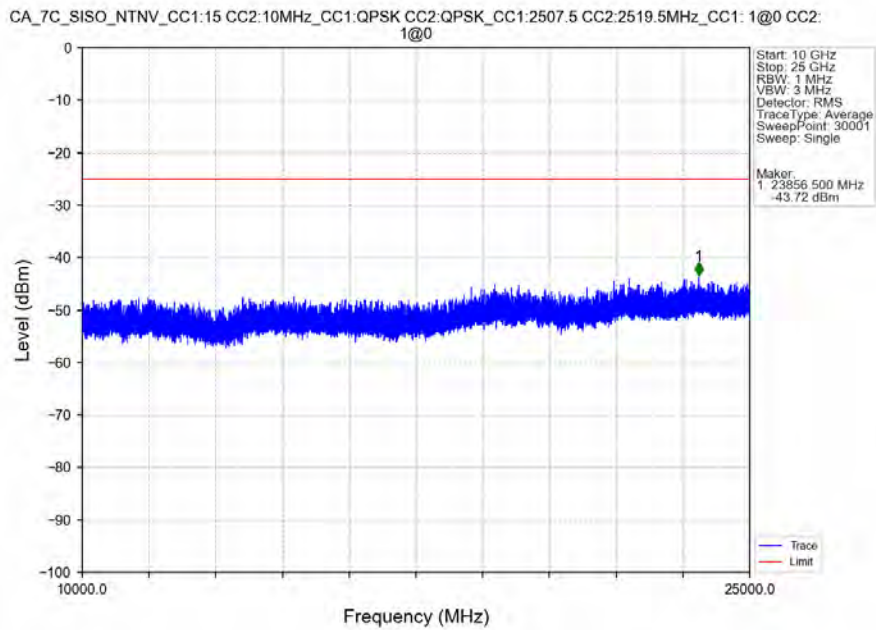
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



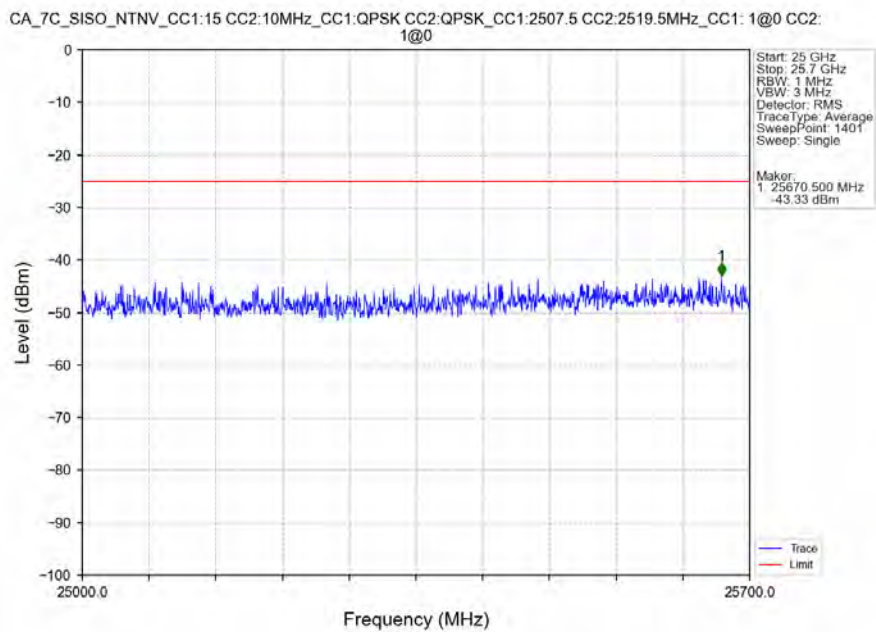
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz\_CC1: 1@0 CC2: 1@0



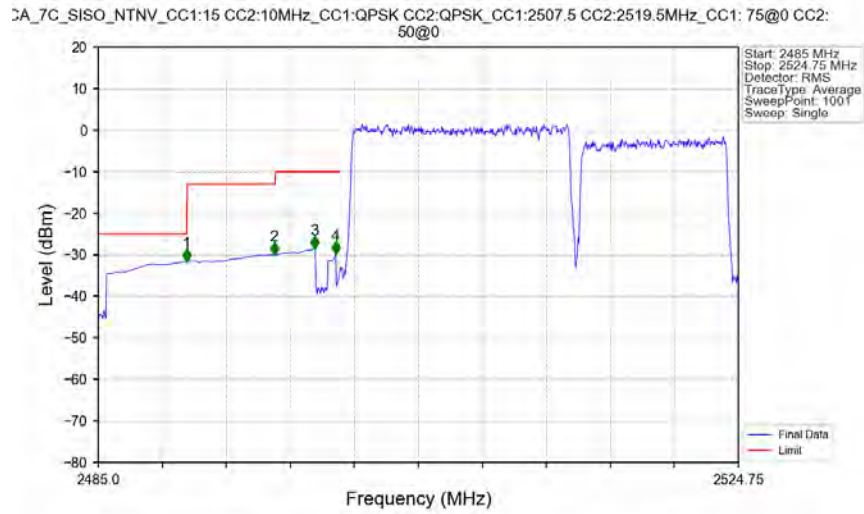
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 1@0 CC2: 1@0

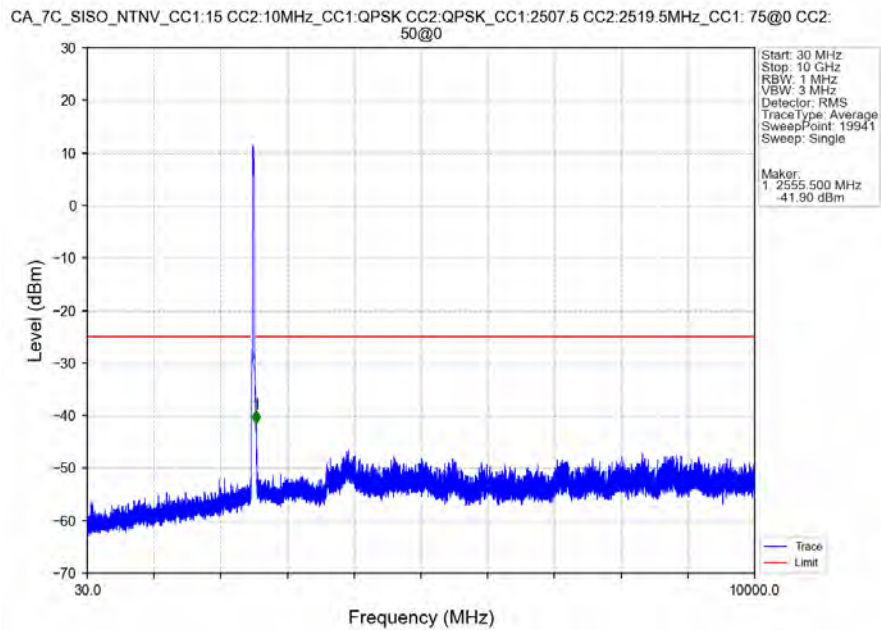


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0

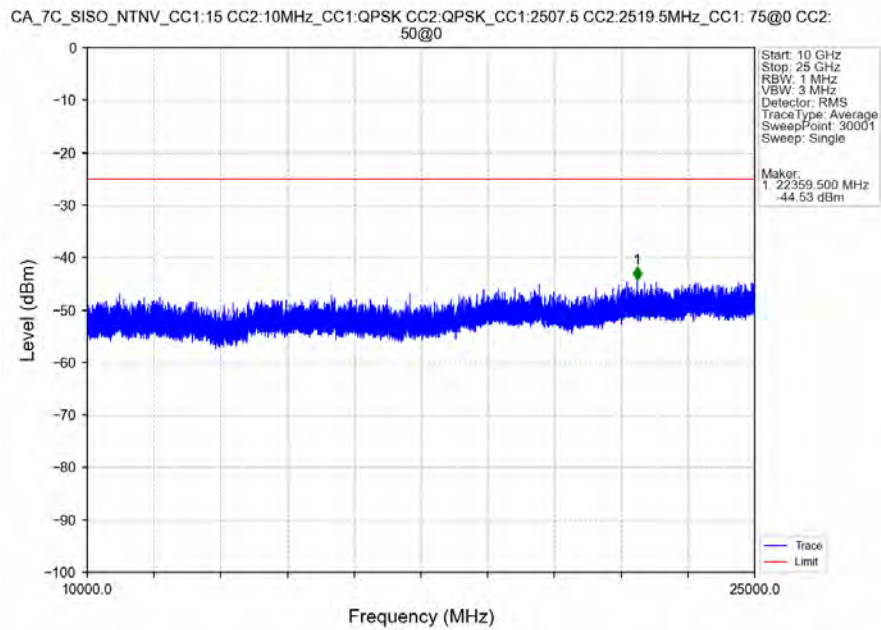


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.485   | -31.69      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.931   | -29.97      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.436   | -28.52      | -10         | Pass   |
| 2499        | 2500       | 0.502     | CHP    | 4          | 2499.747   | -29.90      | -10         | Pass   |
| 2500        | 2524.75    | 0.1       | /      | /          | /          | /           | /           | /      |

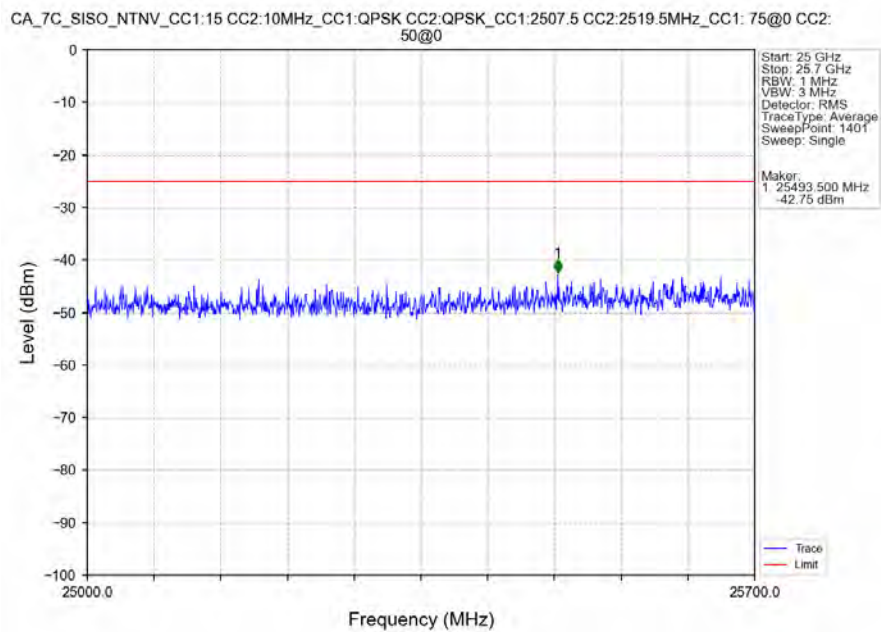
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



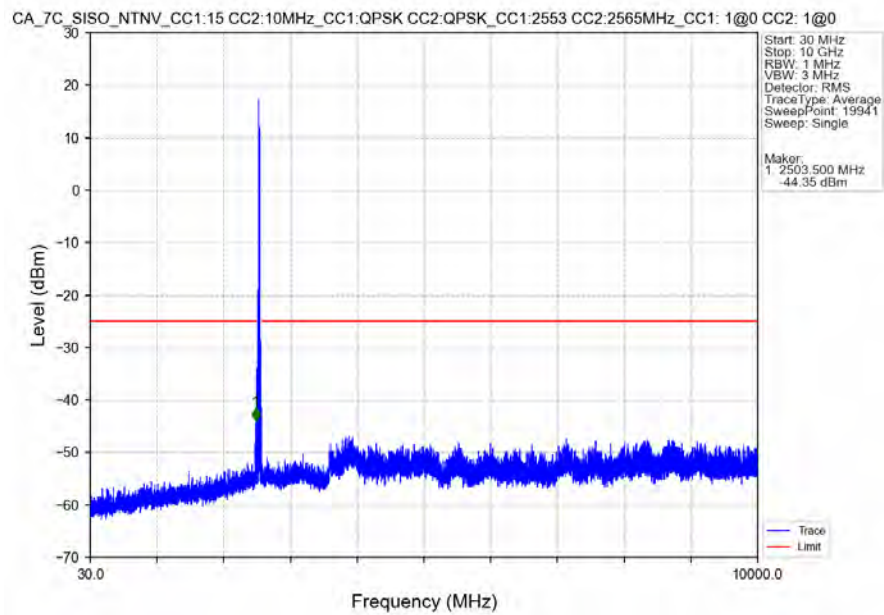
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2519.5MHz CC1: 75@0 CC2: 50@0



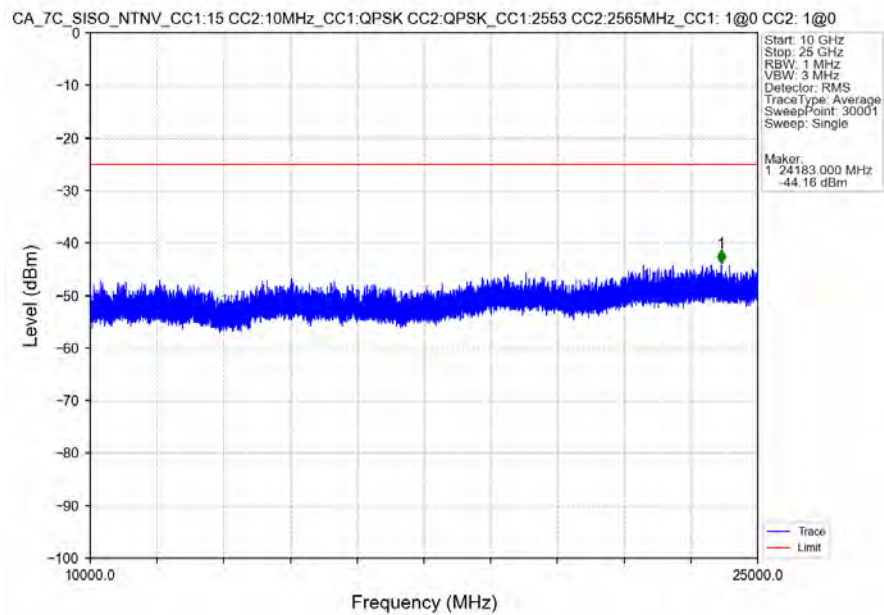
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2519.5MHz\_CC1: 75@0 CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 1@0 CC2: 1@0

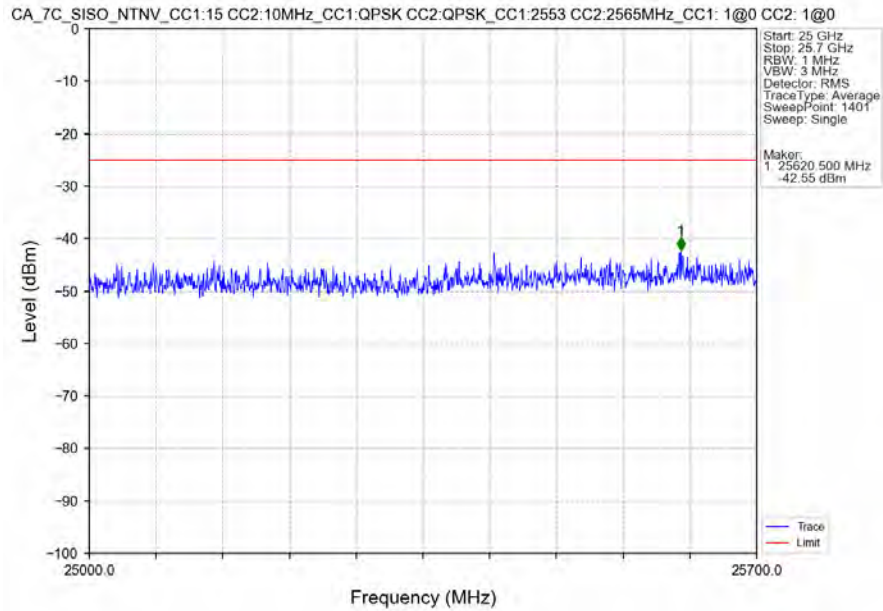


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 1@0 CC2: 1@0

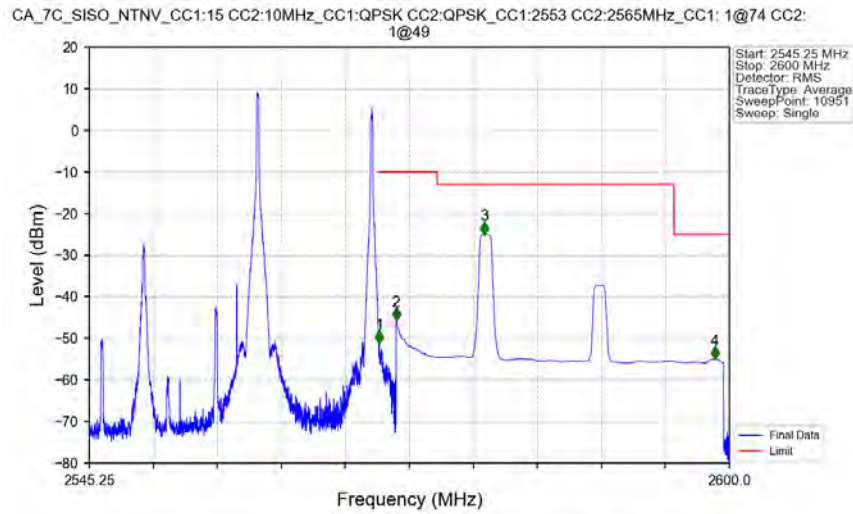




CA 7C SISO NTN\_V CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 1@0 CC2: 1@0

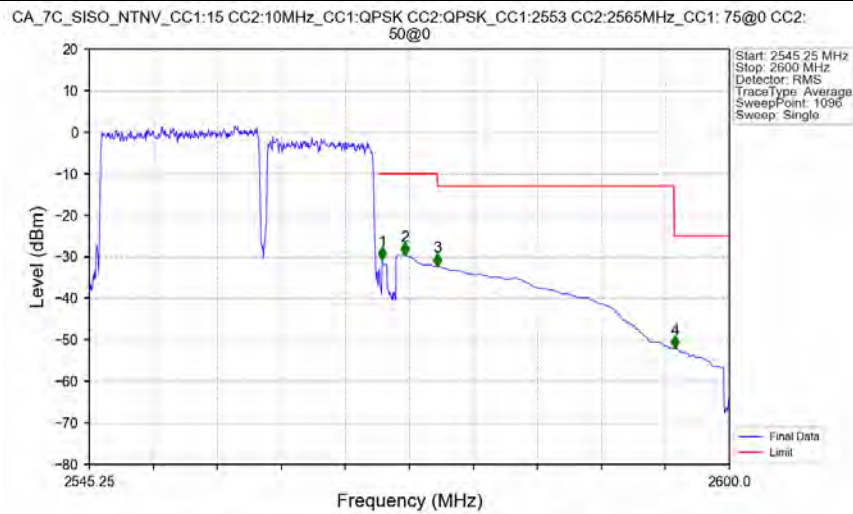


CA 7C SISO NTN\_V CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 1@74 CC2: 1@49

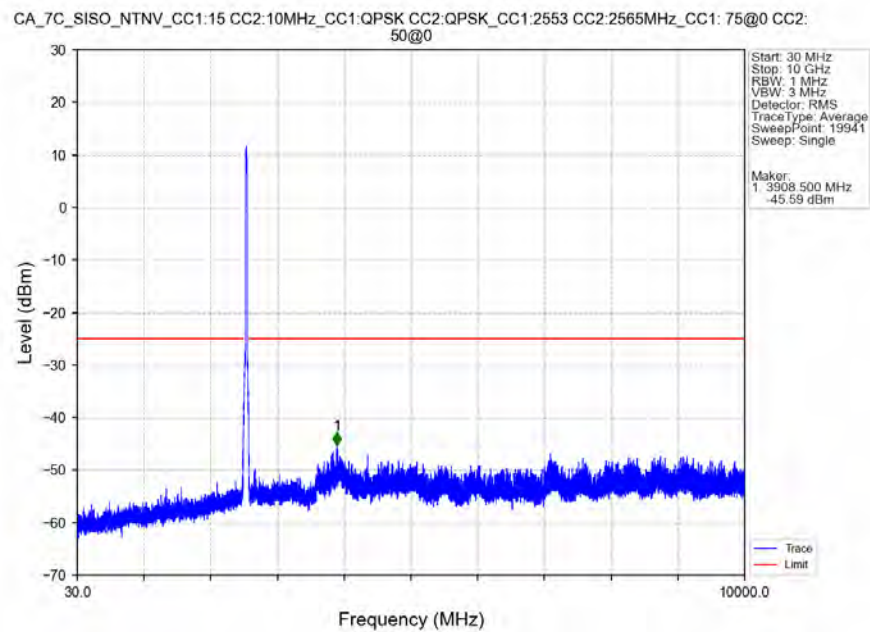


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2545.25     | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.055   | -51.23      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -45.72      | -10         | Pass   |
| 2575        | 2595.255   | 1         | CHP    | 3          | 2579.010   | -25.03      | -13         | Pass   |
| 2595.255    | 2600       | 1         | CHP    | 4          | 2598.770   | -54.98      | -25         | Pass   |

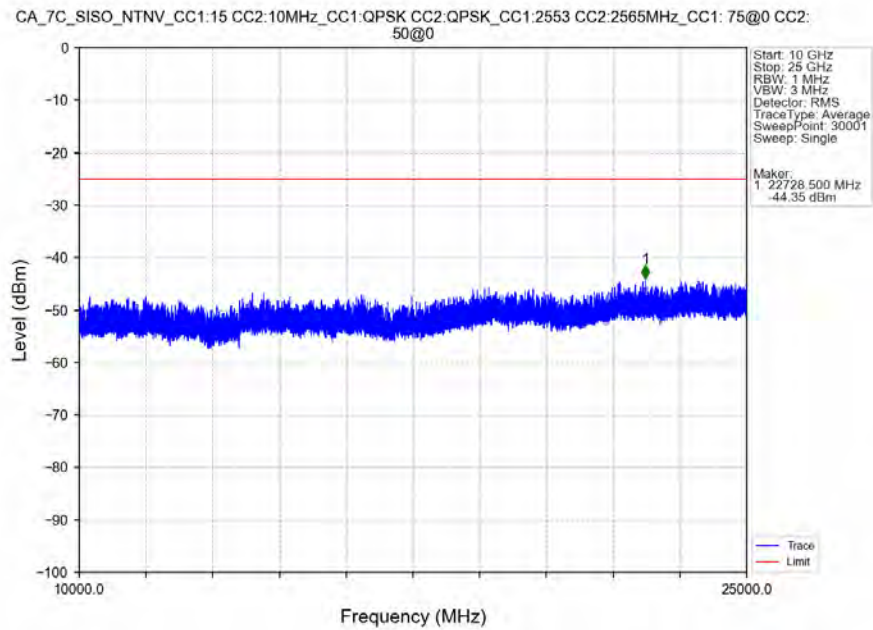
CA 7C SISO NTN\_V CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



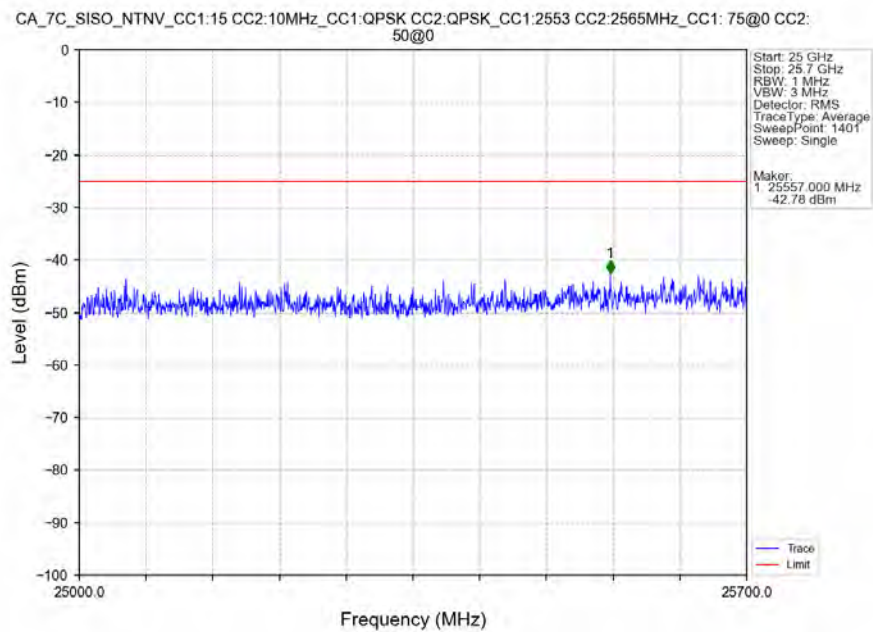
CA 7C SISO NTN\_V CC1:15 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2553 CC2:2565MHz\_CC1: 75@0 CC2: 50@0



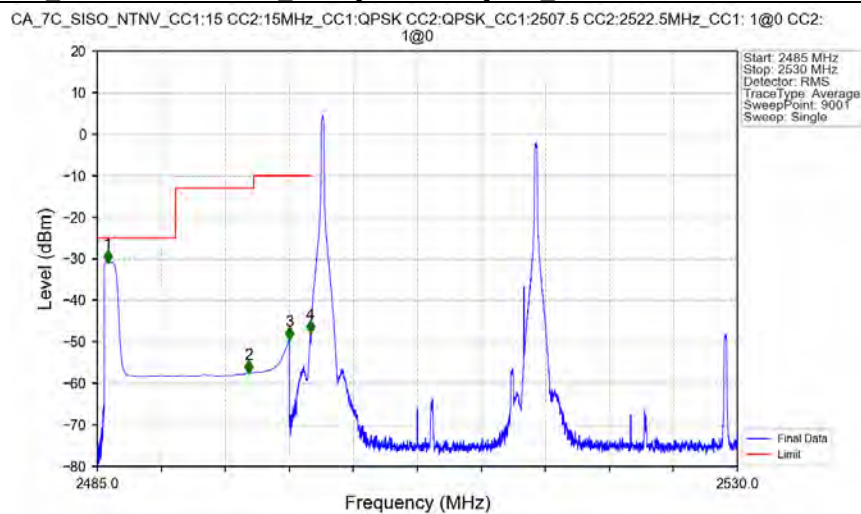
CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0



CA 7C SISO NTN CC1:15 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2553 CC2:2565MHz CC1: 75@0 CC2: 50@0

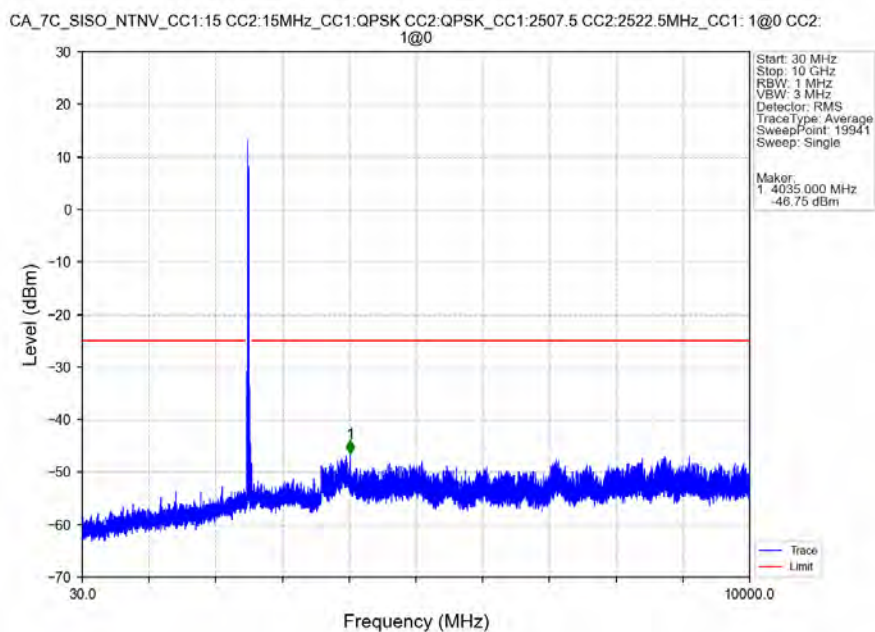


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 1@0 CC2: 1@0

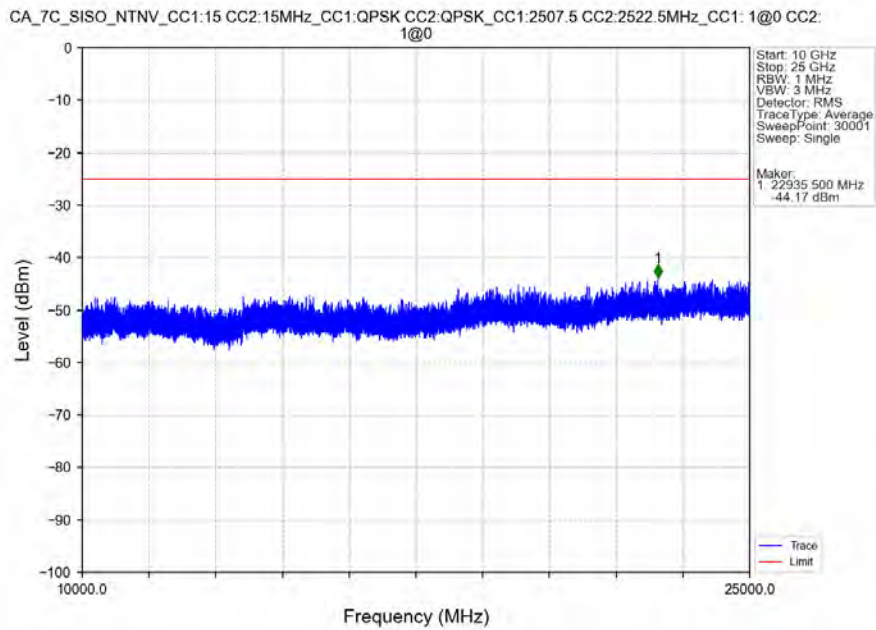


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2485.720   | -30.95      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.635   | -57.47      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -49.45      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -47.85      | -10         | Pass   |
| 2500        | 2530       | 0.02      | CHP    | /          | /          | /           | /           | /      |

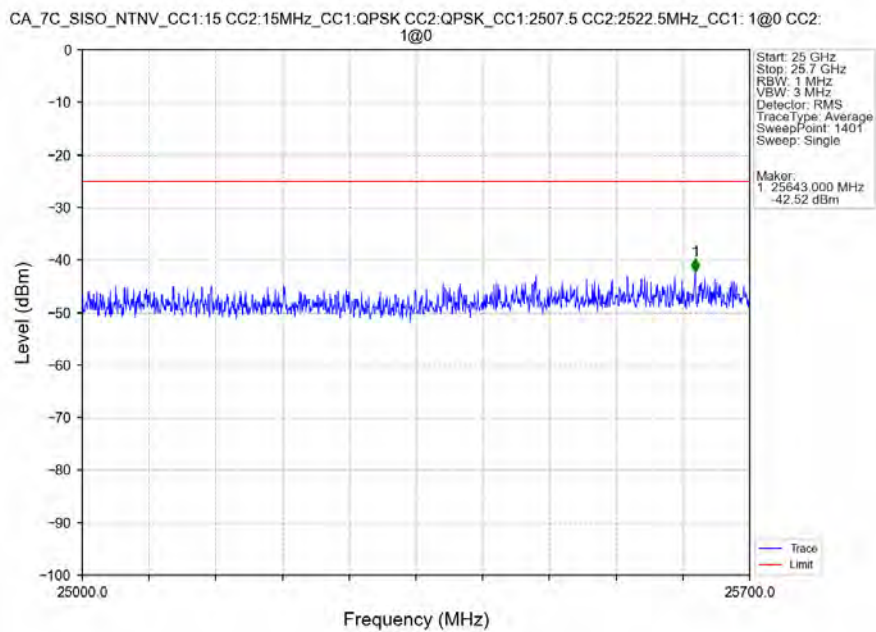
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 1@0 CC2: 1@0

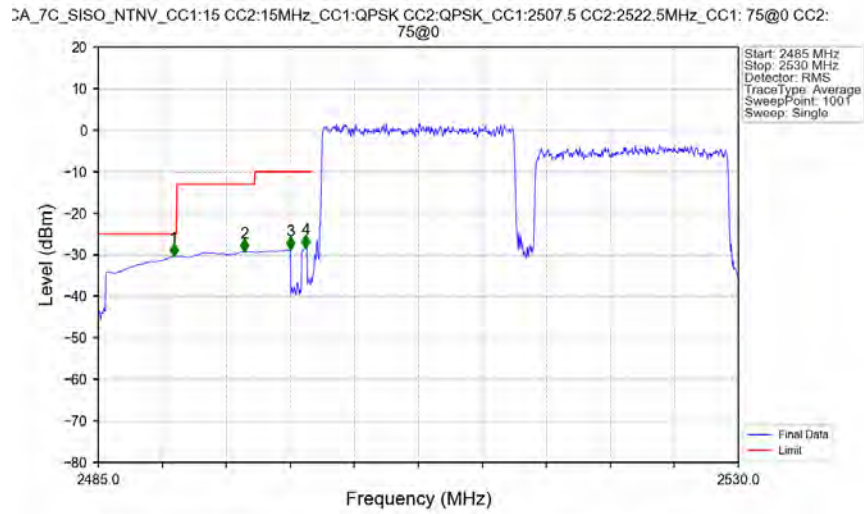


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 1@0 CC2: 1@0



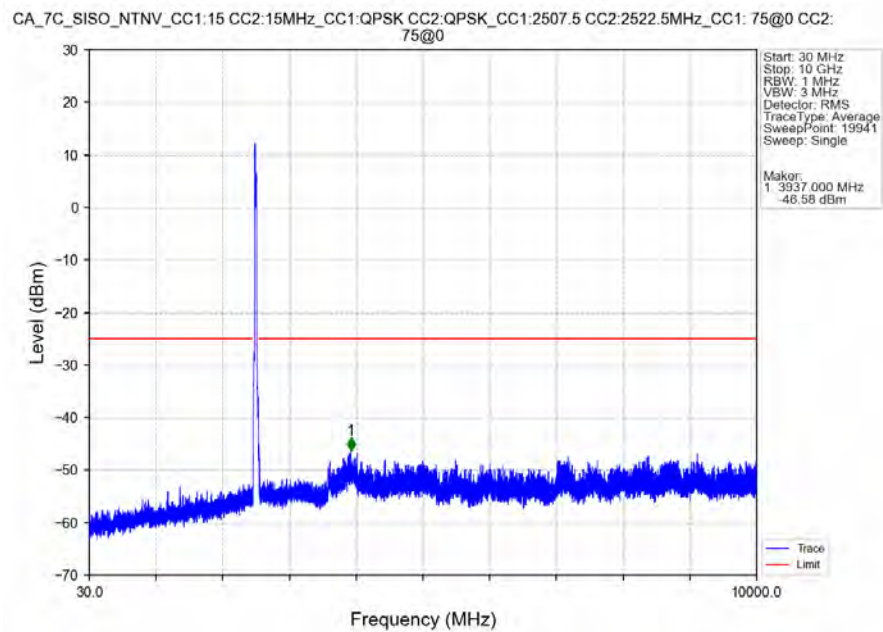


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0

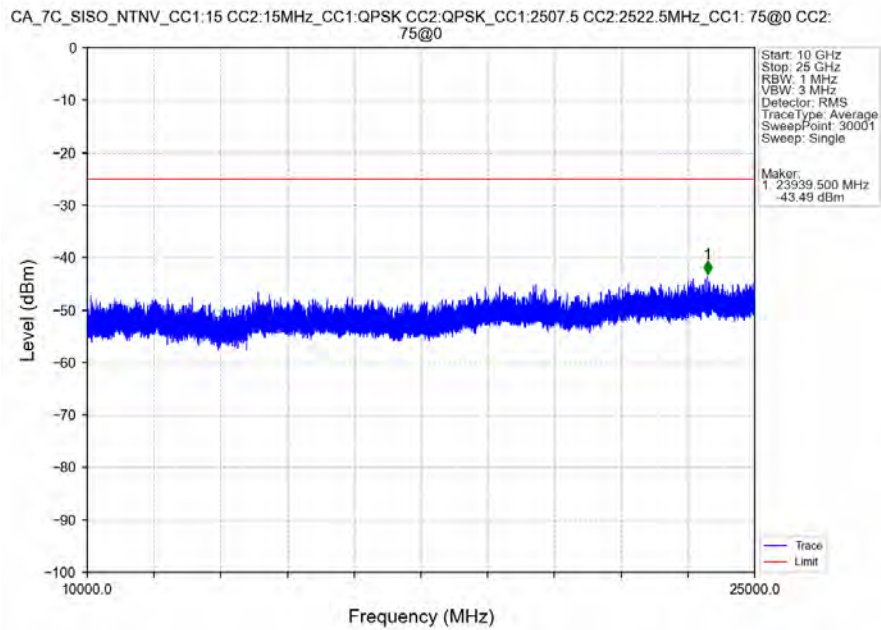


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.310   | -30.34      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.260   | -29.23      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -28.78      | -10         | Pass   |
| 2499        | 2500       | 0.614     | CHP    | 4          | 2499.580   | -28.38      | -10         | Pass   |
| 2500        | 2530       | 0.1       | /      | /          | /          | /           | /           | /      |

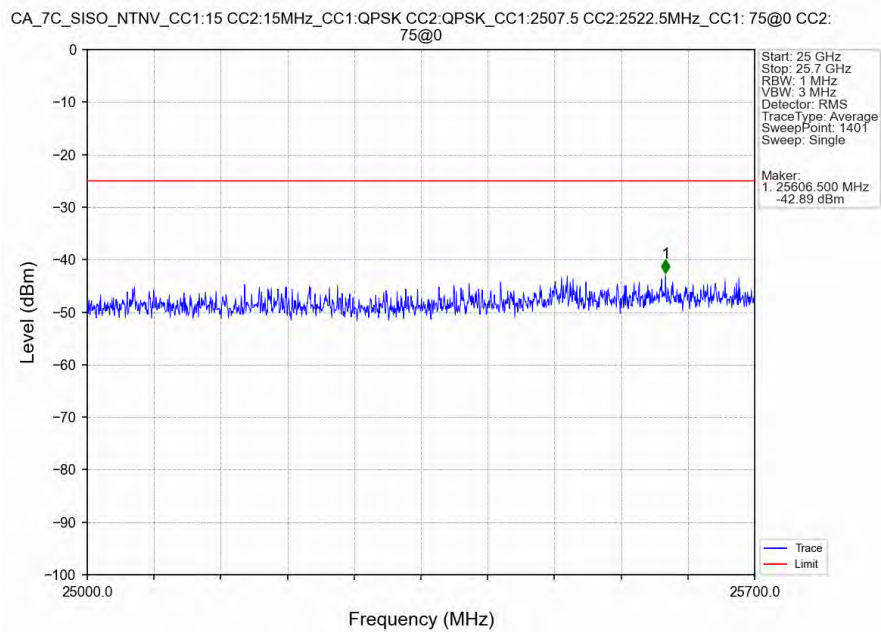
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



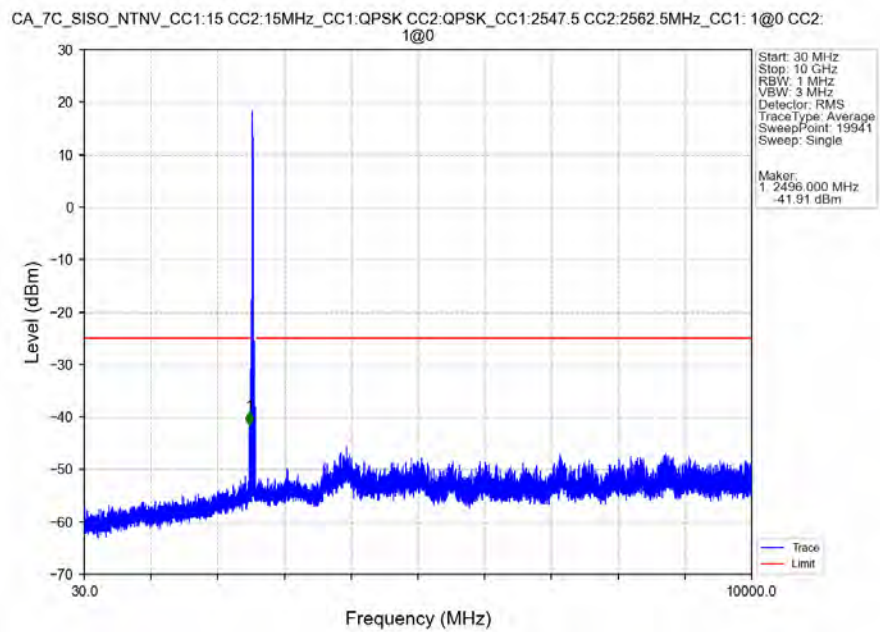
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2522.5MHz CC1: 75@0 CC2: 75@0



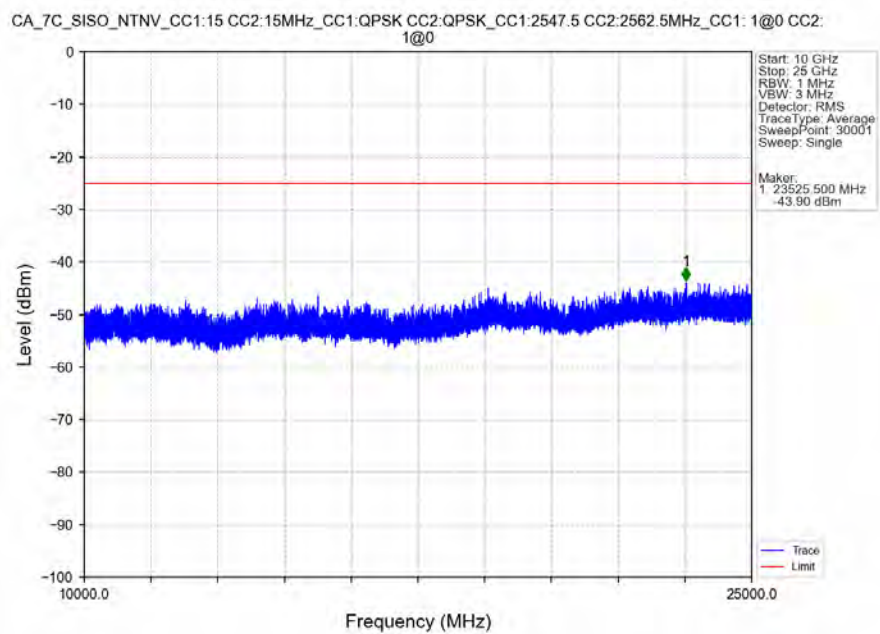
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2522.5MHz\_CC1: 75@0 CC2: 75@0



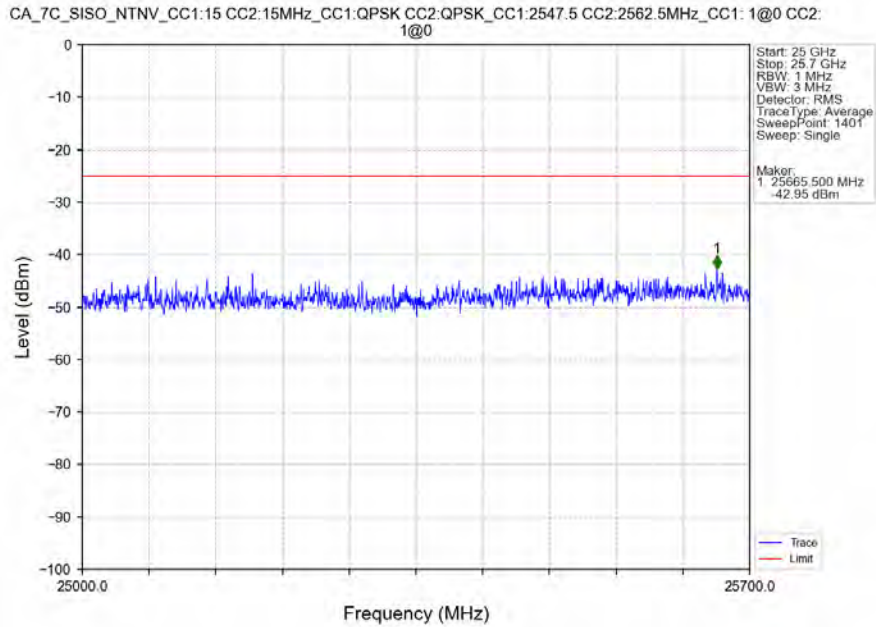
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



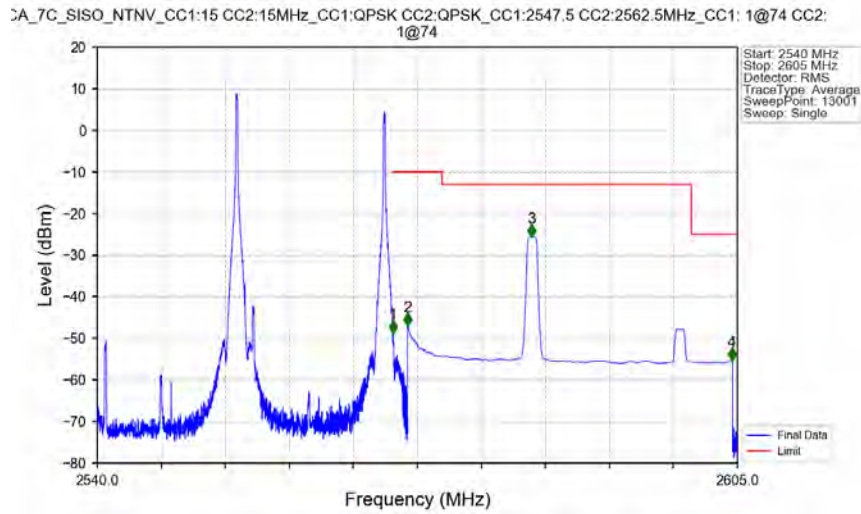
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz CC1: 1@0 CC2: 1@0

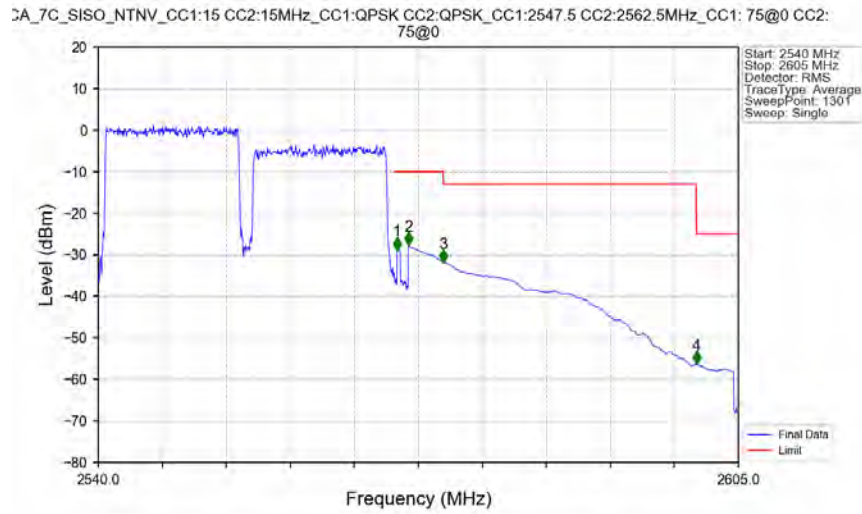


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz CC1: 1@74 CC2: 1@74



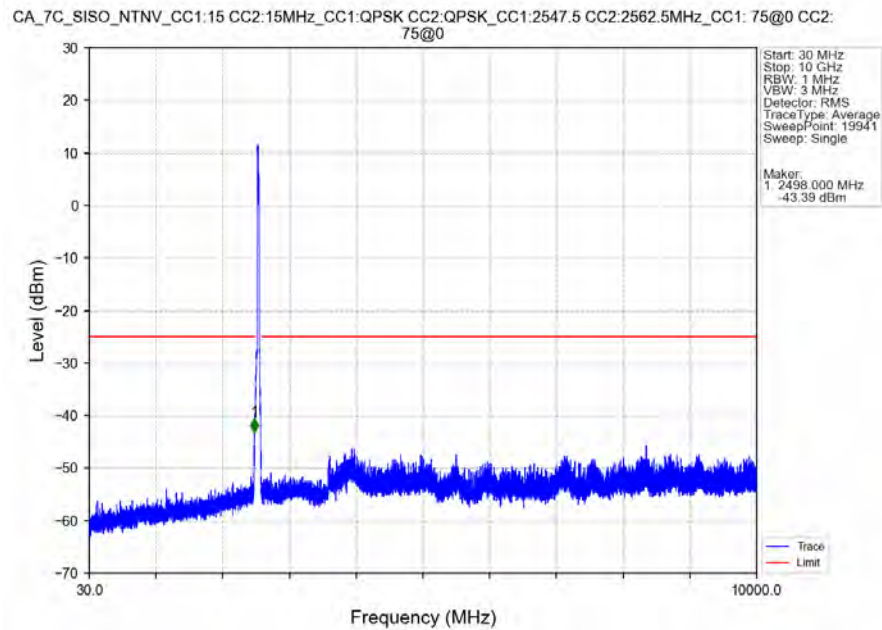
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.030   | -48.81      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -47.06      | -10         | Pass   |
| 2575        | 2600.321   | 1         | CHP    | 3          | 2584.075   | -25.67      | -13         | Pass   |
| 2600.321    | 2605       | 1         | CHP    | 4          | 2604.430   | -55.43      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0



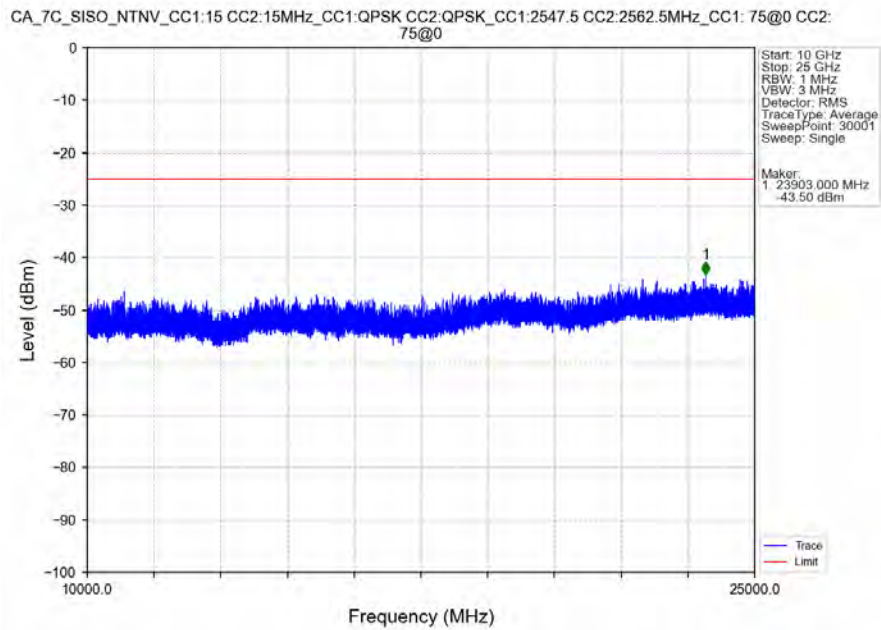
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540        | 2570       | 0.1       | /      | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.615     | CHP    | 1          | 2570.350   | -28.85      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -27.72      | -10         | Pass   |
| 2575        | 2600.737   | 1         | CHP    | 3          | 2575.050   | -31.81      | -13         | Pass   |
| 2600.737    | 2605       | 1         | CHP    | 4          | 2600.750   | -56.29      | -25         | Pass   |

CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2547.5 CC2:2562.5MHz\_CC1: 75@0 CC2: 75@0

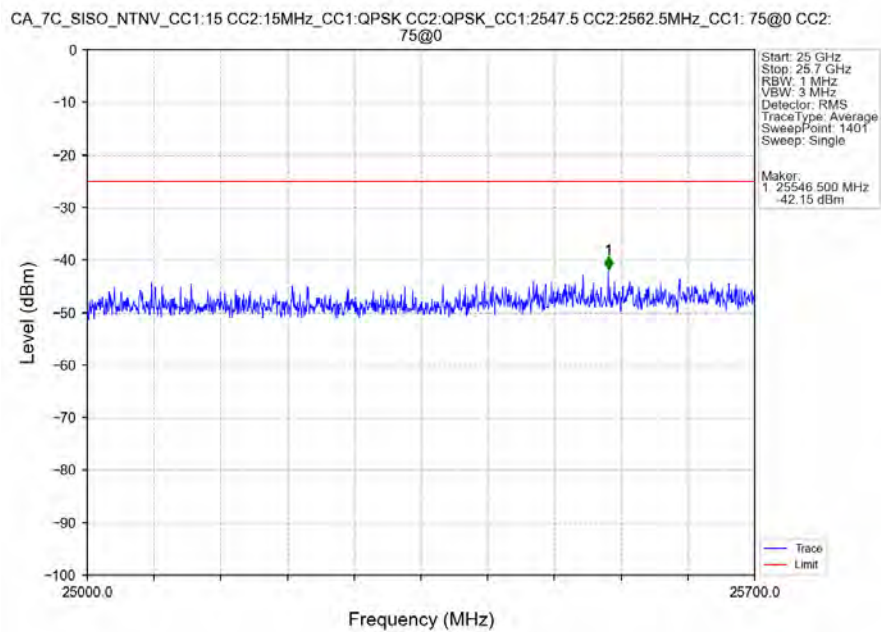




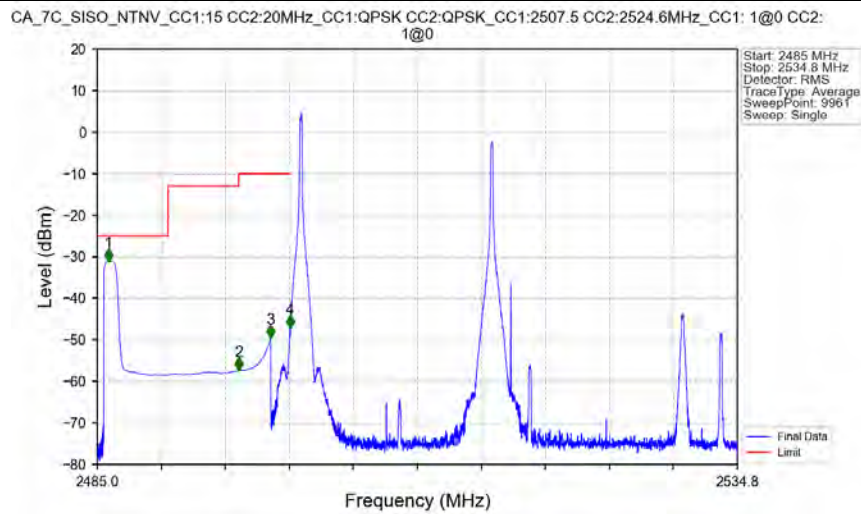
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz CC1: 75@0 CC2: 75@0



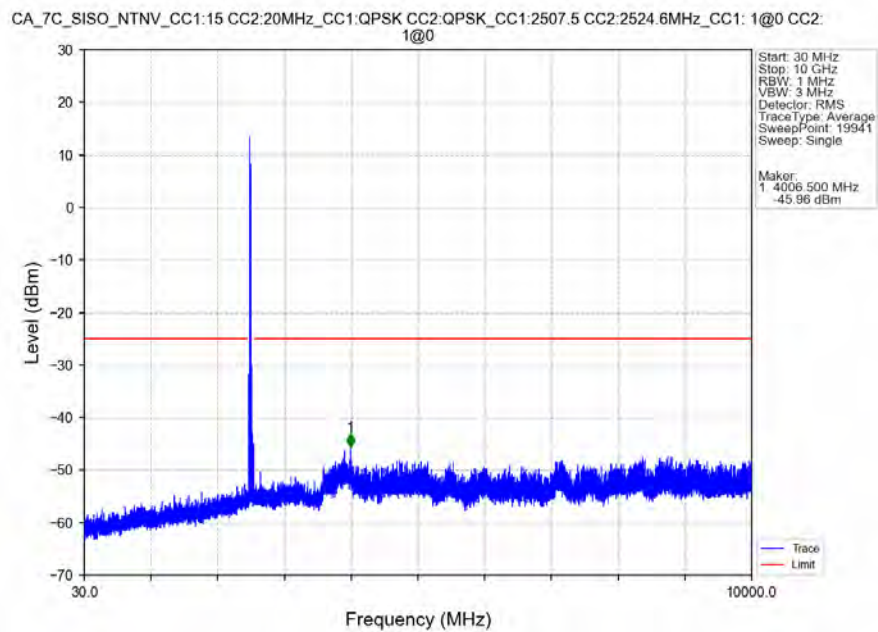
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2547.5 CC2:2562.5MHz CC1: 75@0 CC2: 75@0



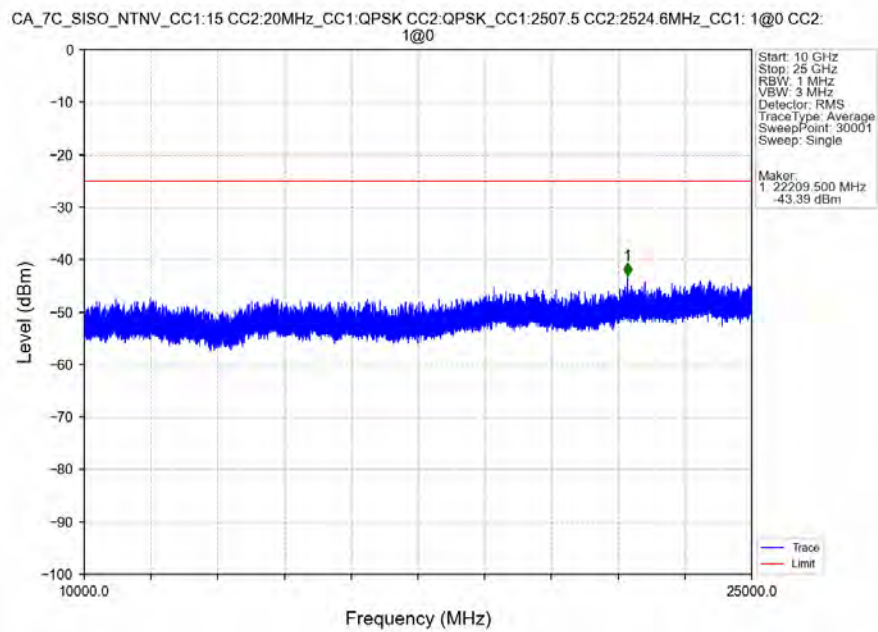
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 1@0 CC2: 1@0



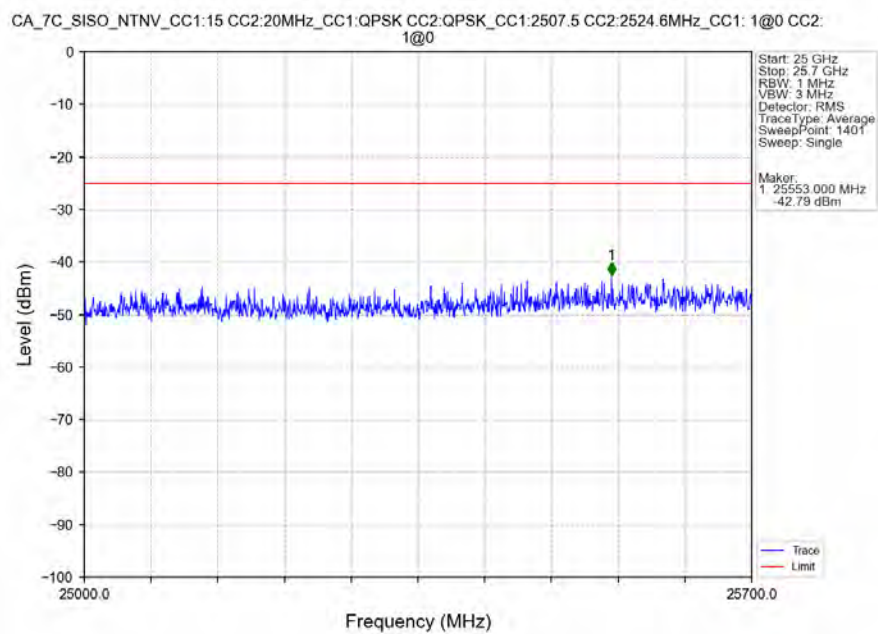
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 1@0 CC2: 1@0



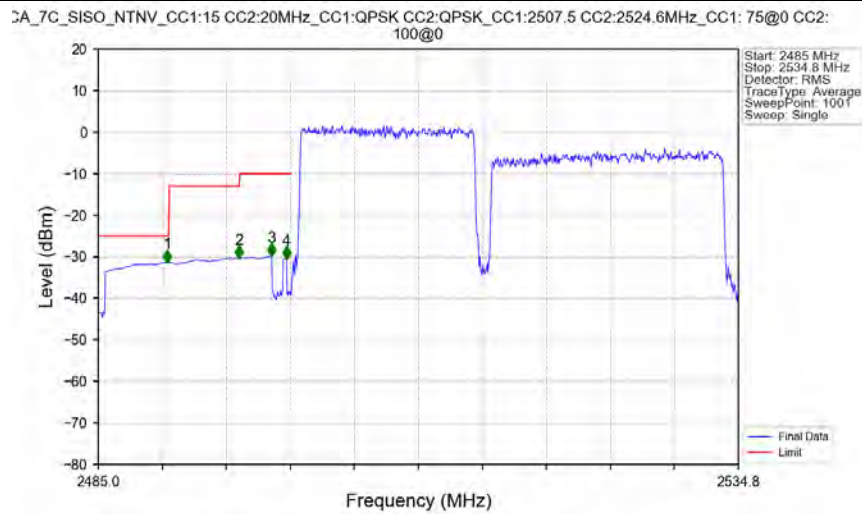
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 1@0 CC2: 1@0

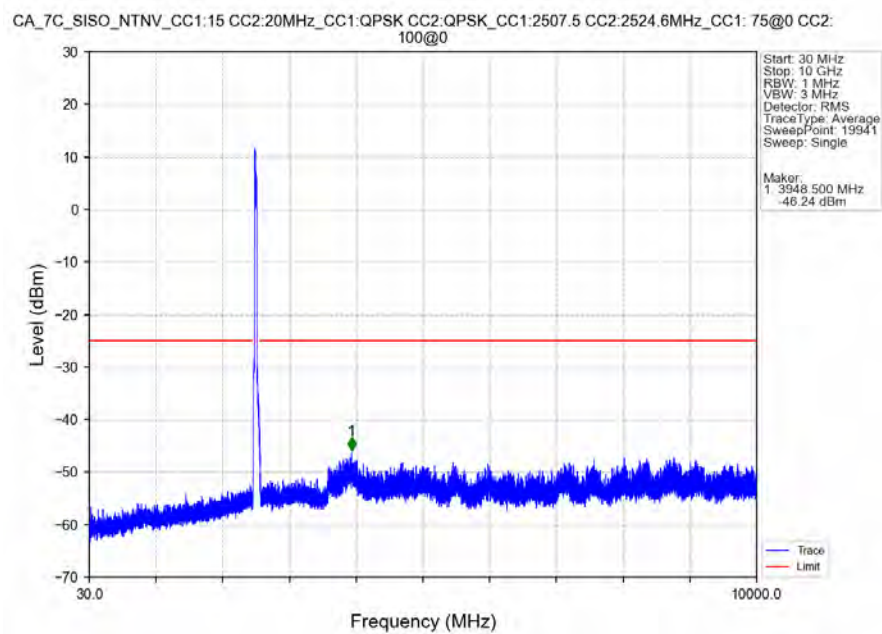


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0

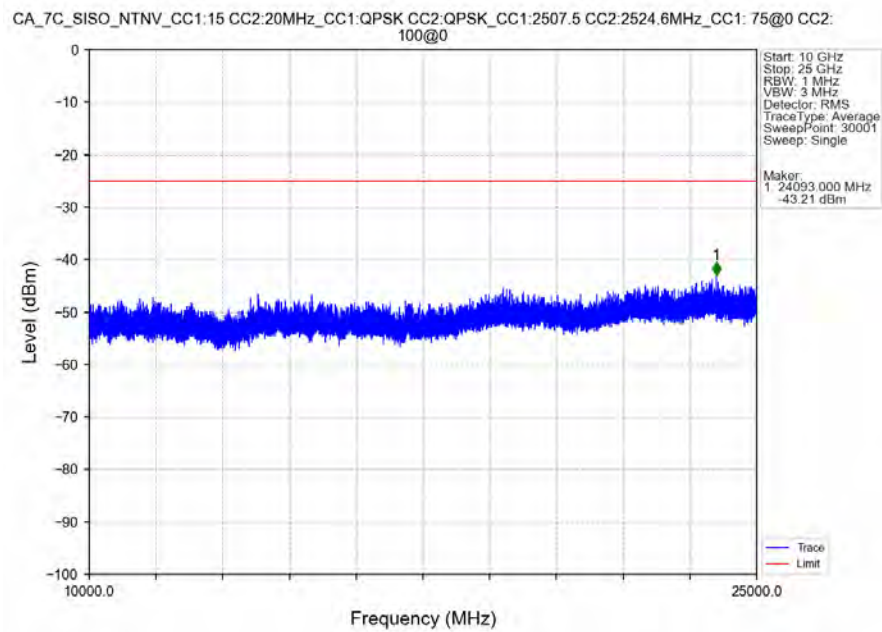


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.378   | -31.40      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.956   | -30.33      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.496   | -29.77      | -10         | Pass   |
| 2499        | 2500       | 0.708     | CHP    | 4          | 2499.641   | -30.52      | -10         | Pass   |
| 2500        | 2534.8     | 0.1       | /      | /          | /          | /           | /           | /      |

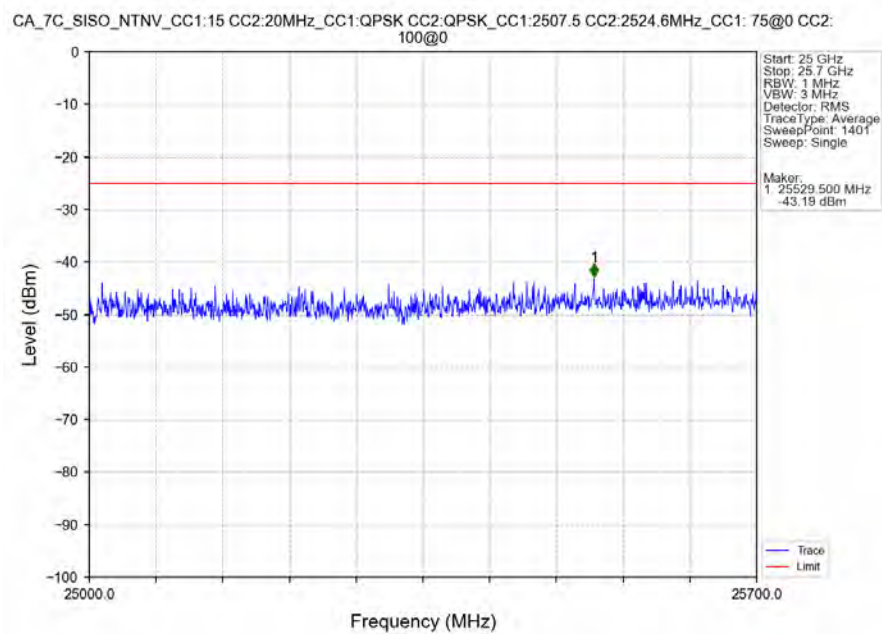
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2507.5 CC2:2524.6MHz CC1: 75@0 CC2: 100@0

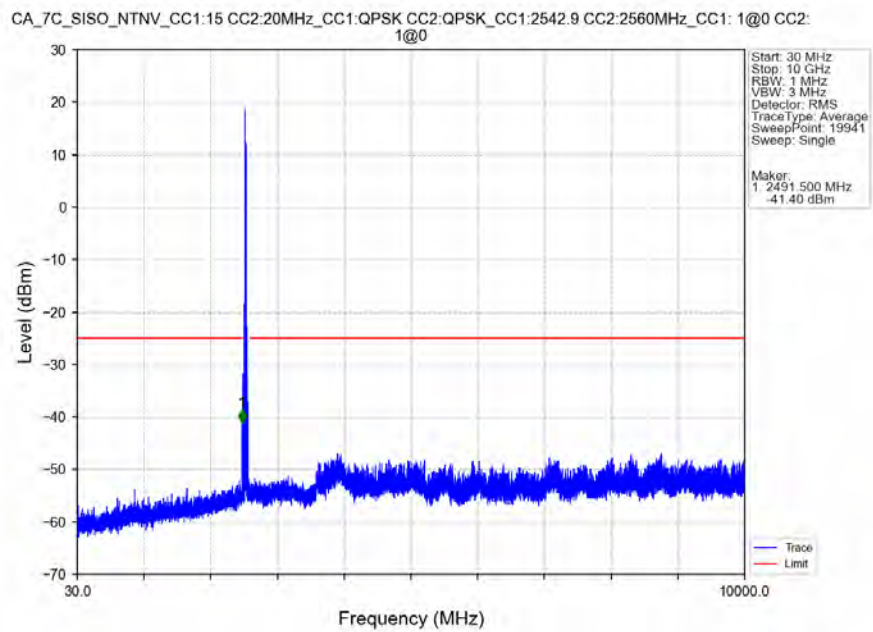


CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2507.5 CC2:2524.6MHz\_CC1: 75@0 CC2: 100@0

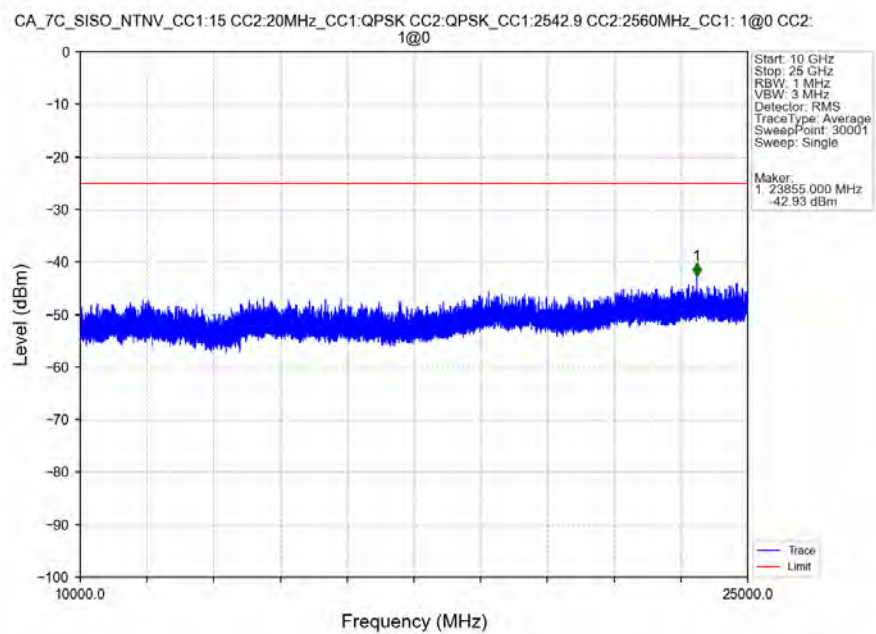




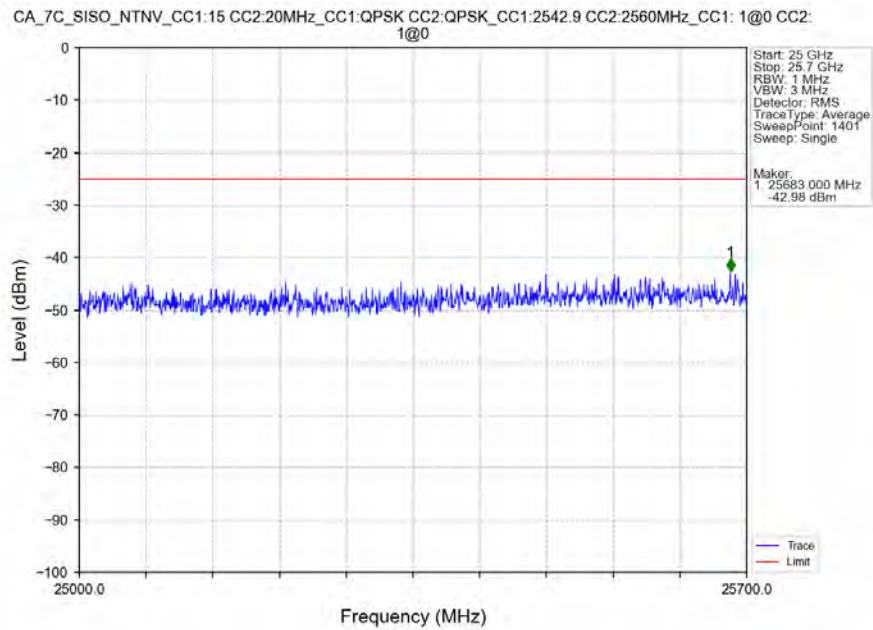
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 1@0 CC2: 1@0



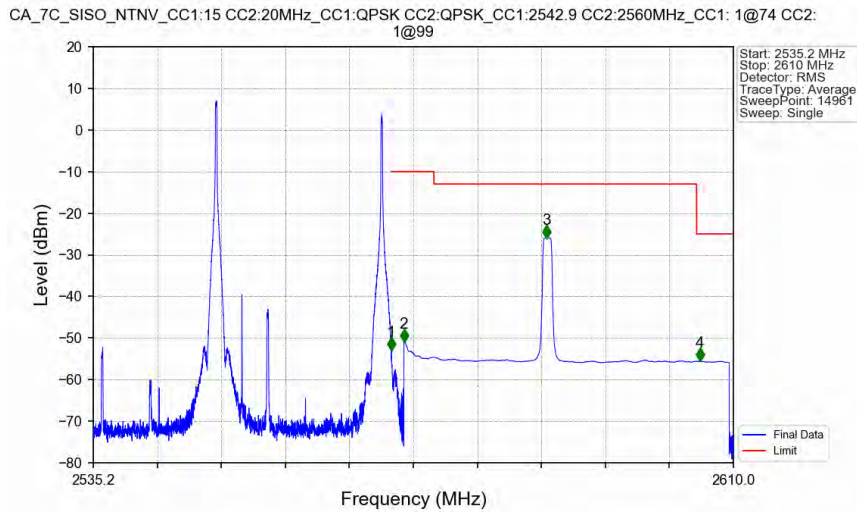
CA\_7C\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2542.9 CC2:2560MHz\_CC1: 1@0 CC2: 1@0



CA 7C SISO NTN CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 1@0 CC2: 1@0

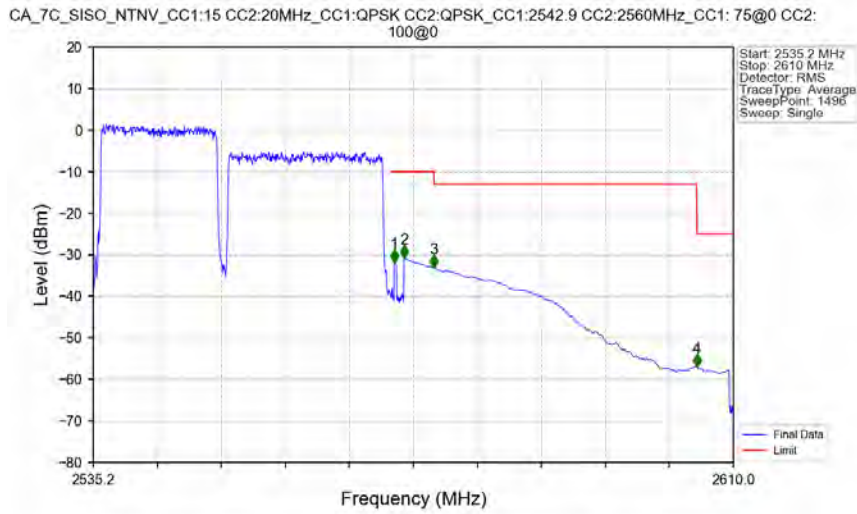


CA 7C SISO NTN CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 1@74 CC2: 1@99

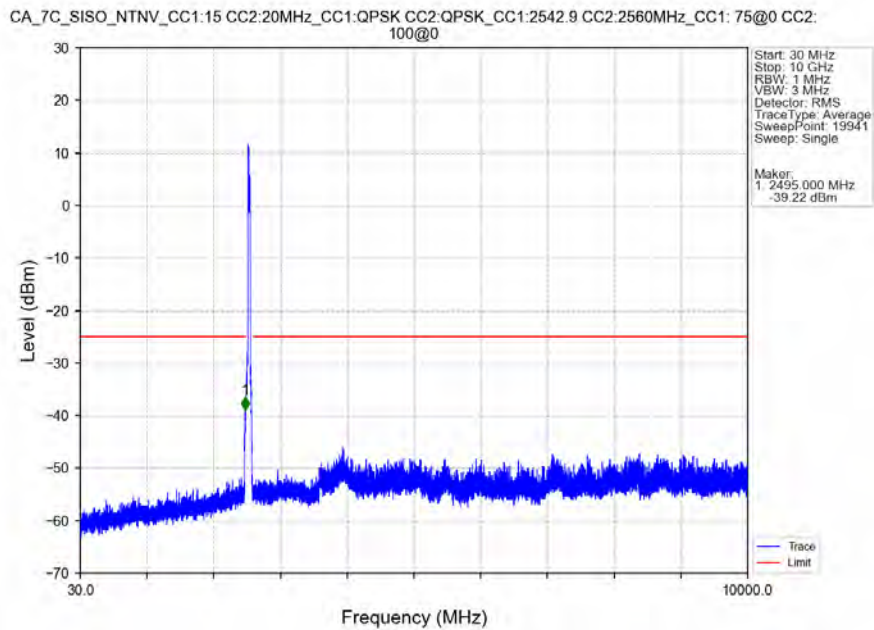


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2535.2      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.015   | -52.98      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -50.94      | -10         | Pass   |
| 2575        | 2605.704   | 1         | CHP    | 3          | 2588.130   | -25.97      | -13         | Pass   |
| 2605.704    | 2610       | 1         | CHP    | 4          | 2606.080   | -55.56      | -25         | Pass   |

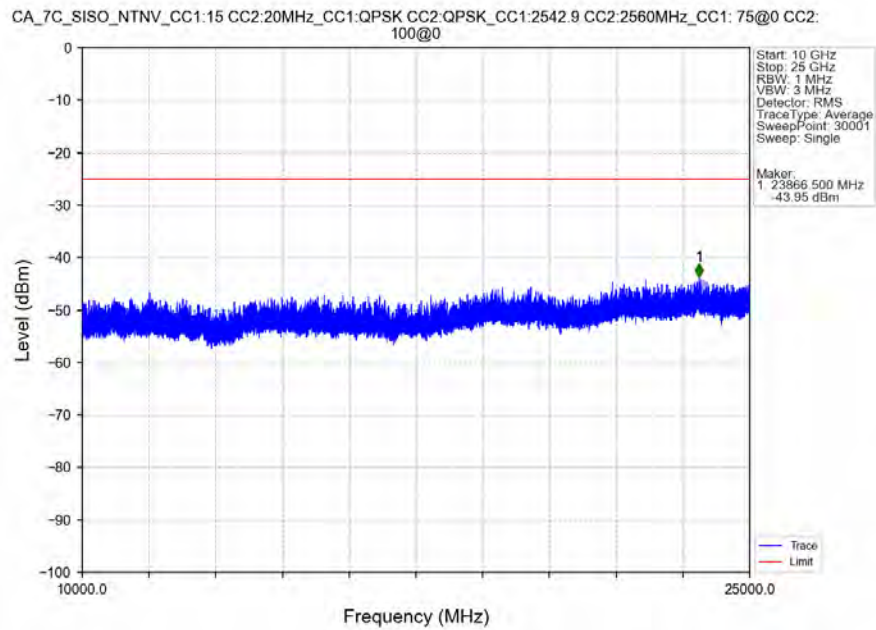
CA 7C SISO NTNv CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



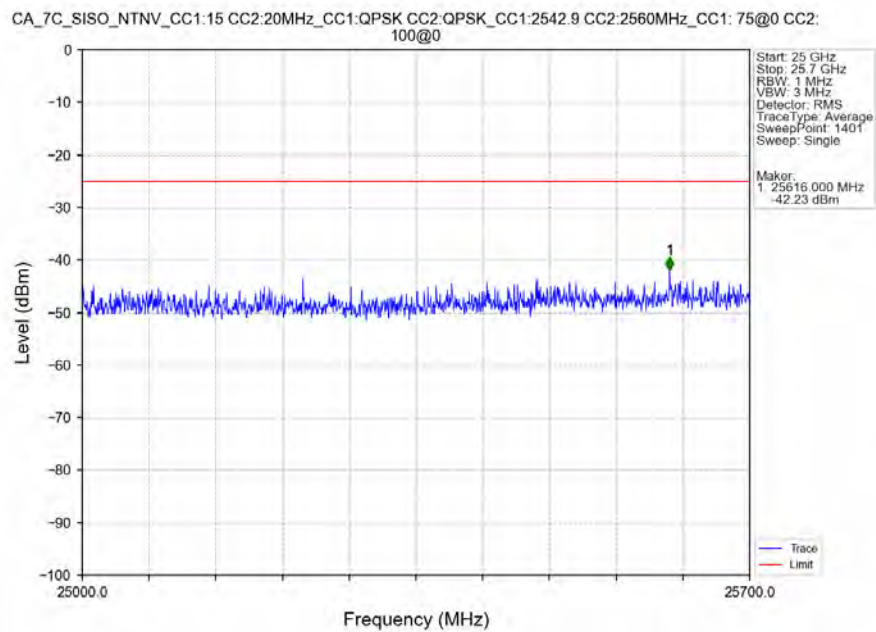
CA 7C SISO NTNv CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



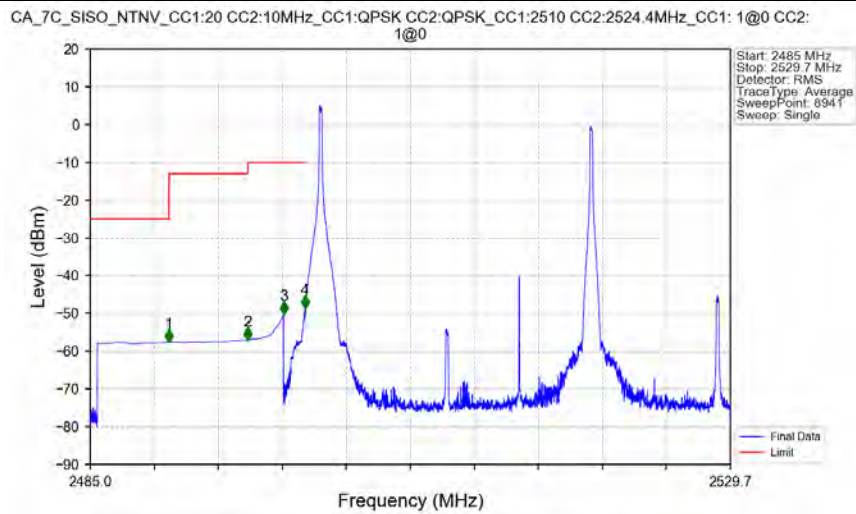
CA 7C SISO NTN\_V CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0



CA 7C SISO NTN\_V CC1:15 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2542.9 CC2:2560MHz CC1: 75@0 CC2: 100@0

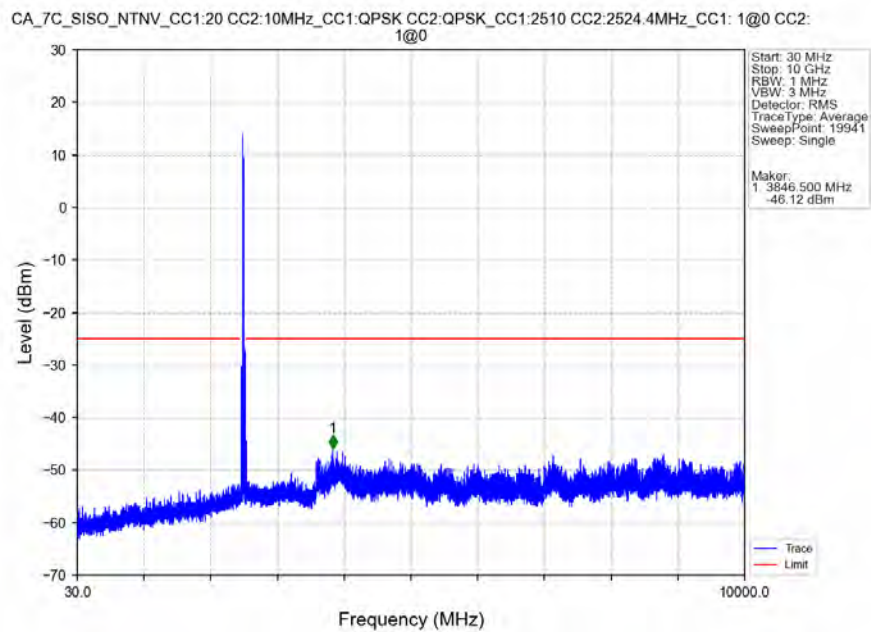


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 1@0 CC2: 1@0



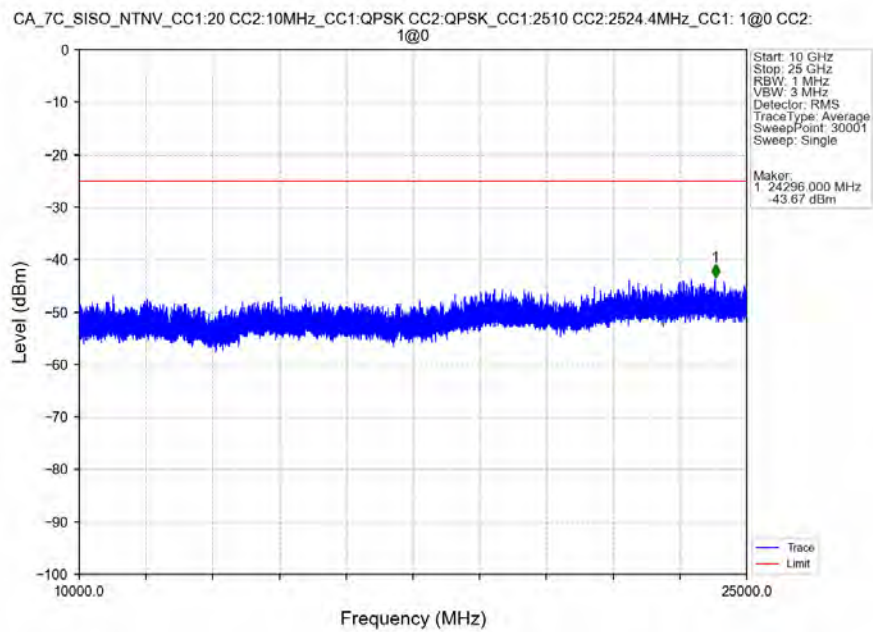
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.480   | -57.60      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.980   | -57.01      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -50.24      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -48.66      | -10         | Pass   |
| 2500        | 2529.7     | 0.02      | CHP    | /          | /          | /           | /           | /      |

CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2: 1@0

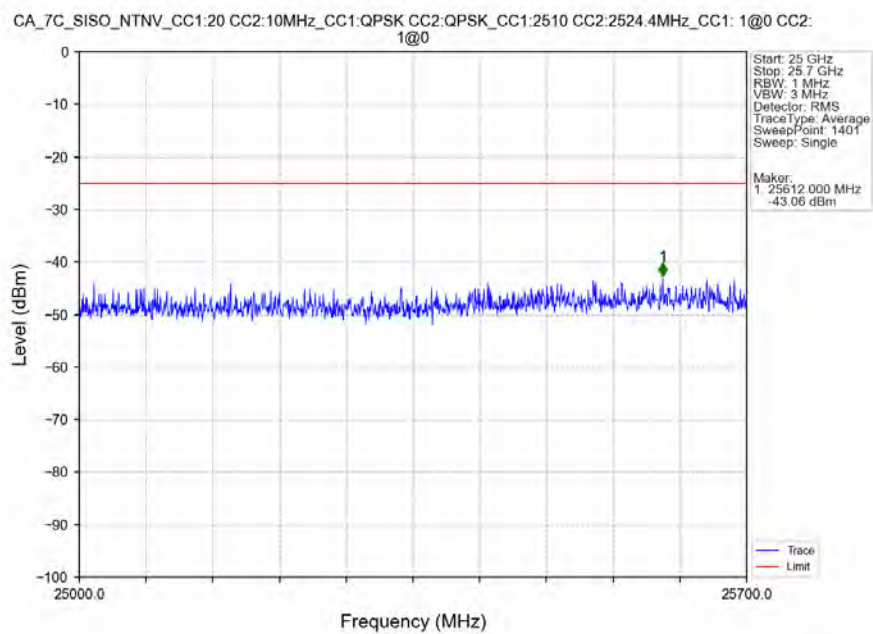




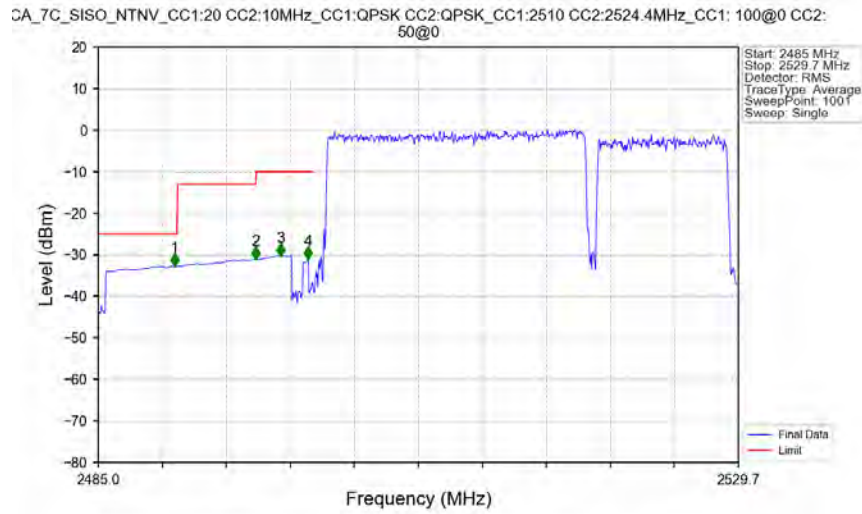
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 1@0 CC2: 1@0



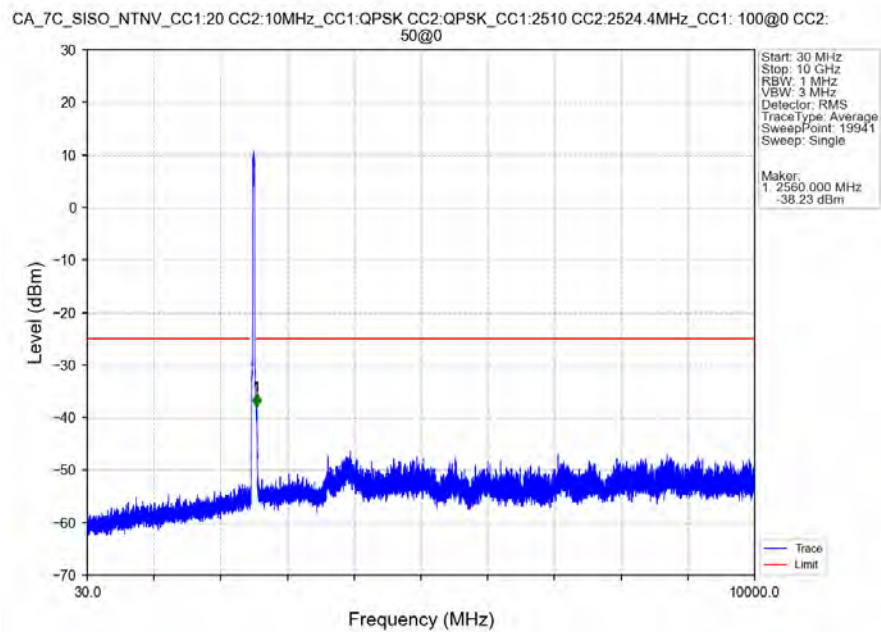
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz\_CC1: 1@0 CC2: 1@0



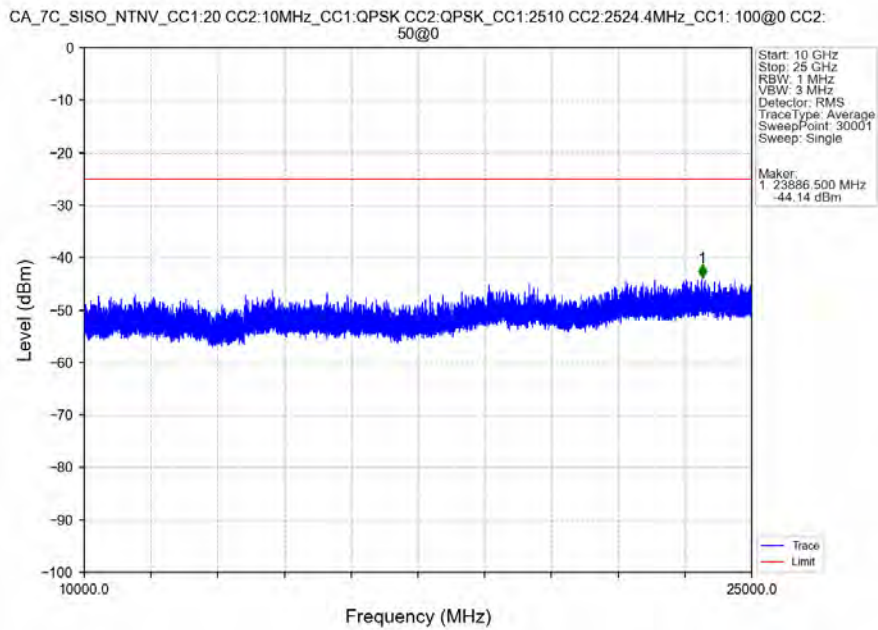
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



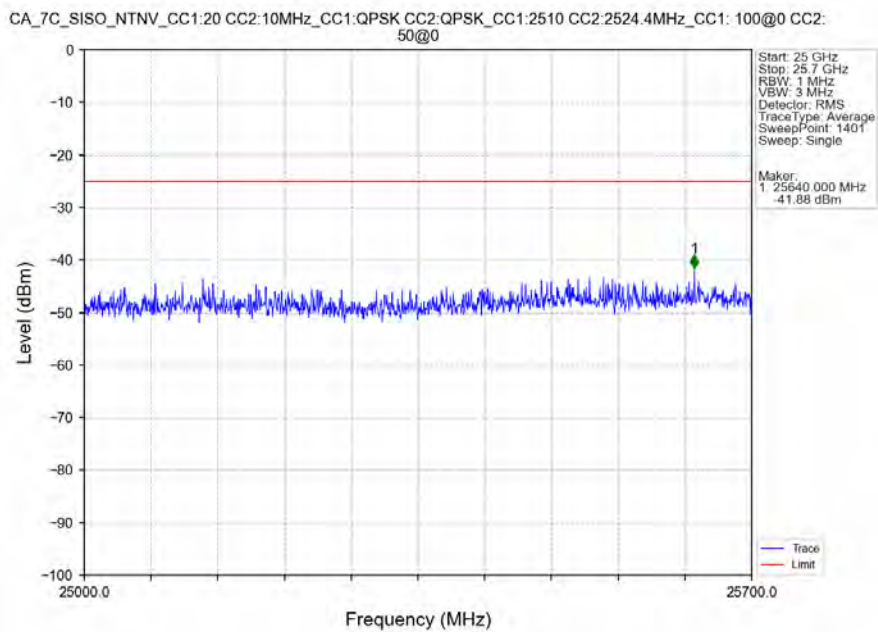
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



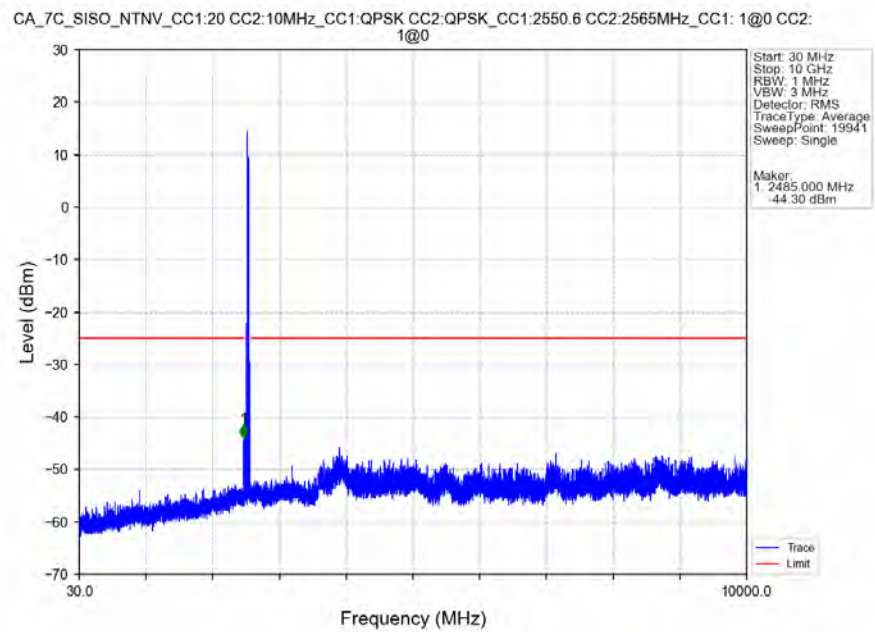
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



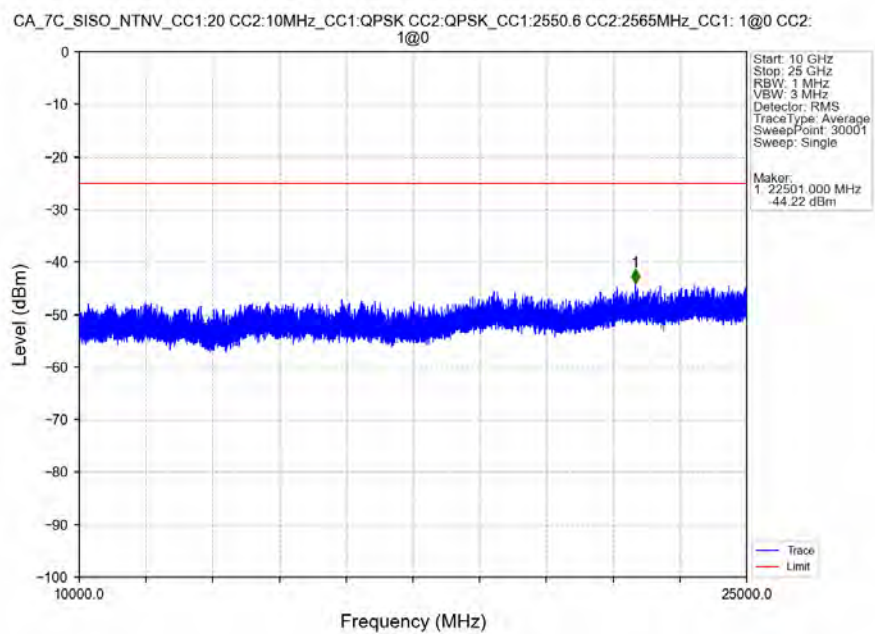
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2524.4MHz CC1: 100@0 CC2: 50@0



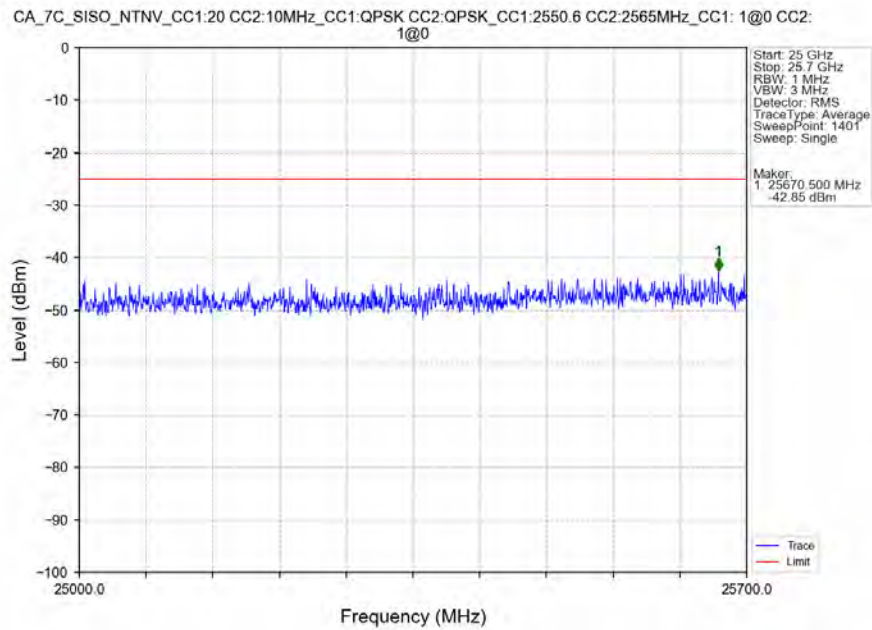
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 1@0 CC2: 1@0



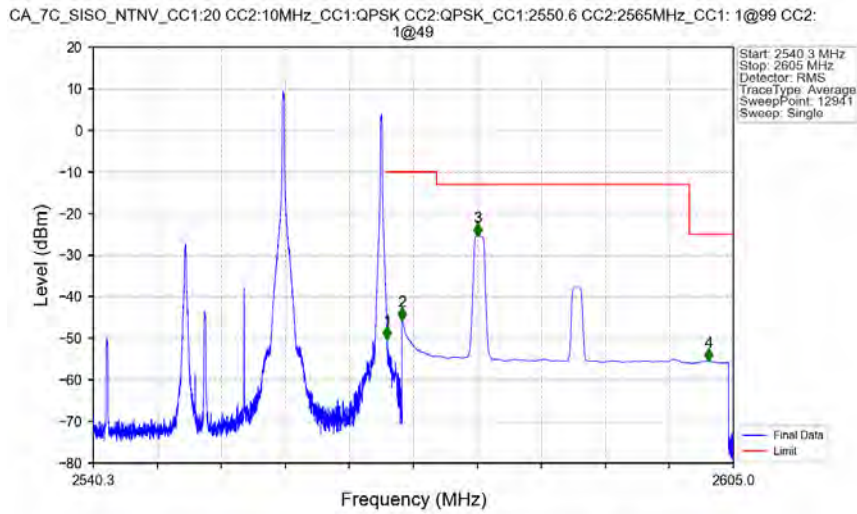
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:2550.6 CC2:2565MHz\_CC1: 1@0 CC2: 1@0



CA 7C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 1@0 CC2: 1@0



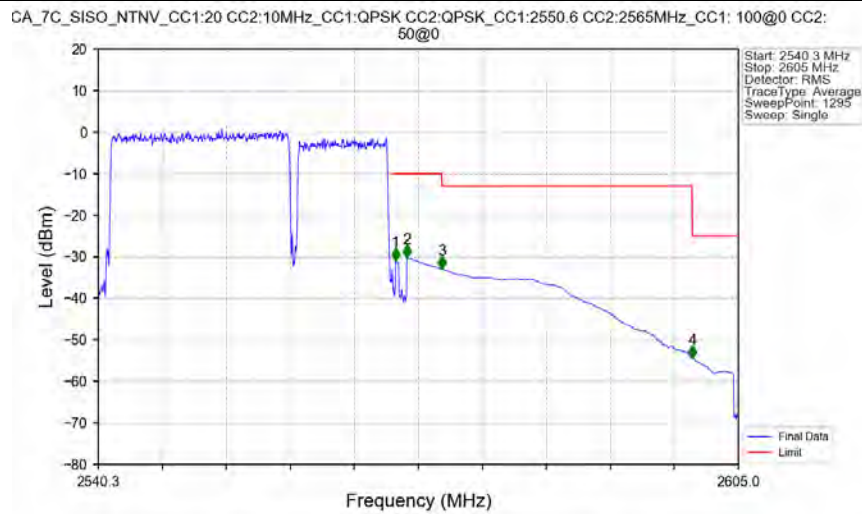
CA 7C SISO NTN CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 1@99 CC2: 1@49



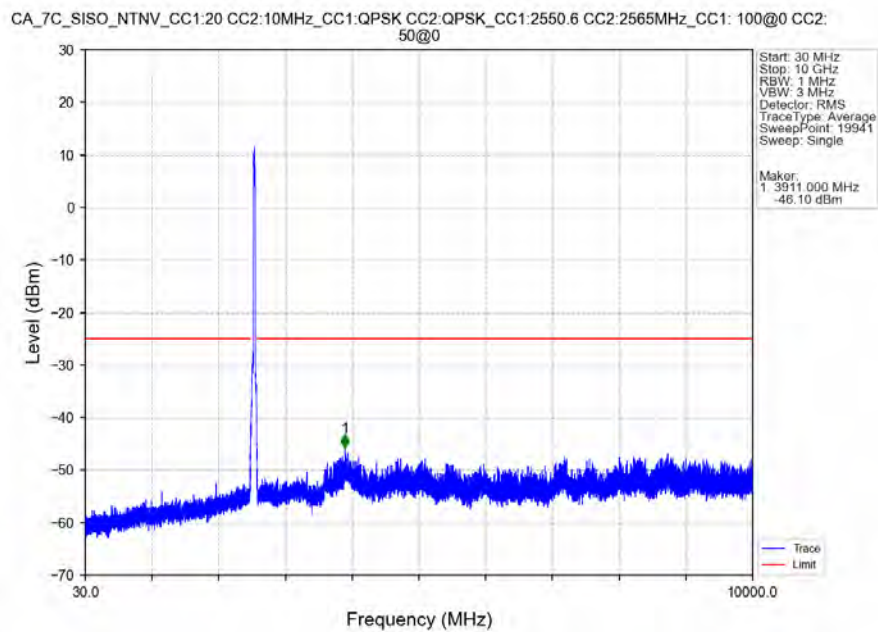
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2540.3      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.010   | -50.24      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -45.67      | -10         | Pass   |
| 2575        | 2600.552   | 1         | CHP    | 3          | 2579.140   | -25.46      | -13         | Pass   |
| 2600.552    | 2605       | 1         | CHP    | 4          | 2602.500   | -55.49      | -25         | Pass   |



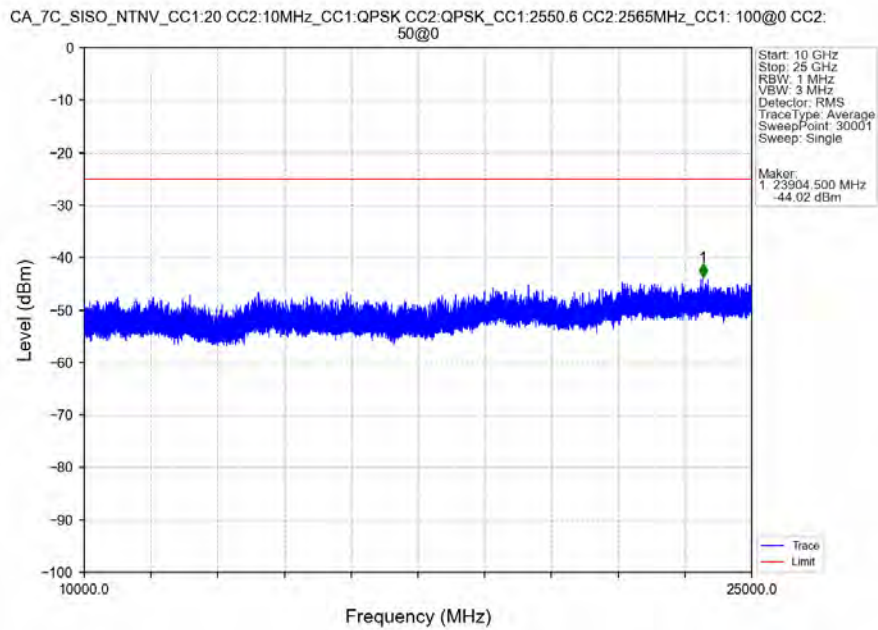
CA 7C SISO NTN\_V CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



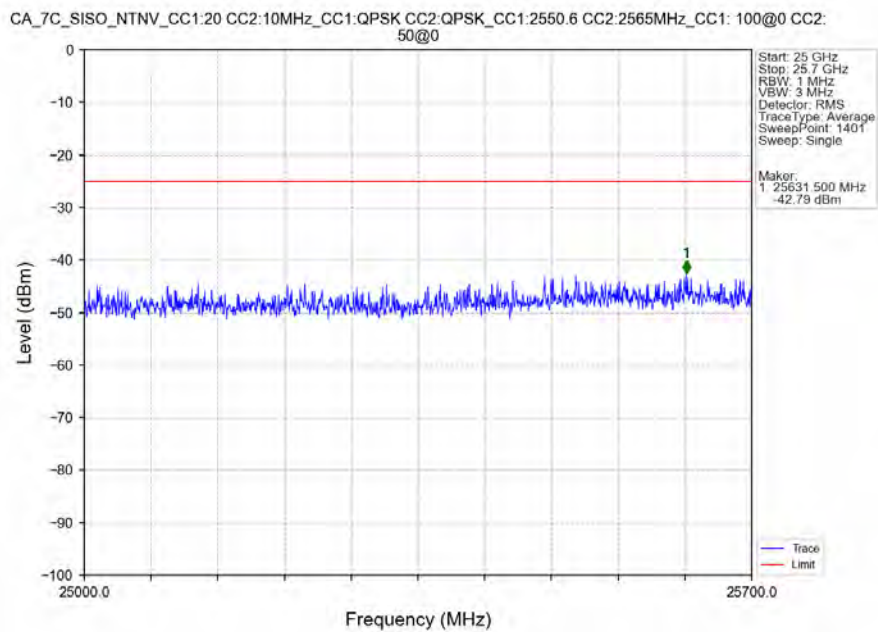
CA 7C SISO NTN\_V CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



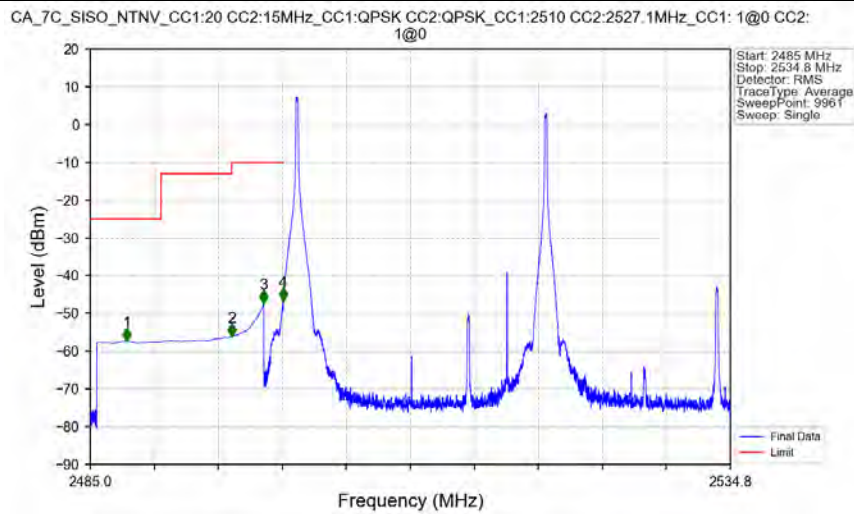
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:10MHz CC1:QPSK CC2:QPSK CC1:2550.6 CC2:2565MHz CC1: 100@0 CC2: 50@0

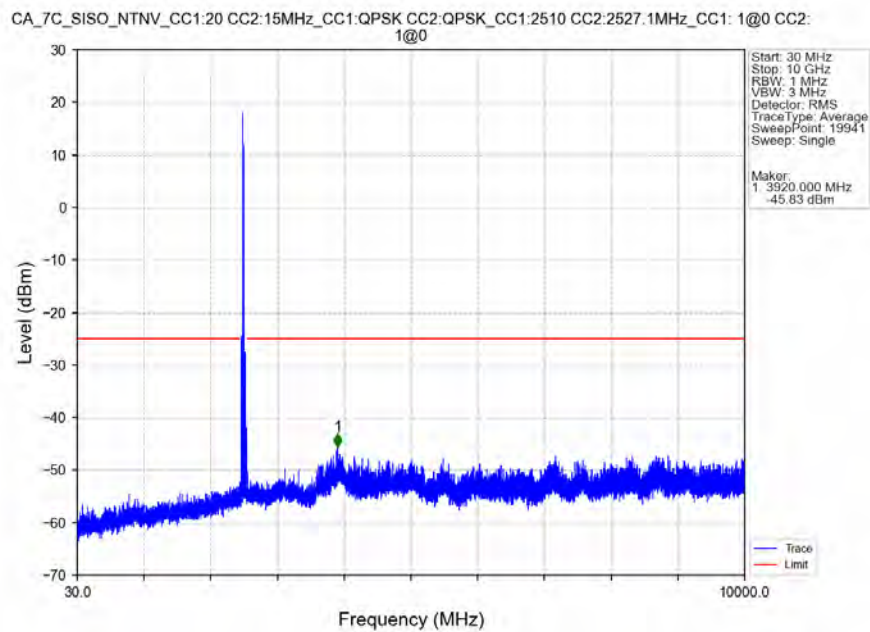


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0

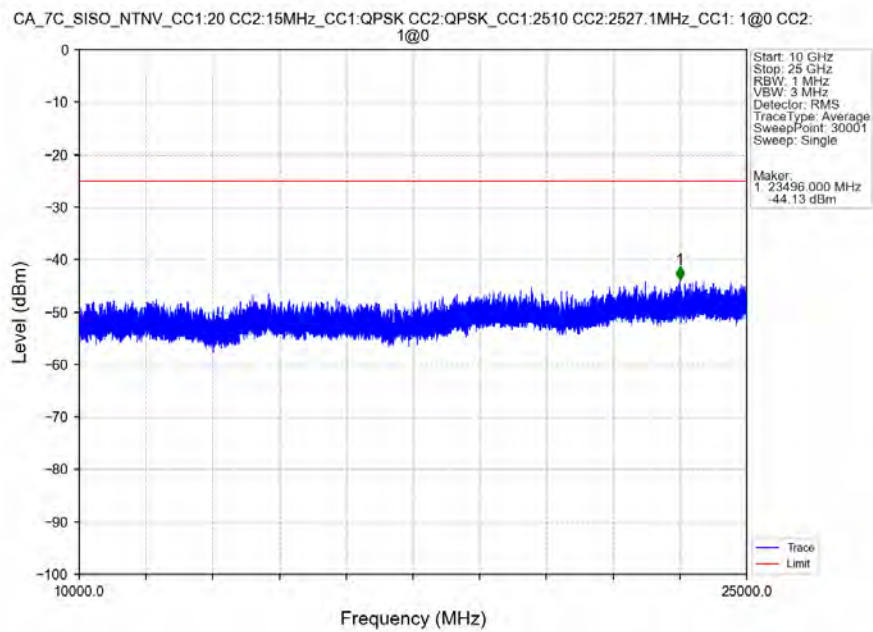


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2487.835   | -57.37      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2496.000   | -56.02      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -47.28      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.990   | -46.59      | -10         | Pass   |
| 2500        | 2534.8     | 0.02      | CHP    | /          | /          | /           | /           | /      |

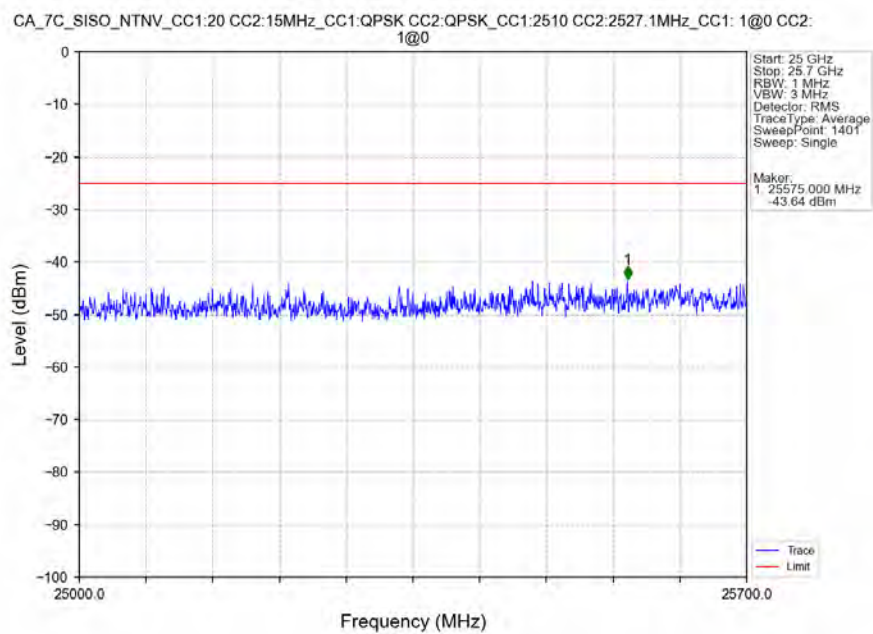
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0



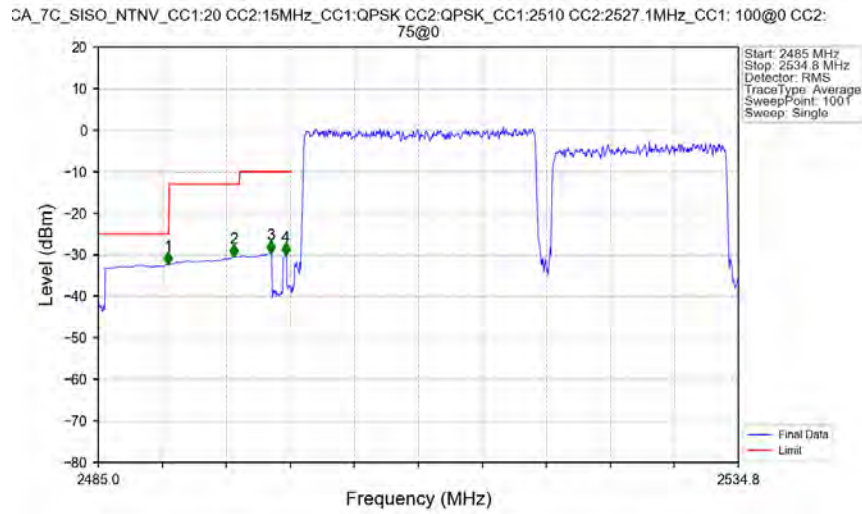
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 1@0 CC2: 1@0



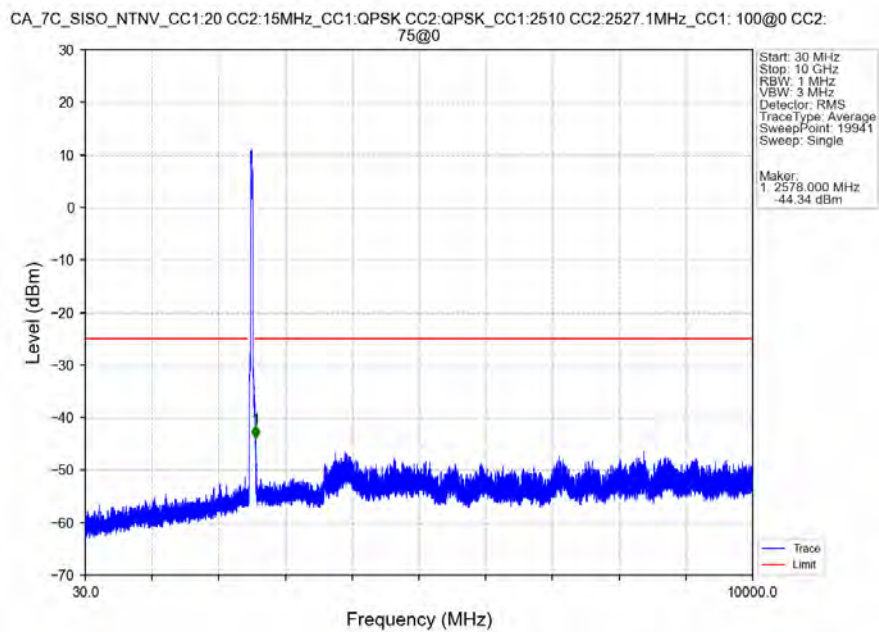
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz\_CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2: 75@0

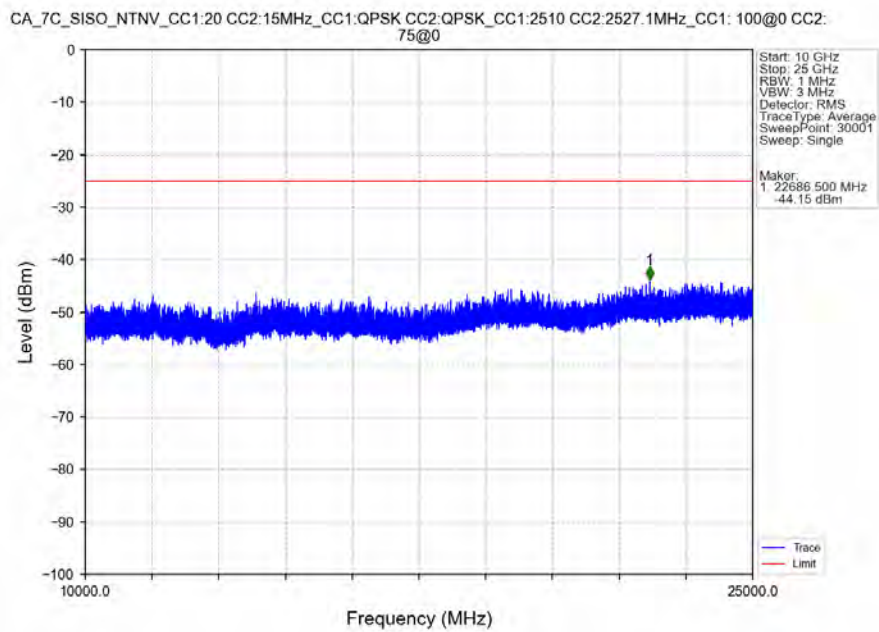


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2527.1MHz\_CC1: 100@0 CC2: 75@0

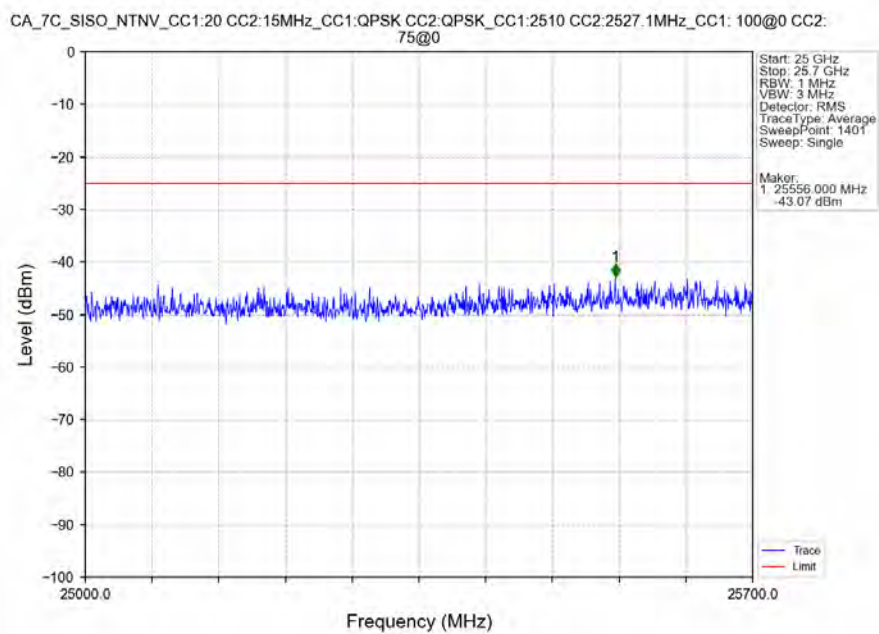




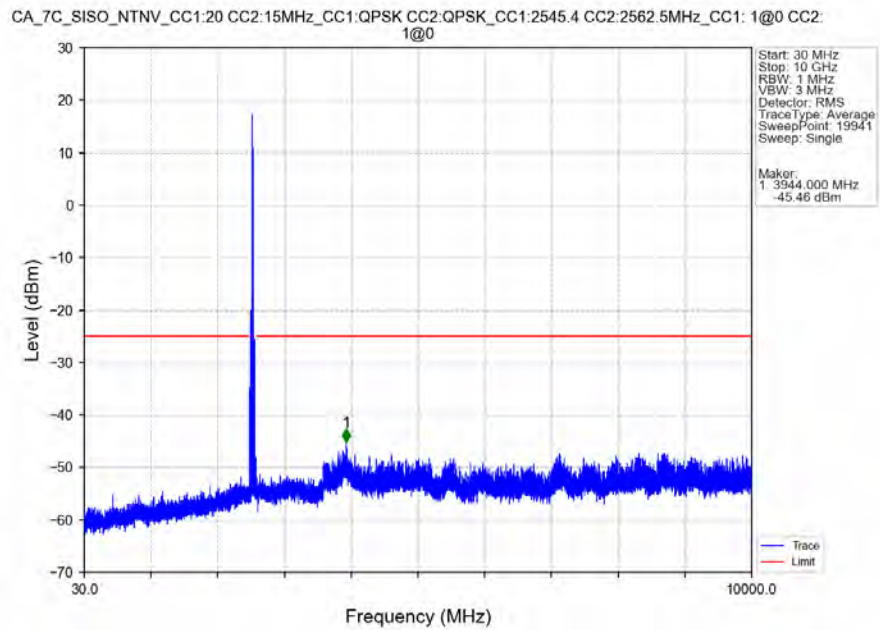
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



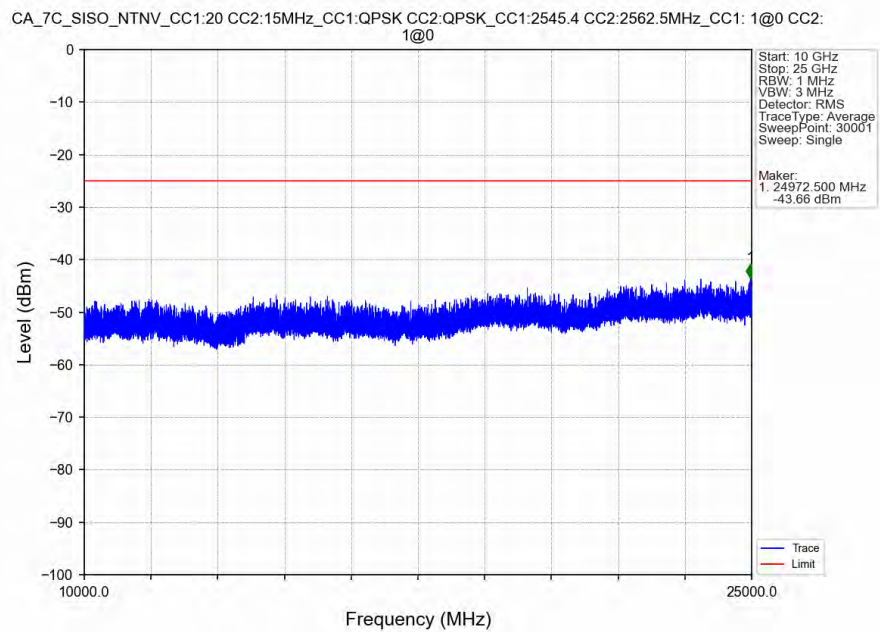
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2527.1MHz CC1: 100@0 CC2: 75@0



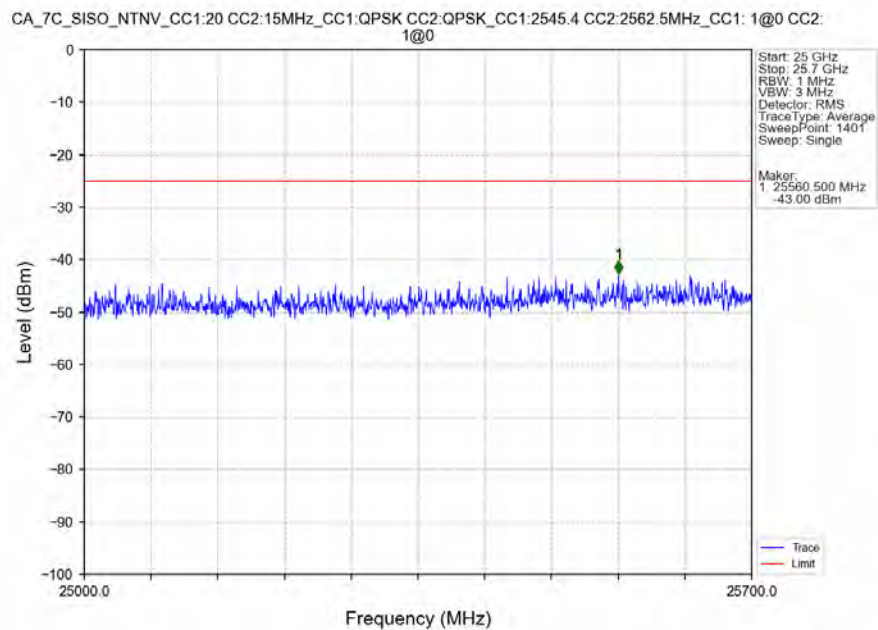
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



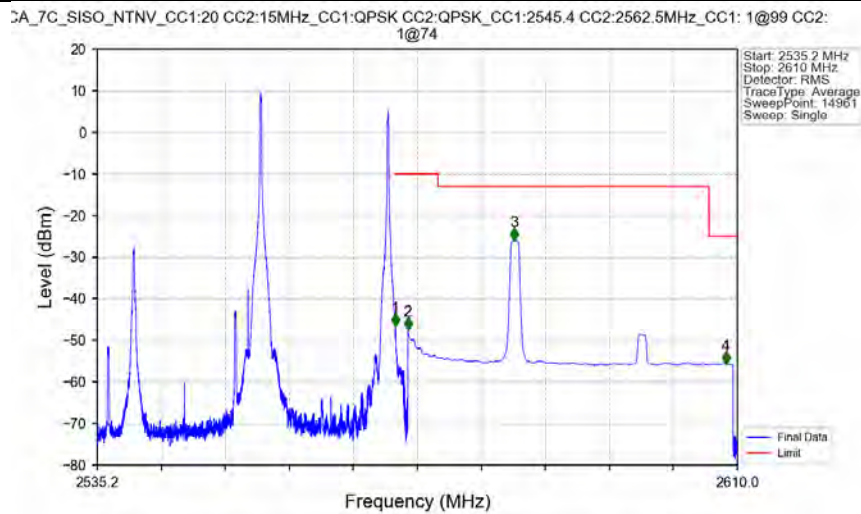
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 1@0 CC2: 1@0

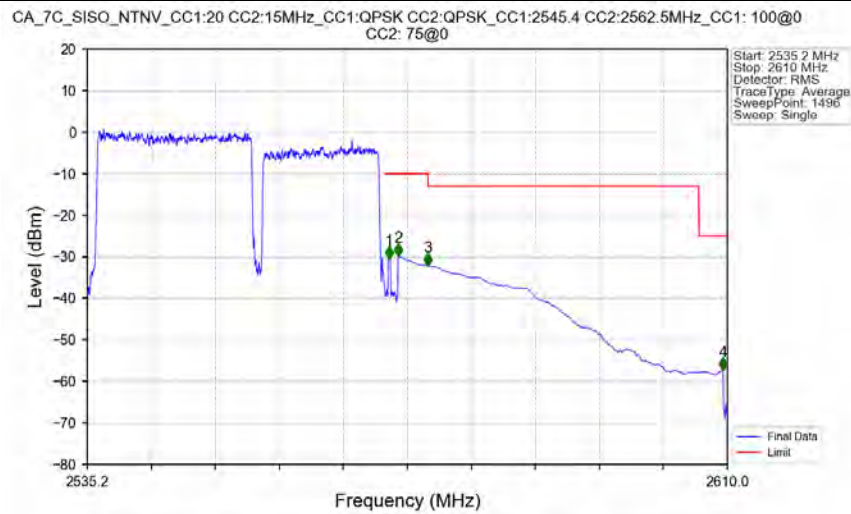


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 1@99 CC2: 1@74

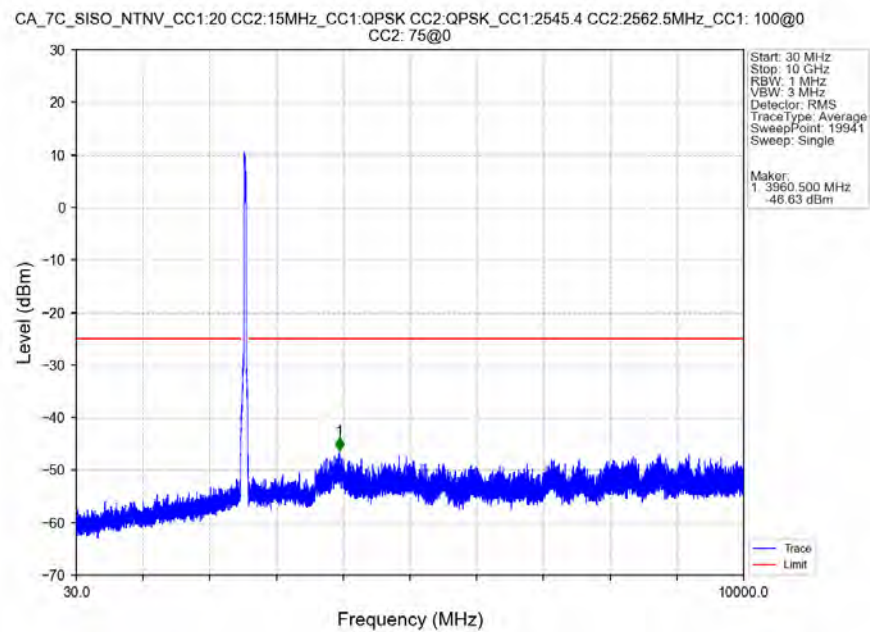


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2535.2      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.020   | -46.67      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -47.55      | -10         | Pass   |
| 2575        | 2606.682   | 1         | CHP    | 3          | 2583.925   | -26.06      | -13         | Pass   |
| 2606.682    | 2610       | 1         | CHP    | 4          | 2606.660   | -55.64      | -25         | Pass   |

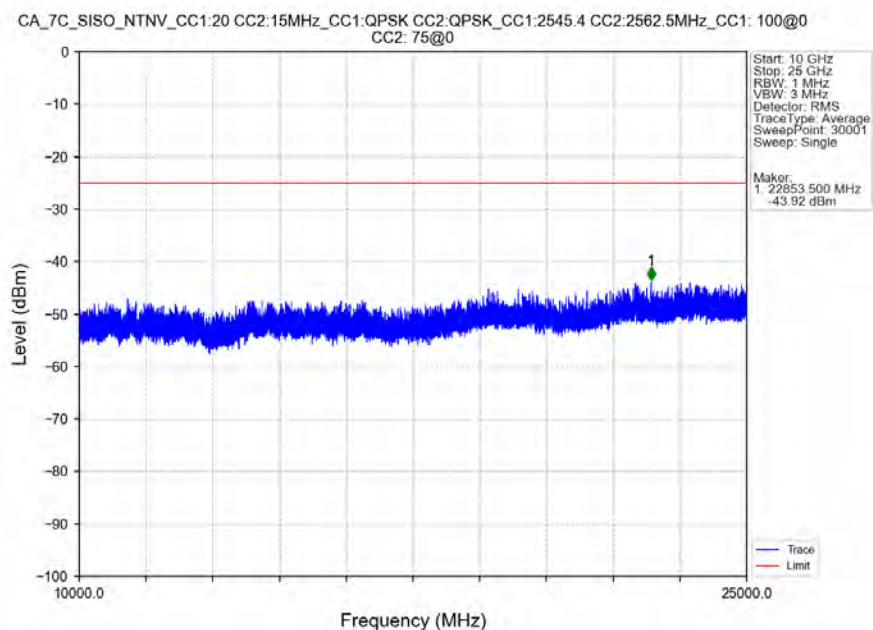
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2: 75@0



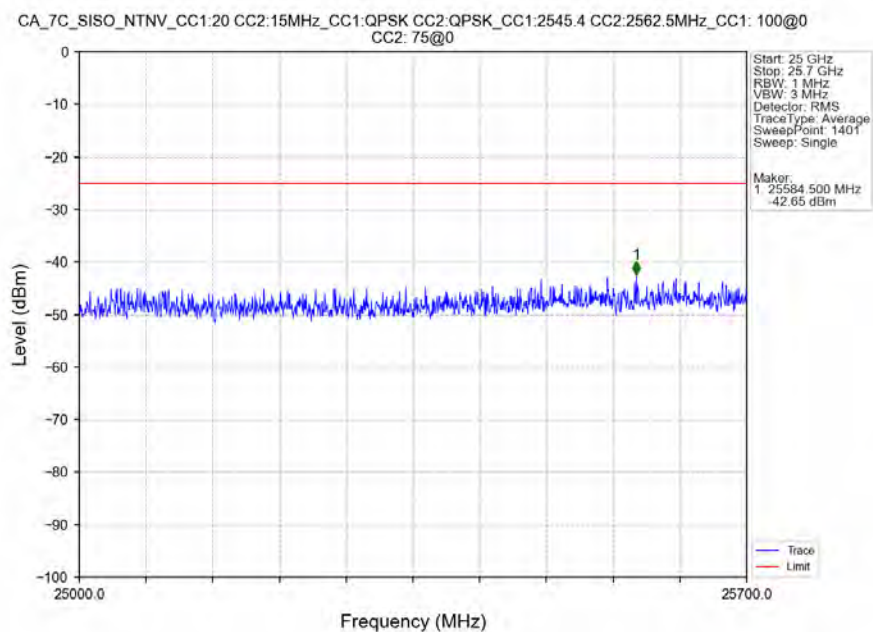
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2: 75@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz CC1:QPSK CC2:QPSK CC1:2545.4 CC2:2562.5MHz CC1: 100@0 CC2: 75@0

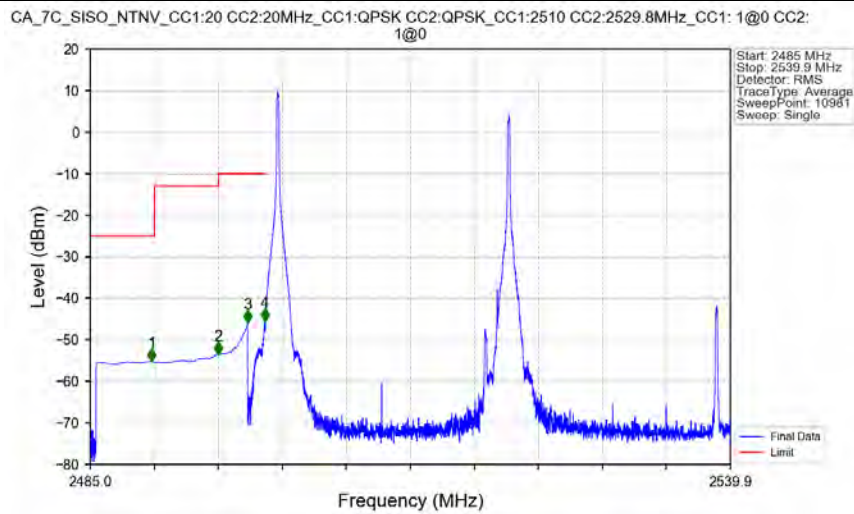


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:2545.4 CC2:2562.5MHz\_CC1: 100@0 CC2: 75@0



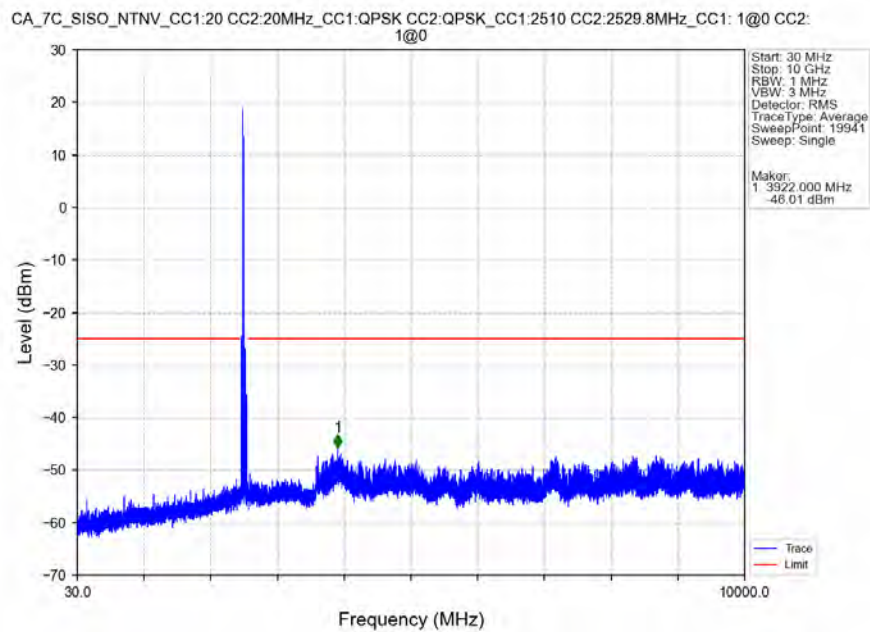


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0

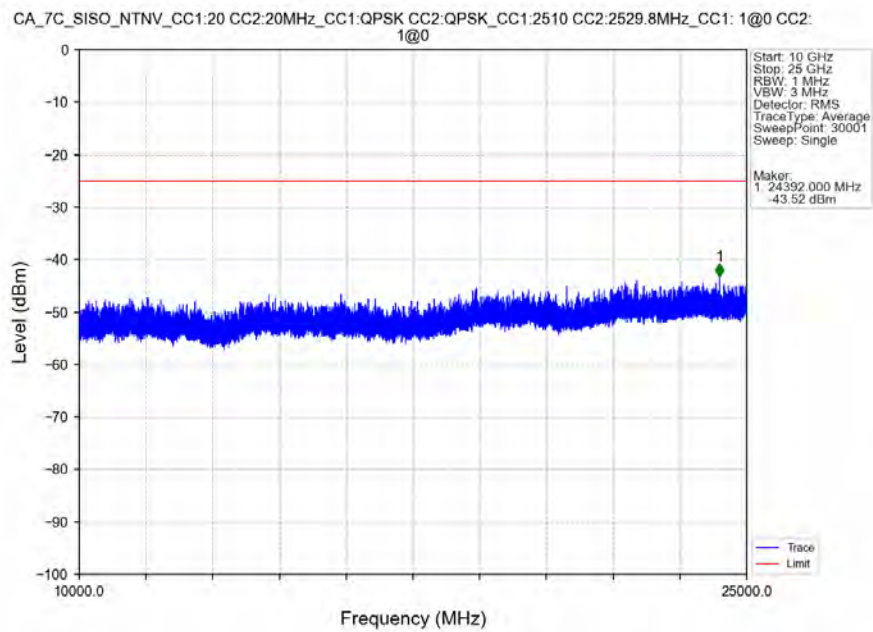


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2485        | 2490.5     | 1         | CHP    | 1          | 2490.270   | -55.23      | -25         | Pass   |
| 2490.5      | 2496       | 1         | CHP    | 2          | 2495.955   | -53.54      | -13         | Pass   |
| 2496        | 2499       | 1         | CHP    | 3          | 2498.500   | -45.88      | -10         | Pass   |
| 2499        | 2500       | 0.02      | CHP    | 4          | 2499.965   | -45.49      | -10         | Pass   |
| 2500        | 2539.9     | 0.02      | CHP    | /          | /          | /           | /           | /      |

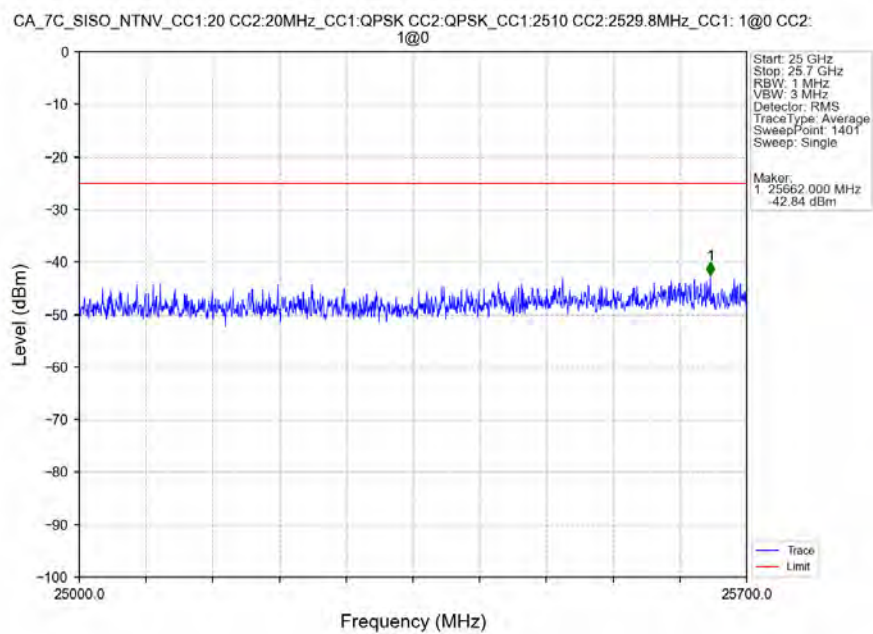
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz\_CC1: 1@0 CC2: 1@0



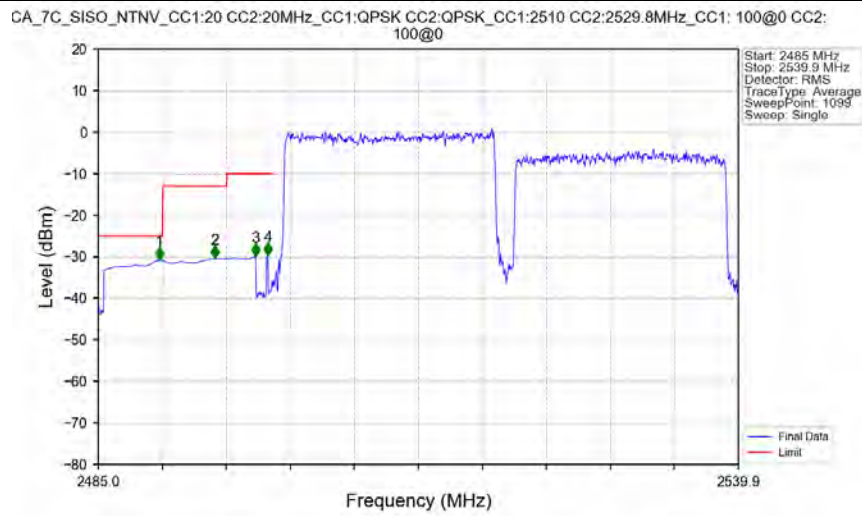
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 1@0 CC2: 1@0



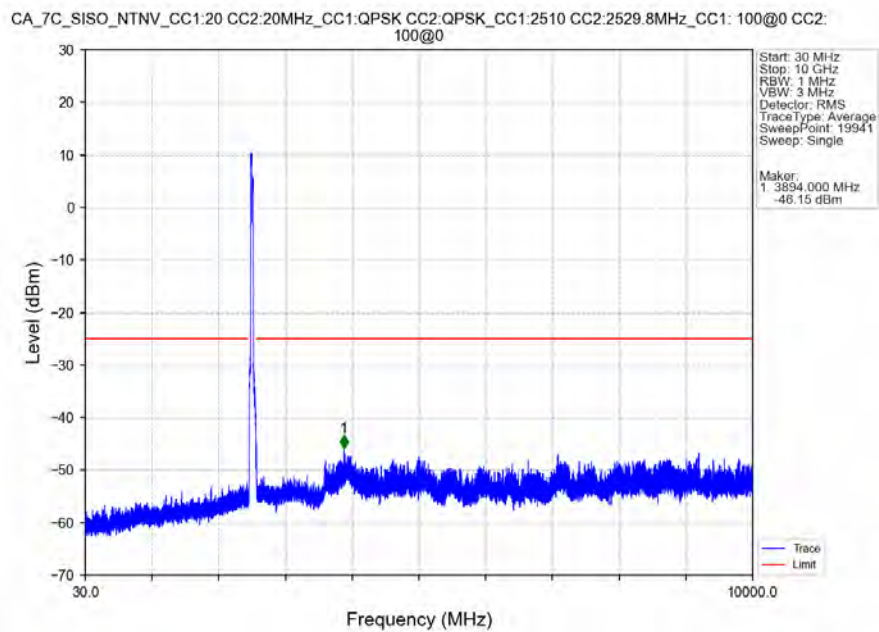
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 1@0 CC2: 1@0



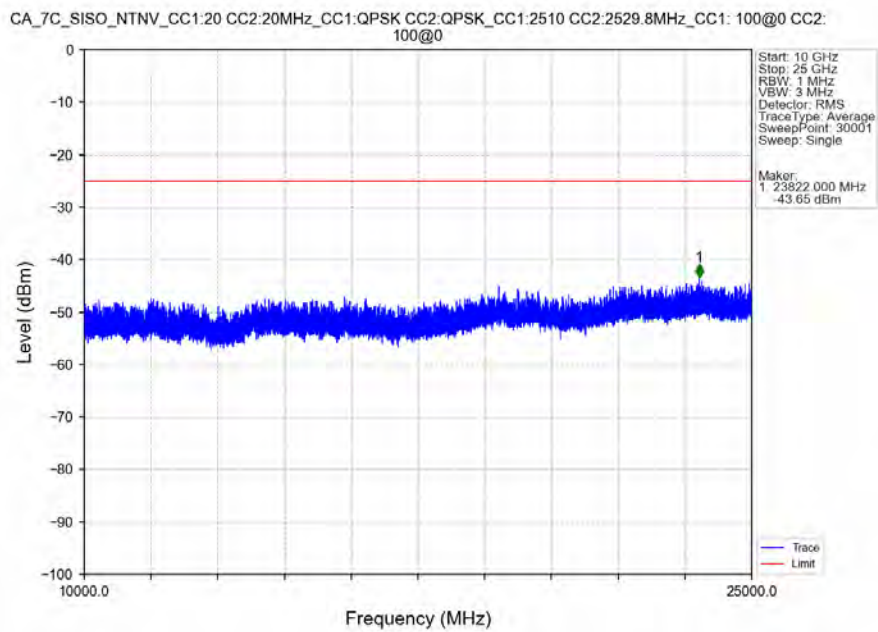
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



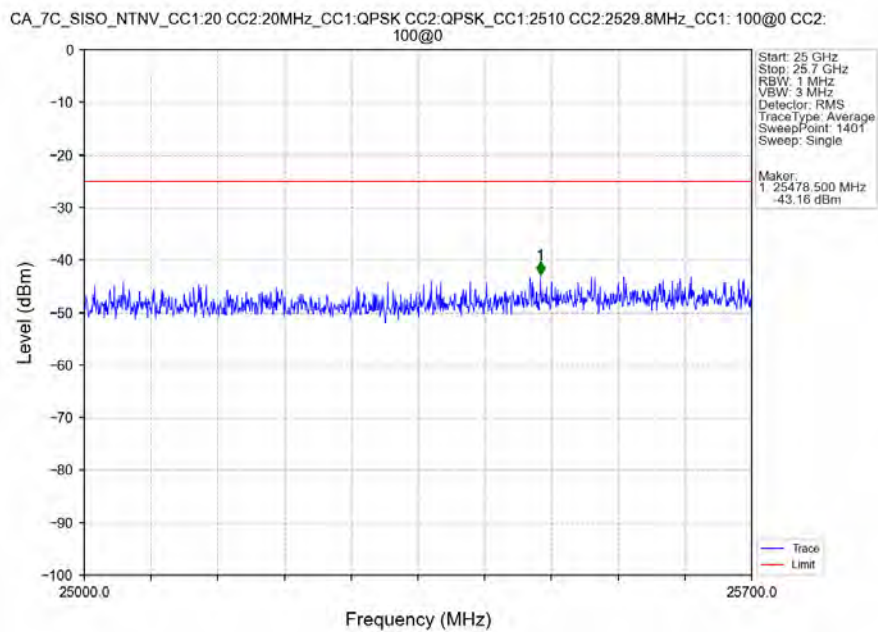
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2510 CC2:2529.8MHz\_CC1: 100@0 CC2: 100@0



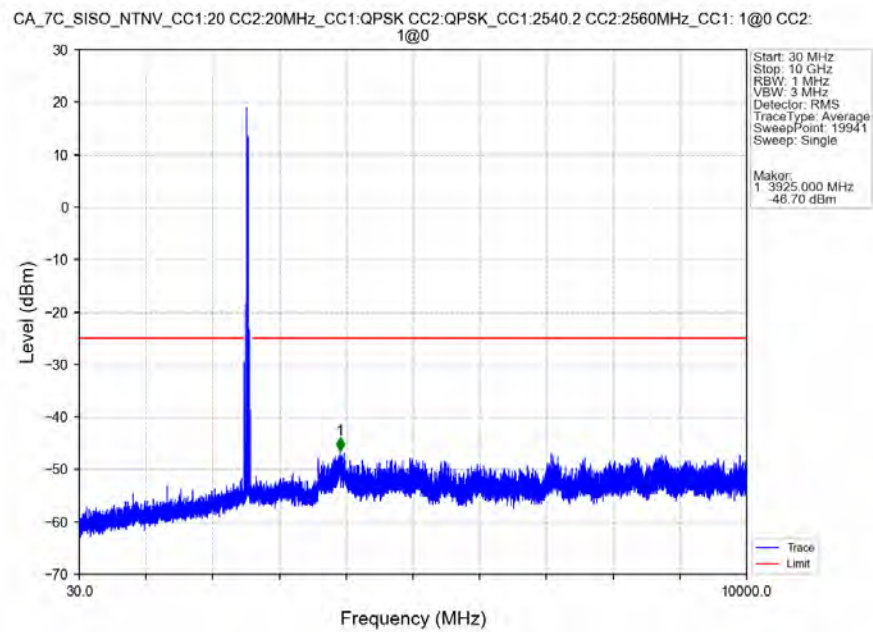
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



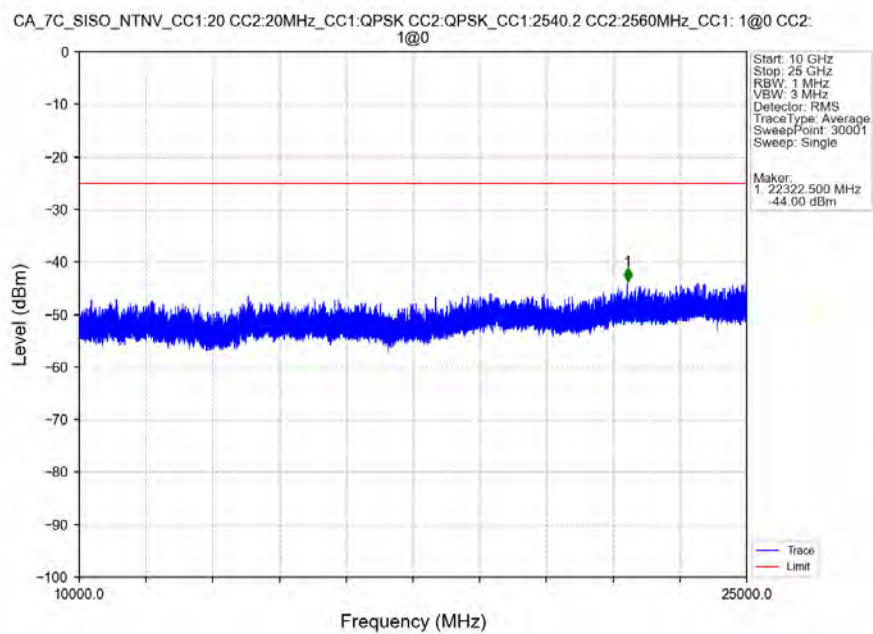
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2510 CC2:2529.8MHz CC1: 100@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0

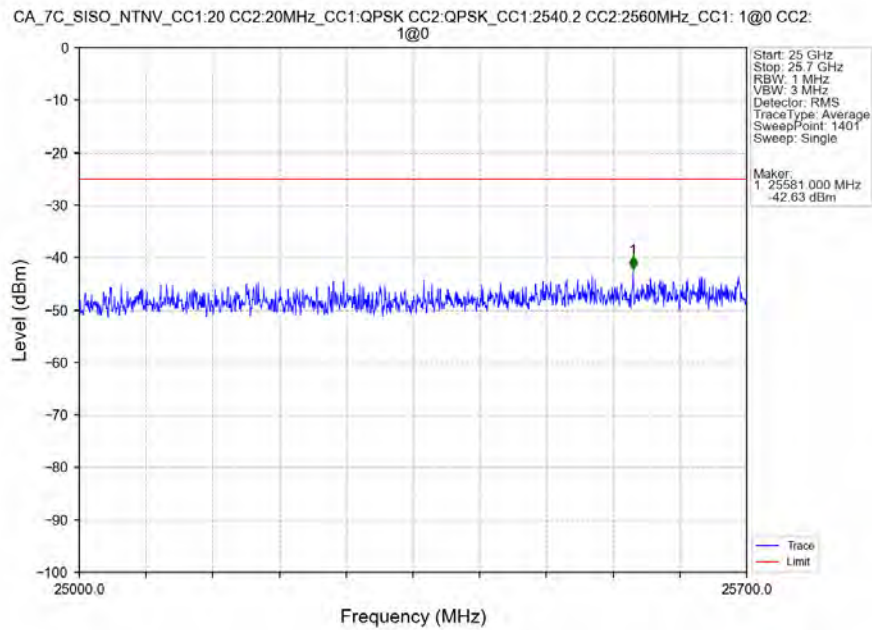


CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2540.2 CC2:2560MHz\_CC1: 1@0 CC2: 1@0

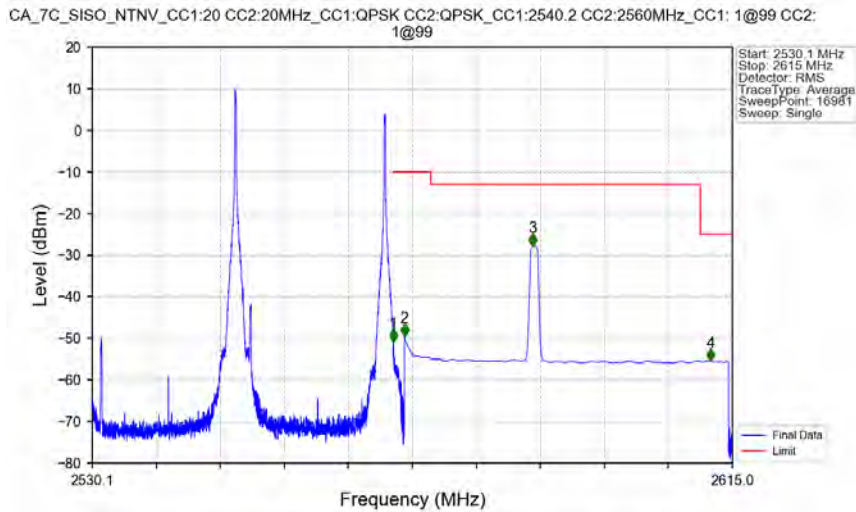




CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@0 CC2: 1@0

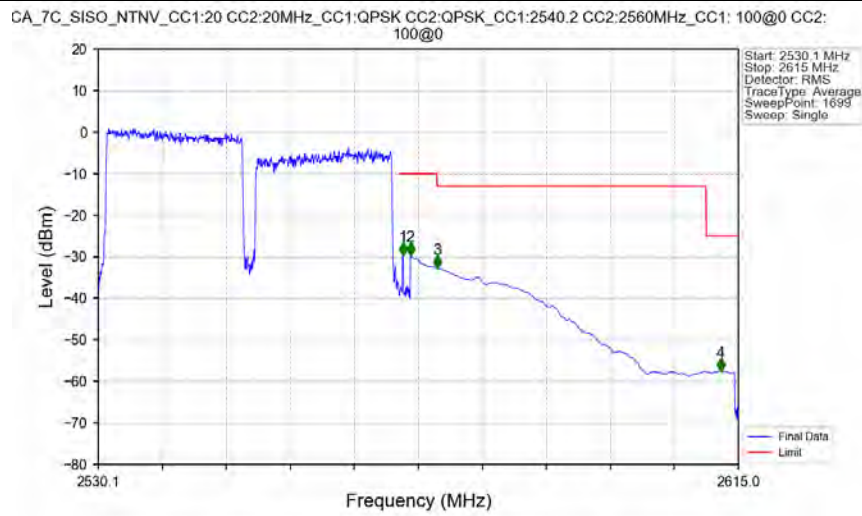


CA 7C SISO NTN CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 1@99 CC2: 1@99

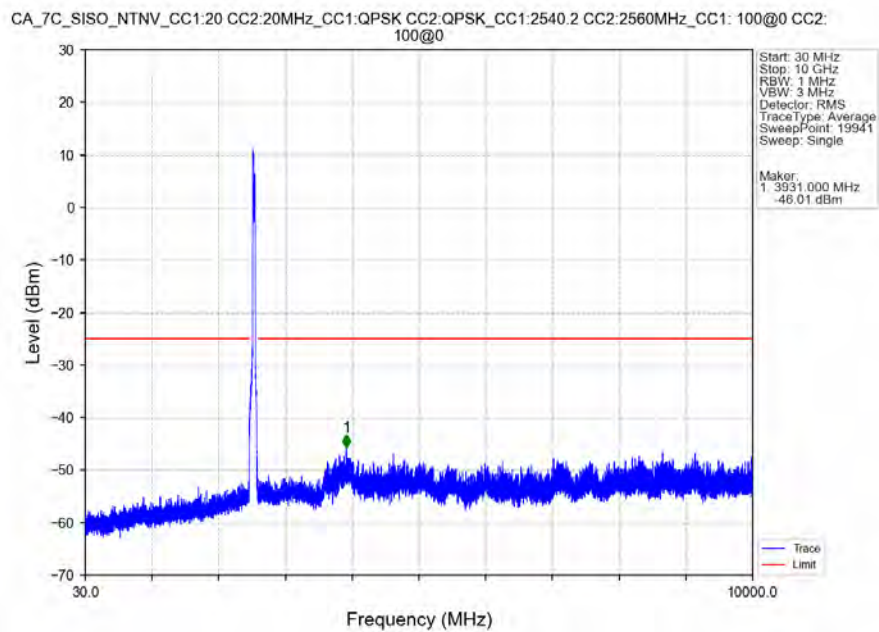


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 2530.1      | 2570       | 0.02      | CHP    | /          | /          | /           | /           | /      |
| 2570        | 2571       | 0.02      | CHP    | 1          | 2570.015   | -50.83      | -10         | Pass   |
| 2571        | 2575       | 1         | CHP    | 2          | 2571.500   | -49.44      | -10         | Pass   |
| 2575        | 2610.749   | 1         | CHP    | 3          | 2588.545   | -27.92      | -13         | Pass   |
| 2610.749    | 2615       | 1         | CHP    | 4          | 2612.105   | -55.51      | -25         | Pass   |

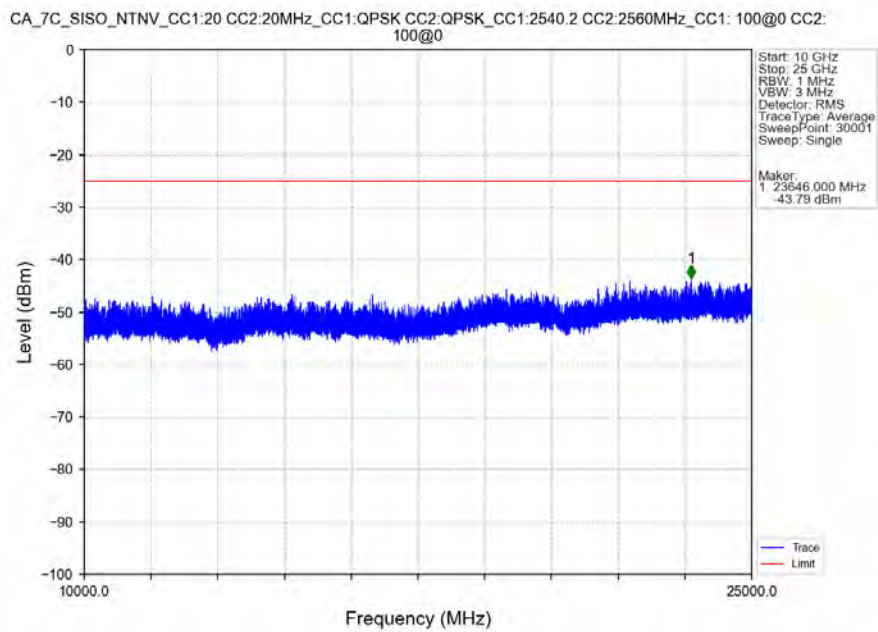
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



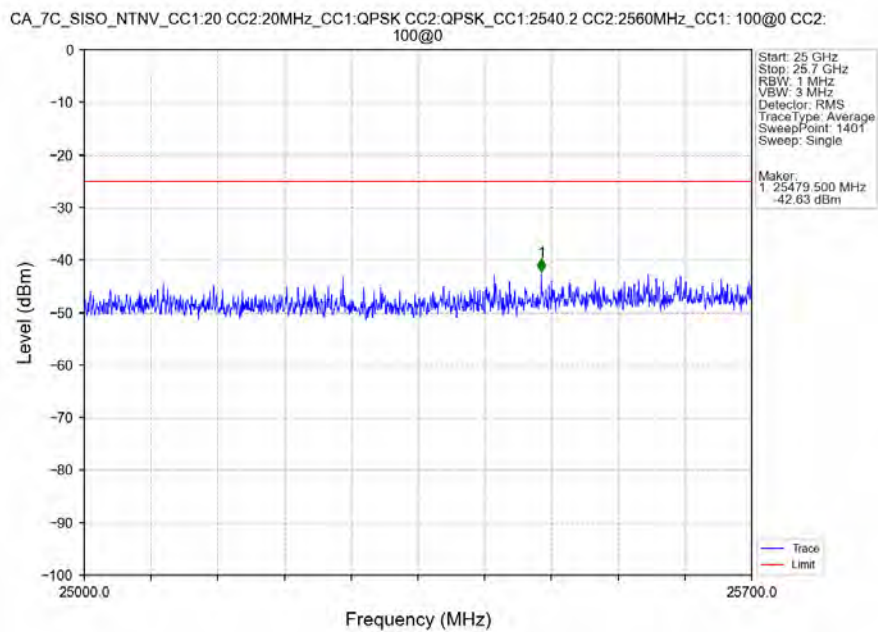
CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:2540.2 CC2:2560MHz\_CC1: 100@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



CA\_7C\_SISO\_NTNV\_CC1:20 CC2:20MHz CC1:QPSK CC2:QPSK CC1:2540.2 CC2:2560MHz CC1: 100@0 CC2: 100@0



#### 4. Field Strength of Spurious Radiation

| CA_7C-Low channel |            |             |                 |                  |                 |                    |                    |        |
|-------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)   | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5041.6            | -56.32     | -25         | -31.32          | -61.91           | 4.58            | 10.17              | Horizontal         | Pass   |
| 7562.4            | -53.72     | -25         | -28.72          | -60.59           | 4.94            | 11.81              | Horizontal         | Pass   |
| 10083.2           | -54.8      | -25         | -29.8           | -62.37           | 5.47            | 13.04              | Horizontal         | Pass   |
| 5041.6            | -56.15     | -25         | -31.15          | -61.74           | 4.58            | 10.17              | Vertical           | Pass   |
| 7562.4            | -54.21     | -25         | -29.21          | -61.08           | 4.94            | 11.81              | Vertical           | Pass   |
| 10083.2           | -52.39     | -25         | -27.39          | -59.96           | 5.47            | 13.04              | Vertical           | Pass   |

| CA_7C-Middle channel |            |             |                 |                  |                 |                    |                    |        |
|----------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)      | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5071.8               | -54.72     | -25         | -29.72          | -60.31           | 4.59            | 10.18              | Horizontal         | Pass   |
| 7607.7               | -54.73     | -25         | -29.73          | -61.65           | 4.95            | 11.87              | Horizontal         | Pass   |
| 10143.6              | -54.23     | -25         | -29.23          | -61.81           | 5.48            | 13.06              | Horizontal         | Pass   |
| 5071.8               | -55.75     | -25         | -30.75          | -61.34           | 4.59            | 10.18              | Vertical           | Pass   |
| 7607.7               | -53.68     | -25         | -28.68          | -60.6            | 4.95            | 11.87              | Vertical           | Pass   |
| 10143.6              | -51.48     | -25         | -26.48          | -59.06           | 5.48            | 13.06              | Vertical           | Pass   |

| CA_7C-High channel |            |             |                 |                  |                 |                    |                    |        |
|--------------------|------------|-------------|-----------------|------------------|-----------------|--------------------|--------------------|--------|
| Frequency (MHz)    | EIRP (dBm) | Limit (dBm) | Over Limit (dB) | S.G. Power (dBm) | Cable Loss (dB) | Antenna Gain (dBi) | Polarization (H/V) | Result |
| 5102.0             | -54.5      | -25         | -29.5           | -60.1            | 4.6             | 10.2               | Horizontal         | Pass   |
| 7653.0             | -54.55     | -25         | -29.55          | -61.52           | 4.95            | 11.92              | Horizontal         | Pass   |
| 10204.0            | -52.39     | -25         | -27.39          | -59.97           | 5.49            | 13.07              | Horizontal         | Pass   |
| 5102.0             | -52.32     | -25         | -27.32          | -57.92           | 4.6             | 10.2               | Vertical           | Pass   |
| 7653.0             | -53.73     | -25         | -28.73          | -60.7            | 4.95            | 11.92              | Vertical           | Pass   |
| 10204.0            | -53.86     | -25         | -28.86          | -61.44           | 5.49            | 13.07              | Vertical           | Pass   |