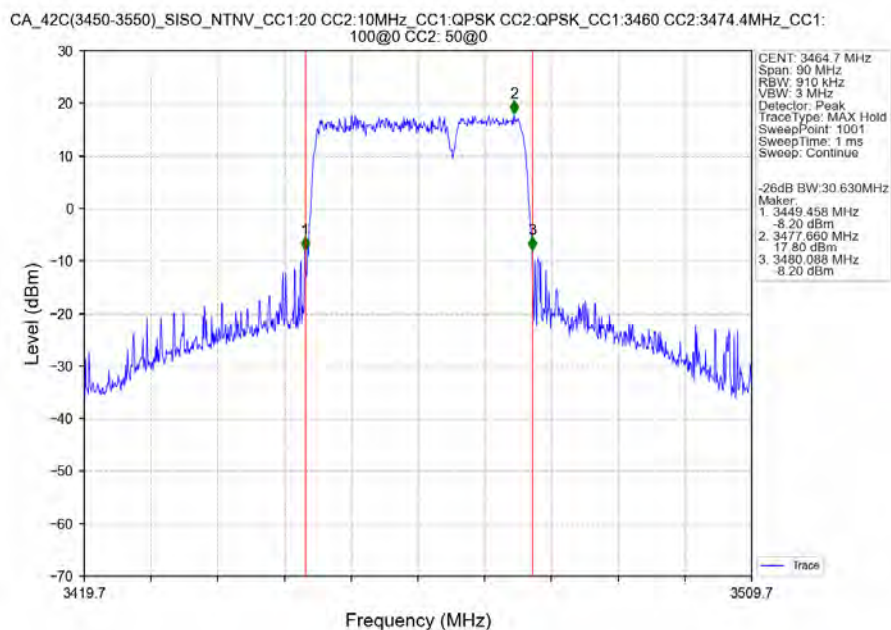
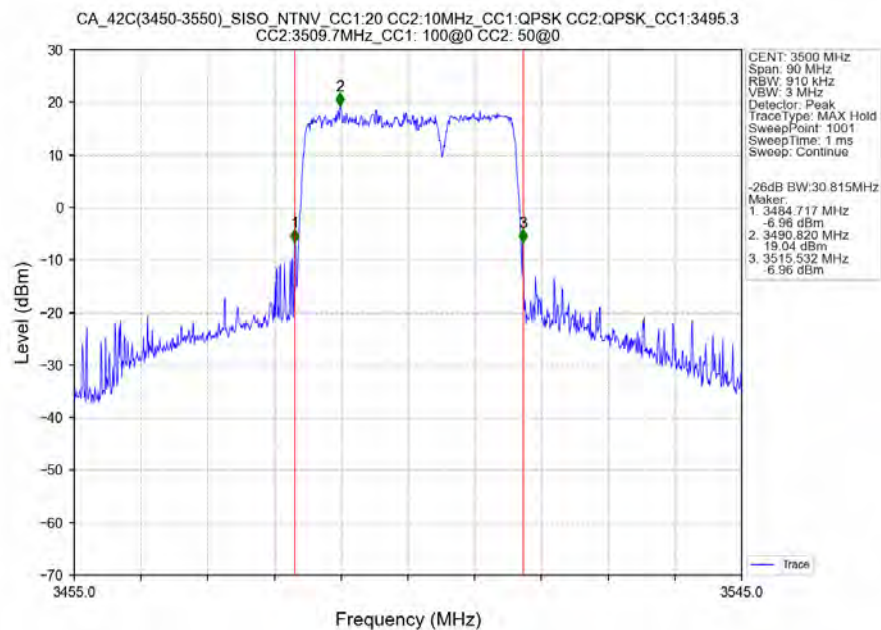


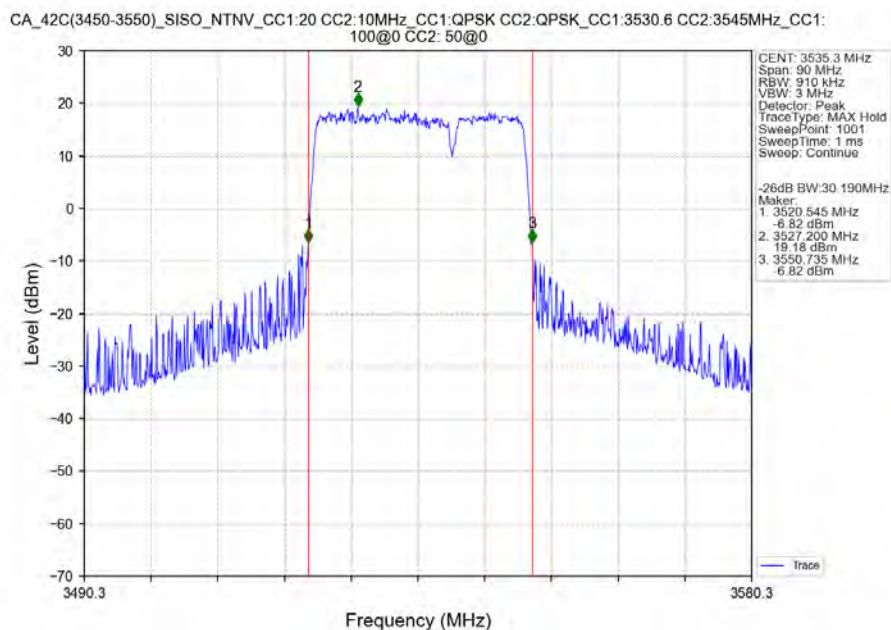
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 100@0  
CC2: 50@0



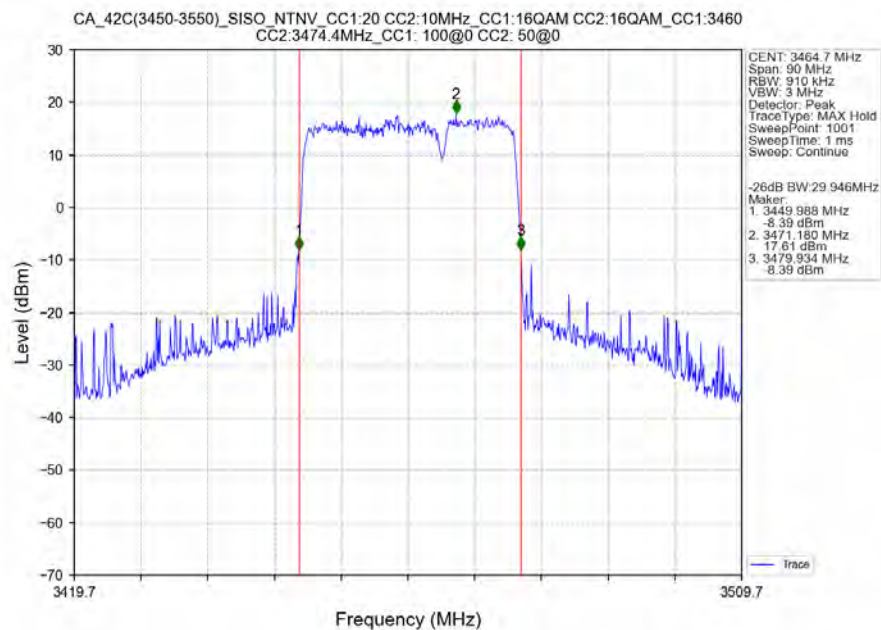
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3495.3 CC2:3509.7MHz\_CC1:  
100@0 CC2: 50@0



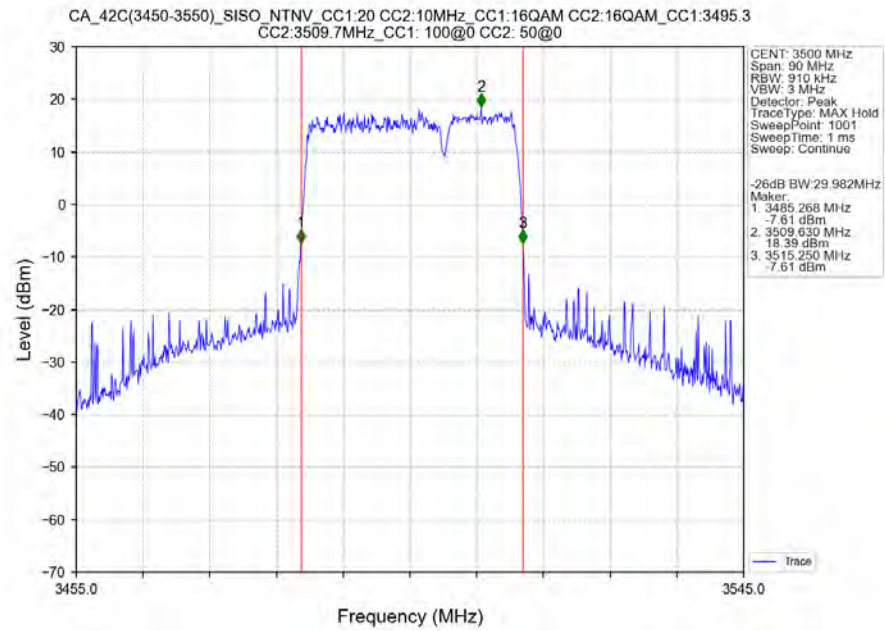
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 100@0  
CC2: 50@0



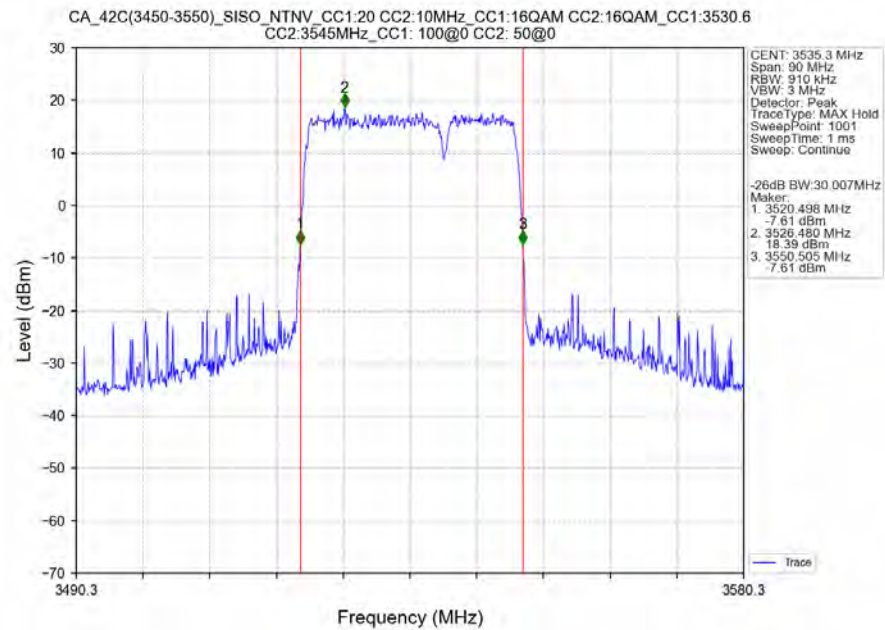
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:3460 CC2:3474.4MHz\_CC1:  
100@0 CC2: 50@0



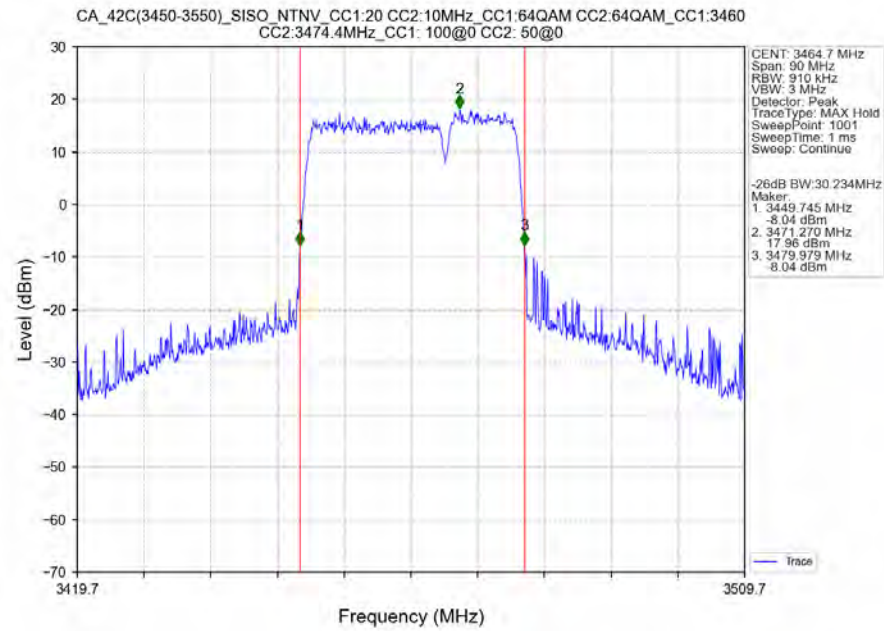
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:3495.3 CC2:3509.7MHz\_CC1:100@0 CC2: 50@0



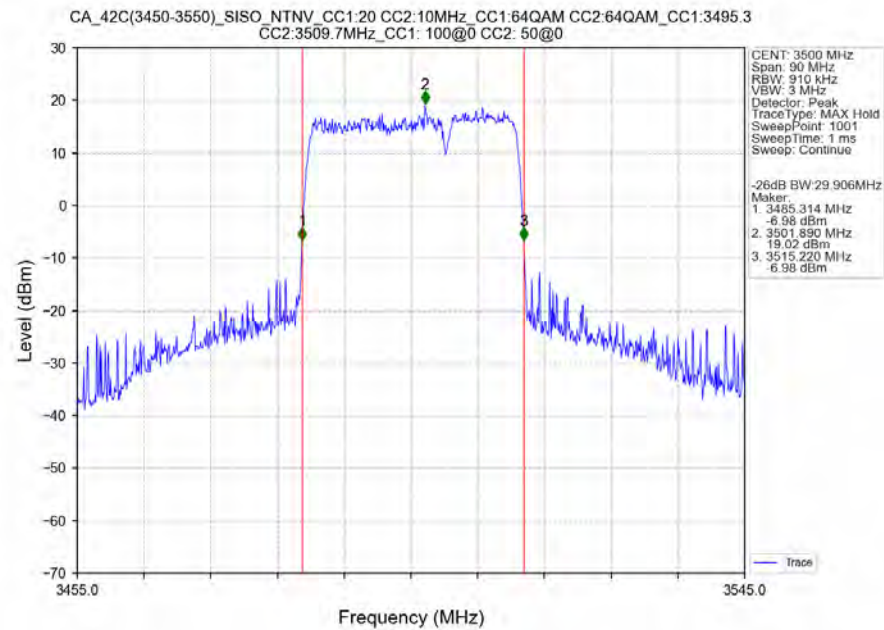
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:16QAM CC2:16QAM\_CC1:3530.6 CC2:3545MHz\_CC1:100@0 CC2: 50@0



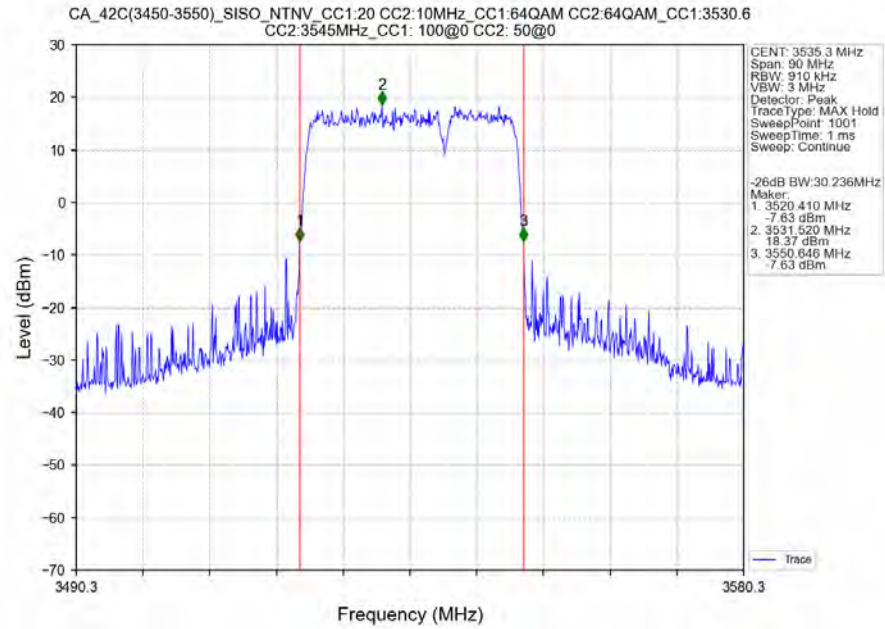
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:3460 CC2:3474.4MHz\_CC1:100@0 CC2: 50@0



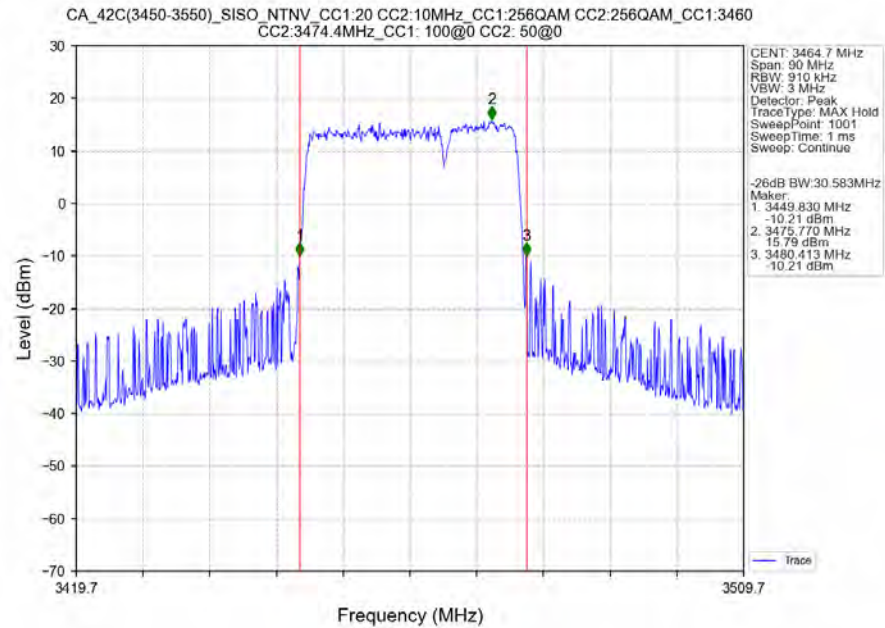
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:3495.3 CC2:3509.7MHz\_CC1:100@0 CC2: 50@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:64QAM CC2:64QAM\_CC1:3530.6 CC2:3545MHz\_CC1:100@0 CC2: 50@0

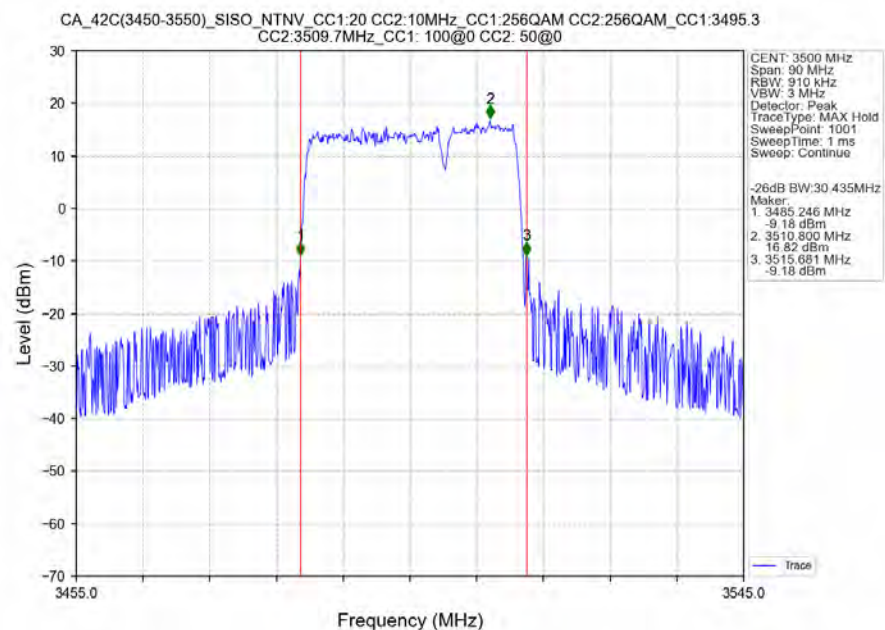


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:3460 CC2:3474.4MHz\_CC1:100@0 CC2: 50@0

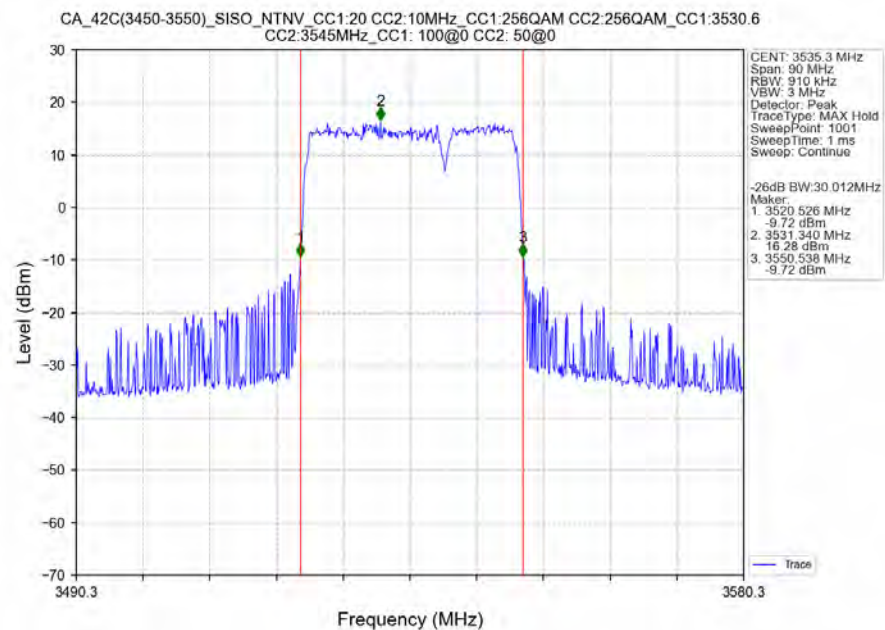




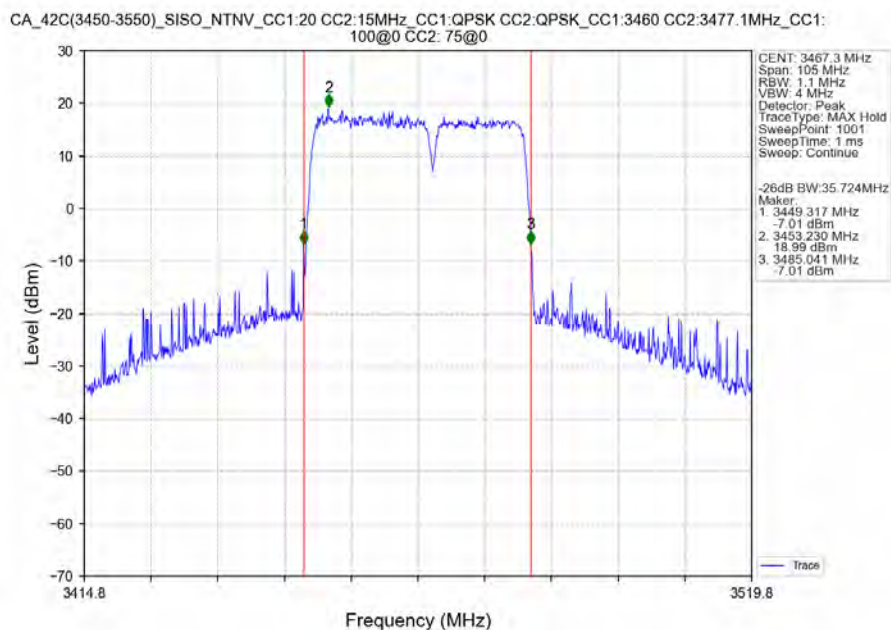
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:3495.3 CC2:3509.7MHz\_CC1: 100@0 CC2: 50@0



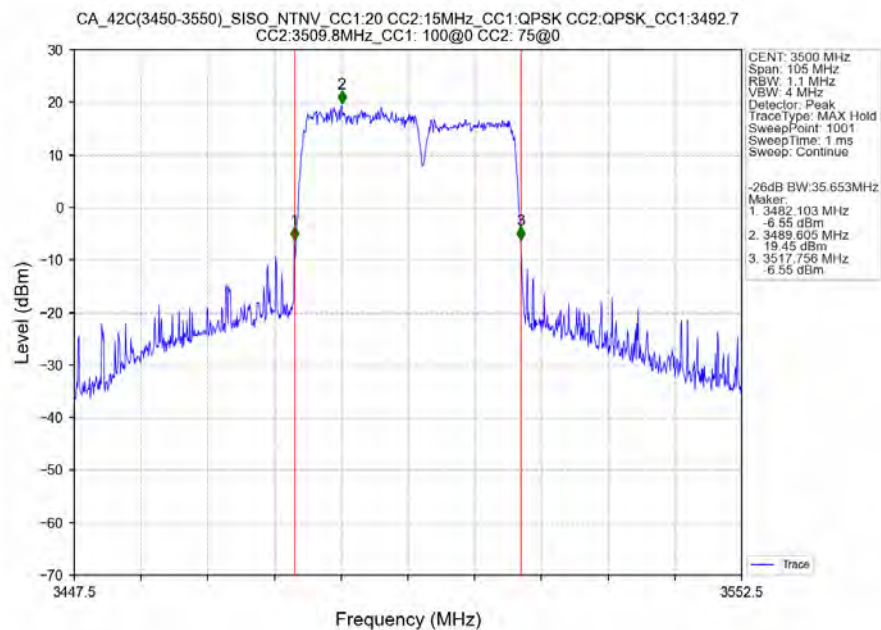
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:256QAM CC2:256QAM\_CC1:3530.6 CC2:3545MHz\_CC1: 100@0 CC2: 50@0



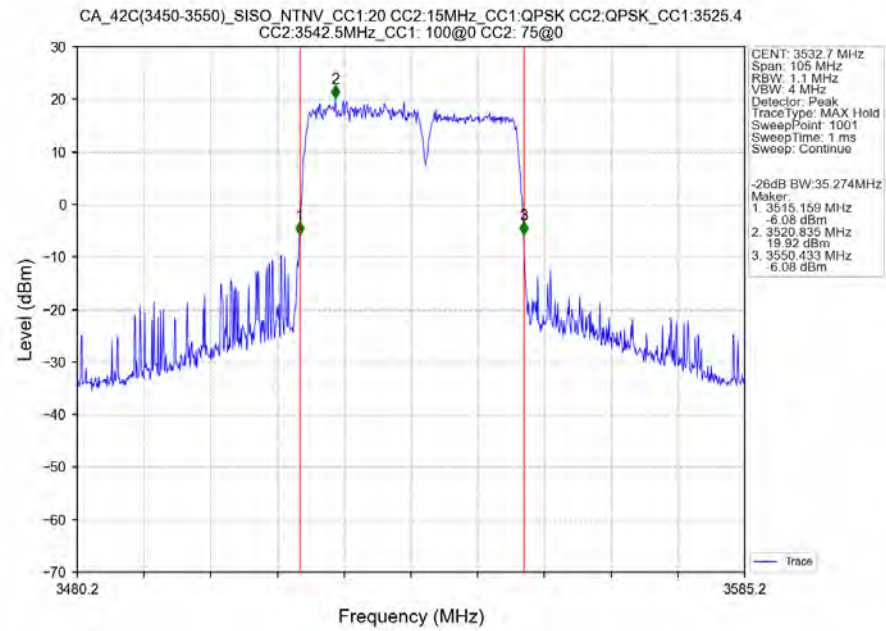
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 100@0  
CC2: 75@0



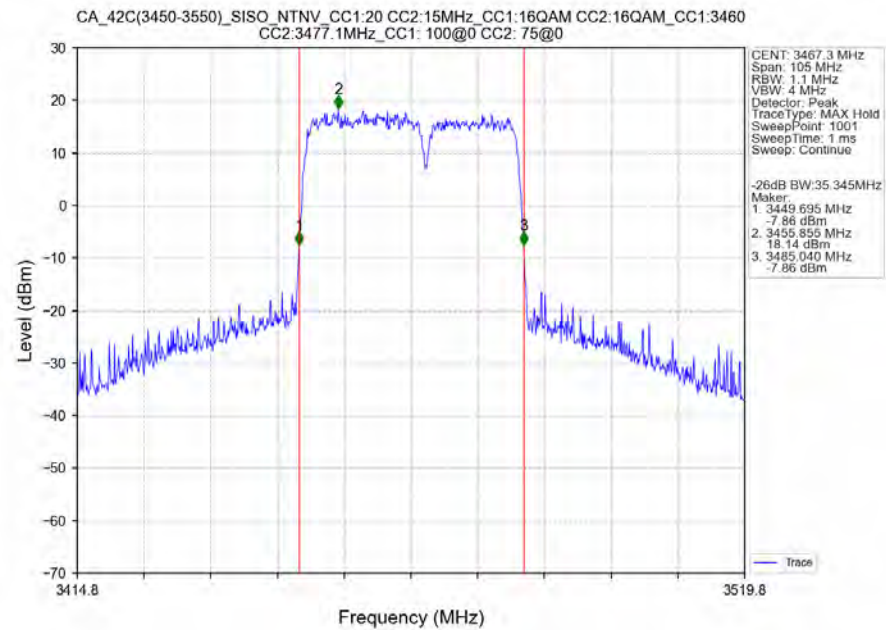
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3492.7 CC2:3509.8MHz\_CC1:  
100@0 CC2: 75@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1:  
100@0 CC2: 75@0

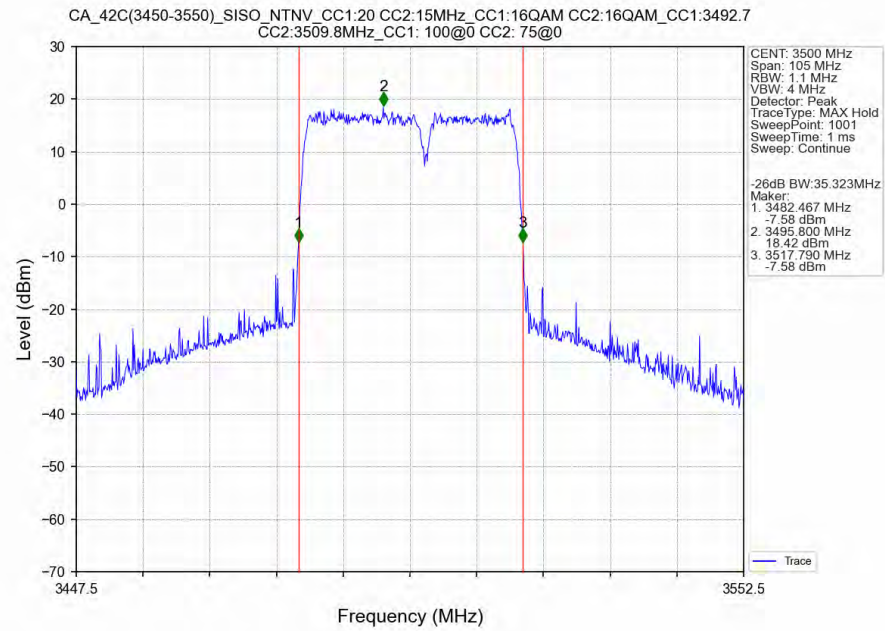


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:3460 CC2:3477.1MHz\_CC1:  
100@0 CC2: 75@0

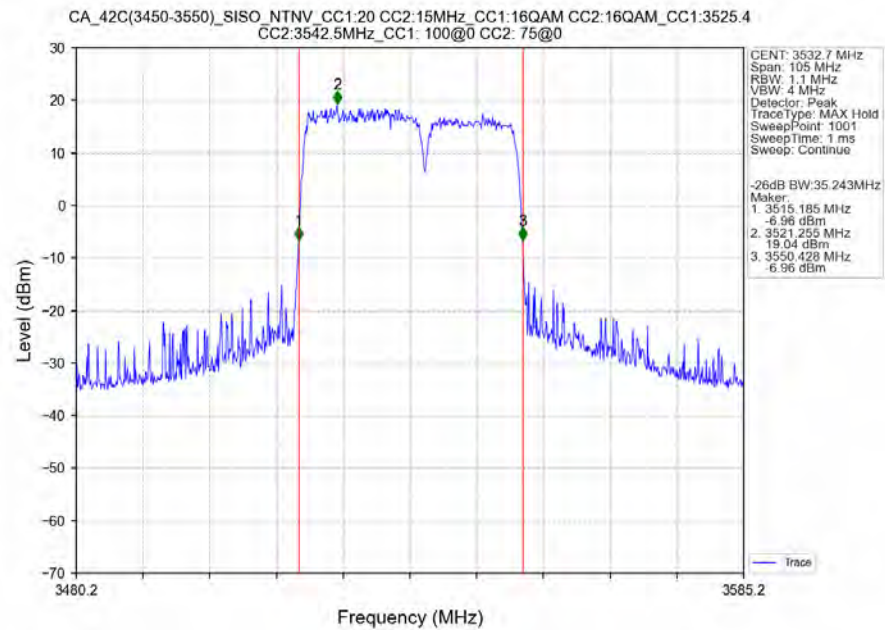




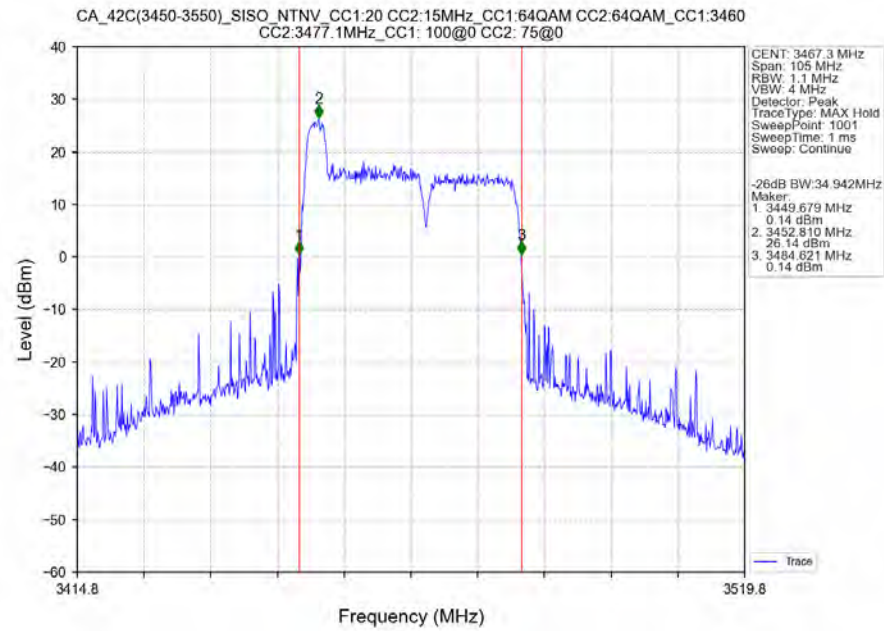
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:3492.7 CC2:3509.8MHz\_CC1:100@0 CC2: 75@0



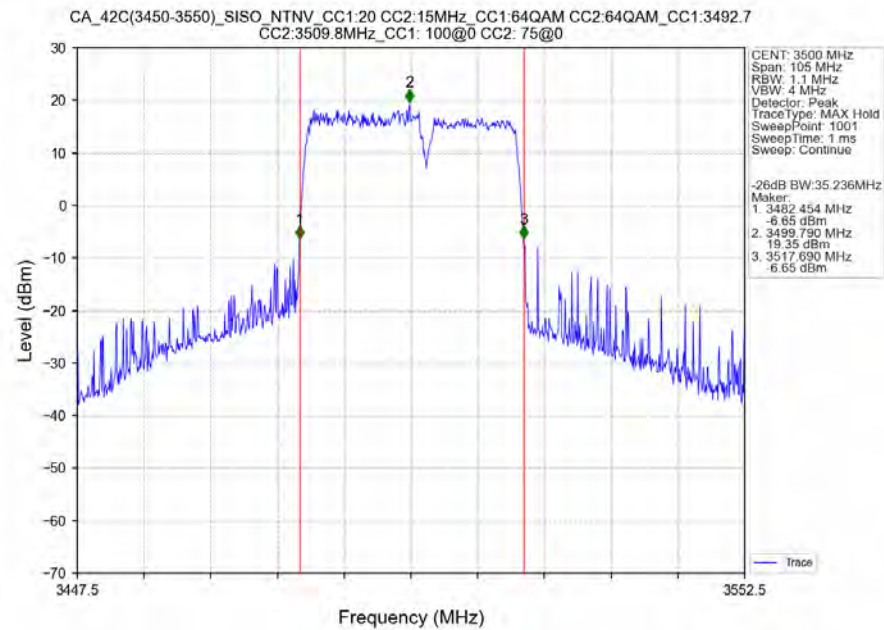
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:16QAM CC2:16QAM\_CC1:3525.4 CC2:3542.5MHz\_CC1:100@0 CC2: 75@0



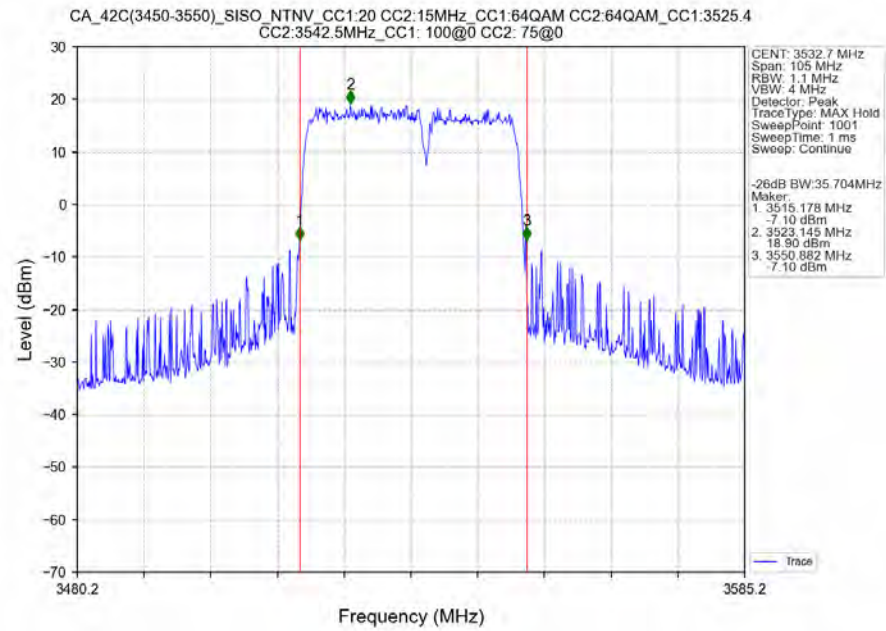
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:3460 CC2:3477.1MHz\_CC1:  
100@0 CC2: 75@0



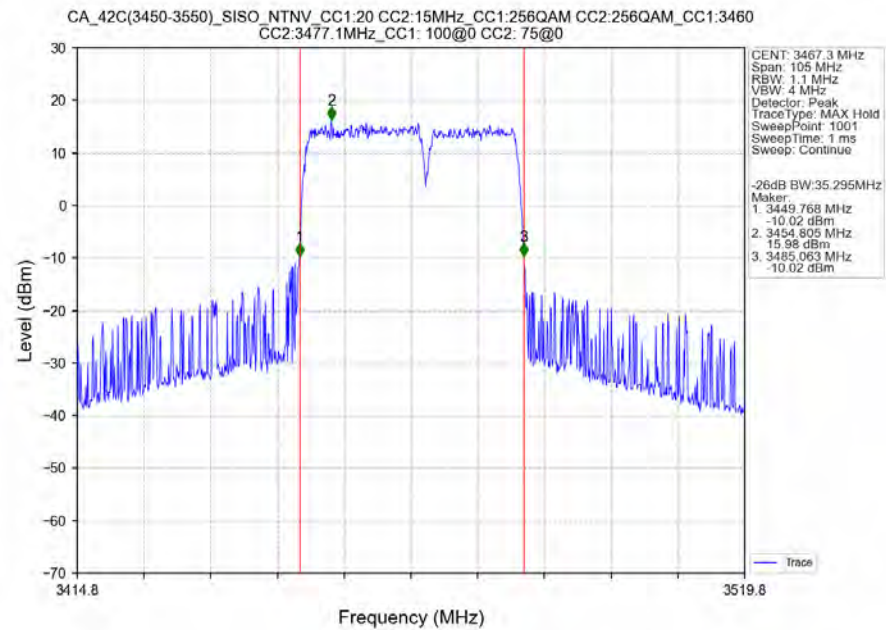
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:3492.7 CC2:3509.8MHz\_CC1:  
100@0 CC2: 75@0



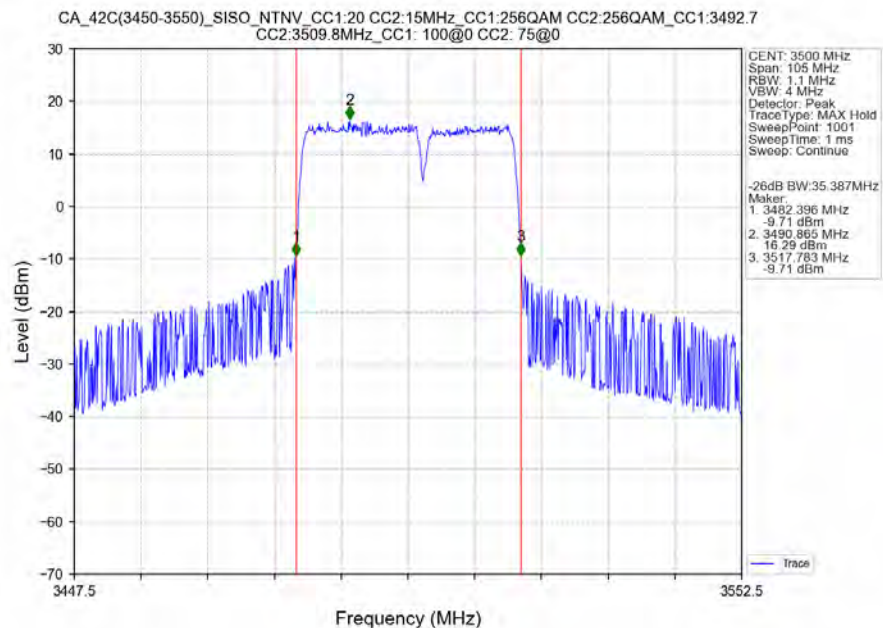
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:64QAM CC2:64QAM\_CC1:3525.4 CC2:3542.5MHz\_CC1: 100@0 CC2: 75@0



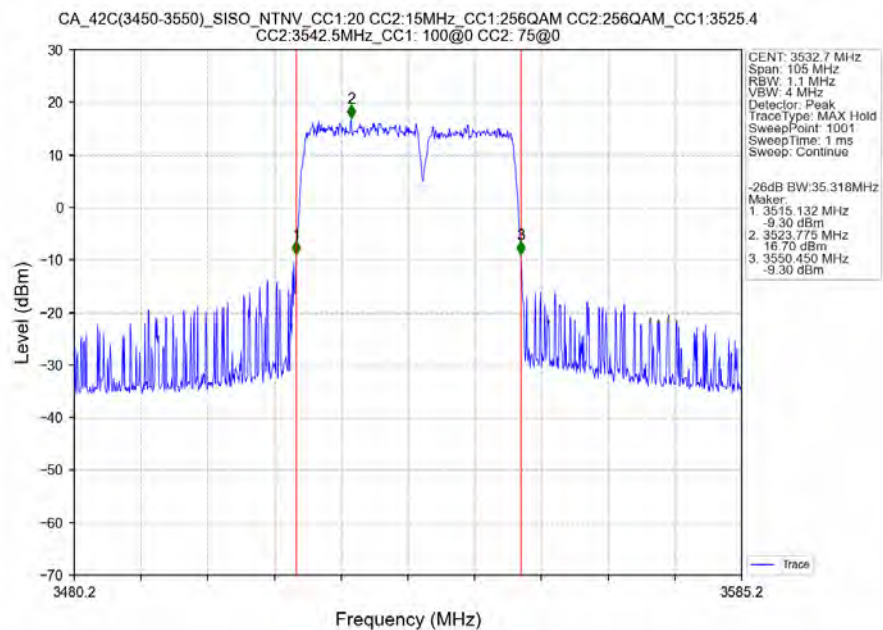
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:3460 CC2:3477.1MHz\_CC1: 100@0 CC2: 75@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:3492.7 CC2:3509.8MHz\_CC1: 100@0 CC2: 75@0

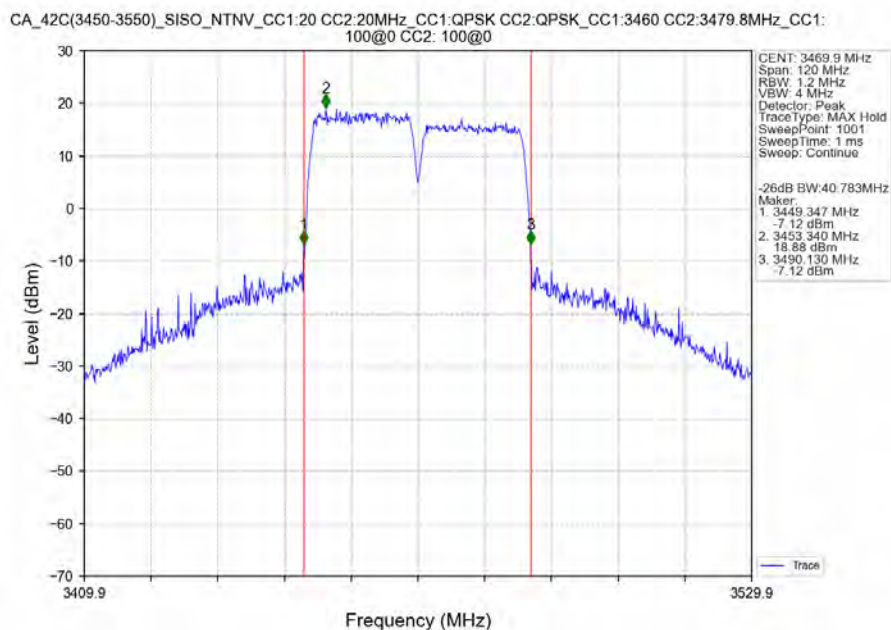


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:256QAM CC2:256QAM\_CC1:3525.4 CC2:3542.5MHz\_CC1: 100@0 CC2: 75@0

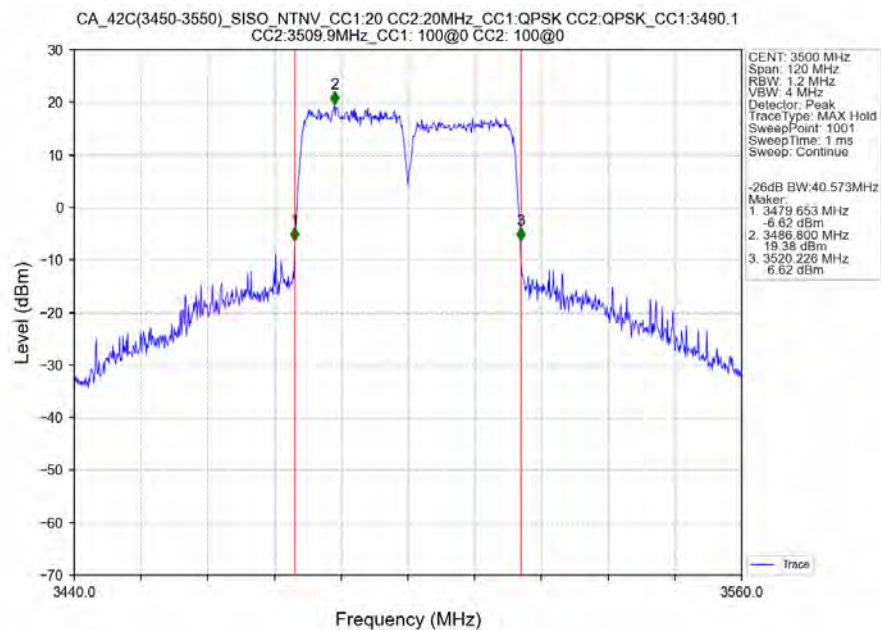




CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 100@0  
CC2: 100@0

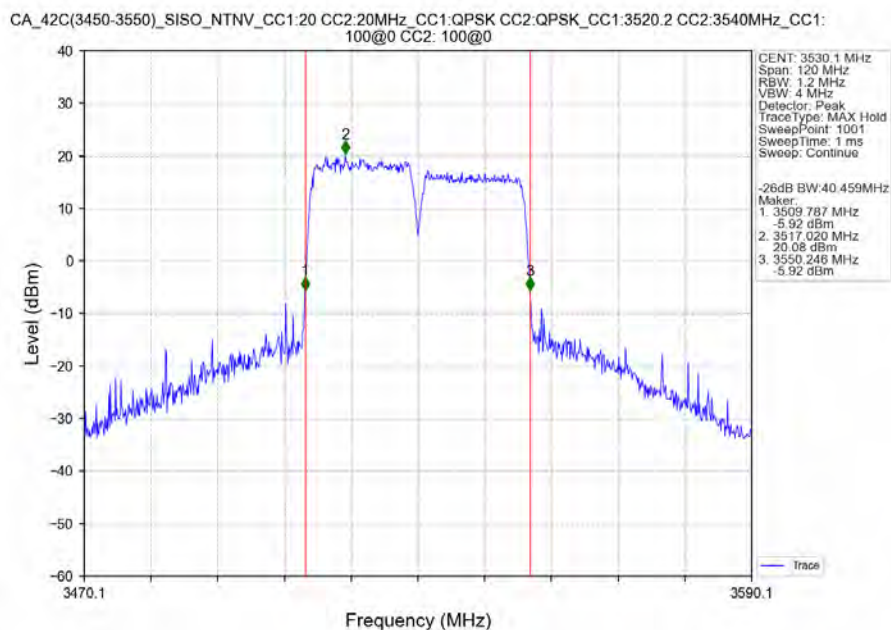


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3490.1 CC2:3509.9MHz\_CC1:  
100@0 CC2: 100@0

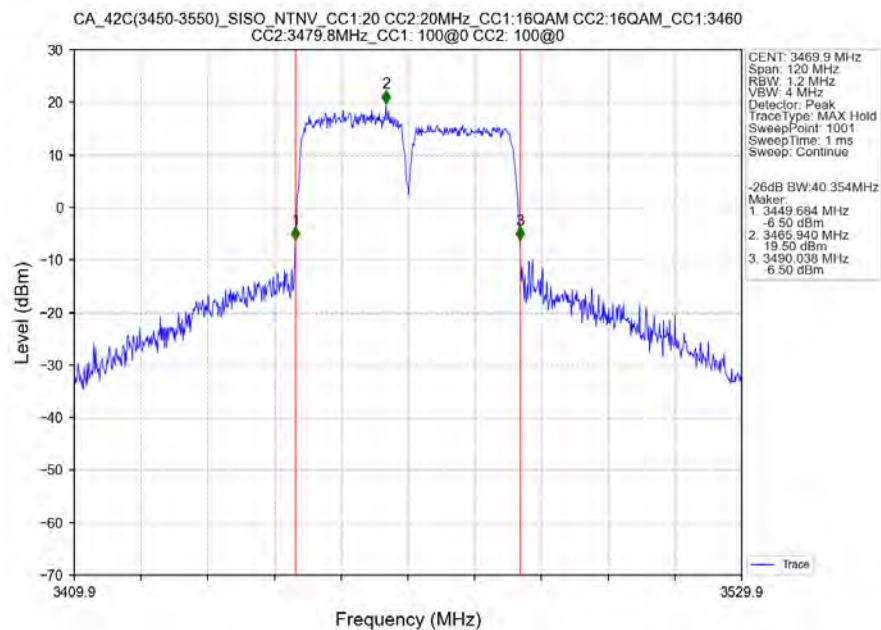




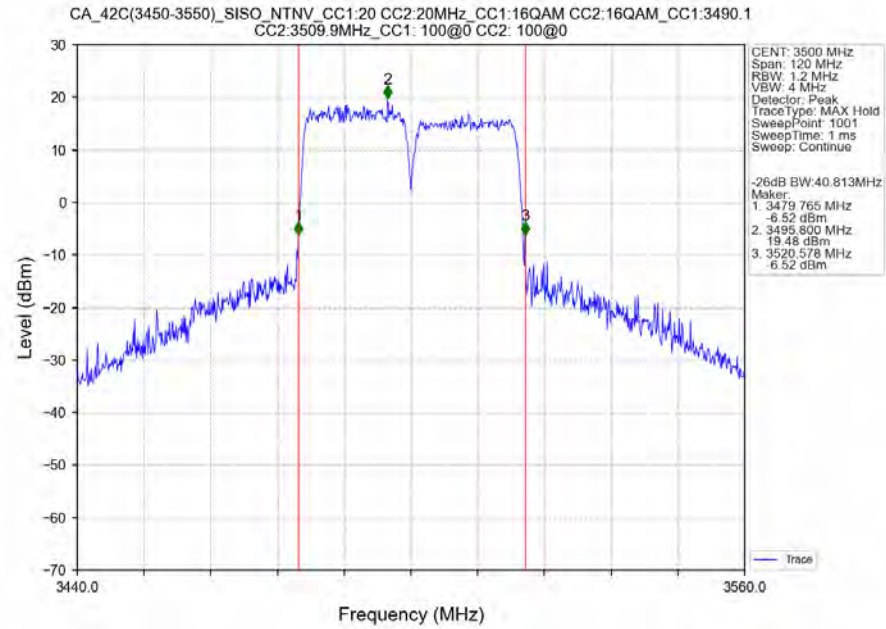
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 100@0  
CC2: 100@0



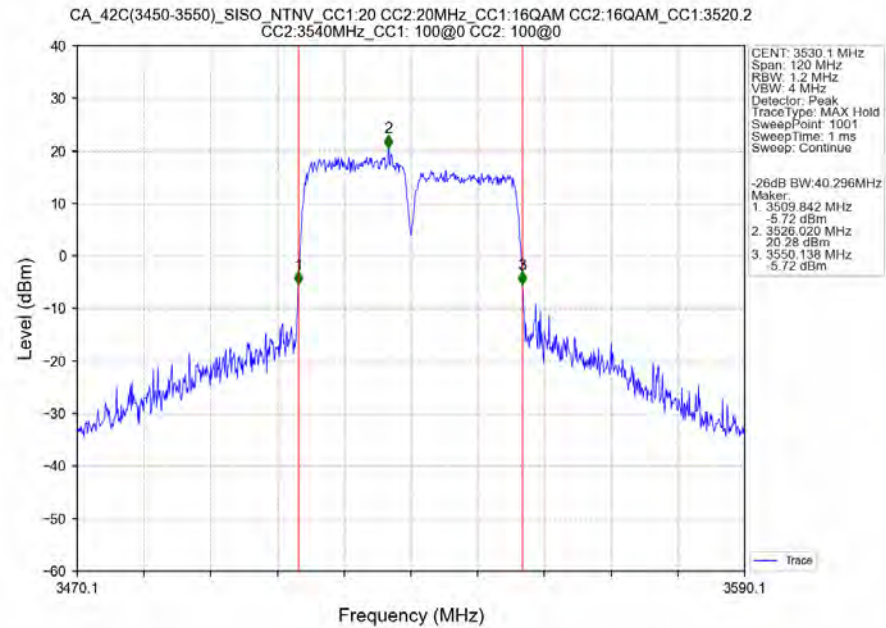
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:3460 CC2:3479.8MHz\_CC1:  
100@0 CC2: 100@0



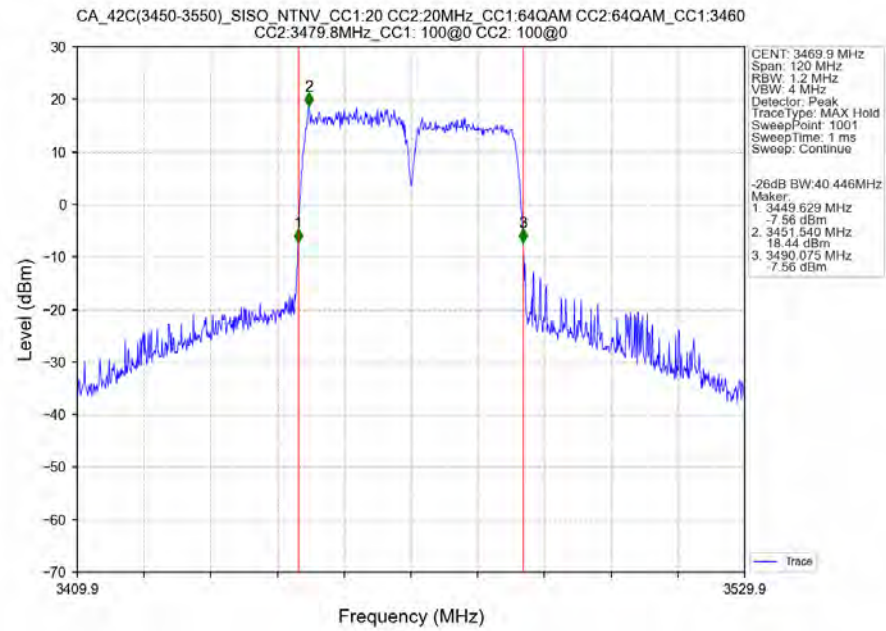
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:3490.1 CC2:3509.9MHz\_CC1:100@0 CC2: 100@0



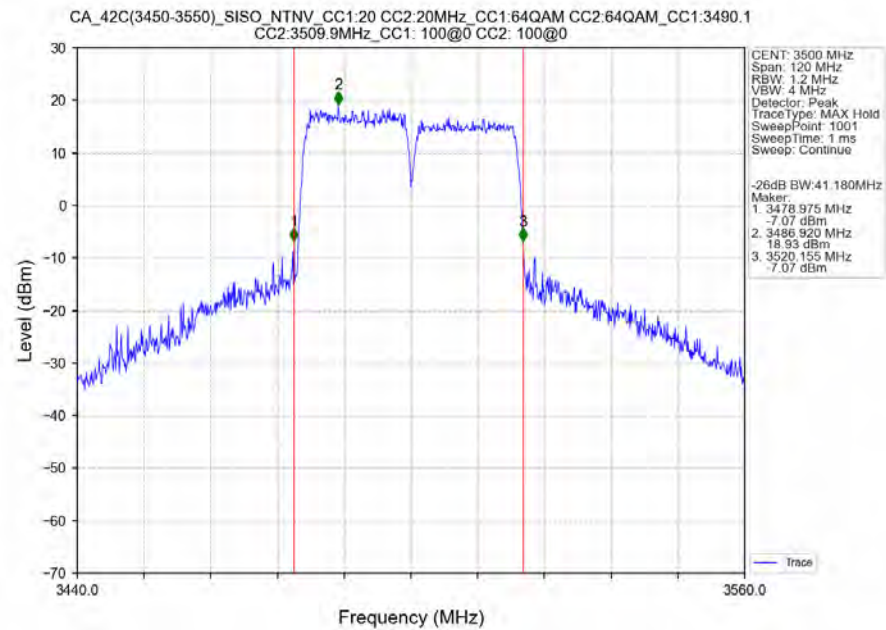
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:16QAM CC2:16QAM\_CC1:3520.2 CC2:3540MHz\_CC1:100@0 CC2: 100@0



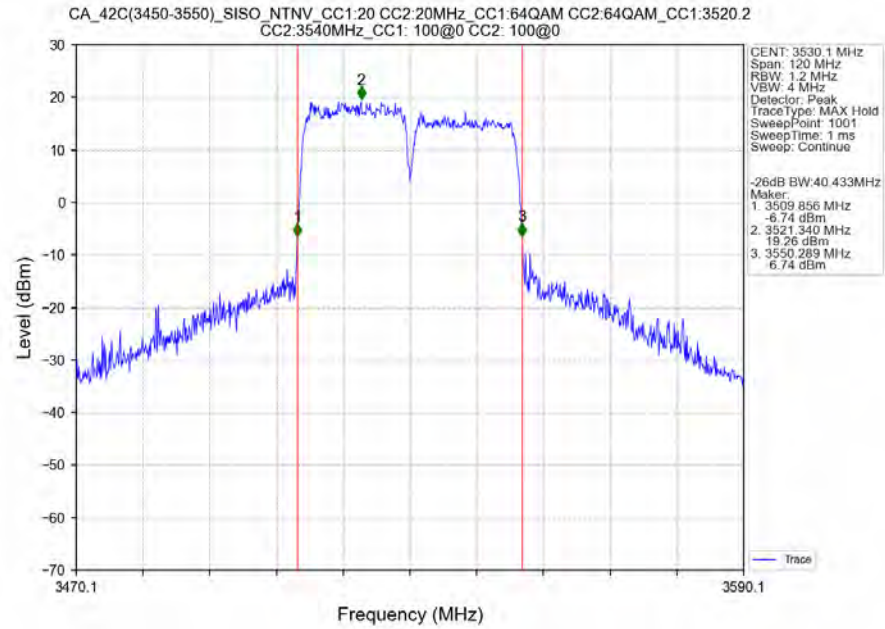
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:3460 CC2:3479.8MHz\_CC1:100@0 CC2: 100@0



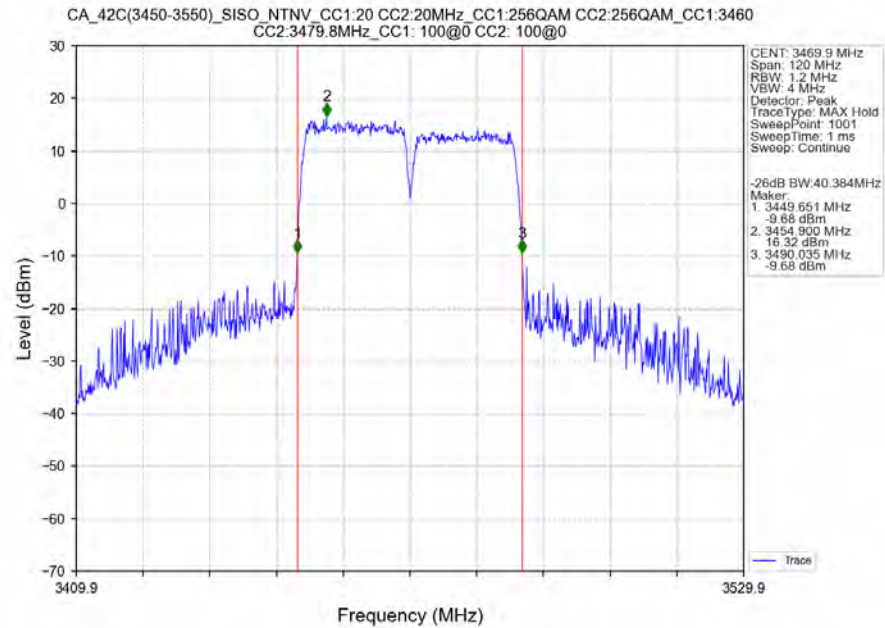
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:3490.1 CC2:3509.9MHz\_CC1:100@0 CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:64QAM CC2:64QAM\_CC1:3520.2 CC2:3540MHz\_CC1:100@0 CC2: 100@0

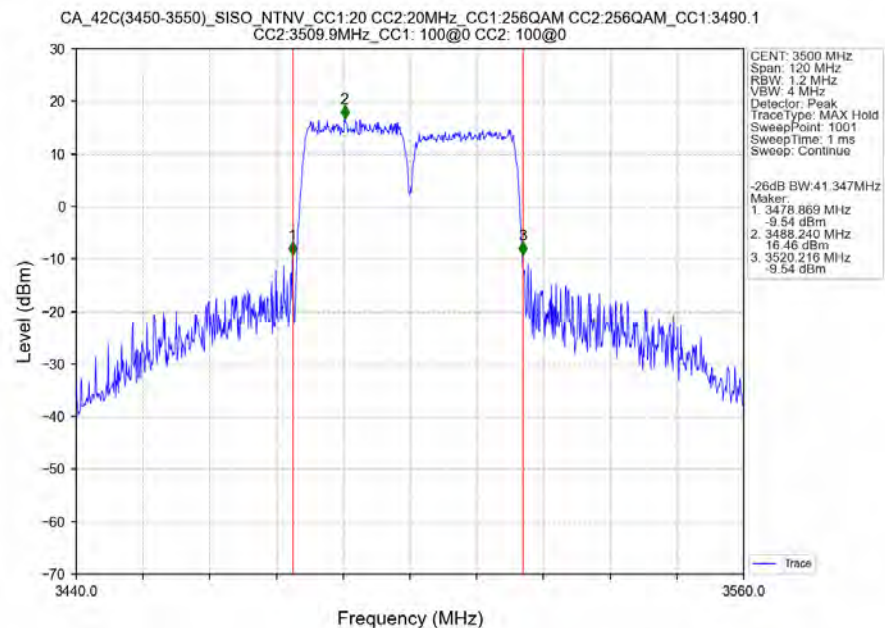


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:3460 CC2:3479.8MHz\_CC1:100@0 CC2: 100@0

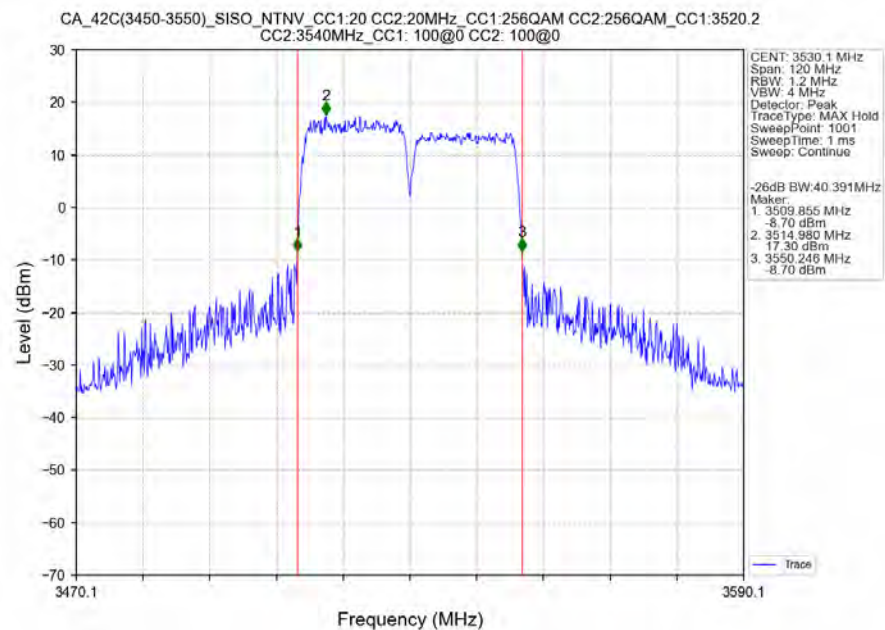




CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:3490.1 CC2:3509.9MHz\_CC1: 100@0 CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:256QAM CC2:256QAM\_CC1:3520.2 CC2:3540MHz\_CC1: 100@0 CC2: 100@0



### 3. Spurious Emission

#### 3.1 Test Result

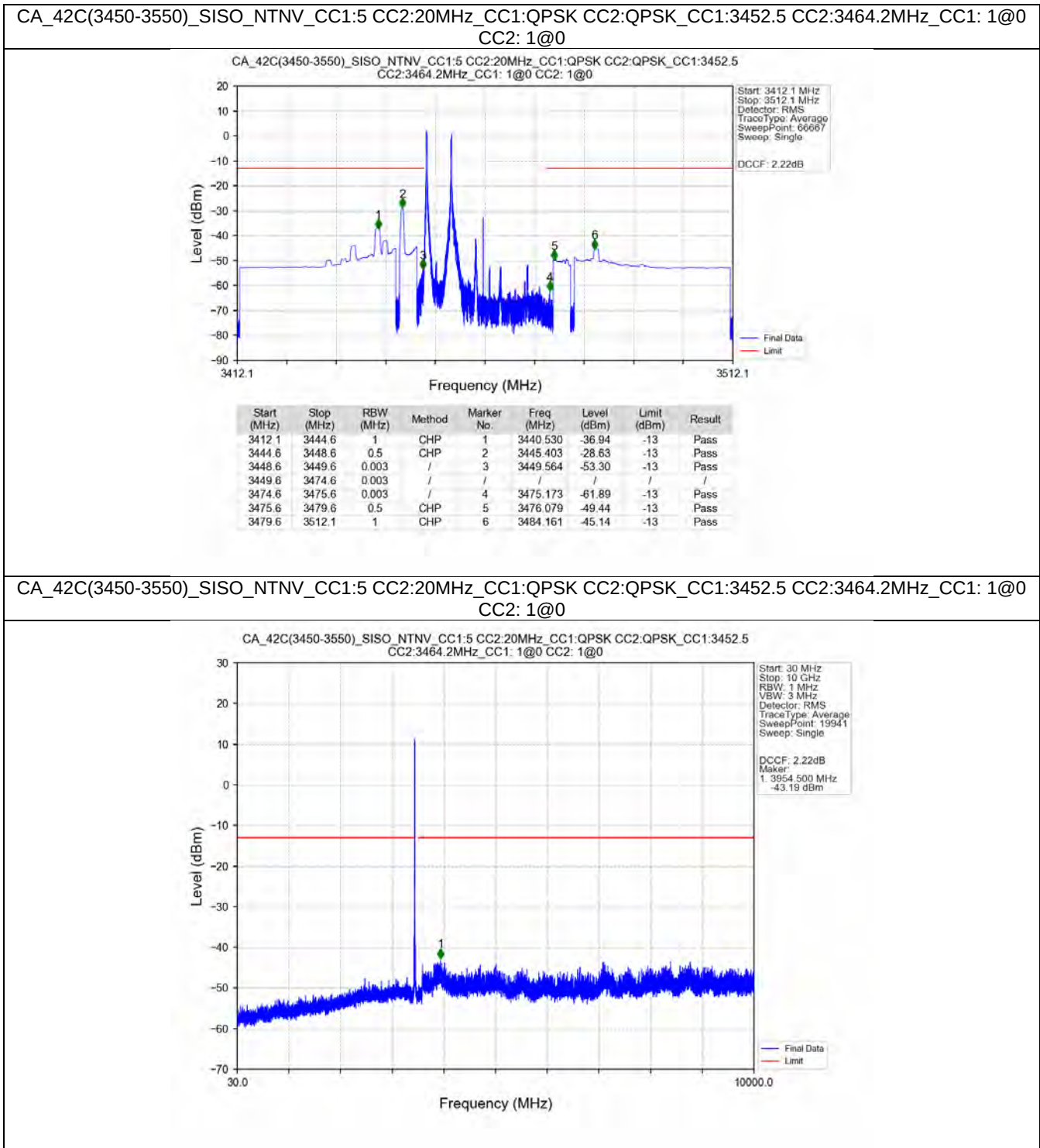
##### 3.1.1 CA\_42C\_NTNV

| Band: CA_42C / NTNV |                              |                          |                         |                     |     |     |       |         |
|---------------------|------------------------------|--------------------------|-------------------------|---------------------|-----|-----|-------|---------|
| BW<br>(MHz)         | Modulation                   | Frequency<br>(MHz)       | RB<br>Allocation        | Spurious Emission   |     |     |       | Verdict |
|                     |                              |                          |                         | CC1                 | CC2 | Sum | Limit |         |
| CC1:5<br>CC2:20     | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:3452.5<br>CC2:3464.2 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                              | CC1:3528.3<br>CC2:3540   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 1@24<br>CC2: 1@99  | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 25@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:10<br>CC2:20    | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:3455<br>CC2:3469.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 50@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                              | CC1:3525.6<br>CC2:3540   | 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>CC2:20    | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:3457.5<br>CC2:3474.6 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 75@0<br>CC2: 100@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                              | CC1:3522.9<br>CC2:3540   | 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>CC2:5     | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:3460<br>CC2:3471.7   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                              | CC1:3535.8<br>CC2:3547.5 | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 1@99<br>CC2: 1@24  | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 100@0<br>CC2: 25@0 | Refer To Test Graph |     |     |       | Pass    |
| CC1:20<br>CC2:10    | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:3460<br>CC2:3474.4   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 100@0<br>CC2: 50@0 | Refer To Test Graph |     |     |       | Pass    |
|                     |                              | CC1:3530.6<br>CC2:3545   | CC1: 1@0<br>CC2: 1@0    | Refer To Test Graph |     |     |       | Pass    |
|                     |                              |                          | CC1: 1@99<br>CC2: 1@49  | Refer To Test Graph |     |     |       | Pass    |

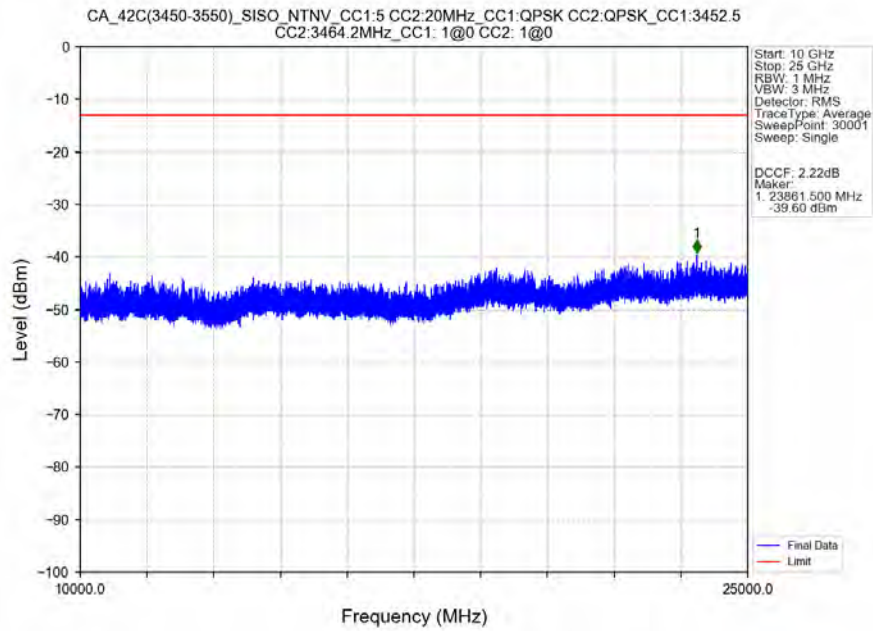
|                  |                              |                          |                          |                     |      |
|------------------|------------------------------|--------------------------|--------------------------|---------------------|------|
|                  |                              |                          | CC1: 100@0<br>CC2: 50@0  | Refer To Test Graph | Pass |
| CC1:20<br>CC2:15 | CC1:<br>QPSK<br>CC2:<br>QPSK | CC1:3460<br>CC2:3477.1   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 75@0  | Refer To Test Graph | Pass |
|                  |                              | CC1:3525.4<br>CC2:3542.5 | 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 | CC1:3460<br>CC2:3479.8   | CC1: 1@0<br>CC2: 1@0     | Refer To Test Graph | Pass |
|                  |                              |                          | CC1: 100@0<br>CC2: 100@0 | Refer To Test Graph | Pass |
|                  |                              | CC1:3520.2<br>CC2:3540   | 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

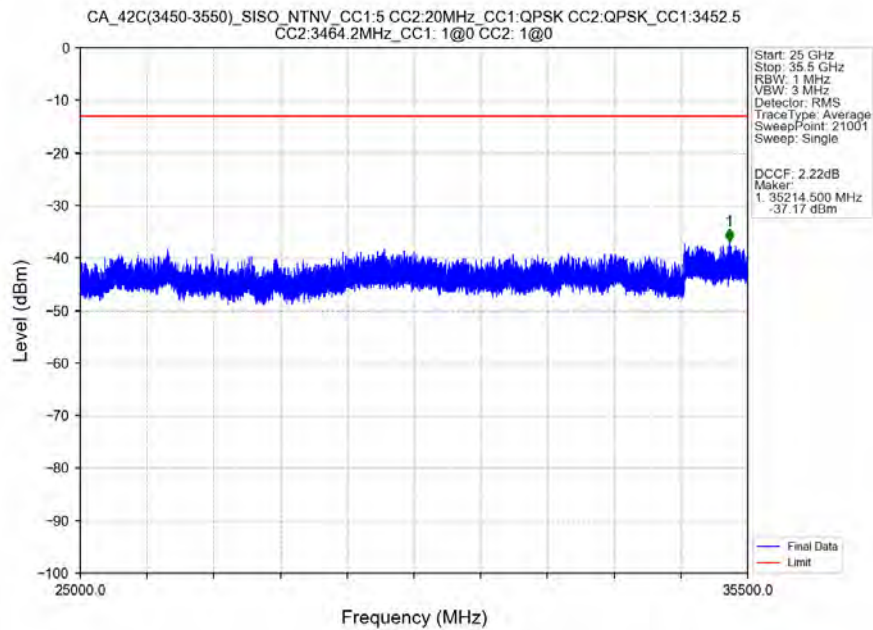
3.2.1 CA\_42C\_NTNV



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3452.5 CC2:3464.2MHz\_CC1: 1@0  
CC2: 1@0

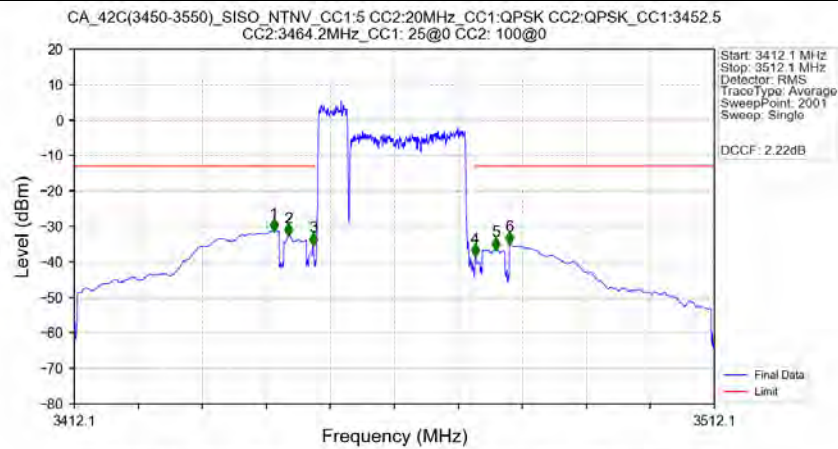


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3452.5 CC2:3464.2MHz\_CC1: 1@0  
CC2: 1@0



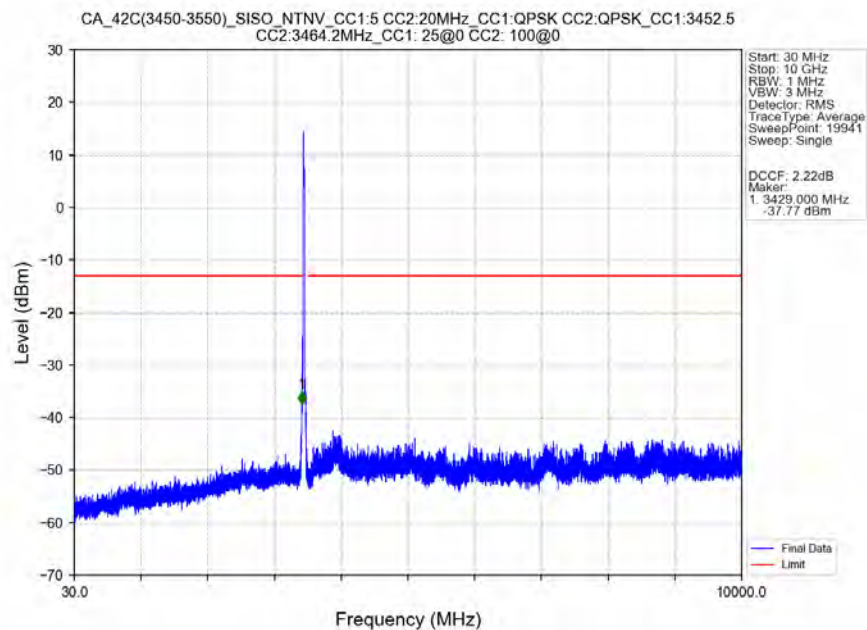


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3452.5 CC2:3464.2MHz\_CC1: 25@0  
CC2: 100@0

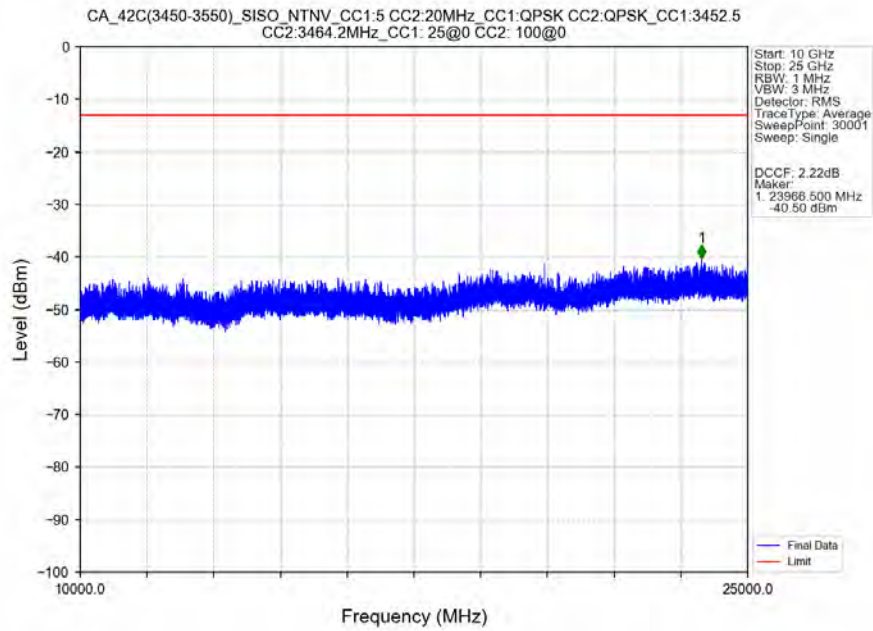


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3412.1      | 3444.6     | 1         | CHP    | 1          | 3443.300   | -31.16      | -13         | Pass   |
| 3444.6      | 3448.6     | 0.5       | CHP    | 2          | 3445.600   | -32.48      | -13         | Pass   |
| 3448.6      | 3449.6     | 0.2       | CHP    | 3          | 3449.450   | -35.16      | -13         | Pass   |
| 3449.6      | 3474.6     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3474.6      | 3475.6     | 0.2       | CHP    | 4          | 3474.750   | -38.21      | -13         | Pass   |
| 3475.6      | 3479.6     | 0.5       | CHP    | 5          | 3477.900   | -36.41      | -13         | Pass   |
| 3479.6      | 3512.1     | 1         | CHP    | 6          | 3480.100   | -34.88      | -13         | Pass   |

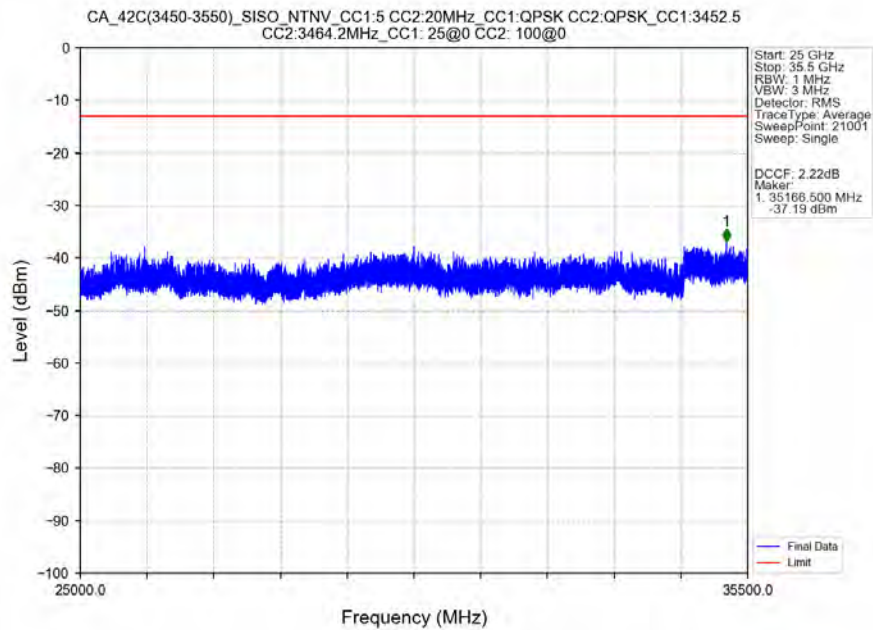
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3452.5 CC2:3464.2MHz\_CC1: 25@0  
CC2: 100@0



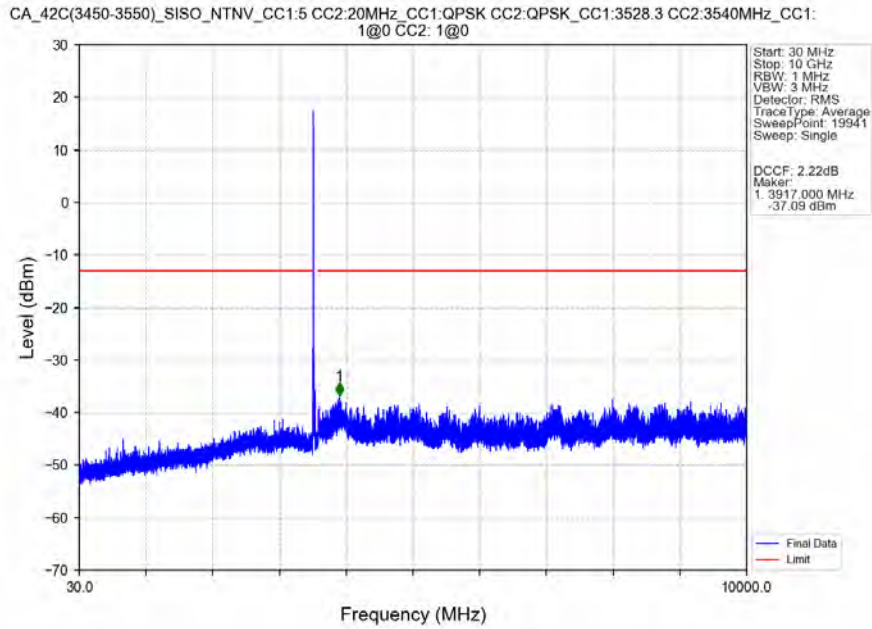
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3452.5 CC2:3464.2MHz\_CC1: 25@0  
CC2: 100@0



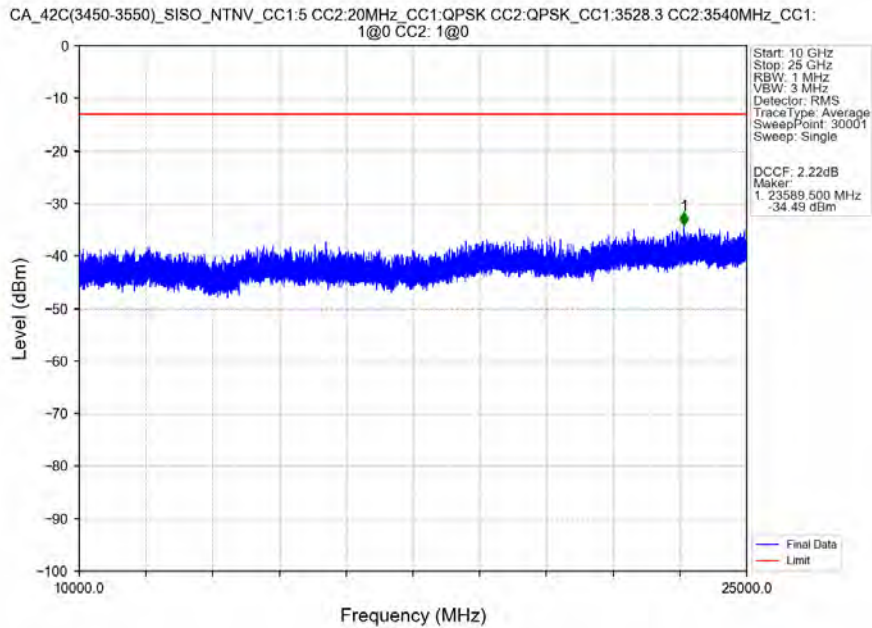
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3452.5 CC2:3464.2MHz\_CC1: 25@0  
CC2: 100@0



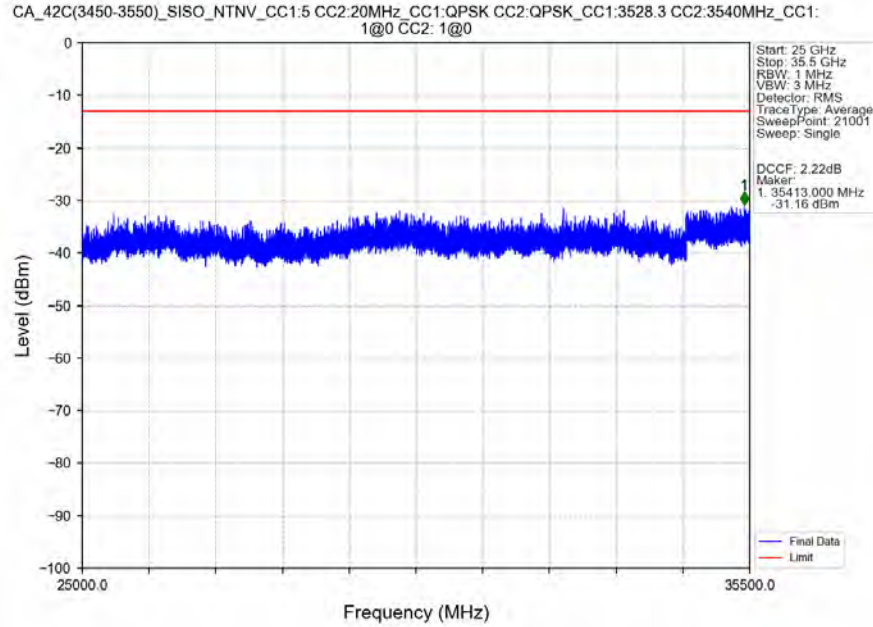
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



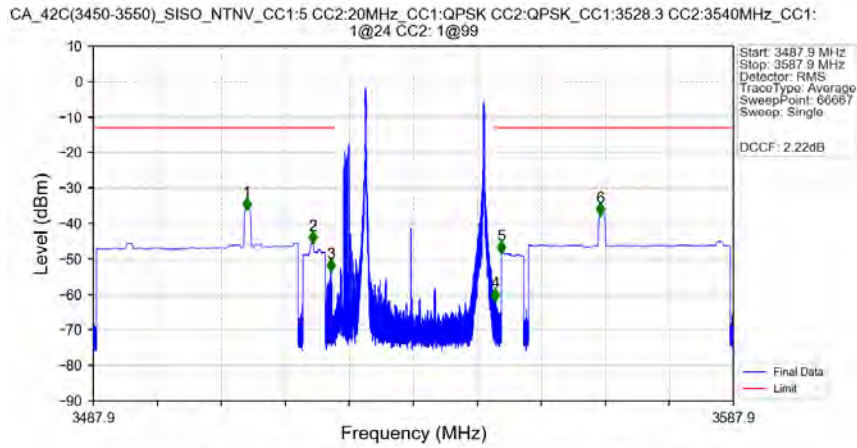
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0

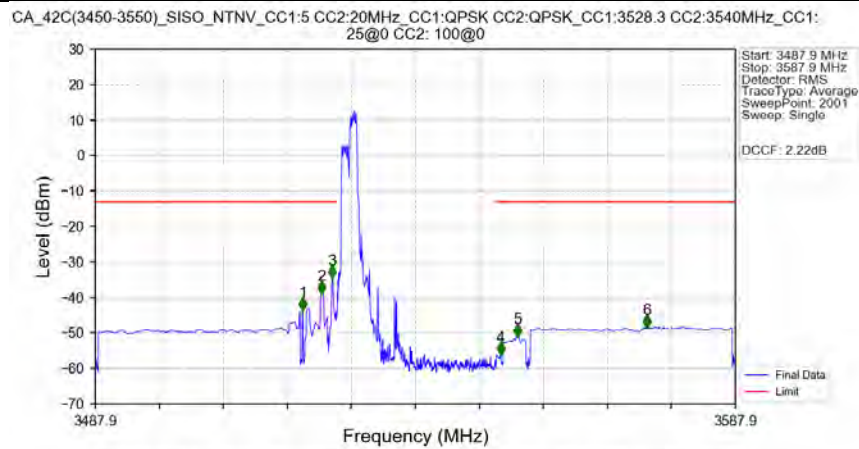


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 1@24  
CC2: 1@99



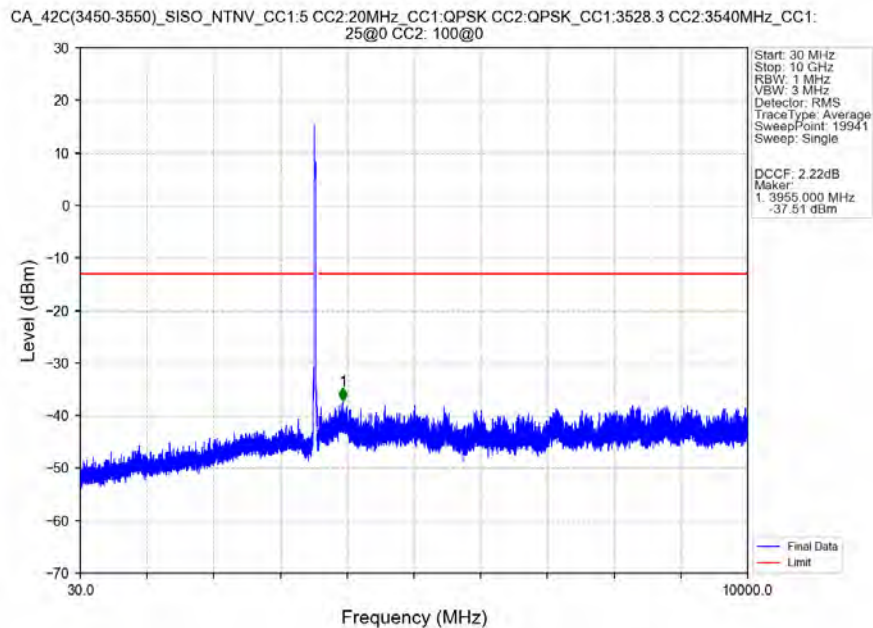
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3487.9      | 3520.4     | 1         | CHP    | 1          | 3511.893   | -36.06      | -13         | Pass   |
| 3520.4      | 3524.4     | 0.5       | CHP    | 2          | 3522.181   | -45.51      | -13         | Pass   |
| 3524.4      | 3525.4     | 0.003     | /      | 3          | 3525.051   | -53.32      | -13         | Pass   |
| 3525.4      | 3550.4     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.4      | 3551.4     | 0.003     | /      | 4          | 3550.707   | -61.56      | -13         | Pass   |
| 3551.4      | 3555.4     | 0.5       | CHP    | 5          | 3551.651   | -48.21      | -13         | Pass   |
| 3555.4      | 3587.9     | 1         | CHP    | 6          | 3567.153   | -37.48      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 25@0  
CC2: 100@0



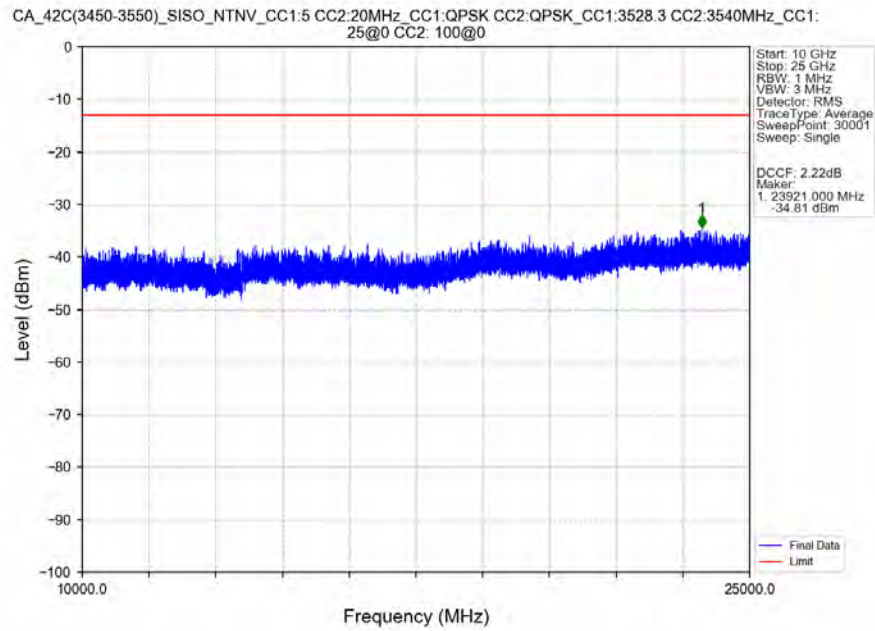
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3487.9      | 3520.4     | 1         | CHP    | 1          | 3520.300   | -43.36      | -13         | Pass   |
| 3520.4      | 3524.4     | 0.5       | CHP    | 2          | 3523.300   | -38.73      | -13         | Pass   |
| 3524.4      | 3525.4     | 0.2       | CHP    | 3          | 3524.950   | -34.43      | -13         | Pass   |
| 3525.4      | 3550.4     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3550.4      | 3551.4     | 0.2       | CHP    | 4          | 3551.250   | -55.97      | -13         | Pass   |
| 3551.4      | 3555.4     | 0.5       | CHP    | 5          | 3553.850   | -50.88      | -13         | Pass   |
| 3555.4      | 3587.9     | 1         | CHP    | 6          | 3574.050   | -48.33      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 25@0  
CC2: 100@0

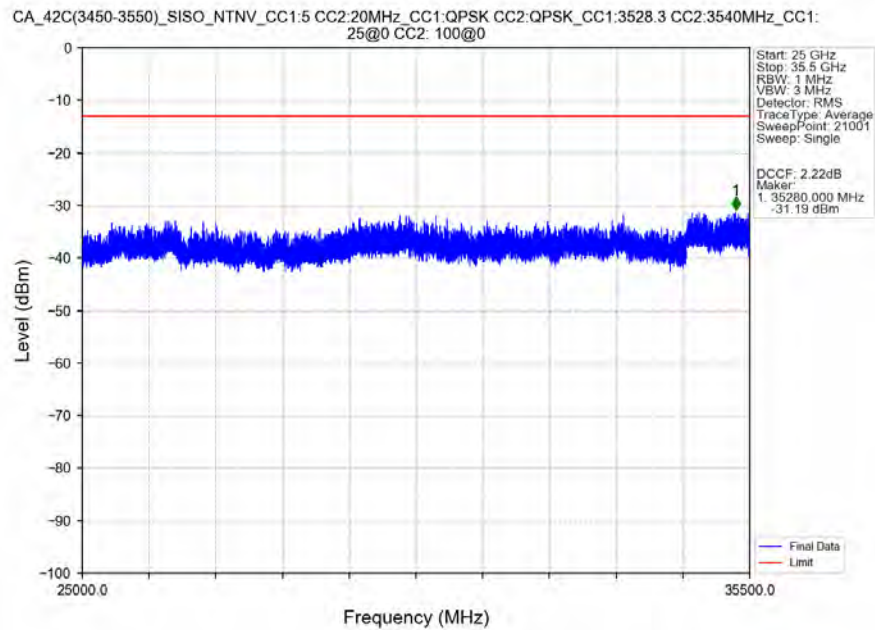




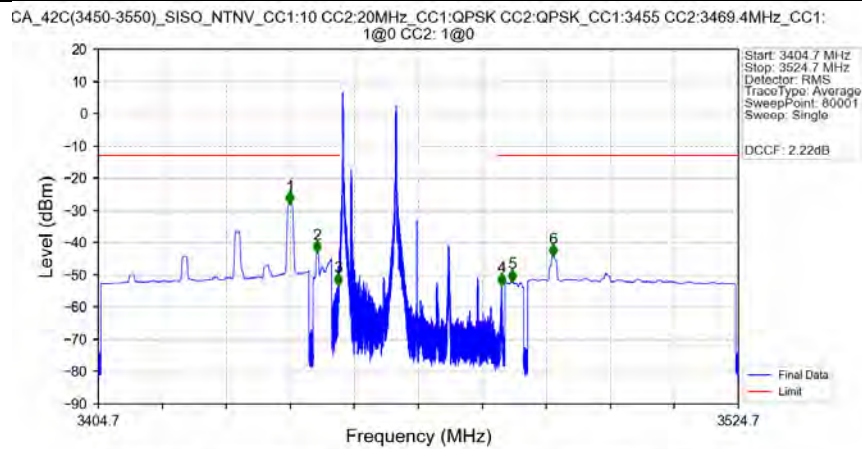
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 25@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:5 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3528.3 CC2:3540MHz\_CC1: 25@0  
CC2: 100@0

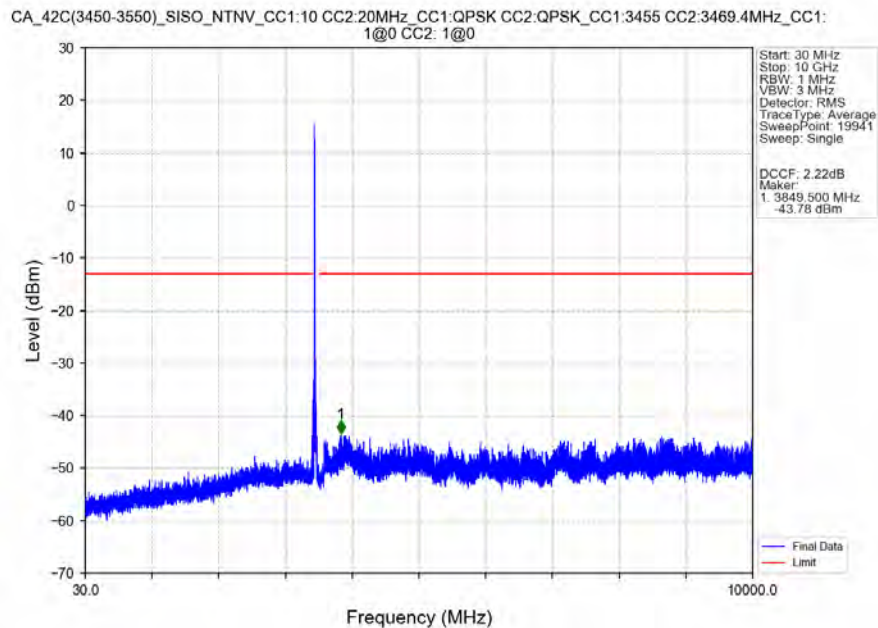


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 1@0  
CC2: 1@0

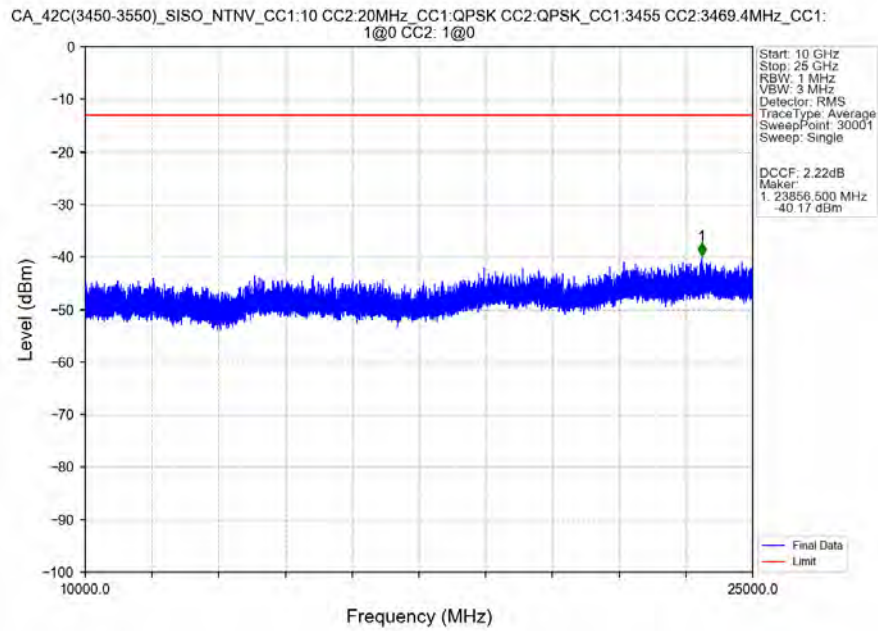


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3404.7      | 3444.7     | 1         | CHP    | 1          | 3440.642   | -27.82      | -13         | Pass   |
| 3444.7      | 3448.7     | 0.5       | CHP    | 2          | 3445.720   | -42.84      | -13         | Pass   |
| 3448.7      | 3449.7     | 0.003     | /      | 3          | 3449.625   | -53.13      | -13         | Pass   |
| 3449.7      | 3479.7     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3479.7      | 3480.7     | 0.003     | /      | 4          | 3480.367   | -53.09      | -13         | Pass   |
| 3480.7      | 3484.7     | 0.5       | CHP    | 5          | 3482.302   | -51.92      | -13         | Pass   |
| 3484.7      | 3524.7     | 1         | CHP    | 6          | 3489.957   | -44.10      | -13         | Pass   |

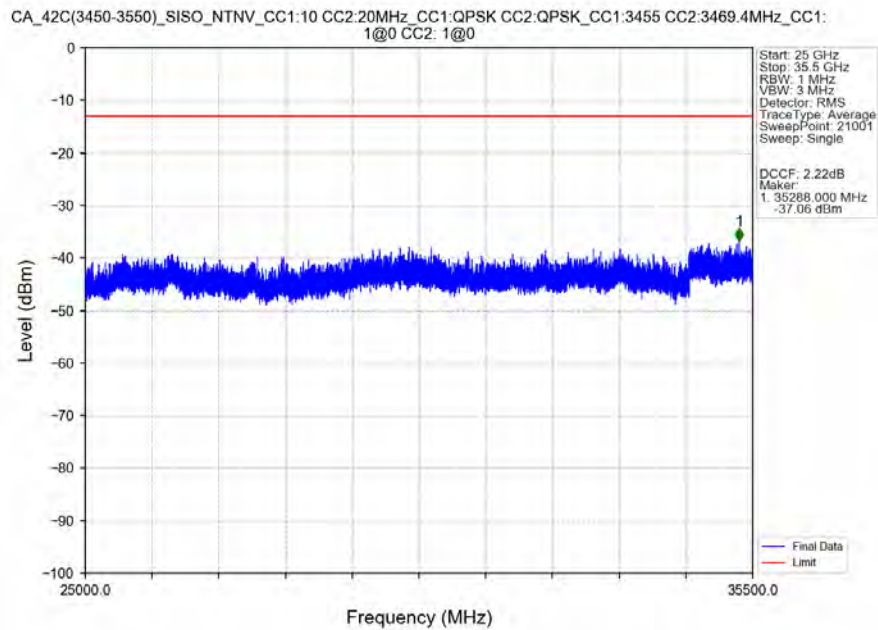
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 1@0  
CC2: 1@0



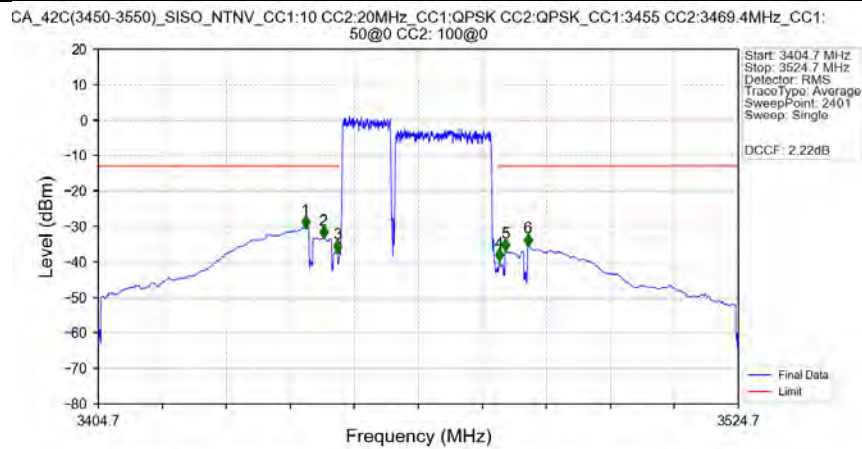
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 1@0  
CC2: 1@0

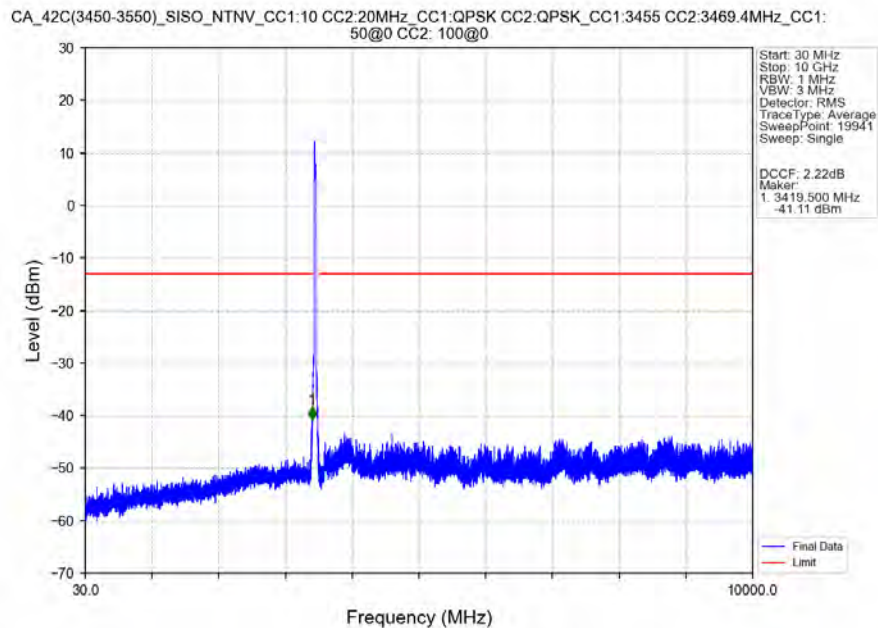


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 50@0  
CC2: 100@0

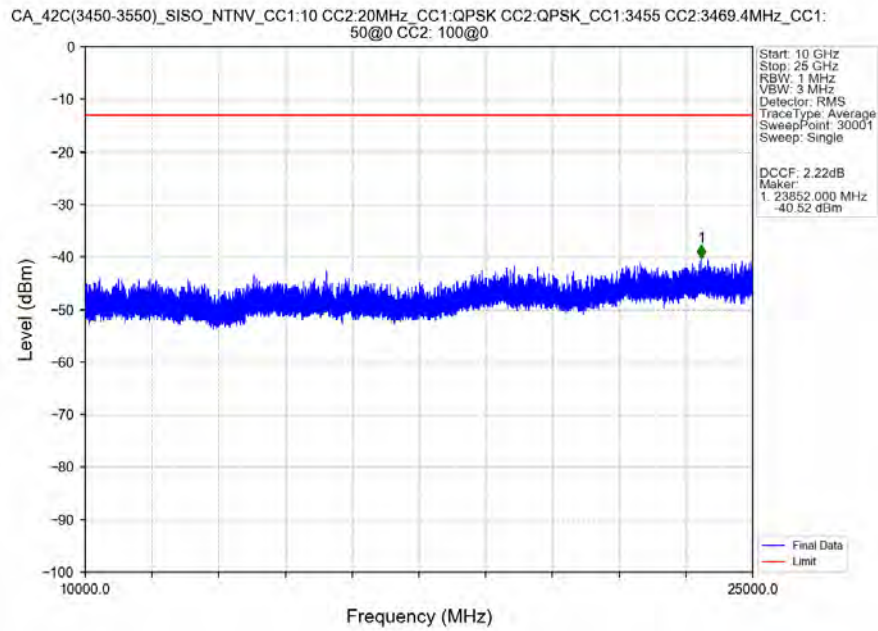


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3404.7      | 3444.7     | 1         | CHP    | 1          | 3443.550   | -30.22      | -13         | Pass   |
| 3444.7      | 3448.7     | 0.5       | CHP    | 2          | 3446.900   | -33.12      | -13         | Pass   |
| 3448.7      | 3449.7     | 0.2       | CHP    | 3          | 3449.500   | -37.08      | -13         | Pass   |
| 3449.7      | 3479.7     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3479.7      | 3480.7     | 0.2       | CHP    | 4          | 3479.850   | -39.56      | -13         | Pass   |
| 3480.7      | 3484.7     | 0.5       | CHP    | 5          | 3480.950   | -36.76      | -13         | Pass   |
| 3484.7      | 3524.7     | 1         | CHP    | 6          | 3485.200   | -35.37      | -13         | Pass   |

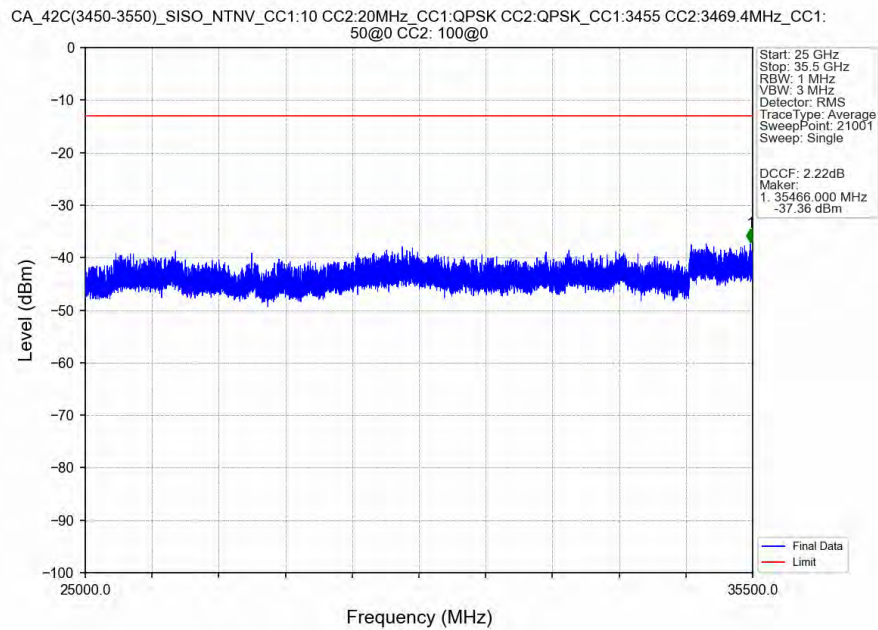
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 50@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 50@0  
CC2: 100@0

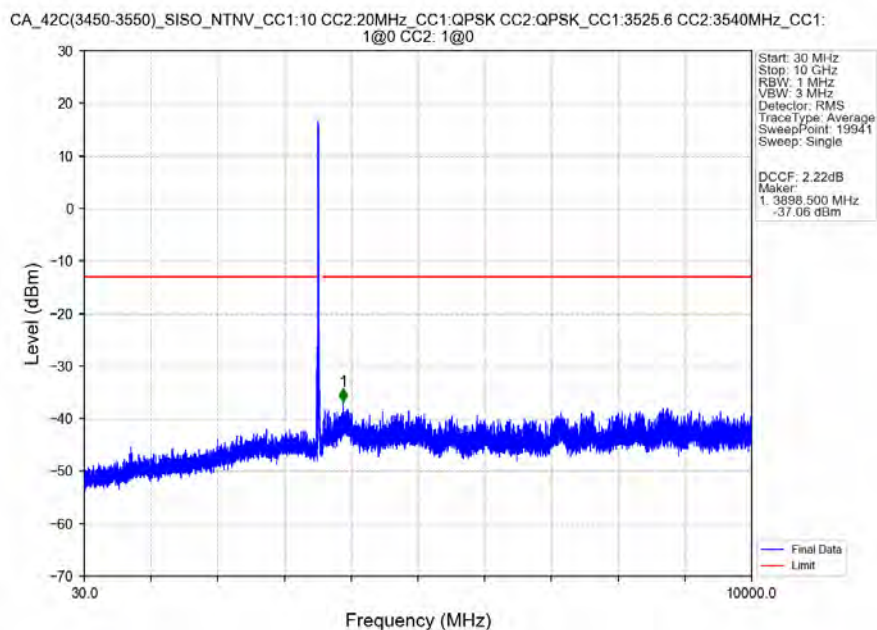


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3455 CC2:3469.4MHz\_CC1: 50@0  
CC2: 100@0

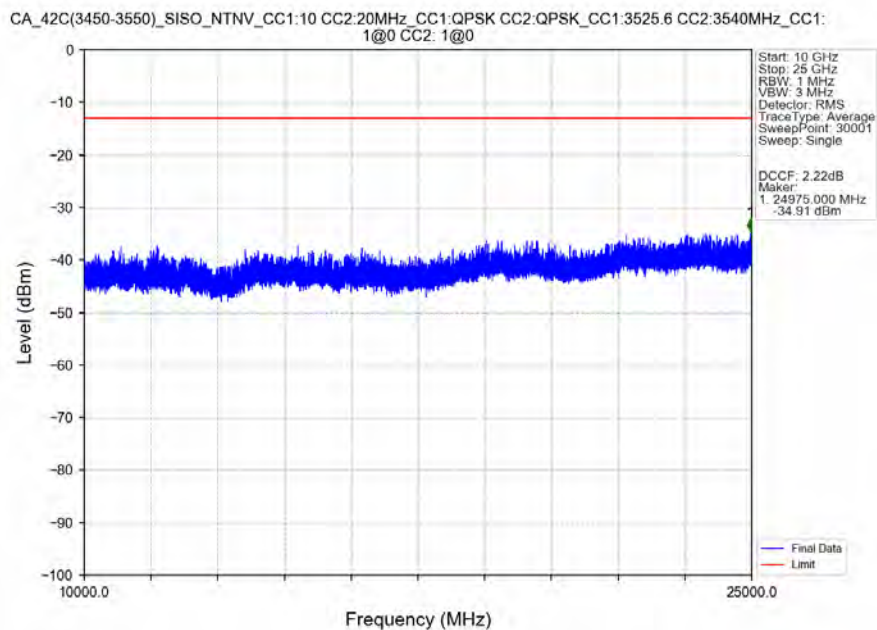




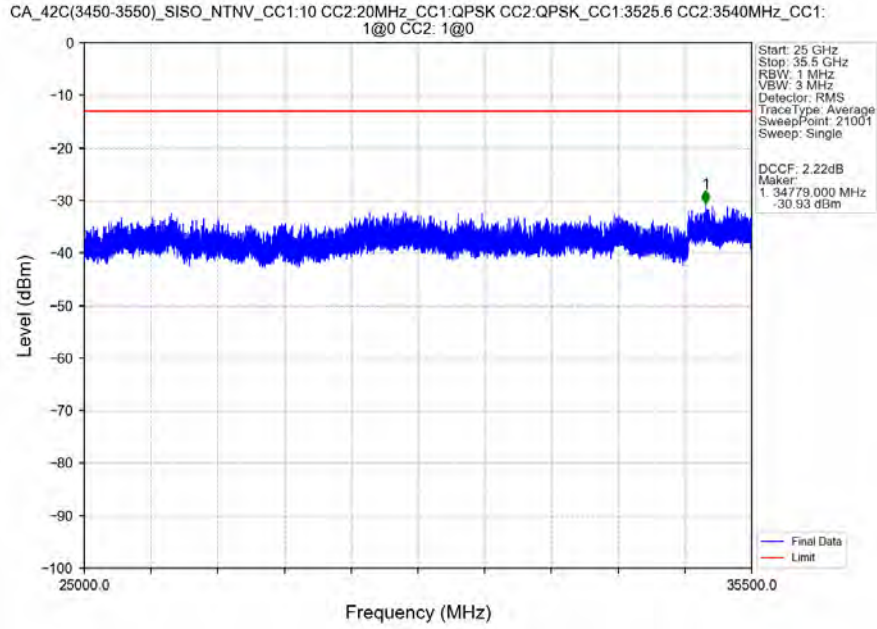
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



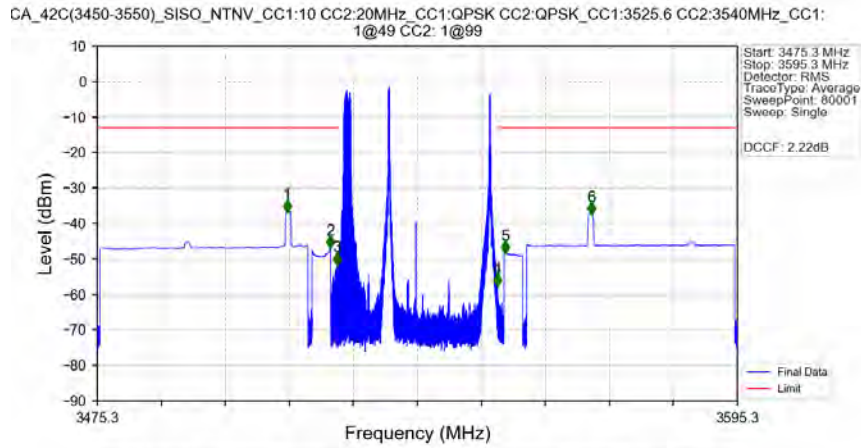
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0

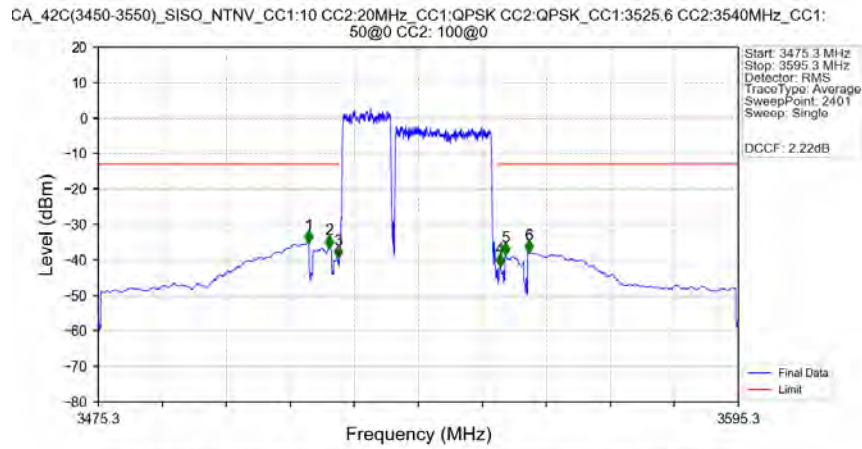


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 1@49  
CC2: 1@99



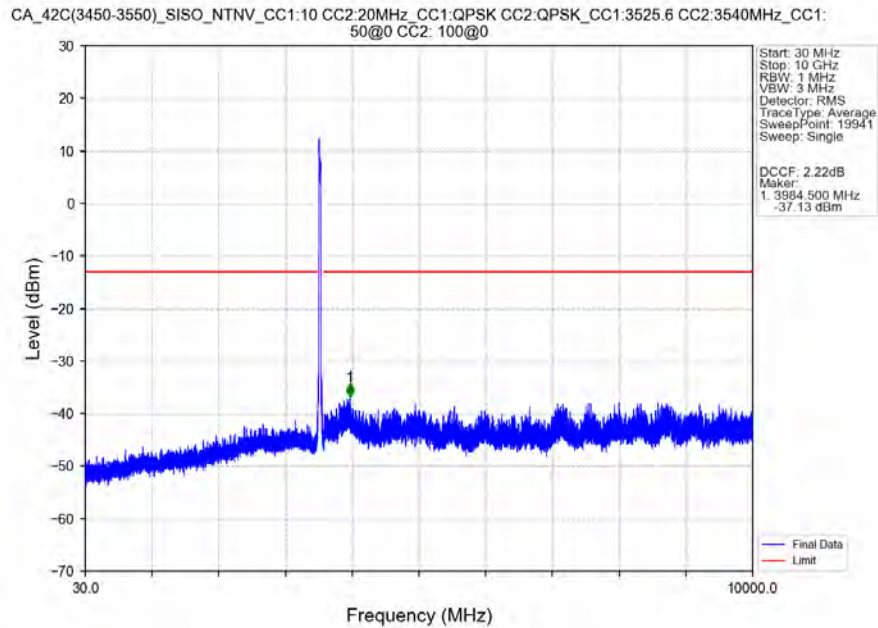
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3475.3      | 3515.3     | 1         | CHP    | 1          | 3510.895   | -36.62      | -13         | Pass   |
| 3515.3      | 3519.3     | 0.5       | CHP    | 2          | 3519.043   | -46.80      | -13         | Pass   |
| 3519.3      | 3520.3     | 0.003     | /      | 3          | 3520.237   | -51.52      | -13         | Pass   |
| 3520.3      | 3550.3     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.3      | 3551.3     | 0.003     | /      | 4          | 3550.303   | -57.48      | -13         | Pass   |
| 3551.3      | 3555.3     | 0.5       | CHP    | 5          | 3551.727   | -48.18      | -13         | Pass   |
| 3555.3      | 3595.3     | 1         | CHP    | 6          | 3567.994   | -37.28      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 50@0  
CC2: 100@0

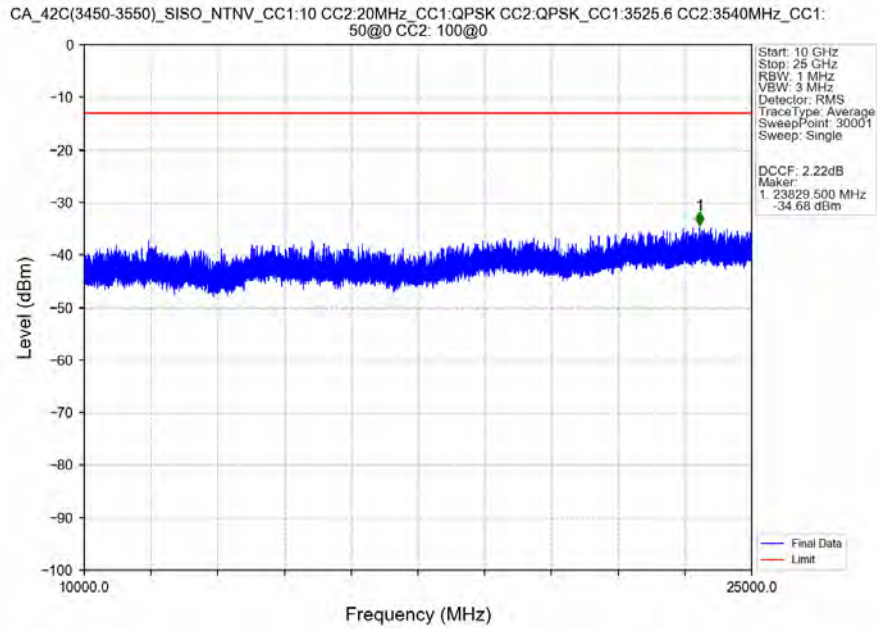


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3475.3      | 3515.3     | 1         | CHP    | 1          | 3514.750   | -35.06      | -13         | Pass   |
| 3515.3      | 3519.3     | 0.5       | CHP    | 2          | 3518.600   | -36.40      | -13         | Pass   |
| 3519.3      | 3520.3     | 0.2       | CHP    | 3          | 3520.200   | -39.31      | -13         | Pass   |
| 3520.3      | 3550.3     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3550.3      | 3551.3     | 0.2       | CHP    | 4          | 3550.600   | -41.71      | -13         | Pass   |
| 3551.3      | 3555.3     | 0.5       | CHP    | 5          | 3551.550   | -38.47      | -13         | Pass   |
| 3555.3      | 3595.3     | 1         | CHP    | 6          | 3555.950   | -37.86      | -13         | Pass   |

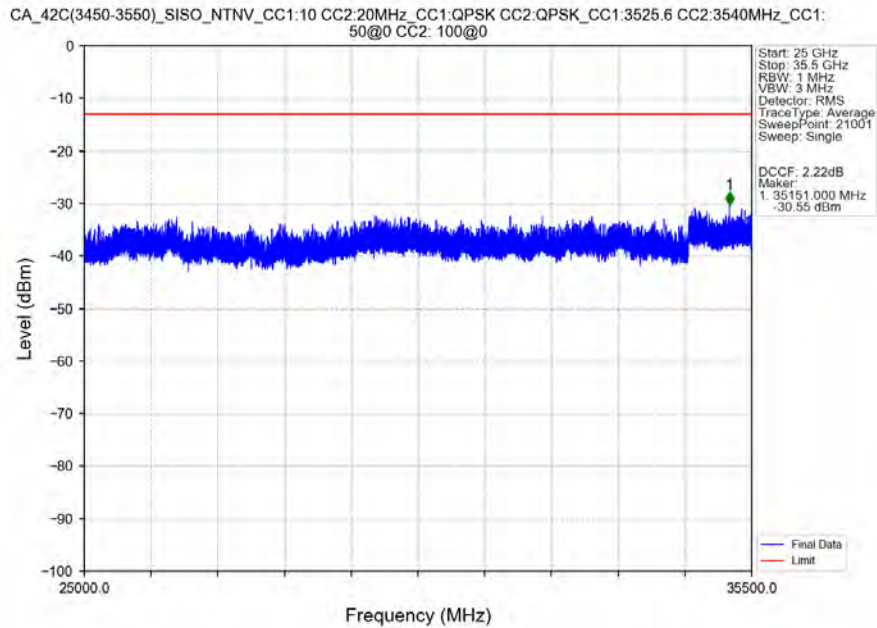
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 50@0  
CC2: 100@0



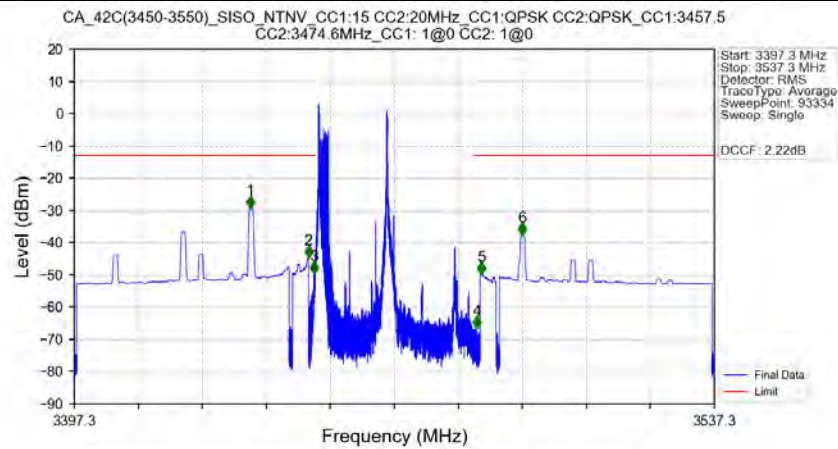
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 50@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:10 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.6 CC2:3540MHz\_CC1: 50@0  
CC2: 100@0

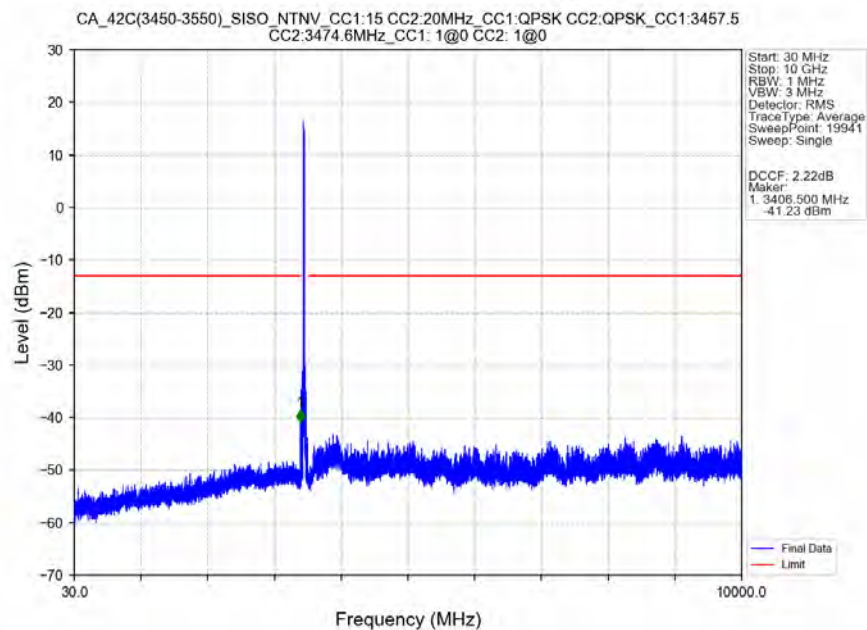


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 1@0  
CC2: 1@0



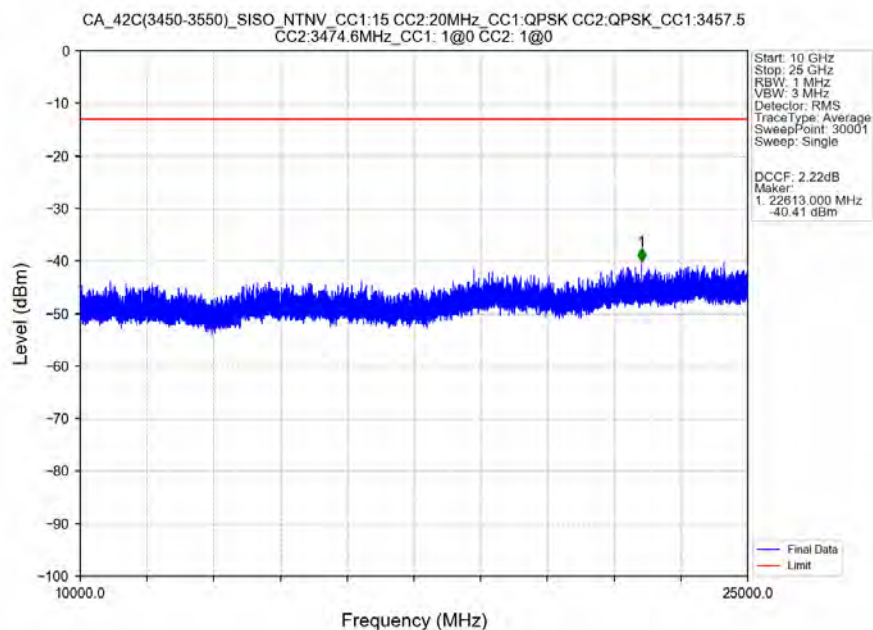
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3397.3      | 3444.8     | 1         | CHP    | 1          | 3435.820   | -29.13      | -13         | Pass   |
| 3444.8      | 3448.8     | 0.5       | CHP    | 2          | 3448.545   | -44.51      | -13         | Pass   |
| 3448.8      | 3449.8     | 0.003     | /      | 3          | 3449.797   | -49.55      | -13         | Pass   |
| 3449.8      | 3484.8     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3484.8      | 3485.8     | 0.003     | /      | 4          | 3485.419   | -66.38      | -13         | Pass   |
| 3485.8      | 3489.8     | 0.5       | CHP    | 5          | 3486.324   | -49.77      | -13         | Pass   |
| 3489.8      | 3537.3     | 1         | CHP    | 6          | 3495.213   | -37.52      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 1@0  
CC2: 1@0

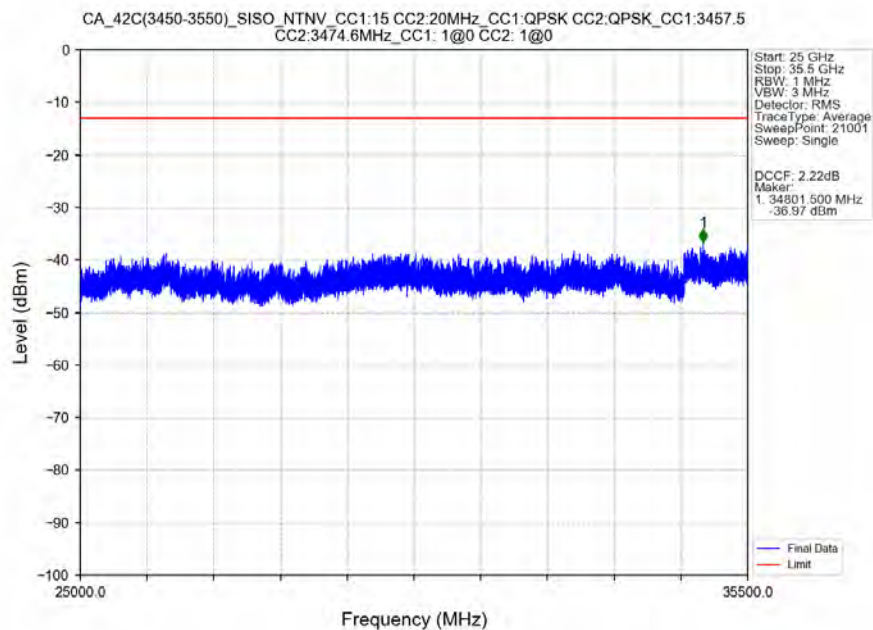




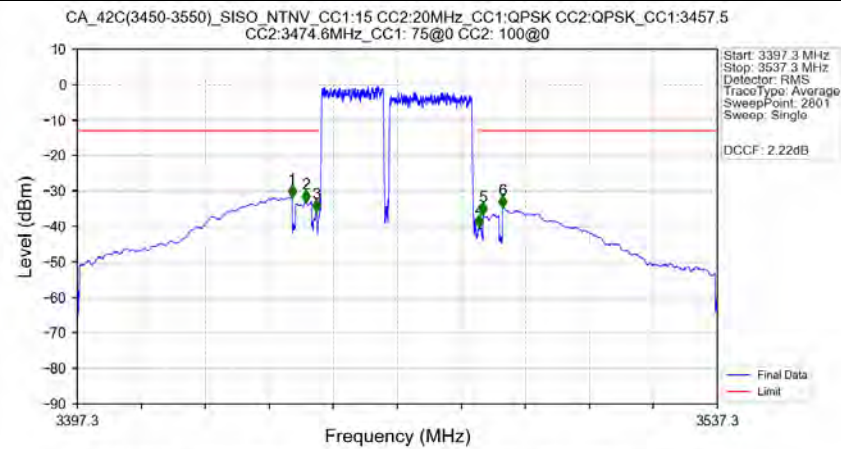
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 1@0  
CC2: 1@0

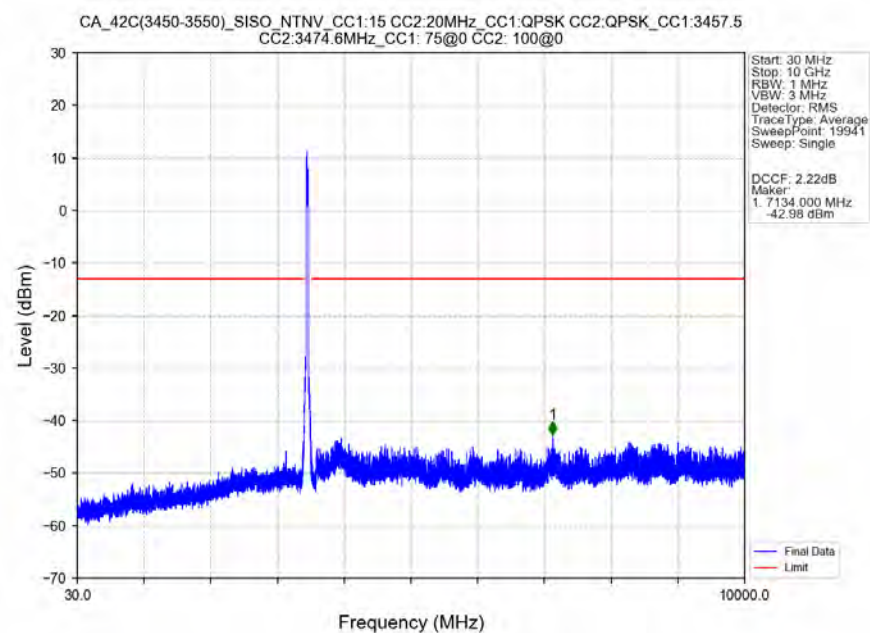


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 75@0  
CC2: 100@0

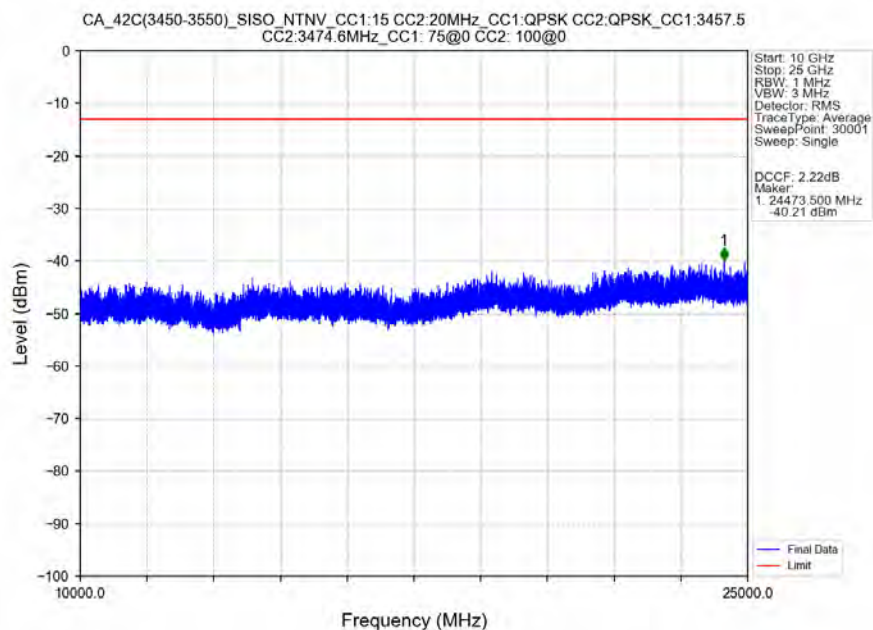


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3397.3      | 3444.8     | 1         | CHP    | 1          | 3444.300   | -31.55      | -13         | Pass   |
| 3444.8      | 3448.8     | 0.5       | CHP    | 2          | 3447.350   | -32.99      | -13         | Pass   |
| 3448.8      | 3449.8     | 0.2       | CHP    | 3          | 3449.550   | -35.63      | -13         | Pass   |
| 3449.8      | 3484.8     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3484.8      | 3485.8     | 0.2       | CHP    | 4          | 3485.250   | -40.13      | -13         | Pass   |
| 3485.8      | 3489.8     | 0.5       | CHP    | 5          | 3486.050   | -36.48      | -13         | Pass   |
| 3489.8      | 3537.3     | 1         | CHP    | 6          | 3490.300   | -34.62      | -13         | Pass   |

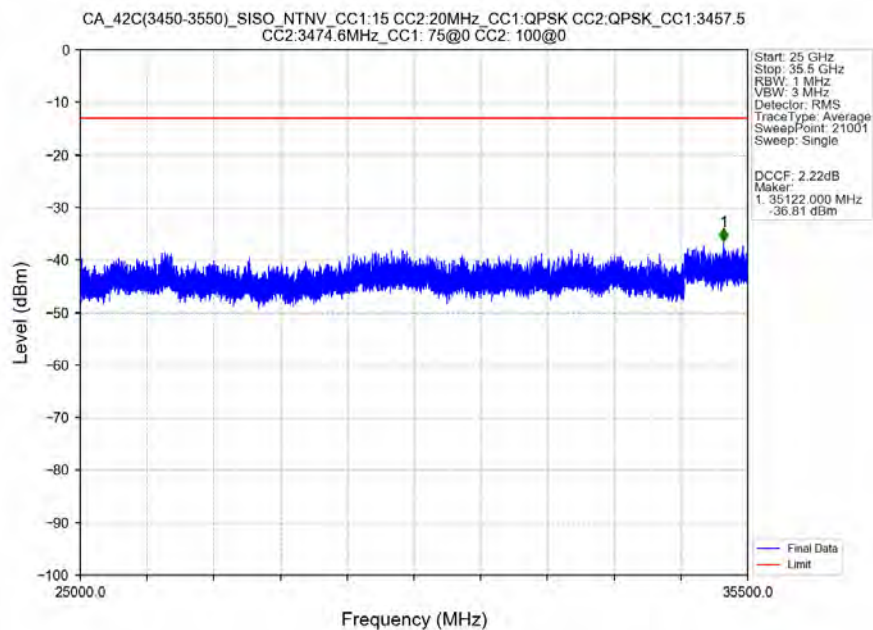
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 75@0  
CC2: 100@0



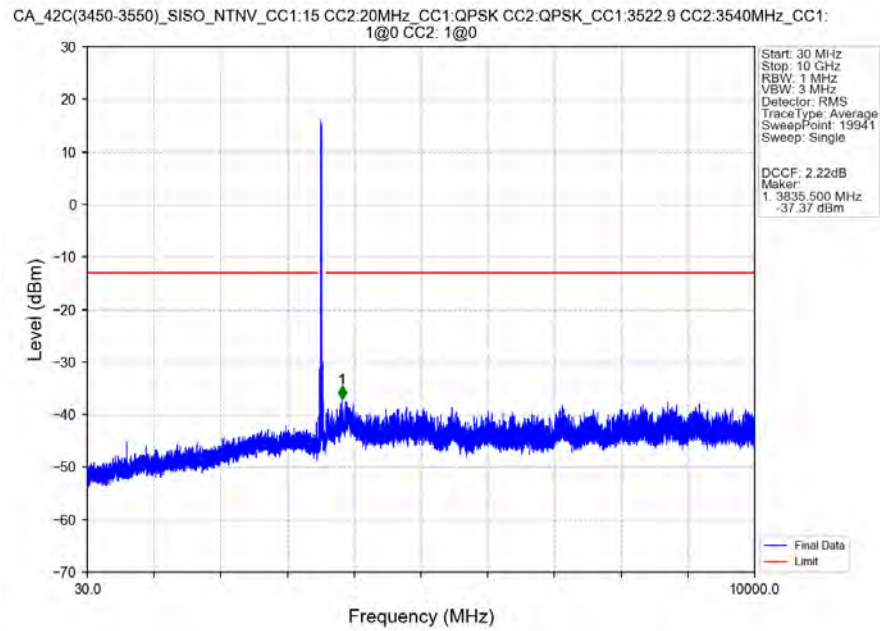
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 75@0  
CC2: 100@0



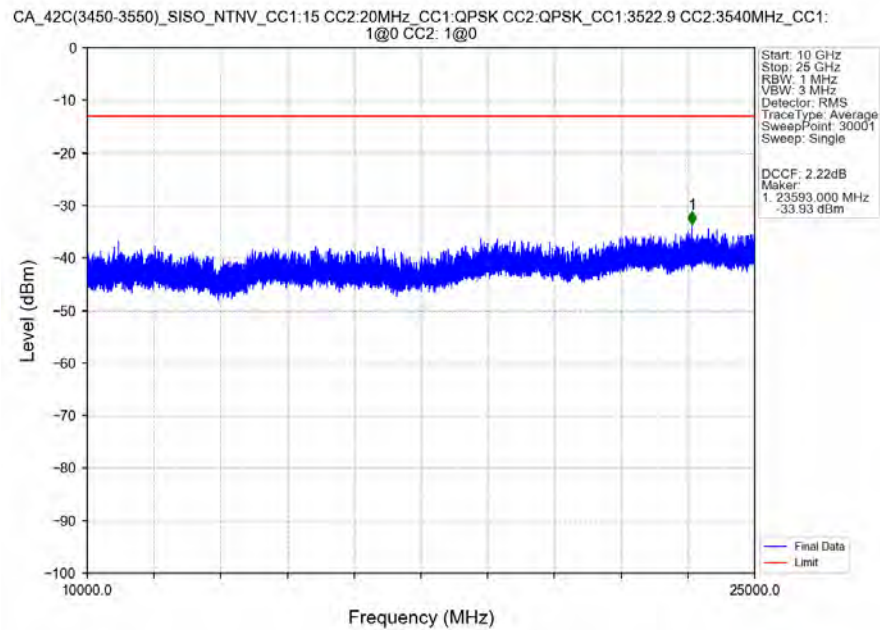
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3457.5 CC2:3474.6MHz\_CC1: 75@0  
CC2: 100@0



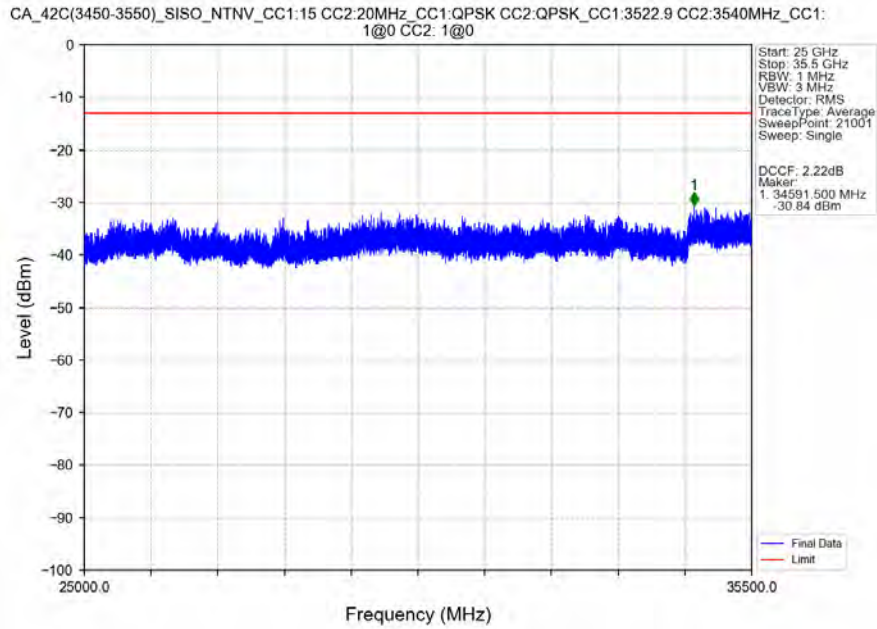
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



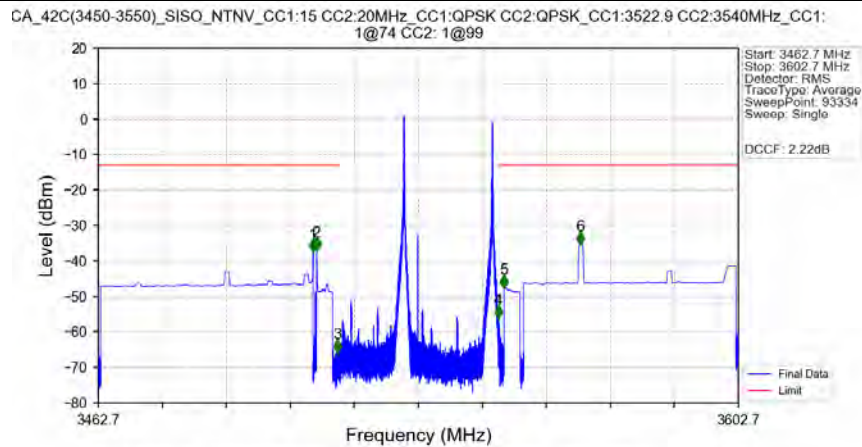
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



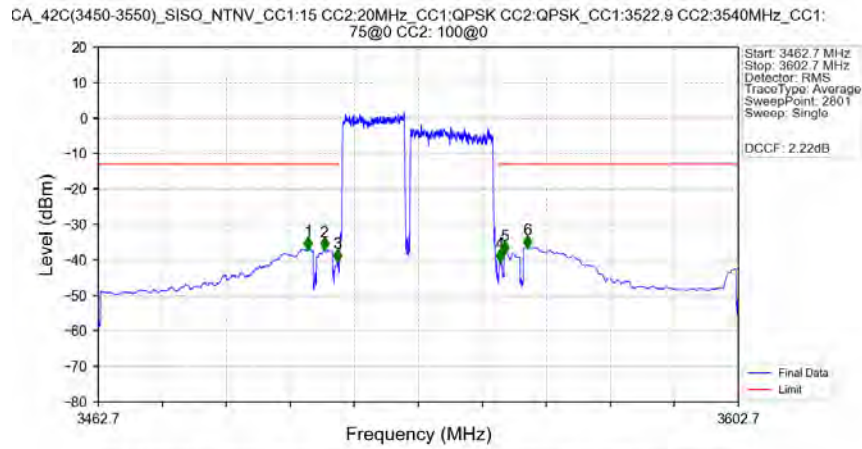
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 1@74  
CC2: 1@99



| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3462.7      | 3510.2     | 1         | CHP    | 1          | 3509.700   | -37.16      | -13         | Pass   |
| 3510.2      | 3514.2     | 0.5       | CHP    | 2          | 3510.451   | -36.76      | -13         | Pass   |
| 3514.2      | 3515.2     | 0.003     | /      | 3          | 3515.049   | -65.46      | -13         | Pass   |
| 3515.2      | 3550.2     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.2      | 3551.2     | 0.003     | /      | 4          | 3550.231   | -55.86      | -13         | Pass   |
| 3551.2      | 3555.2     | 0.5       | CHP    | 5          | 3551.457   | -47.30      | -13         | Pass   |
| 3555.2      | 3602.7     | 1         | CHP    | 6          | 3568.141   | -35.16      | -13         | Pass   |

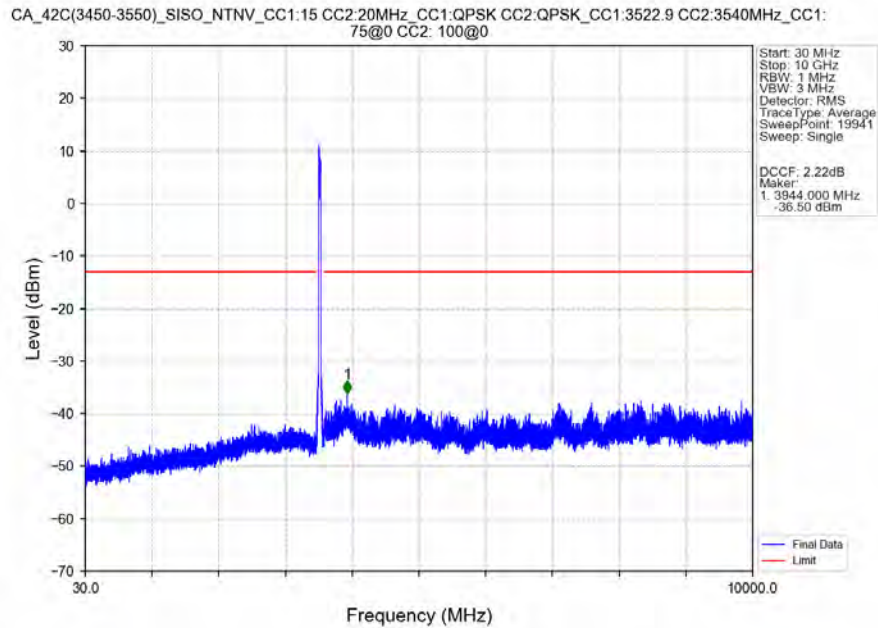


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 75@0  
CC2: 100@0

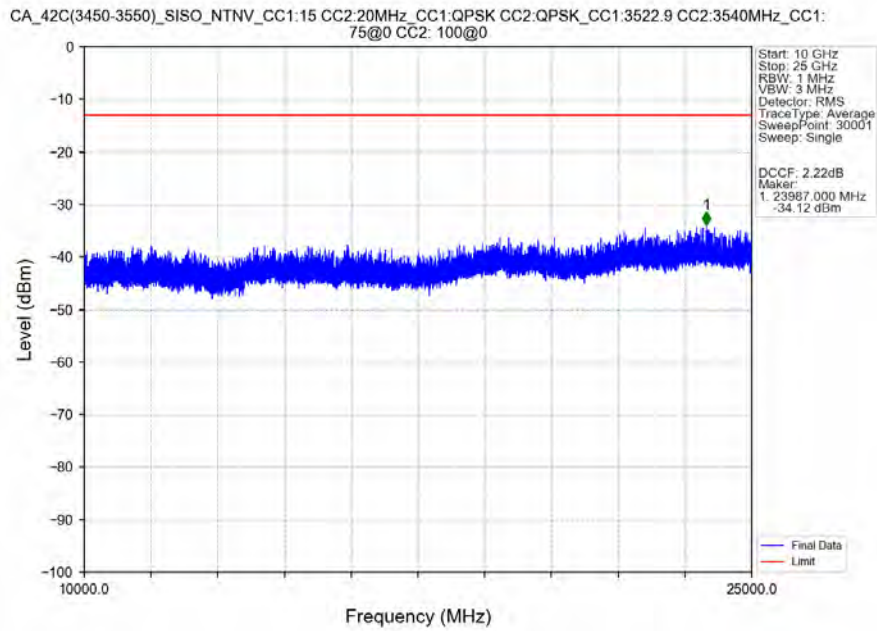


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3462.7      | 3510.2     | 1         | CHP    | 1          | 3508.600   | -36.88      | -13         | Pass   |
| 3510.2      | 3514.2     | 0.5       | CHP    | 2          | 3512.100   | -36.99      | -13         | Pass   |
| 3514.2      | 3515.2     | 0.2       | CHP    | 3          | 3515.050   | -40.28      | -13         | Pass   |
| 3515.2      | 3550.2     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3550.2      | 3551.2     | 0.2       | CHP    | 4          | 3550.500   | -40.26      | -13         | Pass   |
| 3551.2      | 3555.2     | 0.5       | CHP    | 5          | 3551.550   | -38.02      | -13         | Pass   |
| 3555.2      | 3602.7     | 1         | CHP    | 6          | 3556.500   | -36.42      | -13         | Pass   |

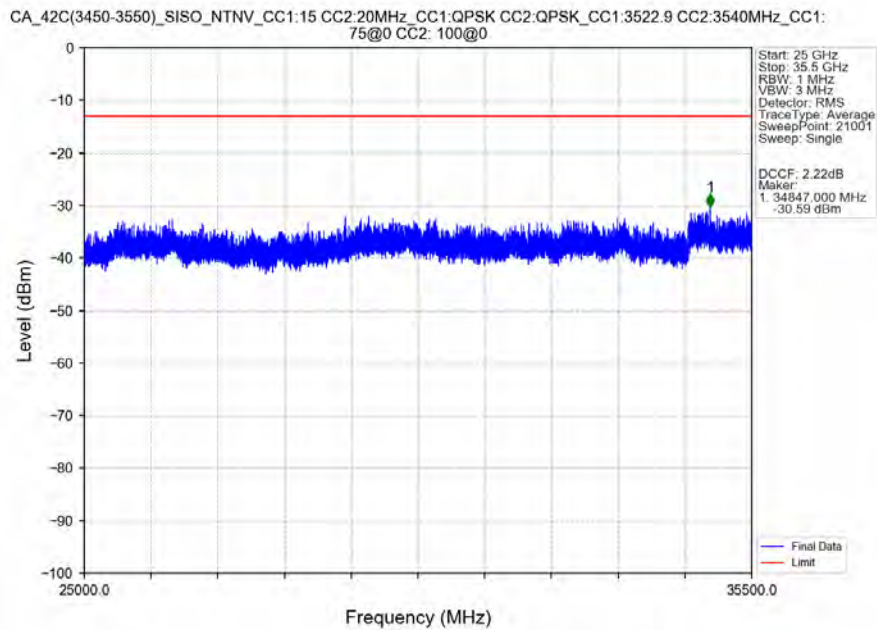
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 75@0  
CC2: 100@0



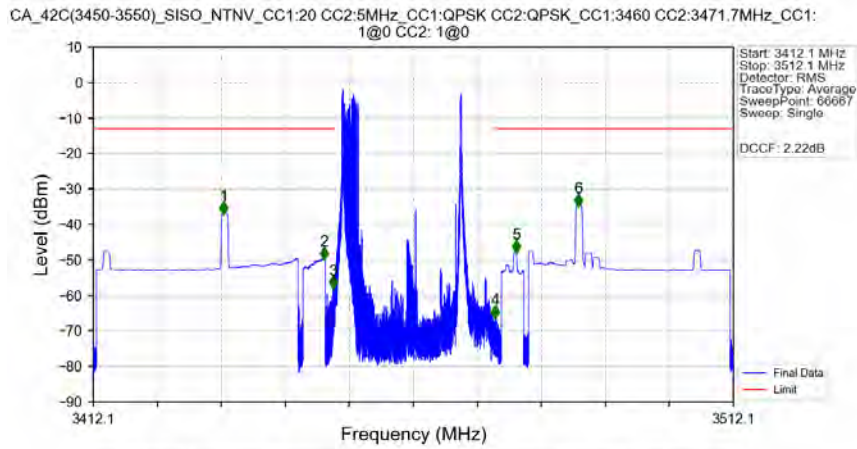
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 75@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:15 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3522.9 CC2:3540MHz\_CC1: 75@0  
CC2: 100@0

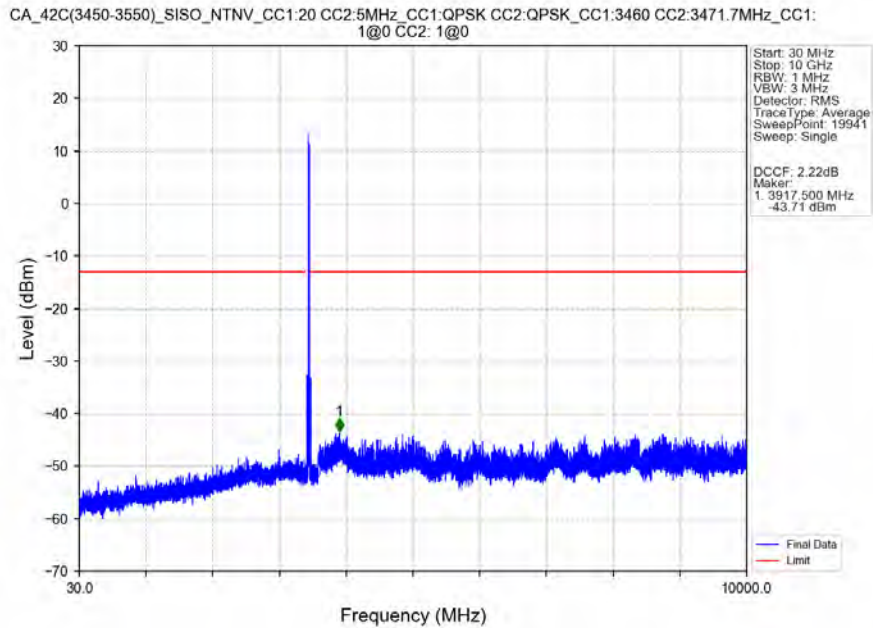


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 1@0  
CC2: 1@0

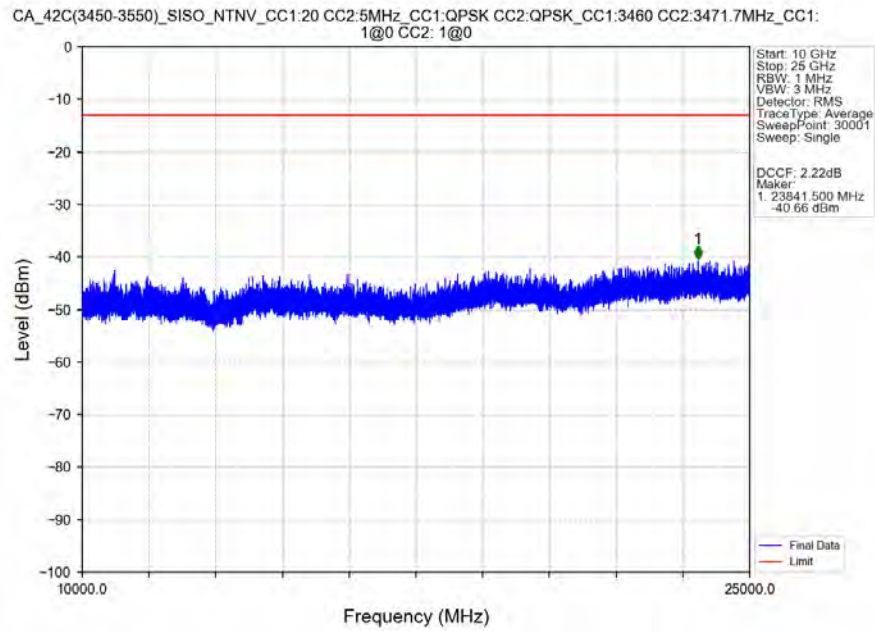


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3412.1      | 3444.6     | 1         | CHP    | 1          | 3432.455   | -36.81      | -13         | Pass   |
| 3444.6      | 3448.6     | 0.5       | CHP    | 2          | 3448.204   | -49.63      | -13         | Pass   |
| 3448.6      | 3449.6     | 0.003     | /      | 3          | 3449.530   | -57.85      | -13         | Pass   |
| 3449.6      | 3474.6     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3474.6      | 3475.6     | 0.003     | /      | 4          | 3474.901   | -66.07      | -13         | Pass   |
| 3475.6      | 3479.6     | 0.5       | CHP    | 5          | 3478.128   | -47.67      | -13         | Pass   |
| 3479.6      | 3512.1     | 1         | CHP    | 6          | 3487.821   | -34.66      | -13         | Pass   |

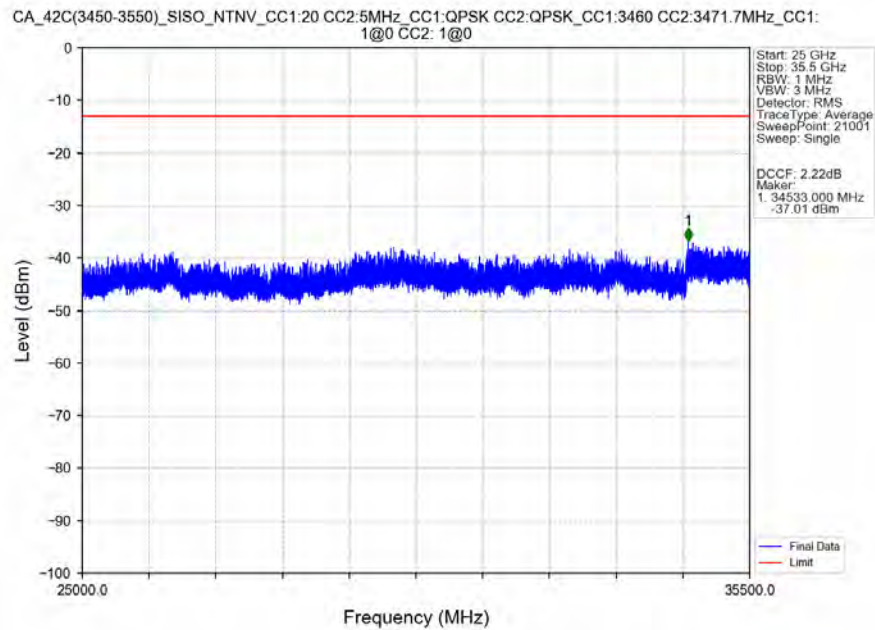
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 1@0  
CC2: 1@0



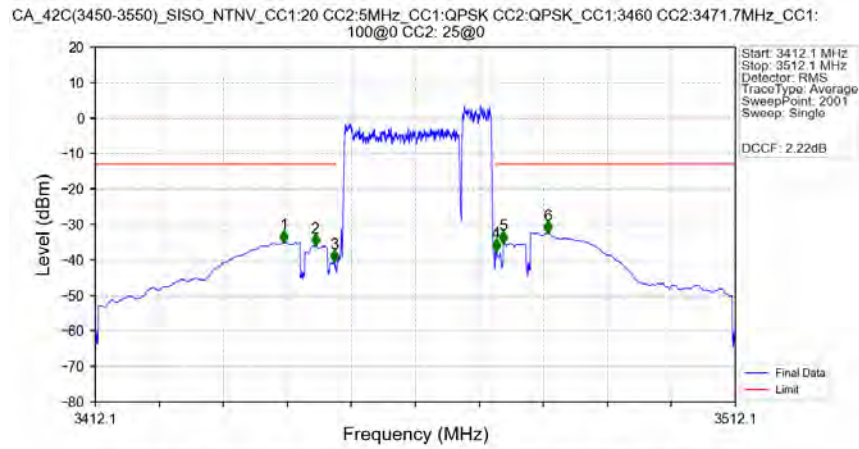
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 1@0  
CC2: 1@0

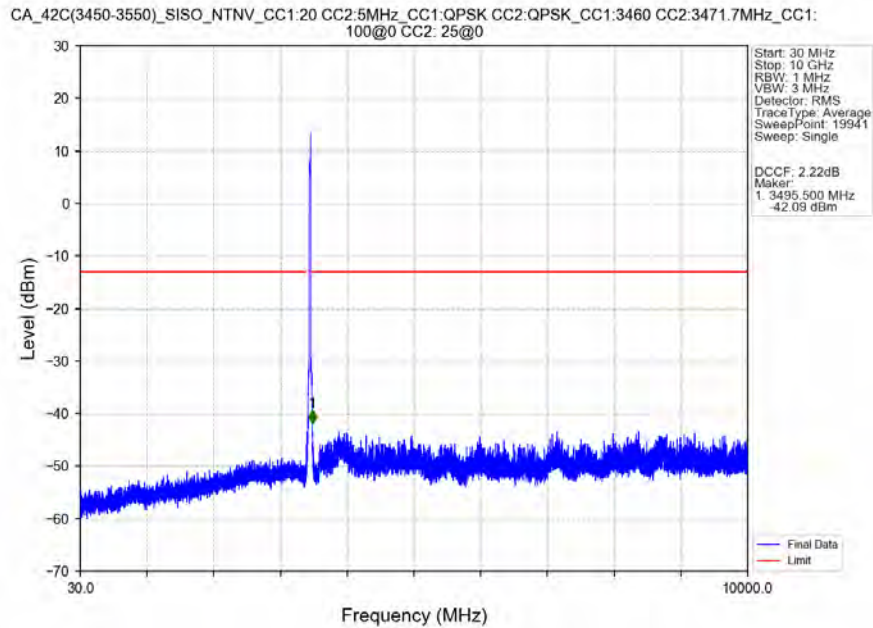


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 100@0  
CC2: 25@0



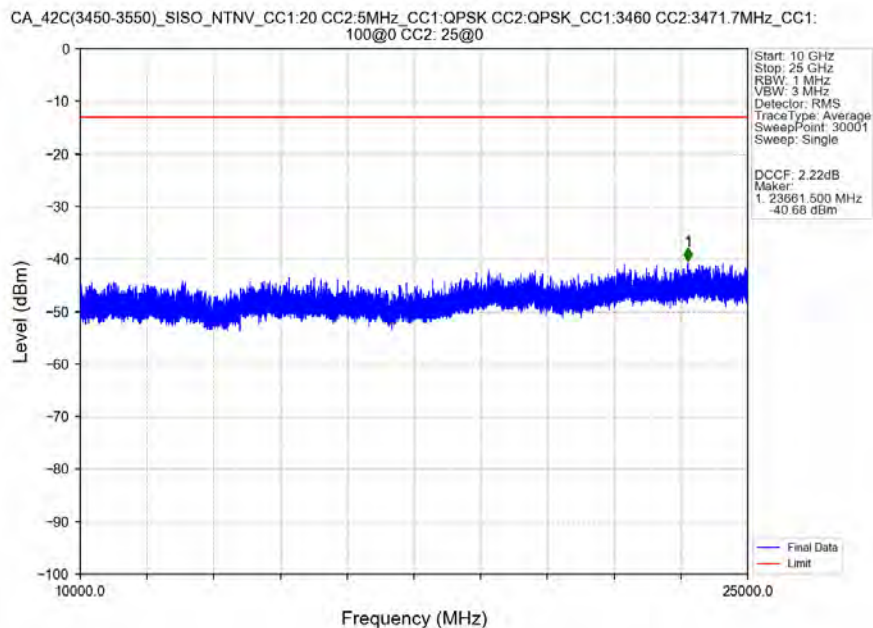
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3412.1      | 3444.6     | 1         | CHP    | 1          | 3441.550   | -34.91      | -13         | Pass   |
| 3444.6      | 3448.6     | 0.5       | CHP    | 2          | 3446.450   | -35.82      | -13         | Pass   |
| 3448.6      | 3449.6     | 0.2       | CHP    | 3          | 3449.450   | -40.37      | -13         | Pass   |
| 3449.6      | 3474.6     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3474.6      | 3475.6     | 0.2       | CHP    | 4          | 3474.750   | -37.27      | -13         | Pass   |
| 3475.6      | 3479.6     | 0.5       | CHP    | 5          | 3475.850   | -35.17      | -13         | Pass   |
| 3479.6      | 3512.1     | 1         | CHP    | 6          | 3482.750   | -32.32      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 100@0  
CC2: 25@0

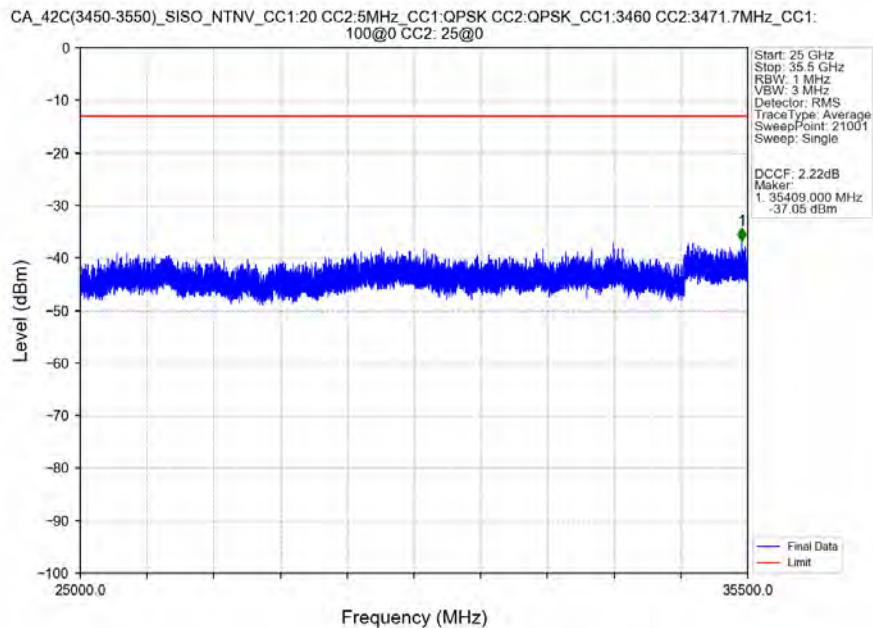




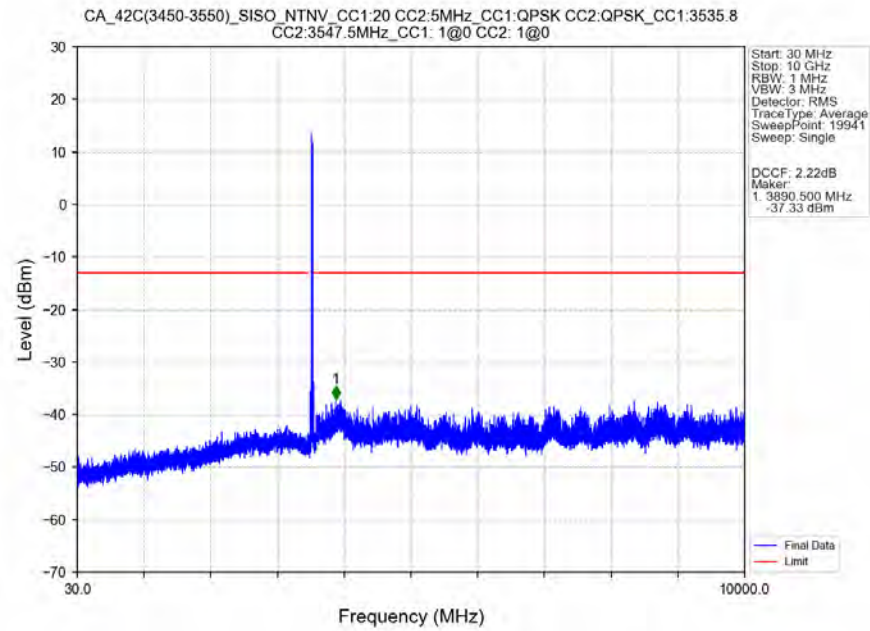
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 100@0  
CC2: 25@0



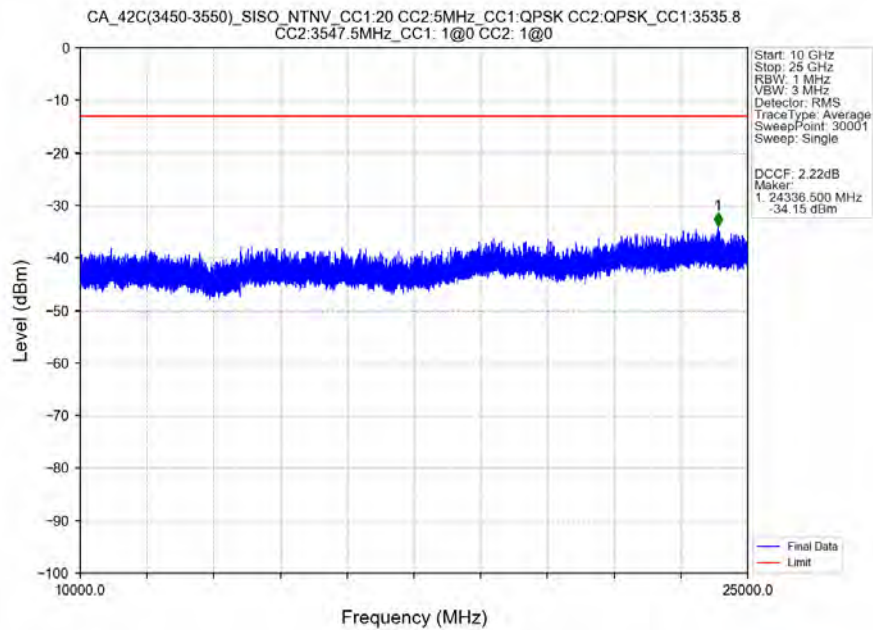
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3471.7MHz\_CC1: 100@0  
CC2: 25@0



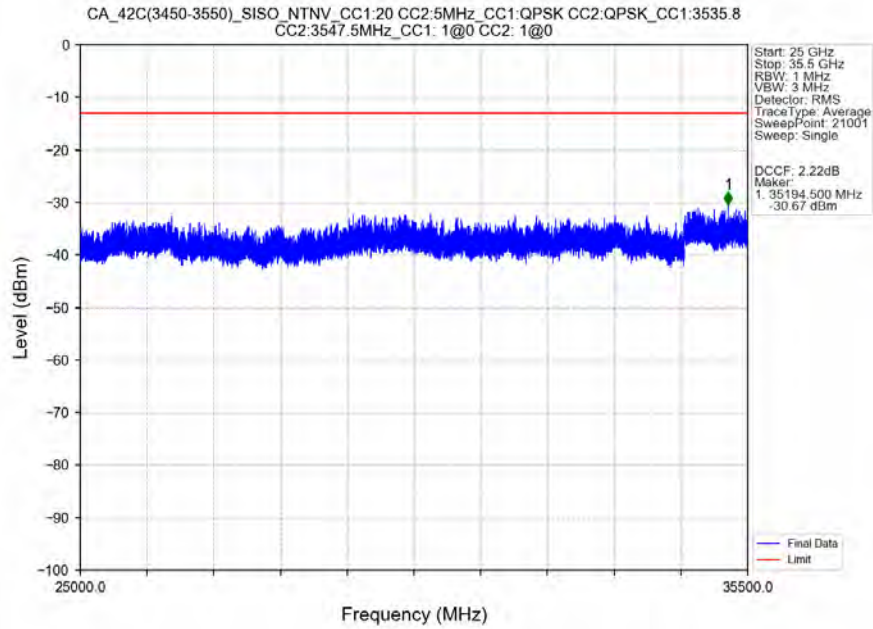
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 1@0  
CC2: 1@0



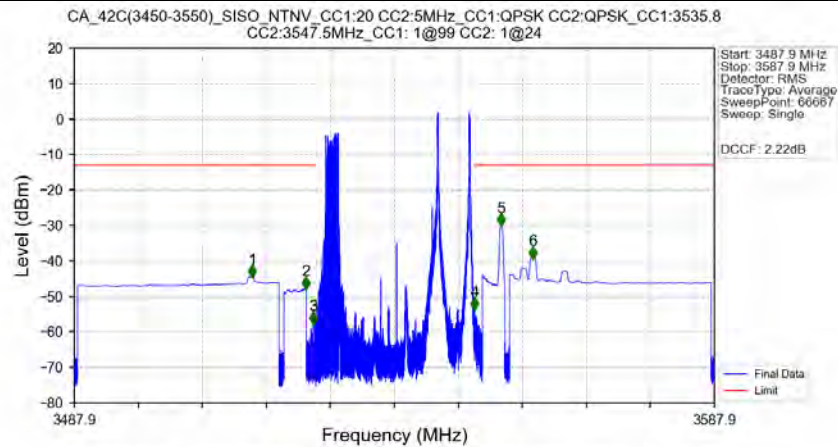
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 1@0  
CC2: 1@0

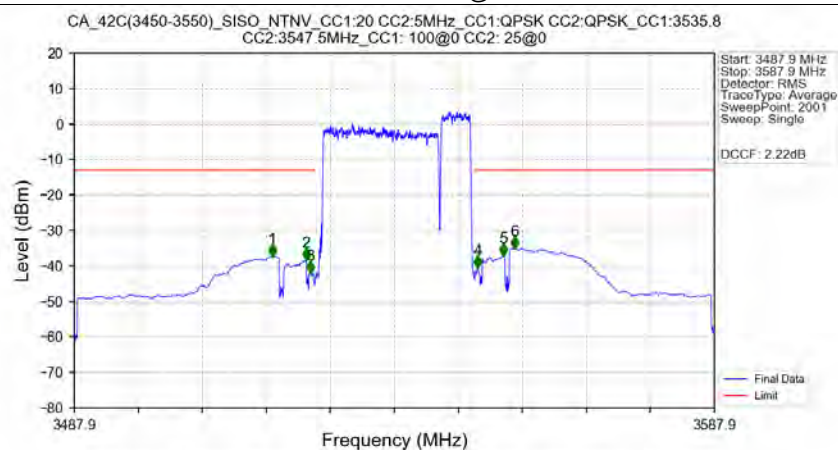


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 1@99  
CC2: 1@24



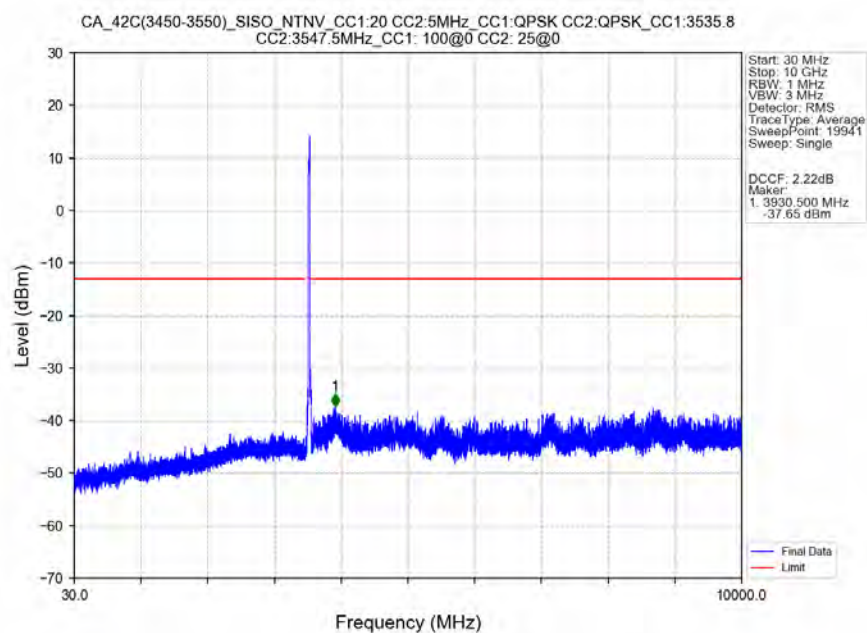
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3487.9      | 3520.4     | 1         | CHP    | 1          | 3515.706   | -44.45      | -13         | Pass   |
| 3520.4      | 3524.4     | 0.5       | CHP    | 2          | 3524.115   | -47.77      | -13         | Pass   |
| 3524.4      | 3525.4     | 0.003     | /      | 3          | 3525.208   | -57.59      | -13         | Pass   |
| 3525.4      | 3550.4     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.4      | 3551.4     | 0.003     | /      | 4          | 3550.445   | -53.48      | -13         | Pass   |
| 3551.4      | 3555.4     | 0.5       | CHP    | 5          | 3554.591   | -29.85      | -13         | Pass   |
| 3555.4      | 3587.9     | 1         | CHP    | 6          | 3559.508   | -39.19      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 100@0  
CC2: 25@0

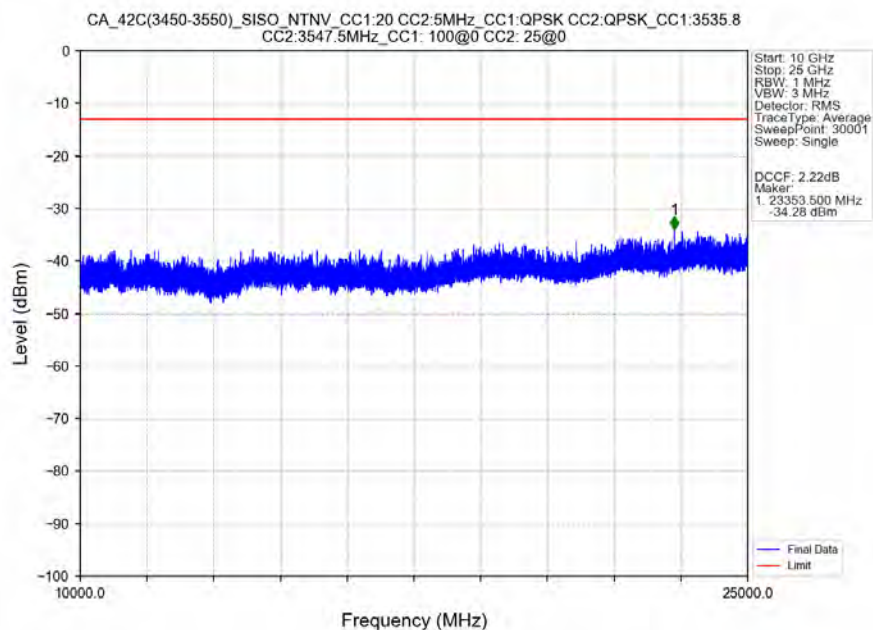


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3487.9      | 3520.4     | 1         | CHP    | 1          | 3518.850   | -37.17      | -13         | Pass   |
| 3520.4      | 3524.4     | 0.5       | CHP    | 2          | 3524.150   | -38.28      | -13         | Pass   |
| 3524.4      | 3525.4     | 0.2       | CHP    | 3          | 3524.750   | -41.91      | -13         | Pass   |
| 3525.4      | 3550.4     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3550.4      | 3551.4     | 0.2       | CHP    | 4          | 3550.950   | -40.39      | -13         | Pass   |
| 3551.4      | 3555.4     | 0.5       | CHP    | 5          | 3554.950   | -36.95      | -13         | Pass   |
| 3555.4      | 3587.9     | 1         | CHP    | 6          | 3556.750   | -35.07      | -13         | Pass   |

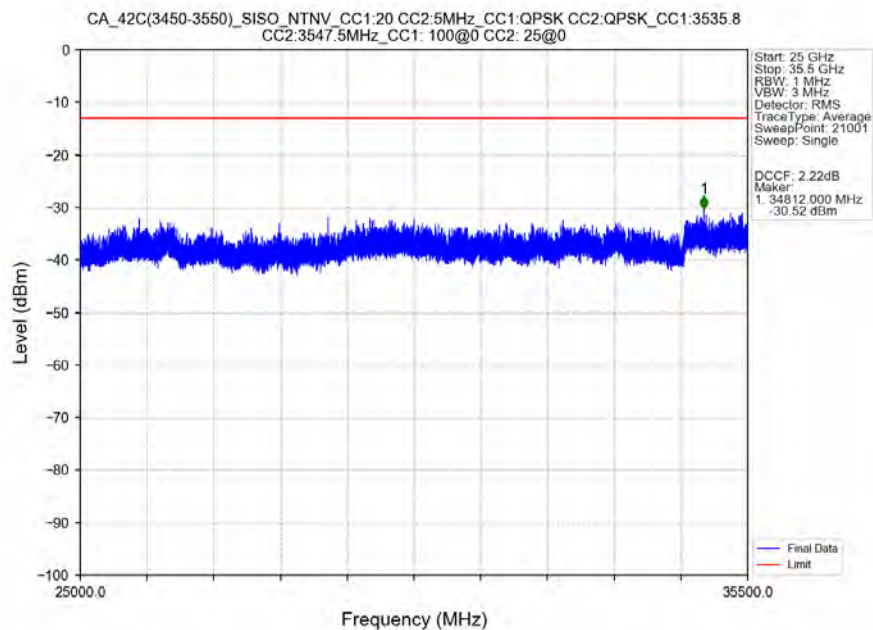
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 100@0  
CC2: 25@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 100@0  
CC2: 25@0

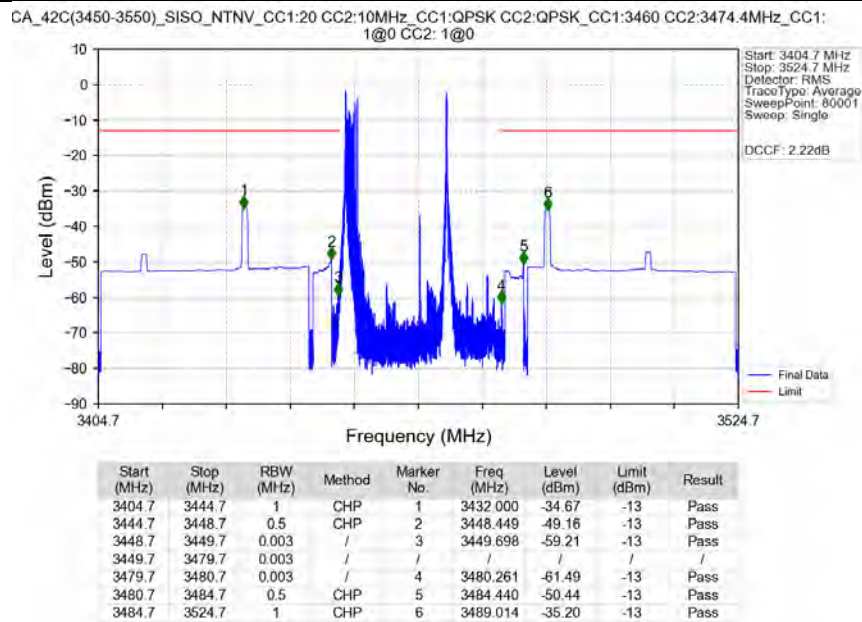


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:5MHz\_CC1:QPSK CC2:QPSK\_CC1:3535.8 CC2:3547.5MHz\_CC1: 100@0  
CC2: 25@0

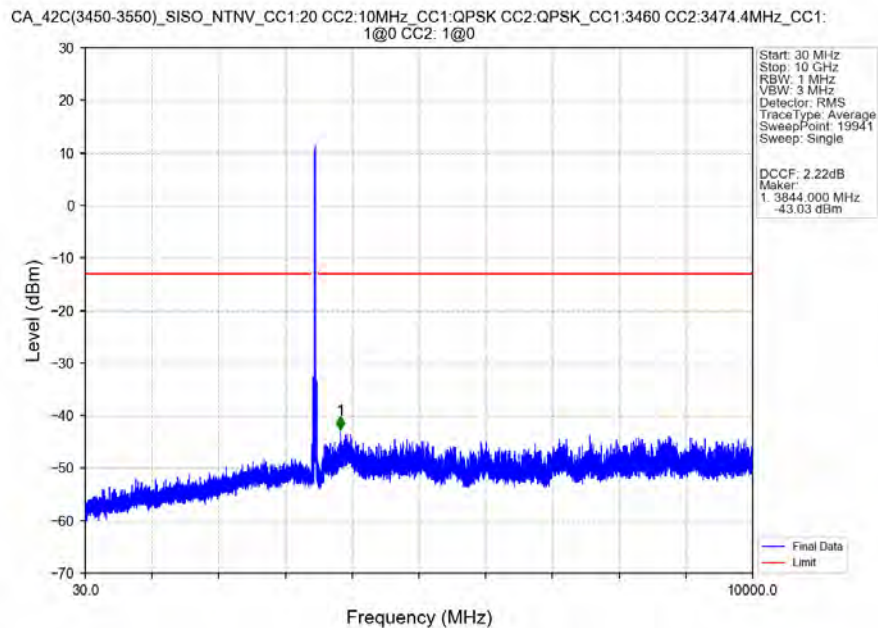




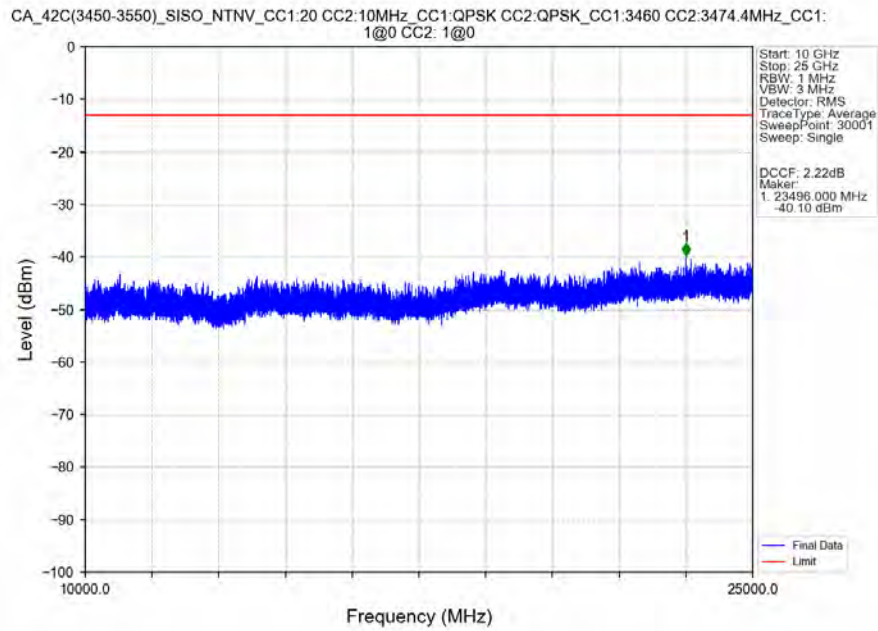
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 1@0  
CC2: 1@0



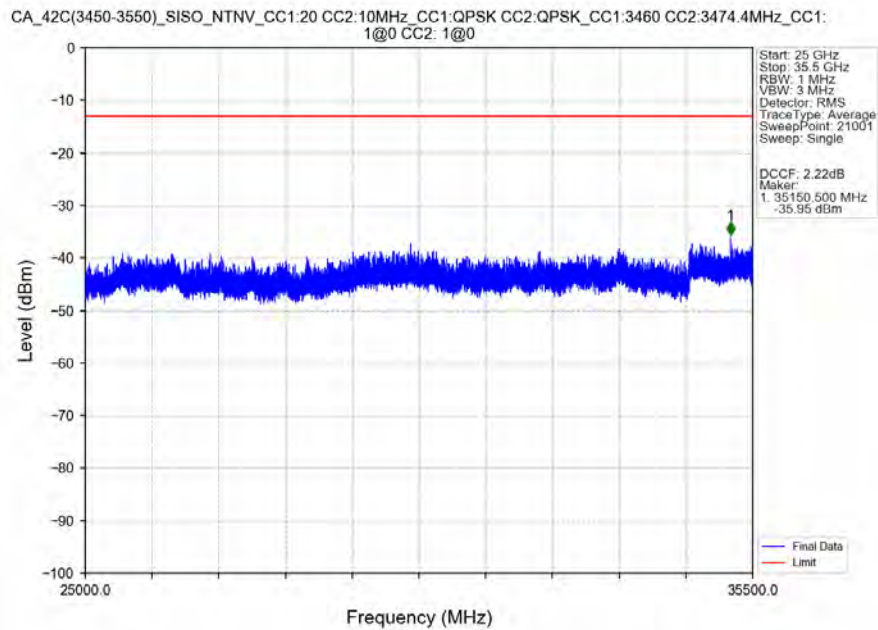
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 1@0  
CC2: 1@0



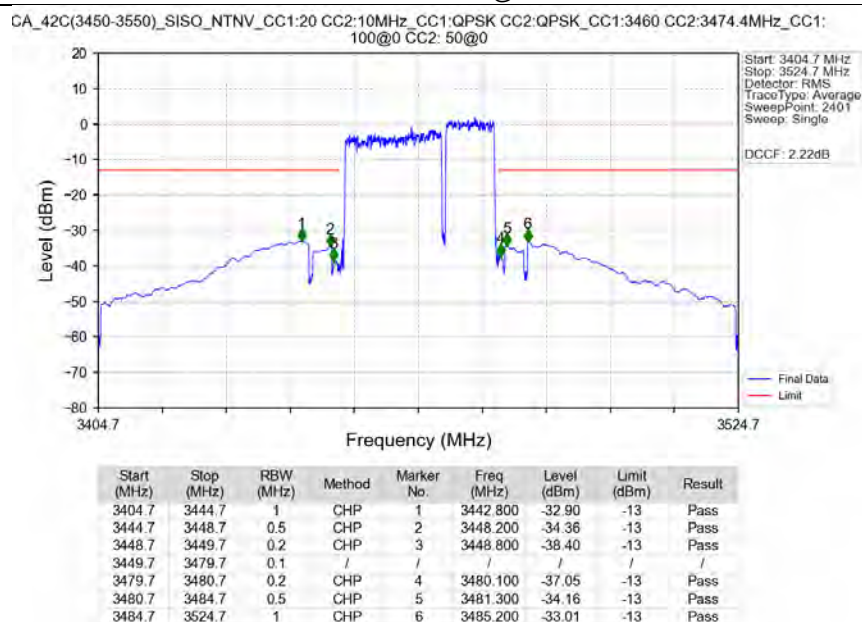
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 1@0  
CC2: 1@0



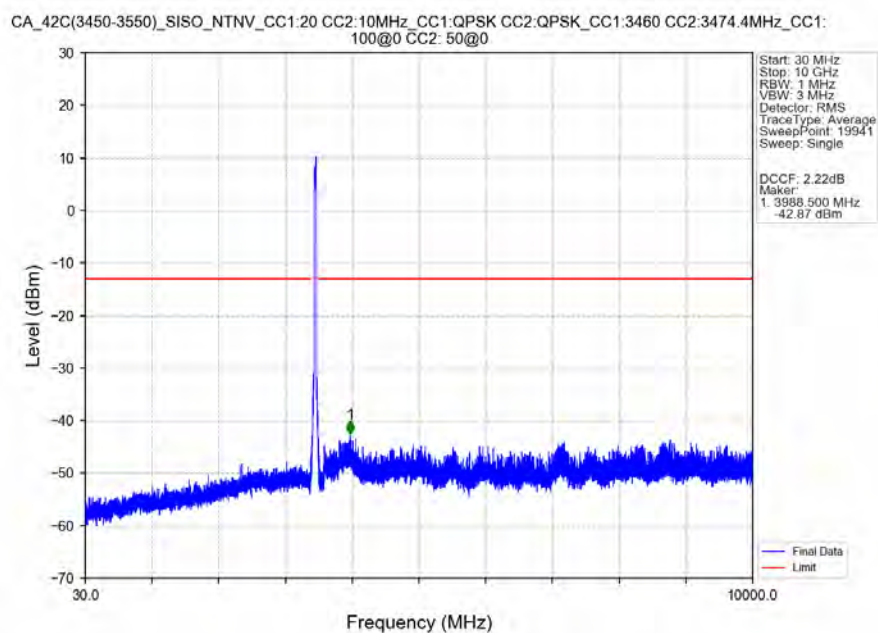
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 1@0  
CC2: 1@0



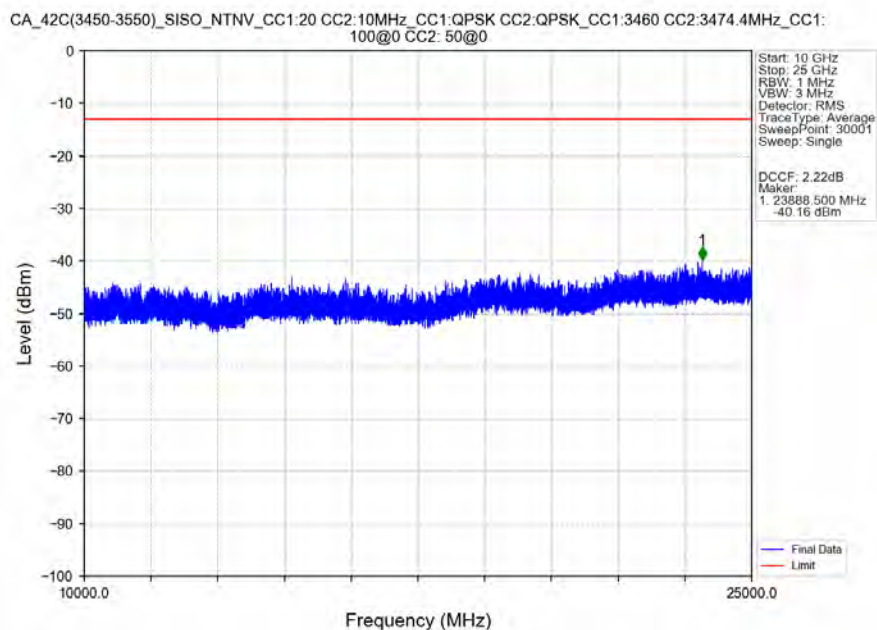
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 100@0  
CC2: 50@0



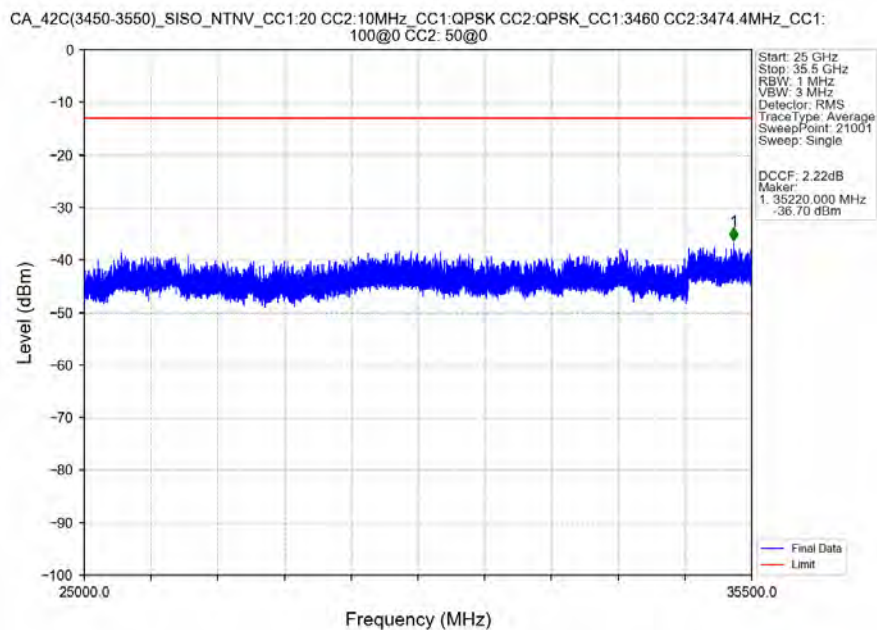
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 100@0  
CC2: 50@0



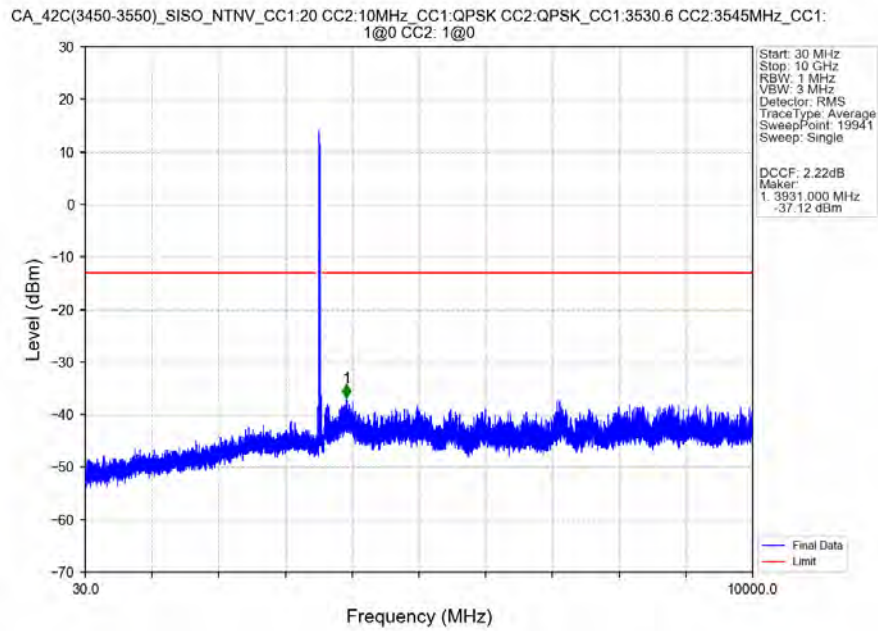
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 100@0  
CC2: 50@0



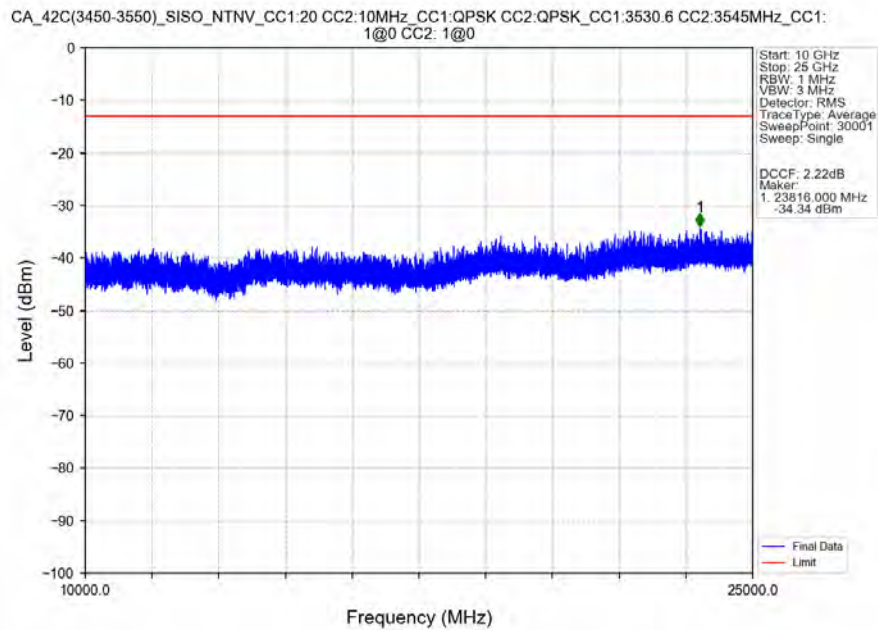
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3474.4MHz\_CC1: 100@0  
CC2: 50@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 1@0  
CC2: 1@0

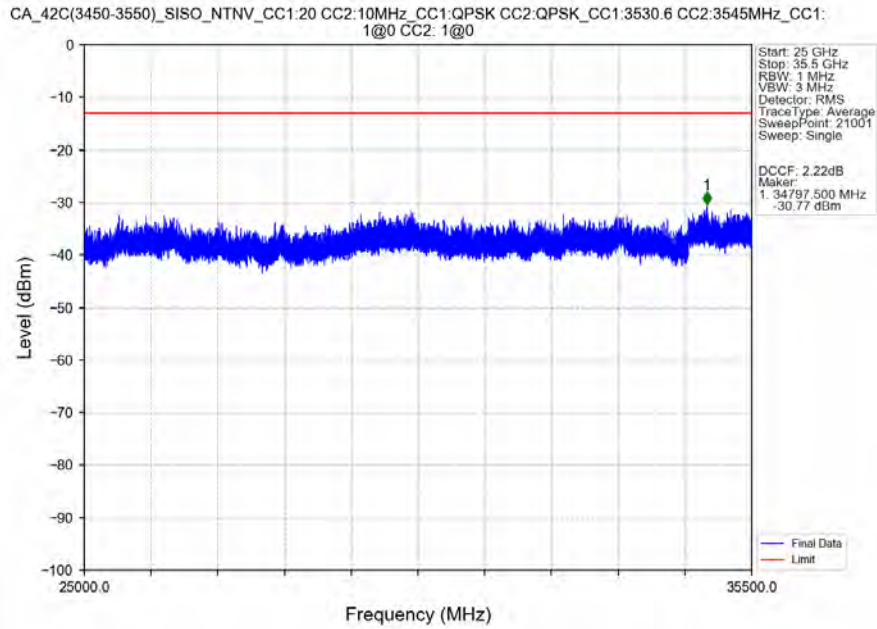


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 1@0  
CC2: 1@0

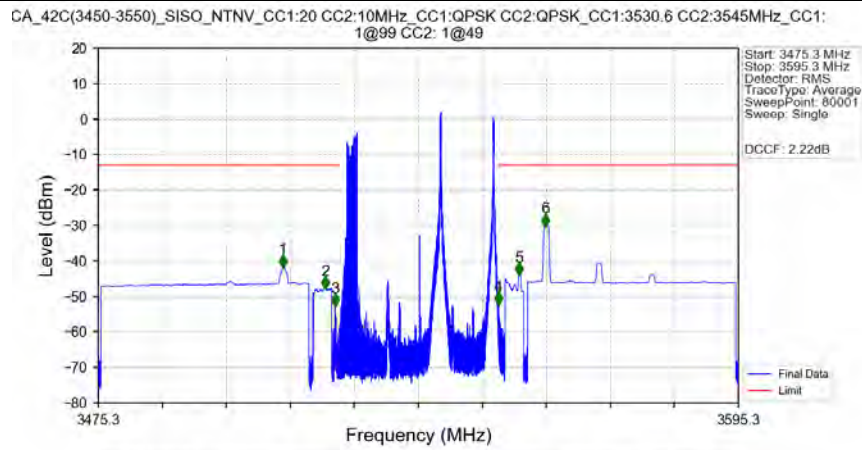




CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 1@0  
CC2: 1@0

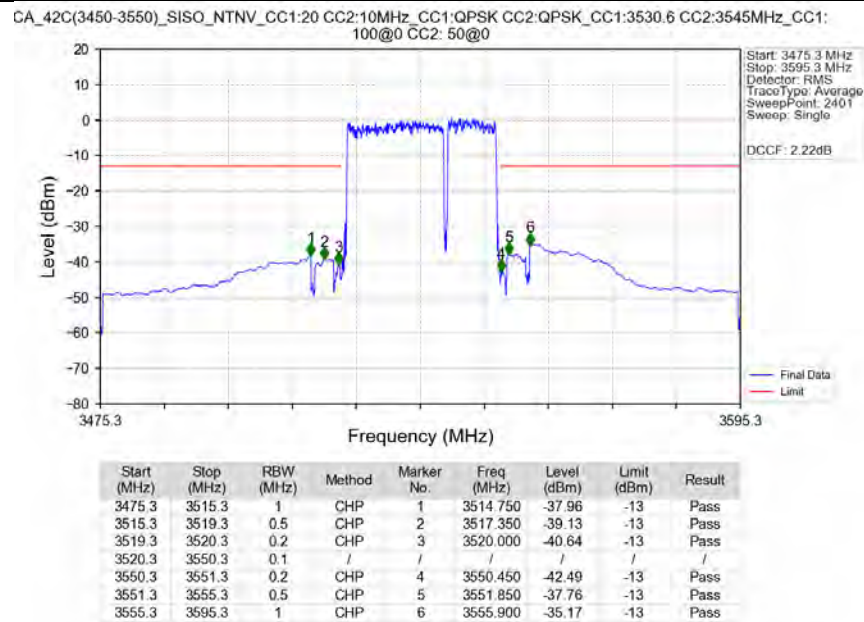


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 1@99  
CC2: 1@49

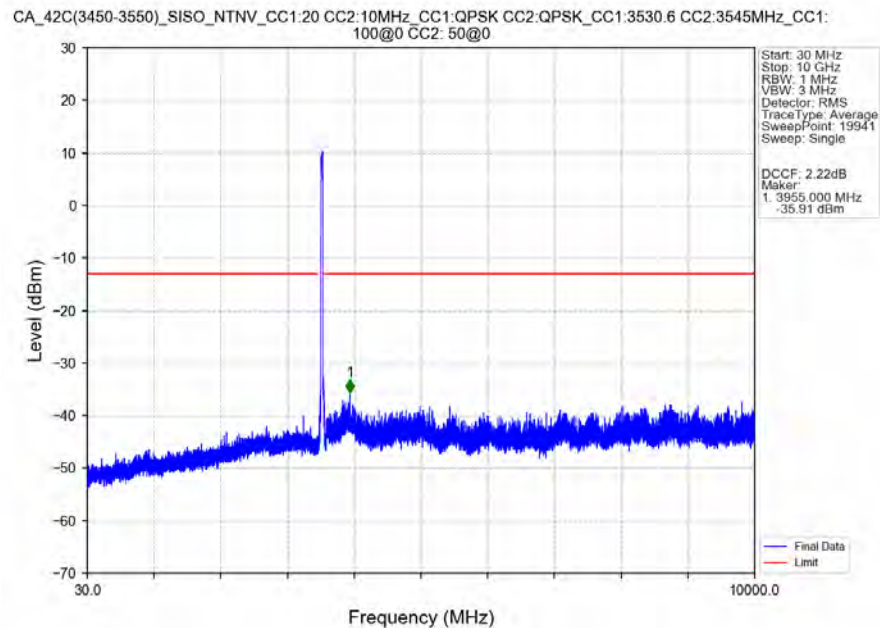


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3475.3      | 3515.3     | 1         | CHP    | 1          | 3509.860   | -41.57      | -13         | Pass   |
| 3515.3      | 3519.3     | 0.5       | CHP    | 2          | 3517.810   | -47.68      | -13         | Pass   |
| 3519.3      | 3520.3     | 0.003     | /      | 3          | 3519.676   | -52.57      | -13         | Pass   |
| 3520.3      | 3550.3     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.3      | 3551.3     | 0.003     | /      | 4          | 3550.303   | -52.12      | -13         | Pass   |
| 3551.3      | 3555.3     | 0.5       | CHP    | 5          | 3554.169   | -43.80      | -13         | Pass   |
| 3555.3      | 3595.3     | 1         | CHP    | 6          | 3559.147   | -30.03      | -13         | Pass   |

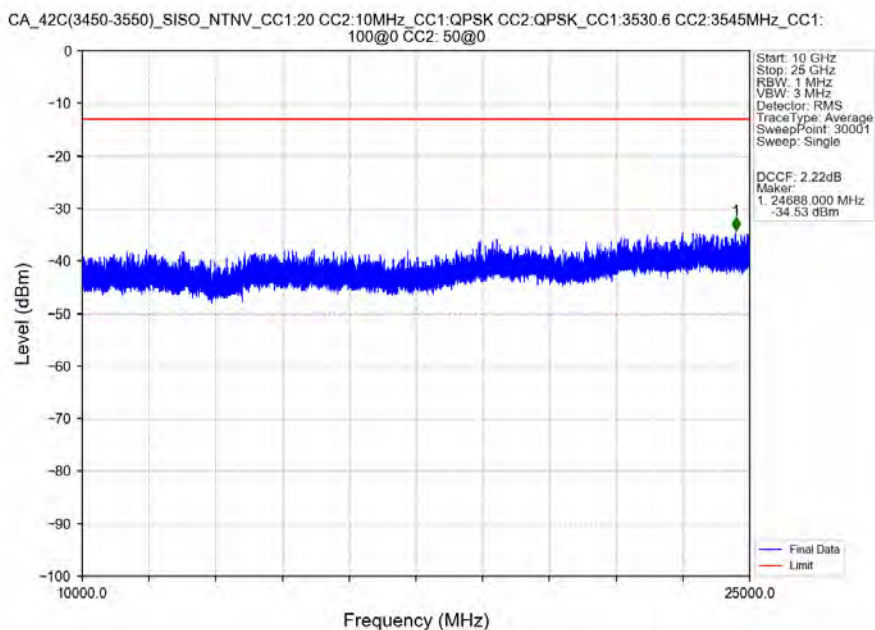
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 100@0  
CC2: 50@0



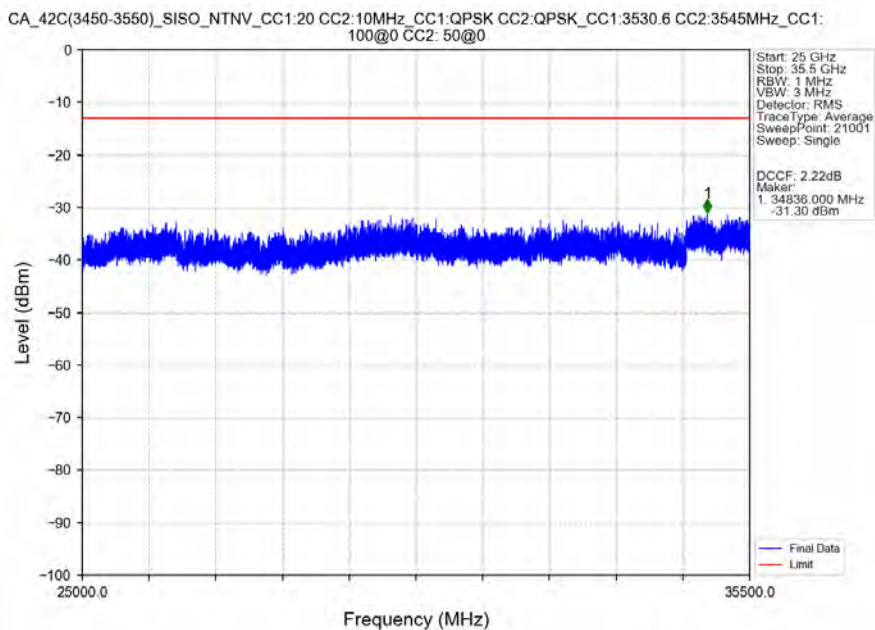
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 100@0  
CC2: 50@0



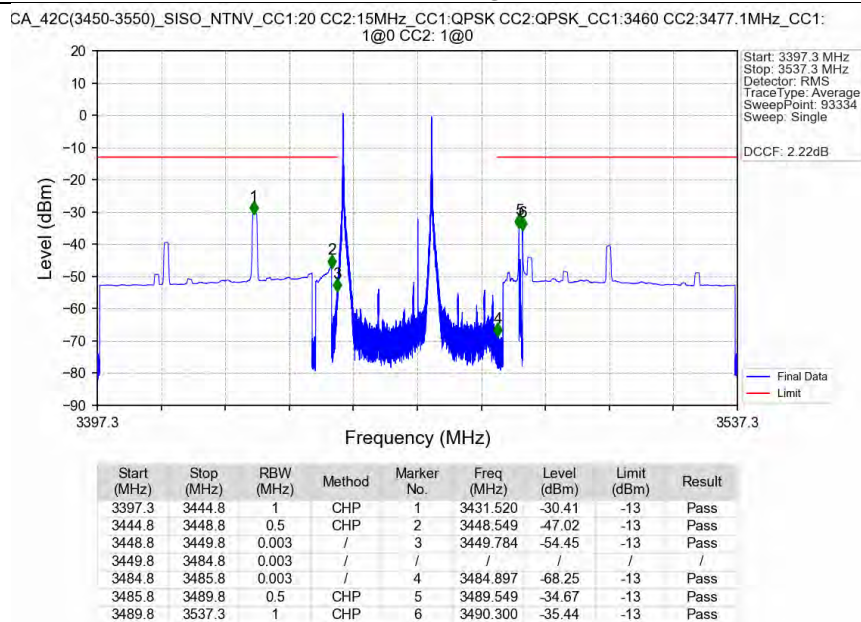
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 100@0  
CC2: 50@0



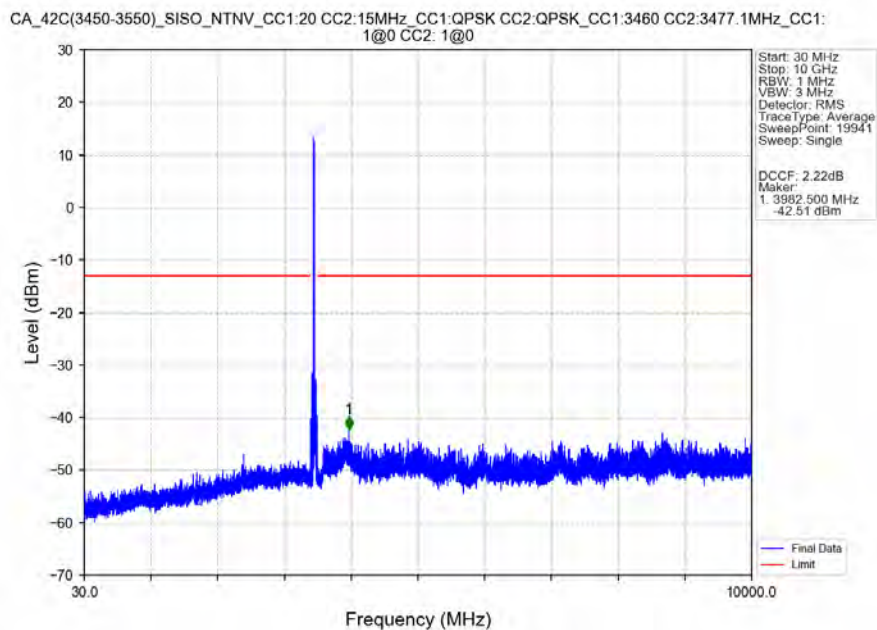
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:10MHz\_CC1:QPSK CC2:QPSK\_CC1:3530.6 CC2:3545MHz\_CC1: 100@0  
CC2: 50@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 1@0  
CC2: 1@0

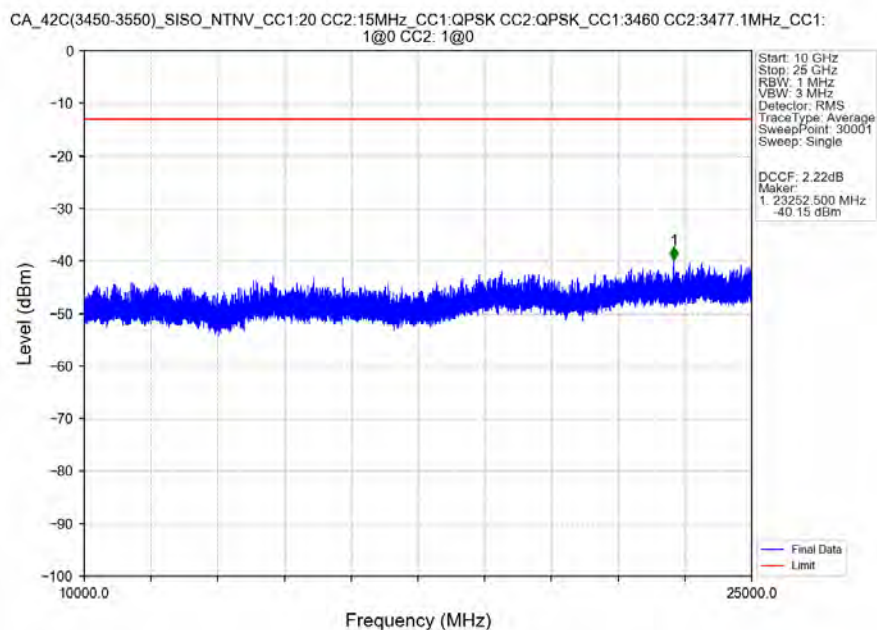


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 1@0  
CC2: 1@0

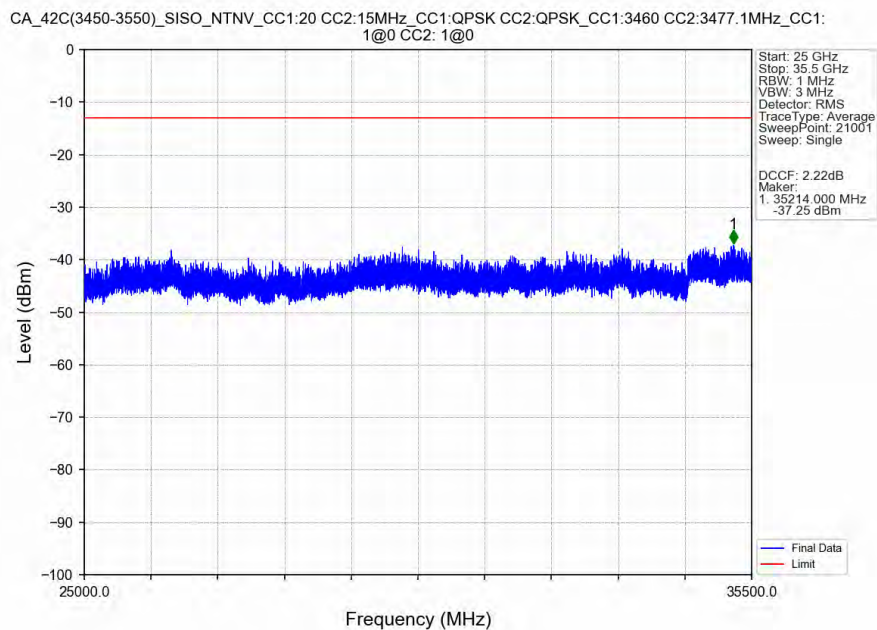




CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 1@0  
CC2: 1@0

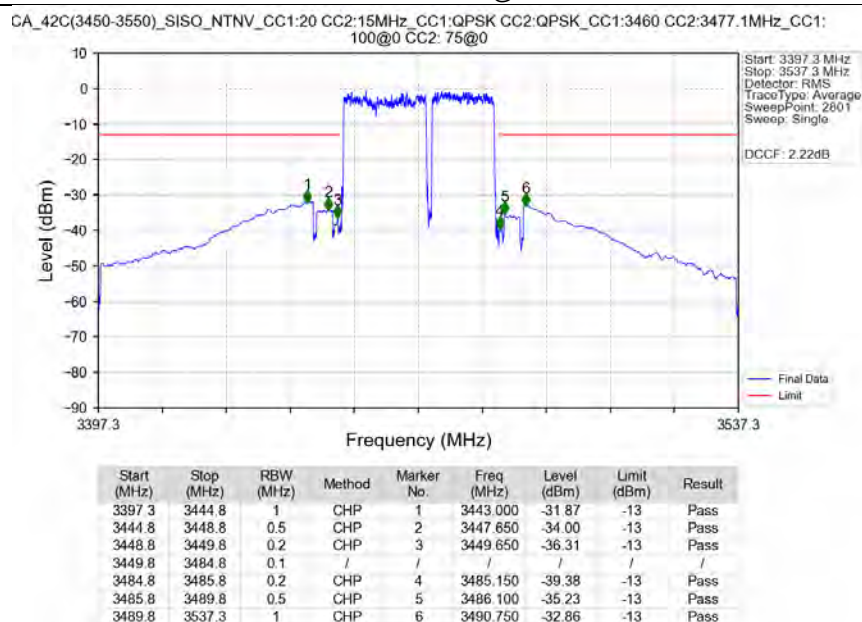


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 1@0  
CC2: 1@0

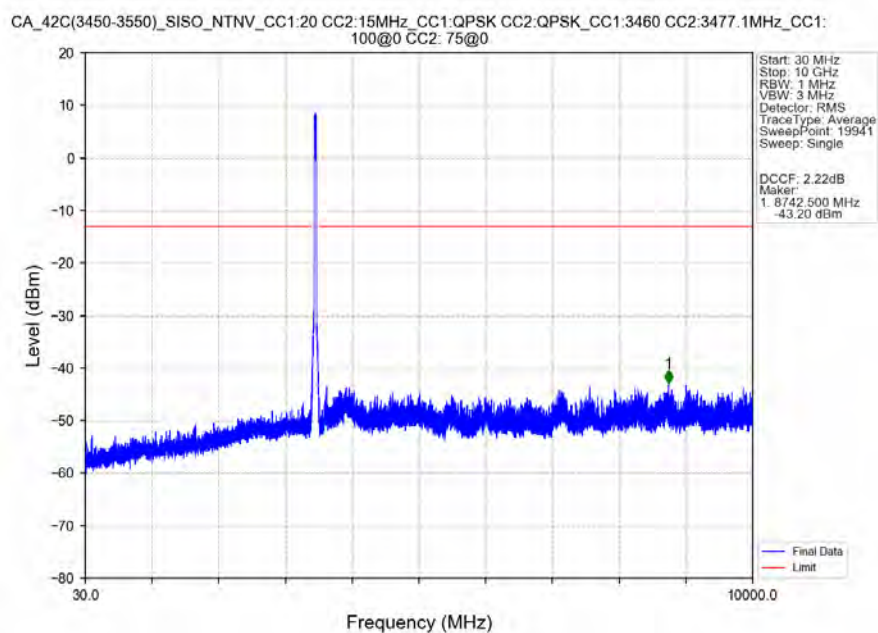




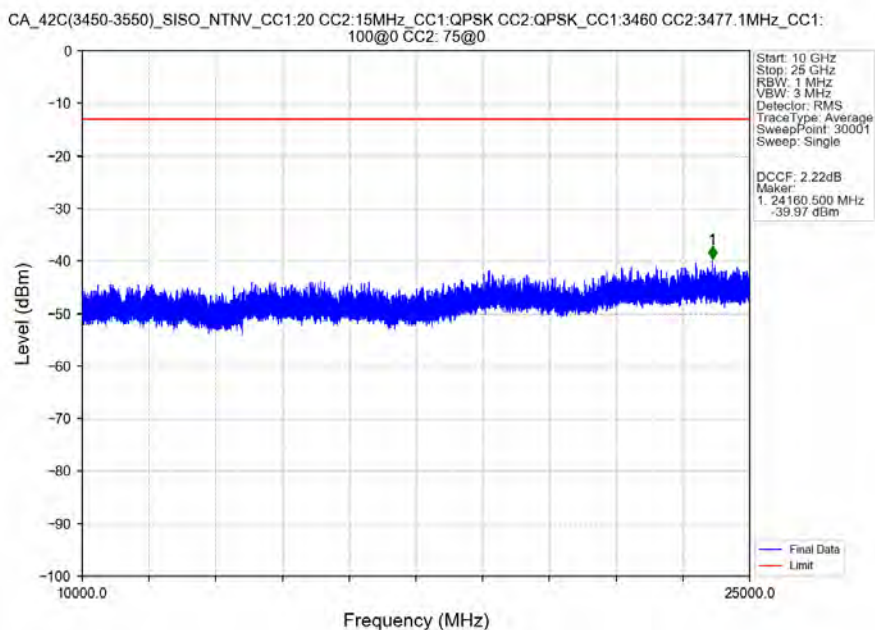
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 100@0  
CC2: 75@0



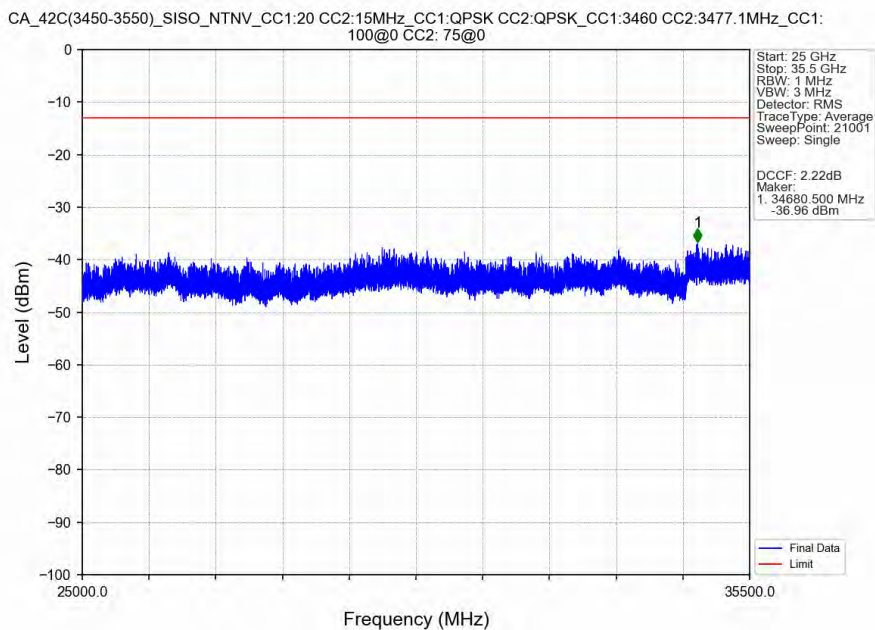
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 100@0  
CC2: 75@0



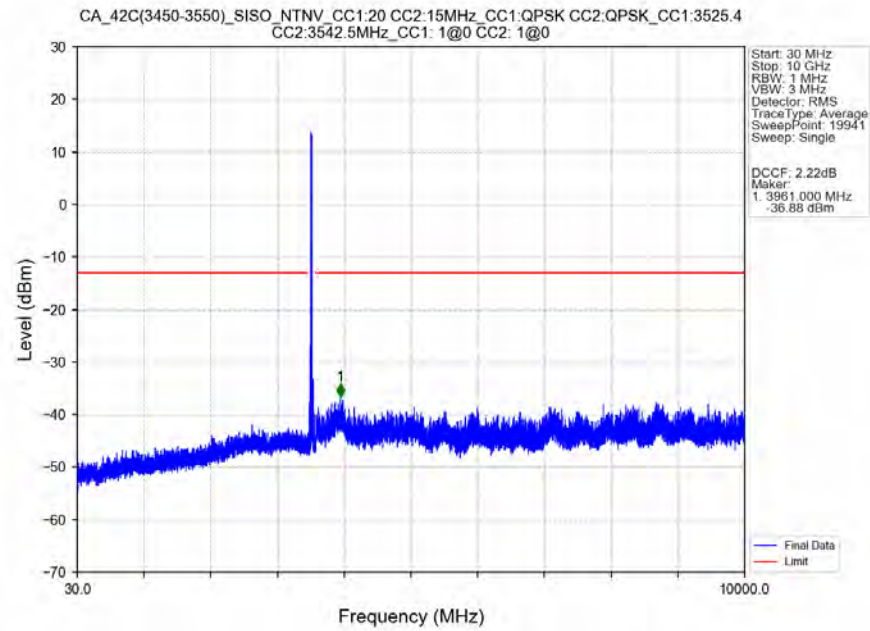
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 100@0  
CC2: 75@0



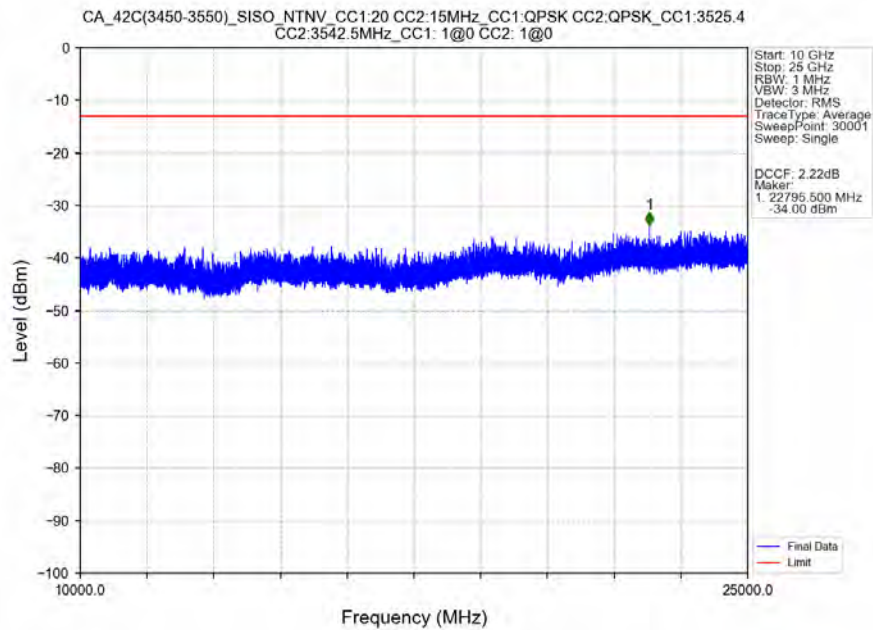
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3477.1MHz\_CC1: 100@0  
CC2: 75@0



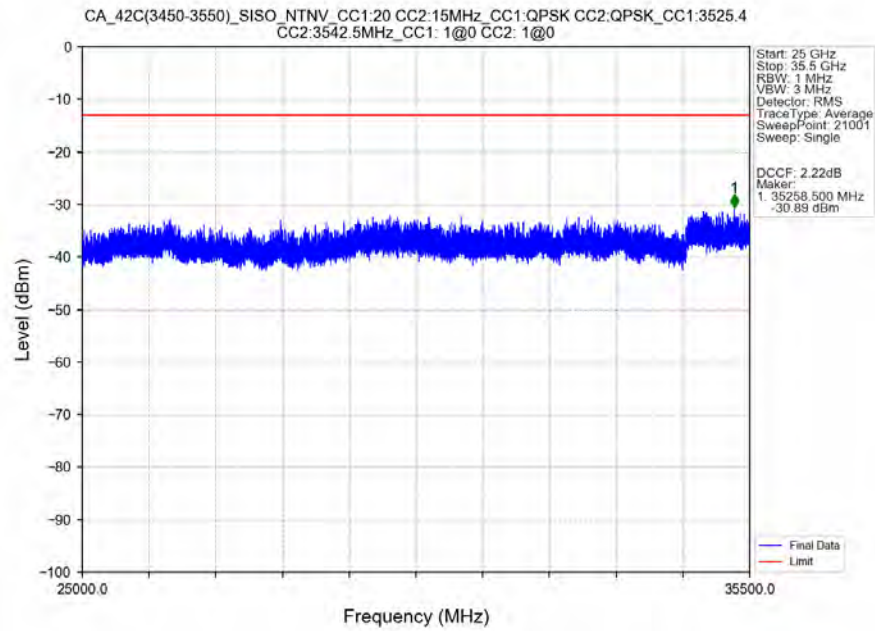
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1: 1@0  
CC2: 1@0



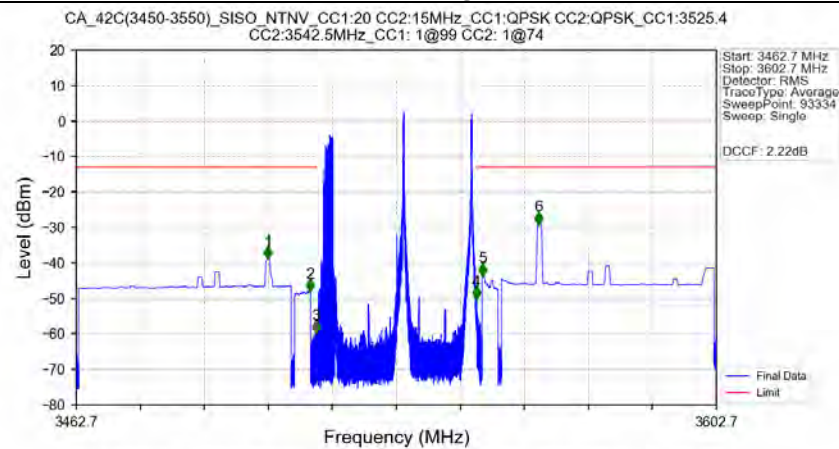
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1: 1@0  
CC2: 1@0

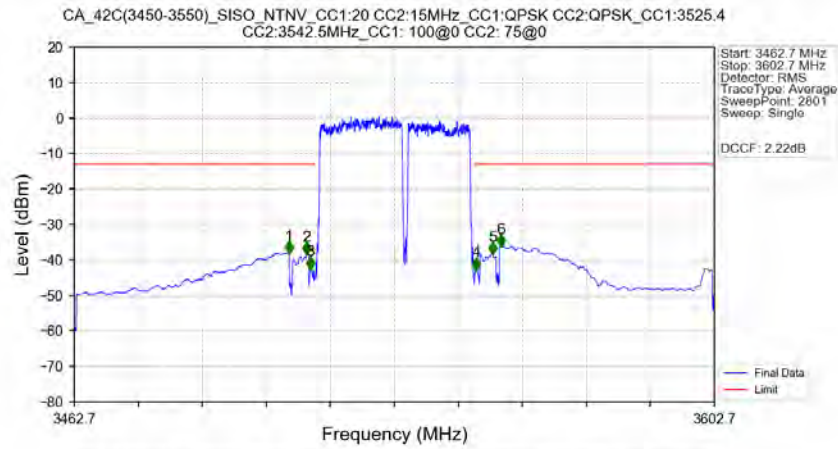


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1: 1@99  
CC2: 1@74



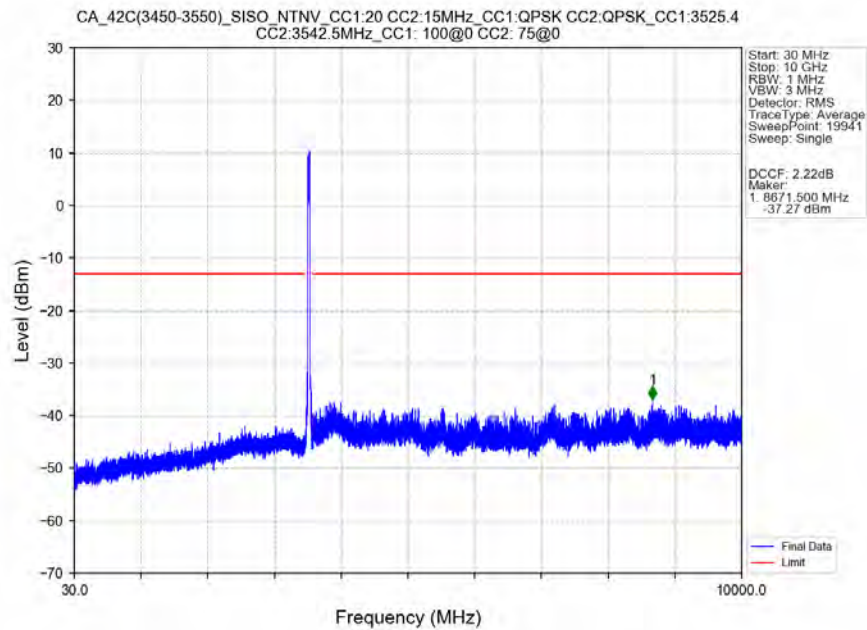
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3462.7      | 3510.2     | 1         | CHP    | 1          | 3504.648   | -38.62      | -13         | Pass   |
| 3510.2      | 3514.2     | 0.5       | CHP    | 2          | 3513.895   | -47.80      | -13         | Pass   |
| 3514.2      | 3515.2     | 0.003     | /      | 3          | 3515.122   | -59.56      | -13         | Pass   |
| 3515.2      | 3550.2     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.2      | 3551.2     | 0.003     | /      | 4          | 3550.212   | -49.95      | -13         | Pass   |
| 3551.2      | 3555.2     | 0.5       | CHP    | 5          | 3551.614   | -43.48      | -13         | Pass   |
| 3555.2      | 3602.7     | 1         | CHP    | 6          | 3563.839   | -28.94      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1:100@0 CC2: 75@0



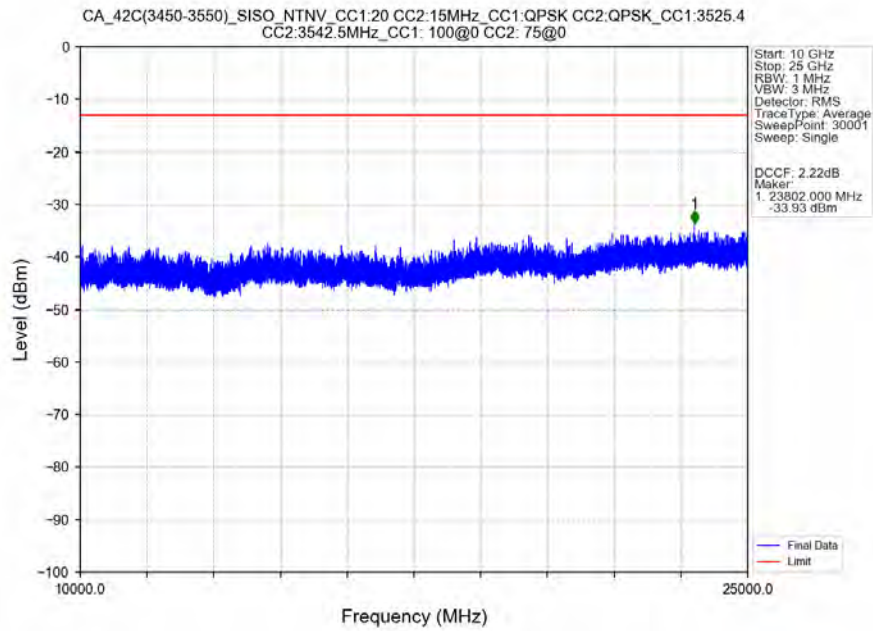
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3462.7      | 3510.2     | 1         | CHP    | 1          | 3509.650   | -38.08      | -13         | Pass   |
| 3510.2      | 3514.2     | 0.5       | CHP    | 2          | 3513.500   | -38.18      | -13         | Pass   |
| 3514.2      | 3515.2     | 0.2       | CHP    | 3          | 3514.300   | -42.40      | -13         | Pass   |
| 3515.2      | 3550.2     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3550.2      | 3551.2     | 0.2       | CHP    | 4          | 3550.650   | -42.60      | -13         | Pass   |
| 3551.2      | 3555.2     | 0.5       | CHP    | 5          | 3554.200   | -38.21      | -13         | Pass   |
| 3555.2      | 3602.7     | 1         | CHP    | 6          | 3556.000   | -36.12      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1:100@0 CC2: 75@0

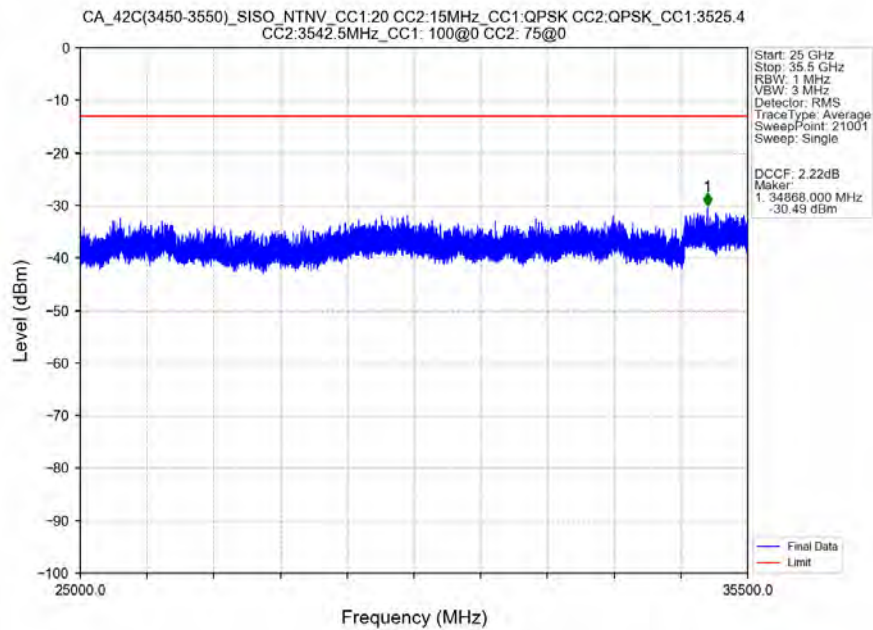




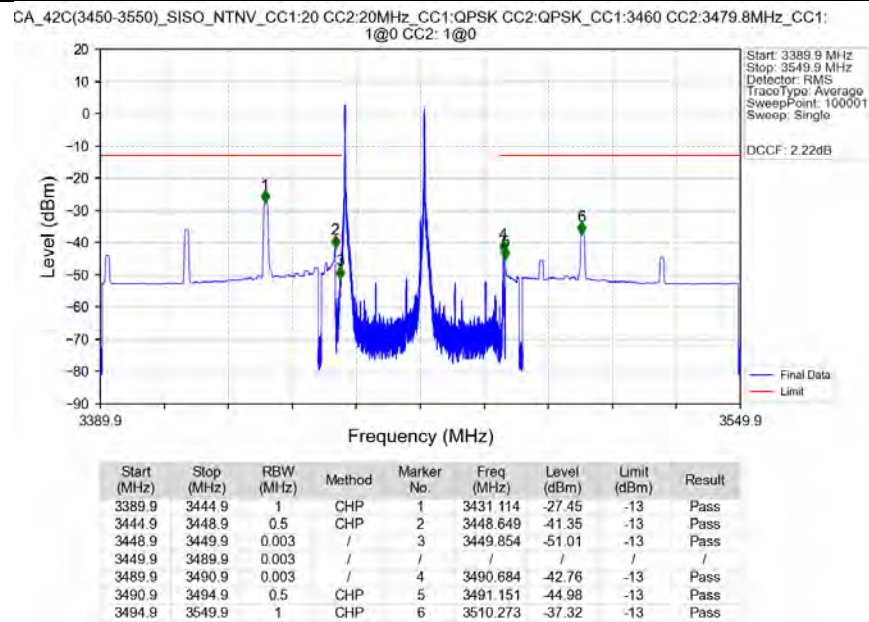
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1:  
100@0 CC2: 75@0



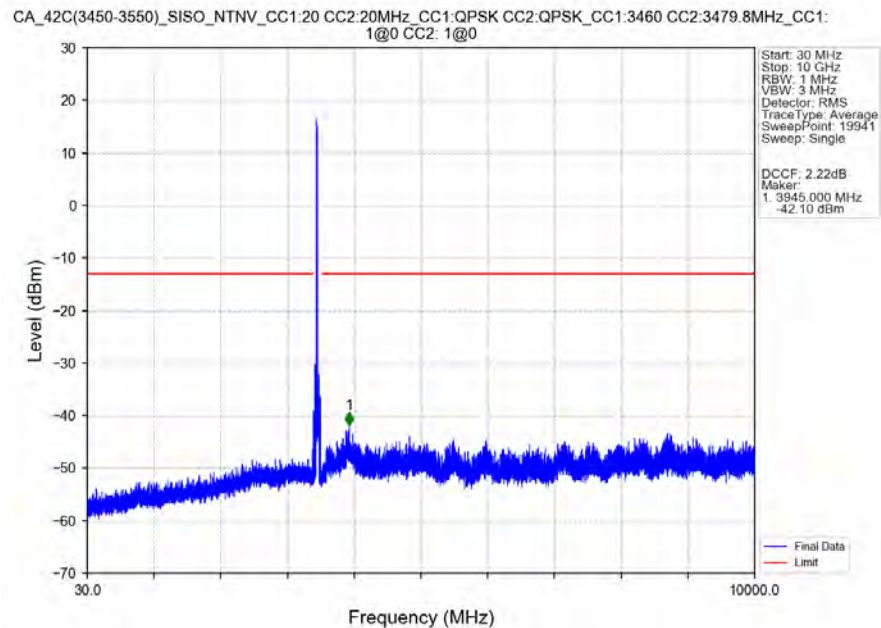
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:15MHz\_CC1:QPSK CC2:QPSK\_CC1:3525.4 CC2:3542.5MHz\_CC1:  
100@0 CC2: 75@0



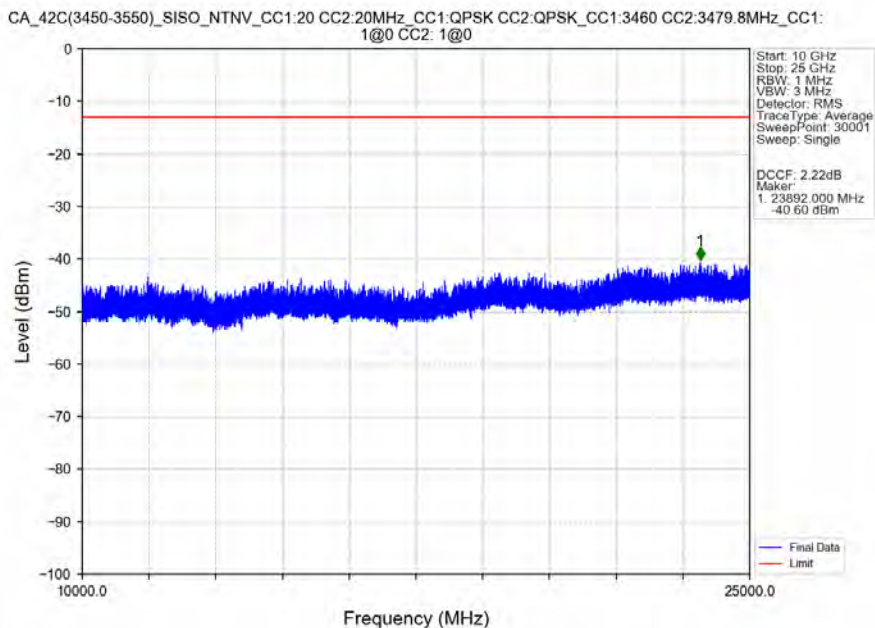
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 1@0  
CC2: 1@0



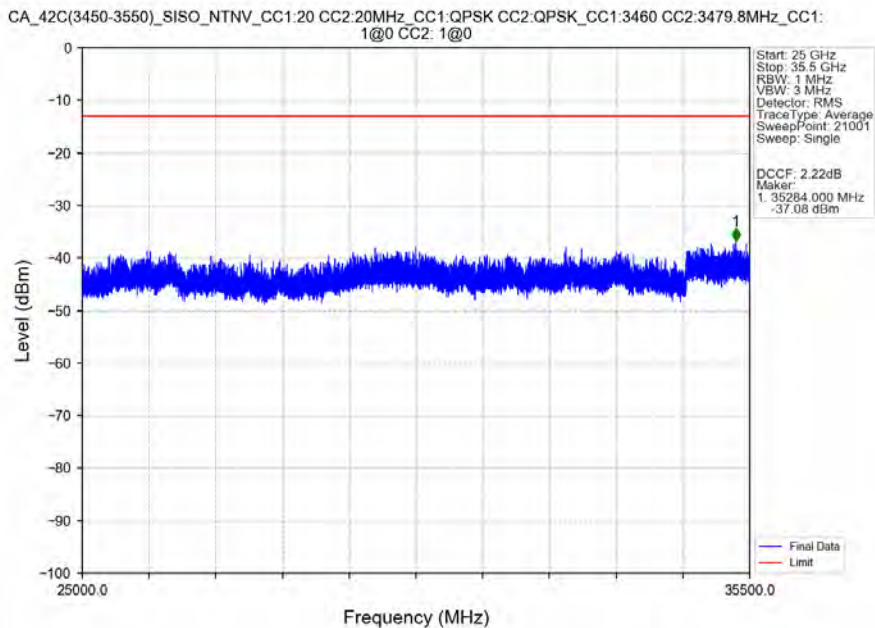
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 1@0  
CC2: 1@0



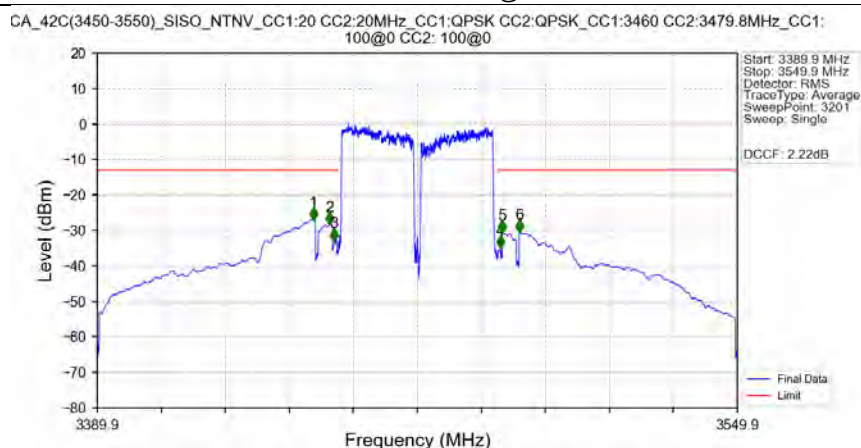
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 1@0  
CC2: 1@0

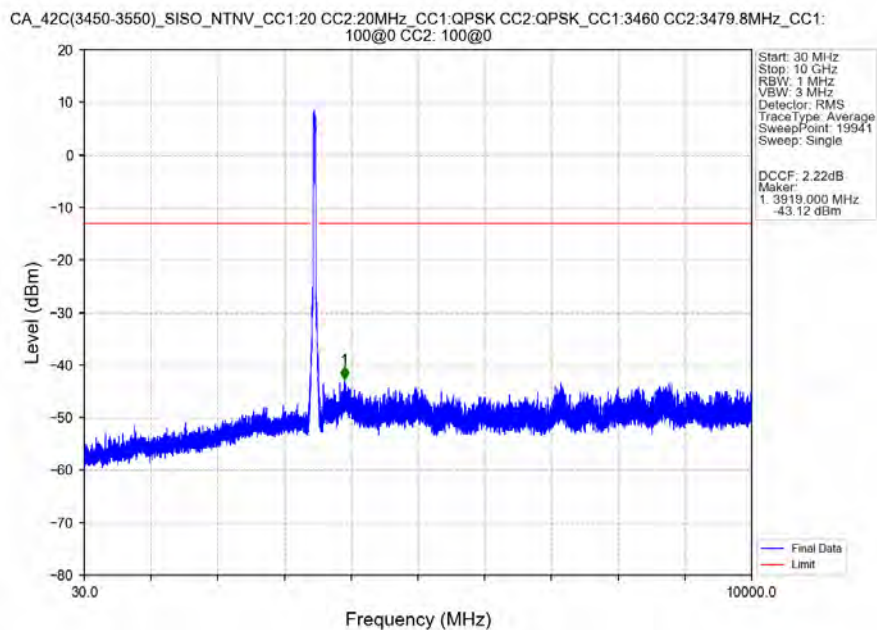


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 100@0  
CC2: 100@0

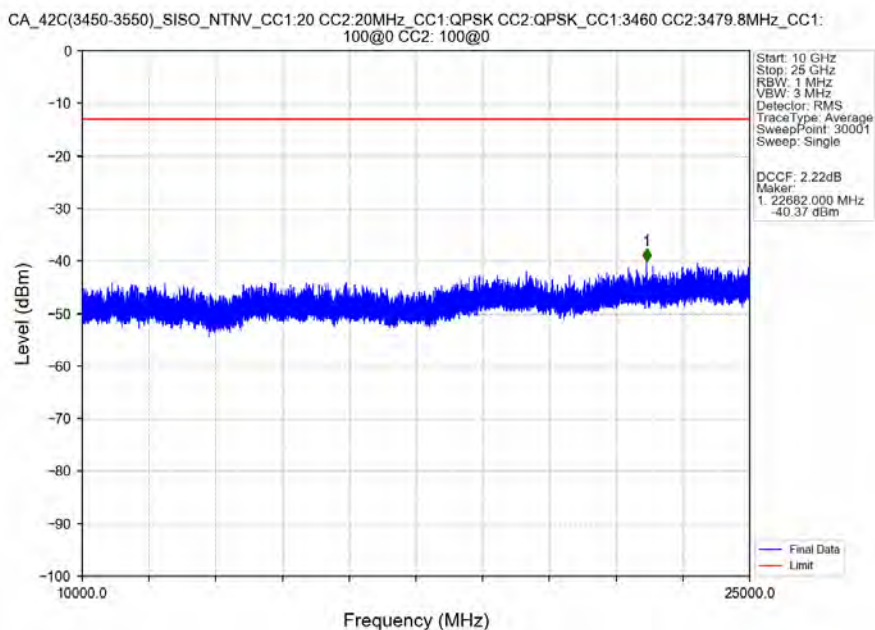


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3389.9      | 3444.9     | 1         | CHP    | 1          | 3443.900   | -26.85      | -13         | Pass   |
| 3444.9      | 3448.9     | 0.5       | CHP    | 2          | 3448.050   | -28.13      | -13         | Pass   |
| 3448.9      | 3449.9     | 0.2       | CHP    | 3          | 3449.050   | -32.78      | -13         | Pass   |
| 3449.9      | 3489.9     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3489.9      | 3490.9     | 0.2       | CHP    | 4          | 3490.650   | -34.75      | -13         | Pass   |
| 3490.9      | 3494.9     | 0.5       | CHP    | 5          | 3491.150   | -30.59      | -13         | Pass   |
| 3494.9      | 3549.9     | 1         | CHP    | 6          | 3495.400   | -30.26      | -13         | Pass   |

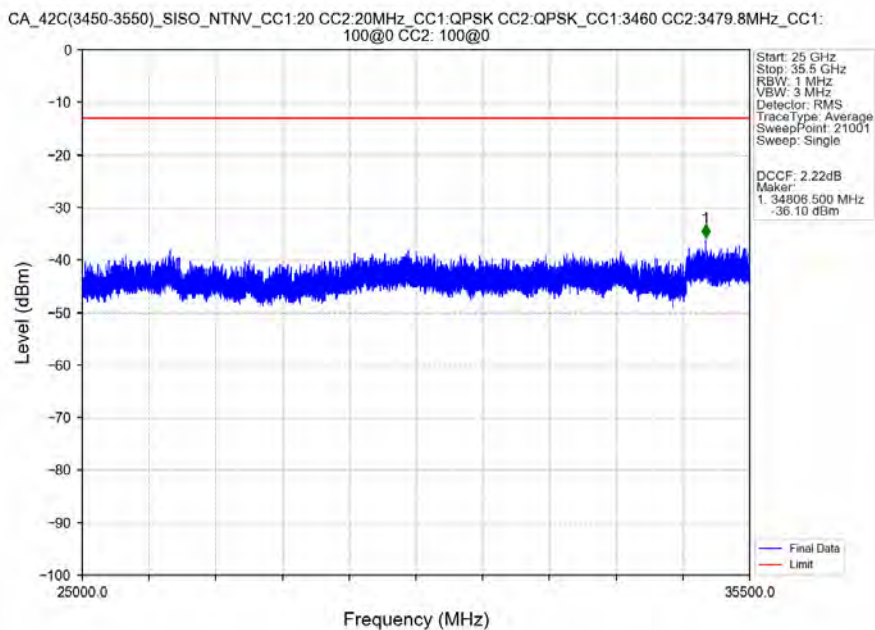
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 100@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 100@0  
CC2: 100@0

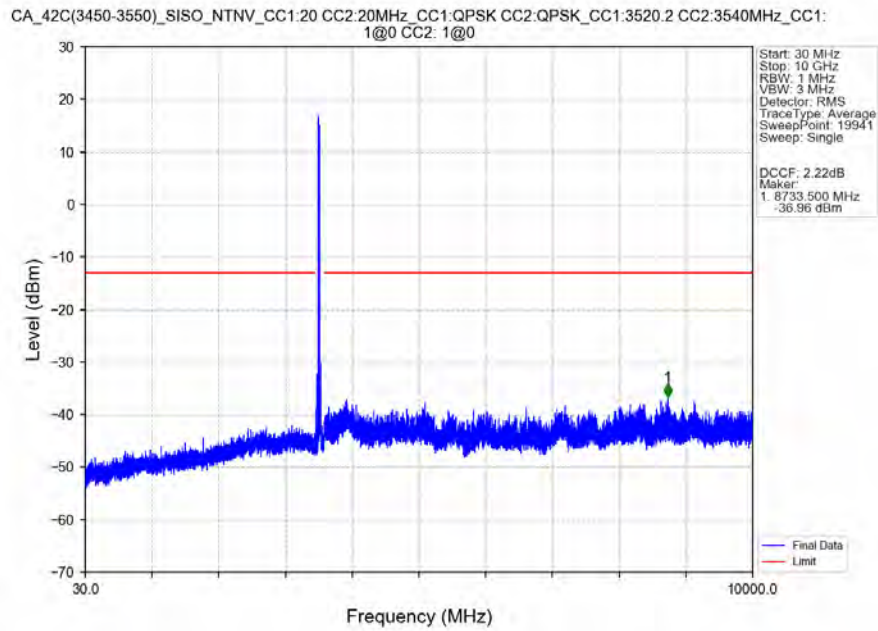


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3460 CC2:3479.8MHz\_CC1: 100@0  
CC2: 100@0

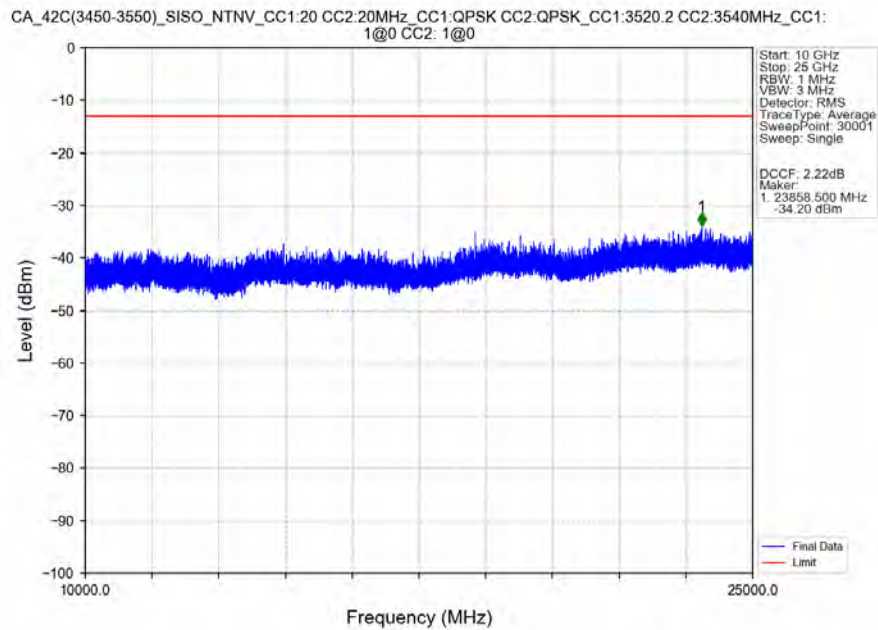




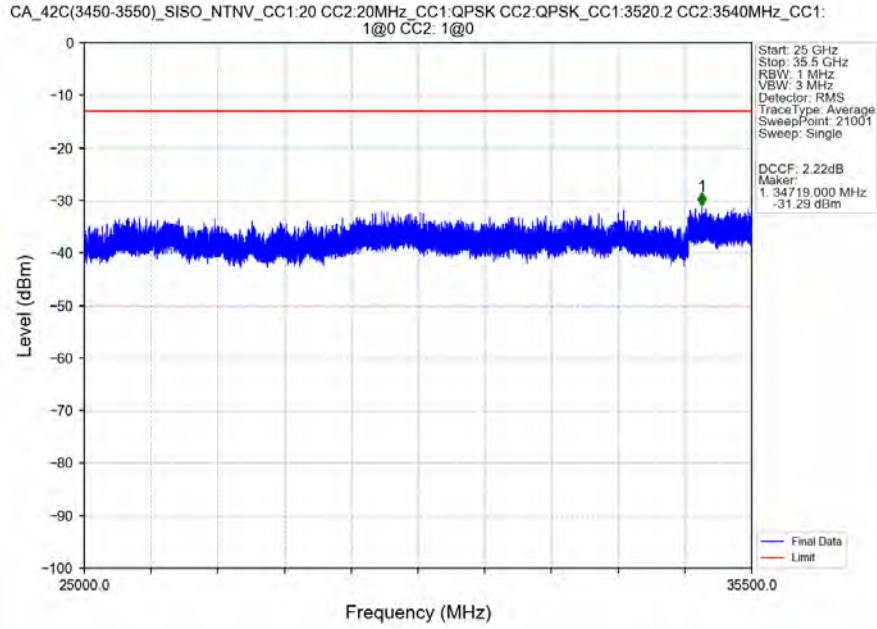
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



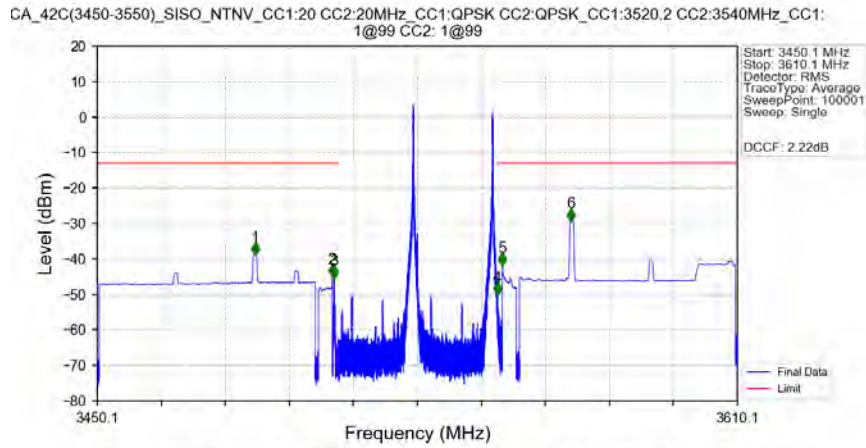
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 1@0  
CC2: 1@0

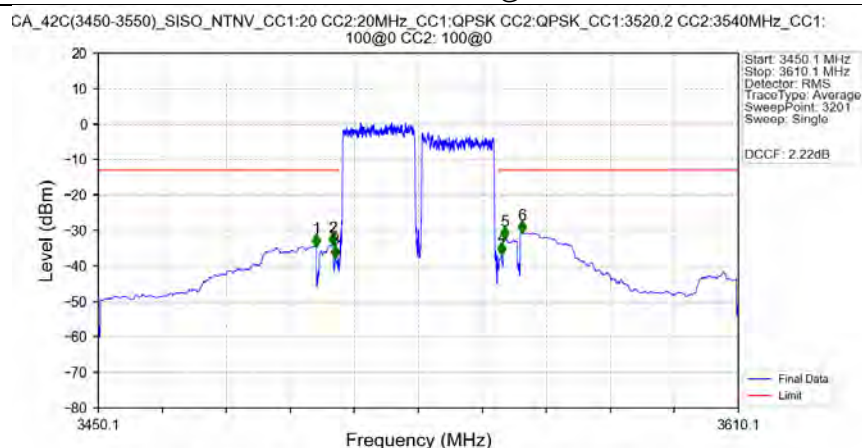


CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 1@99  
CC2: 1@99



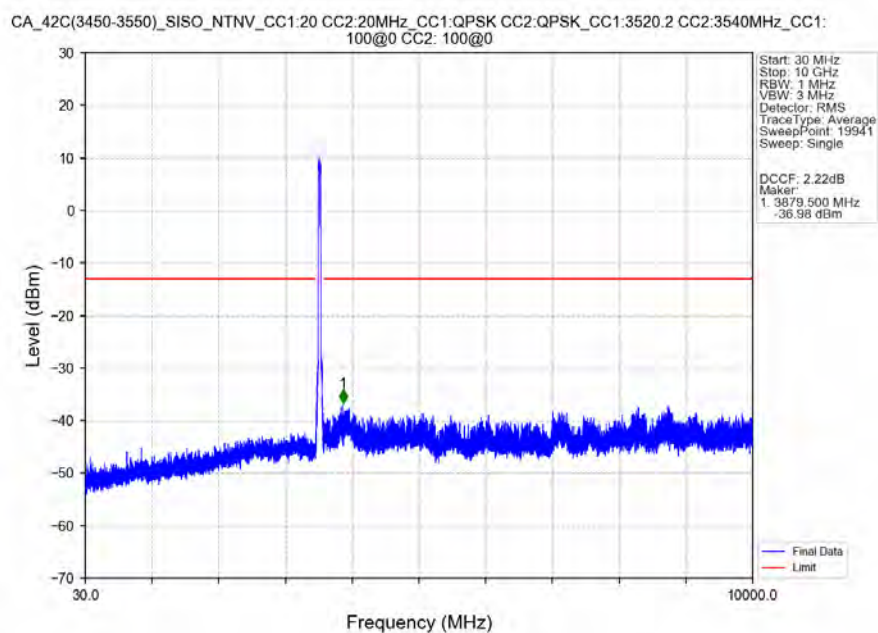
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3450.1      | 3505.1     | 1         | CHP    | 1          | 3489.623   | -38.66      | -13         | Pass   |
| 3505.1      | 3509.1     | 0.5       | CHP    | 2          | 3508.849   | -44.91      | -13         | Pass   |
| 3509.1      | 3510.1     | 0.003     | /      | 3          | 3509.260   | -45.32      | -13         | Pass   |
| 3510.1      | 3550.1     | 0.003     | /      | /          | /          | /           | /           | /      |
| 3550.1      | 3551.1     | 0.003     | /      | 4          | 3550.137   | -50.01      | -13         | Pass   |
| 3551.1      | 3555.1     | 0.5       | CHP    | 5          | 3551.351   | -41.63      | -13         | Pass   |
| 3555.1      | 3610.1     | 1         | CHP    | 6          | 3568.514   | -29.18      | -13         | Pass   |

CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 100@0  
CC2: 100@0

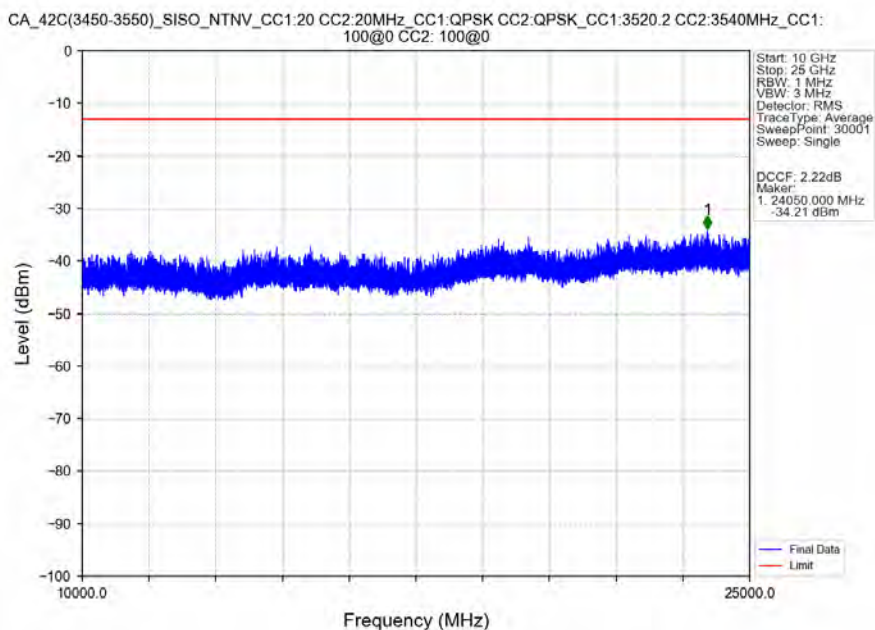


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3450.1      | 3505.1     | 1         | CHP    | 1          | 3504.600   | -34.27      | -13         | Pass   |
| 3505.1      | 3509.1     | 0.5       | CHP    | 2          | 3508.700   | -34.03      | -13         | Pass   |
| 3509.1      | 3510.1     | 0.2       | CHP    | 3          | 3509.300   | -37.47      | -13         | Pass   |
| 3510.1      | 3550.1     | 0.1       | /      | /          | /          | /           | /           | /      |
| 3550.1      | 3551.1     | 0.2       | CHP    | 4          | 3550.950   | -36.68      | -13         | Pass   |
| 3551.1      | 3555.1     | 0.5       | CHP    | 5          | 3551.650   | -32.22      | -13         | Pass   |
| 3555.1      | 3610.1     | 1         | CHP    | 6          | 3556.000   | -30.48      | -13         | Pass   |

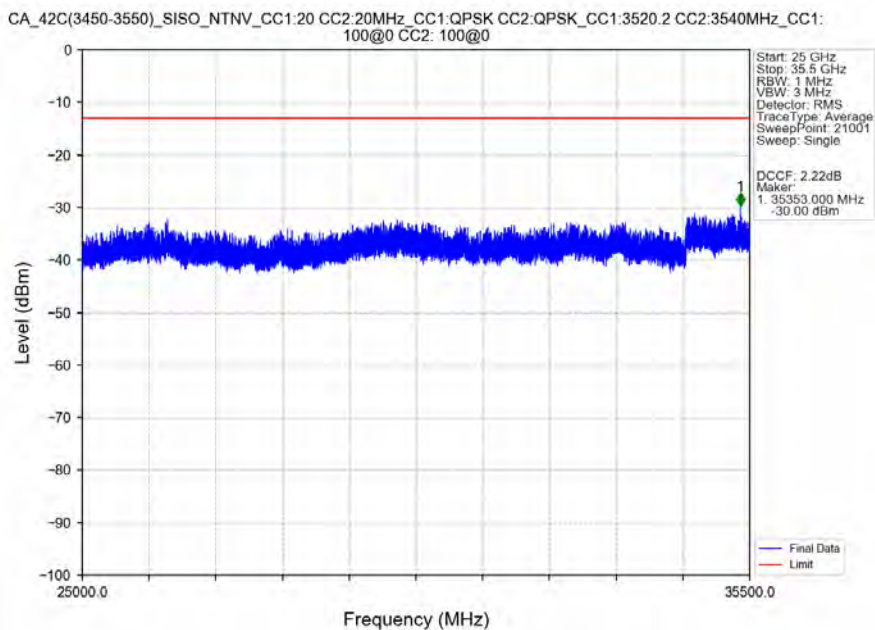
CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 100@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 100@0  
CC2: 100@0



CA\_42C(3450-3550)\_SISO\_NTNV\_CC1:20 CC2:20MHz\_CC1:QPSK CC2:QPSK\_CC1:3520.2 CC2:3540MHz\_CC1: 100@0  
CC2: 100@0



#### 4. Field Strength of Spurious Radiation

| CA_42C 3450-3550-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 |
| 6902.0                       | -50.74     | -13         | -37.74          | -56.84           | 4.9             | 11.0               | Horizontal         | Pass   |
| 10353.0                      | -54.99     | -13         | -41.99          | -62.56           | 5.52            | 13.09              | Horizontal         | Pass   |
| 13804.0                      | -53.94     | -13         | -40.94          | -62.11           | 6.2             | 14.37              | Horizontal         | Pass   |
| 6902.0                       | -47.86     | -13         | -34.86          | -53.96           | 4.9             | 11.0               | Vertical           | Pass   |
| 10353.0                      | -55.46     | -13         | -42.46          | -63.03           | 5.52            | 13.09              | Vertical           | Pass   |
| 13804.0                      | -53.98     | -13         | -40.98          | -62.15           | 6.2             | 14.37              | Vertical           | Pass   |

| CA_42C 3450-3550-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 |
| 6959.073                        | -50.35     | -13         | -37.35          | -56.52           | 4.91            | 11.08              | Horizontal         | Pass   |
| 10473.0                         | -55.93     | -13         | -42.93          | -63.51           | 5.54            | 13.12              | Horizontal         | Pass   |
| 13964.0                         | -53.58     | -13         | -40.58          | -61.73           | 6.31            | 14.46              | Horizontal         | Pass   |
| 6959.073                        | -51.03     | -13         | -38.03          | -57.2            | 4.91            | 11.08              | Vertical           | Pass   |
| 10473.0                         | -55.52     | -13         | -42.52          | -63.1            | 5.54            | 13.12              | Vertical           | Pass   |
| 13964.0                         | -53.74     | -13         | -40.74          | -61.89           | 6.31            | 14.46              | Vertical           | Pass   |

| CA_42C 3450-3550-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 |
| 7023.162                      | -51.15     | -13         | -38.15          | -57.39           | 4.92            | 11.16              | Horizontal         | Pass   |
| 10593.0                       | -55.19     | -13         | -42.19          | -62.76           | 5.58            | 13.15              | Horizontal         | Pass   |
| 14124.0                       | -53.58     | -13         | -40.58          | -61.64           | 6.41            | 14.47              | Horizontal         | Pass   |
| 7023.162                      | -50.75     | -13         | -37.75          | -56.99           | 4.92            | 11.16              | Vertical           | Pass   |
| 10593.0                       | -55.12     | -13         | -42.12          | -62.69           | 5.58            | 13.15              | Vertical           | Pass   |
| 14124.0                       | -53.41     | -13         | -40.41          | -61.47           | 6.41            | 14.47              | Vertical           | Pass   |