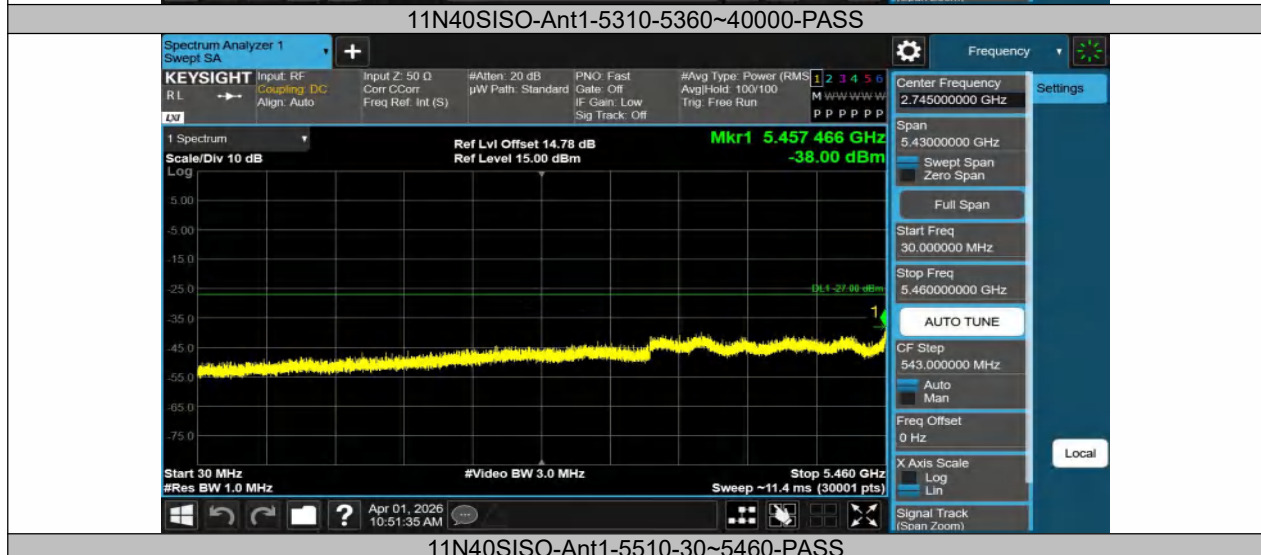
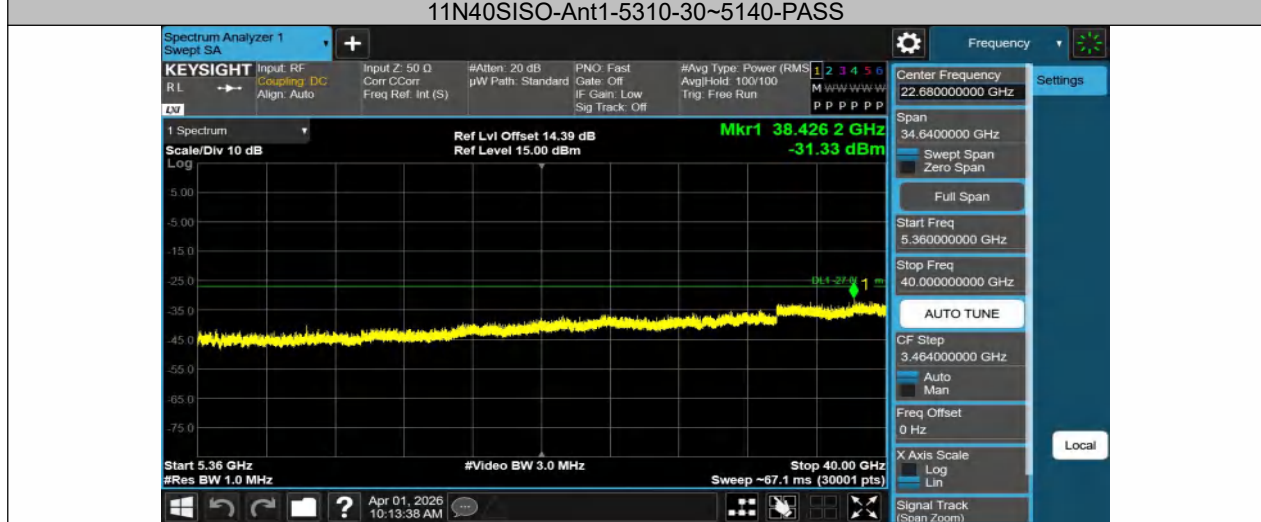




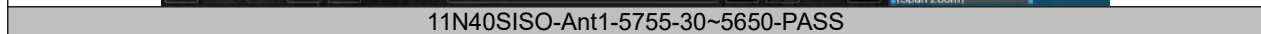
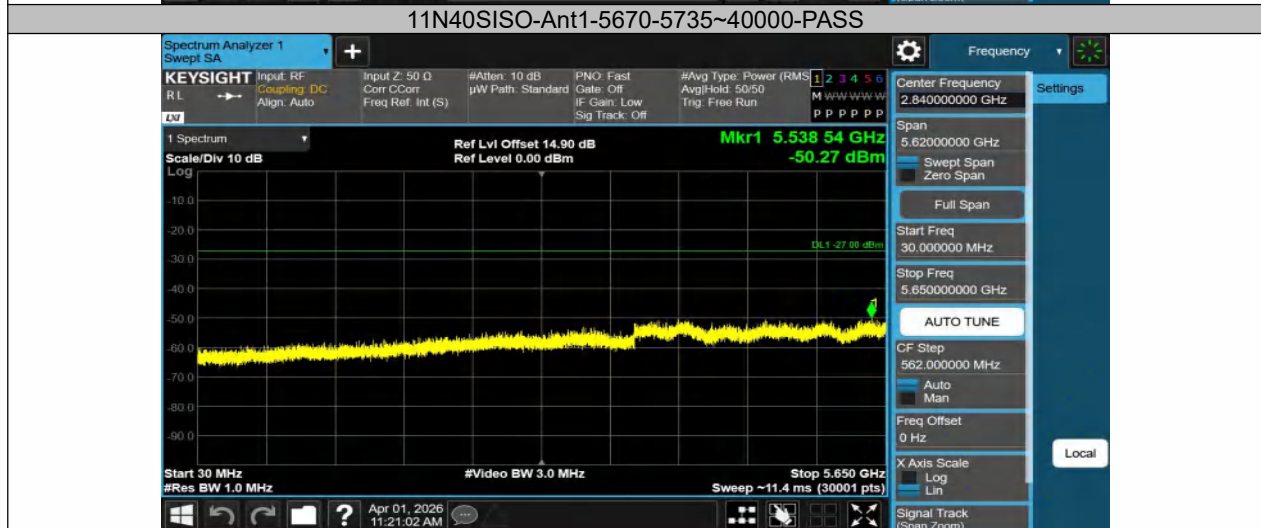
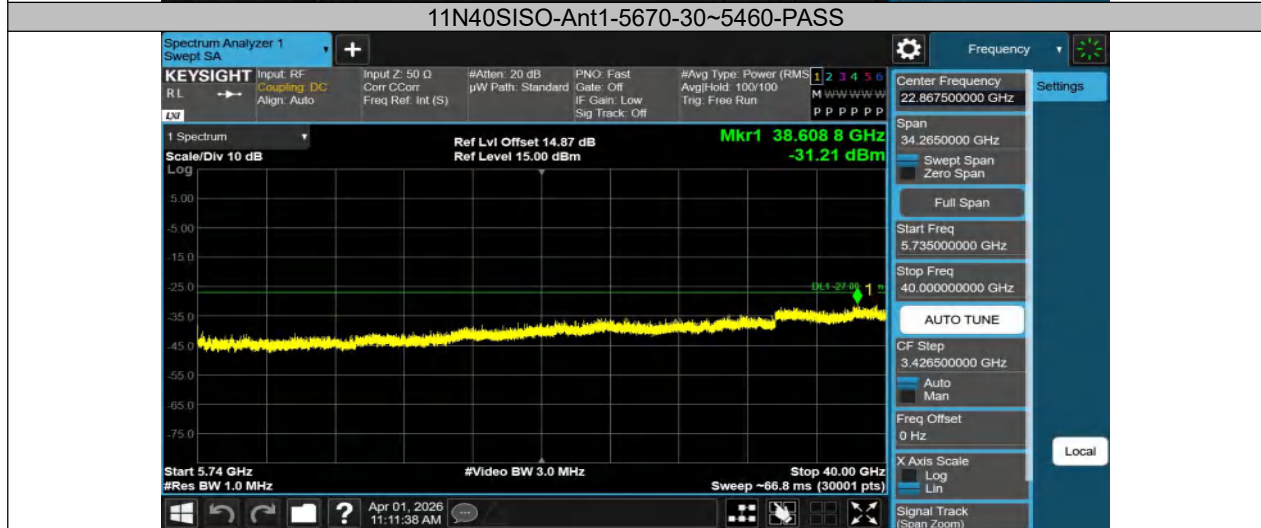
11N40SISO-Ant1-5510-5735~40000-PASS

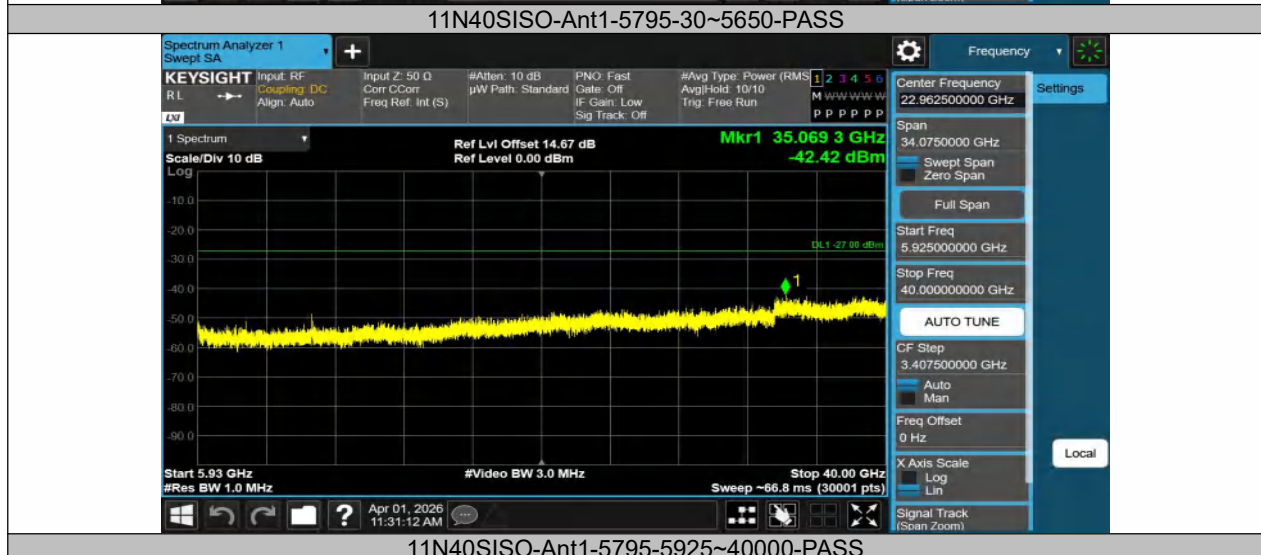
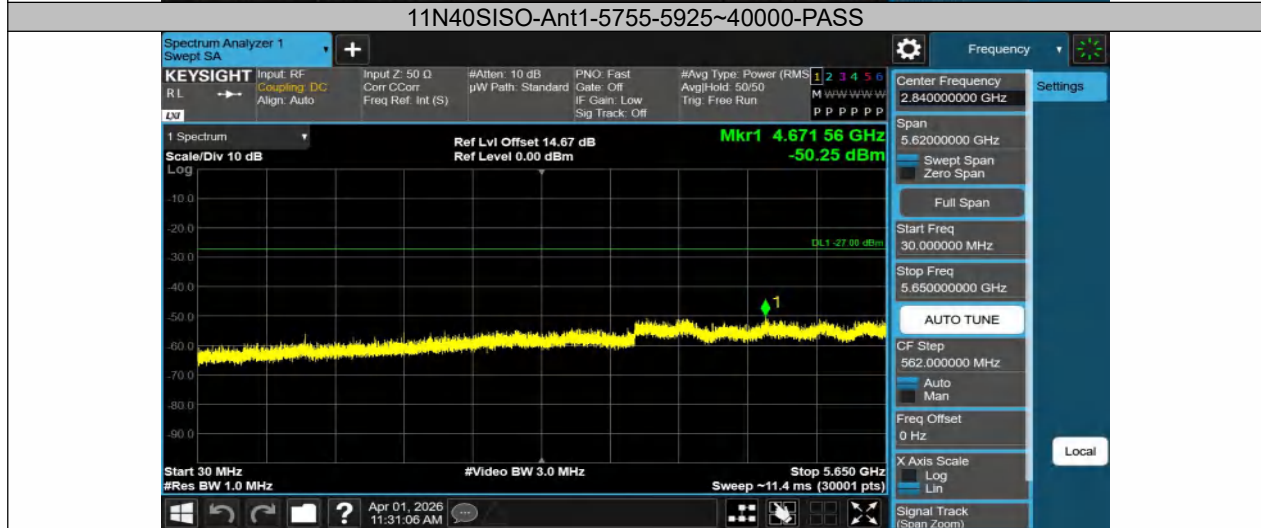
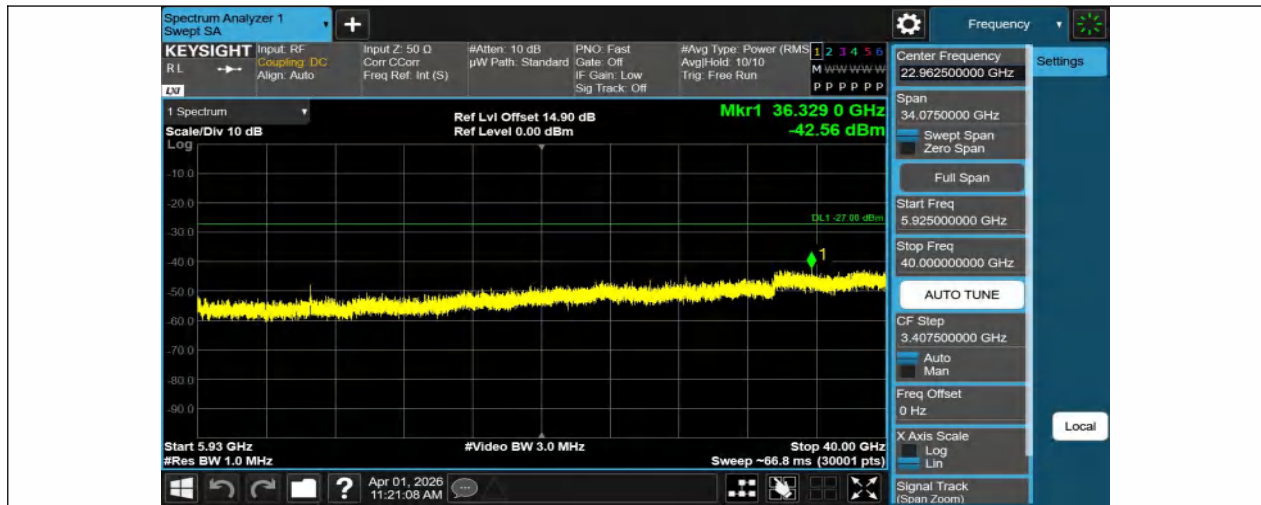


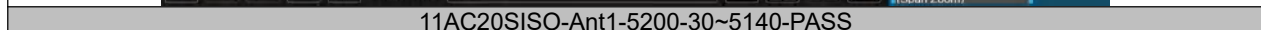
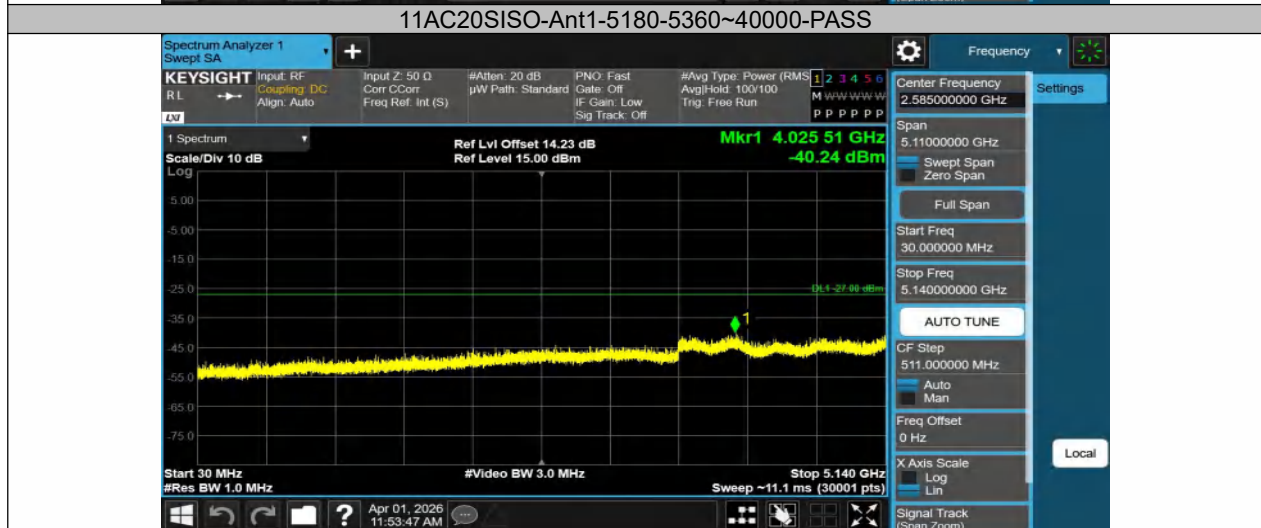
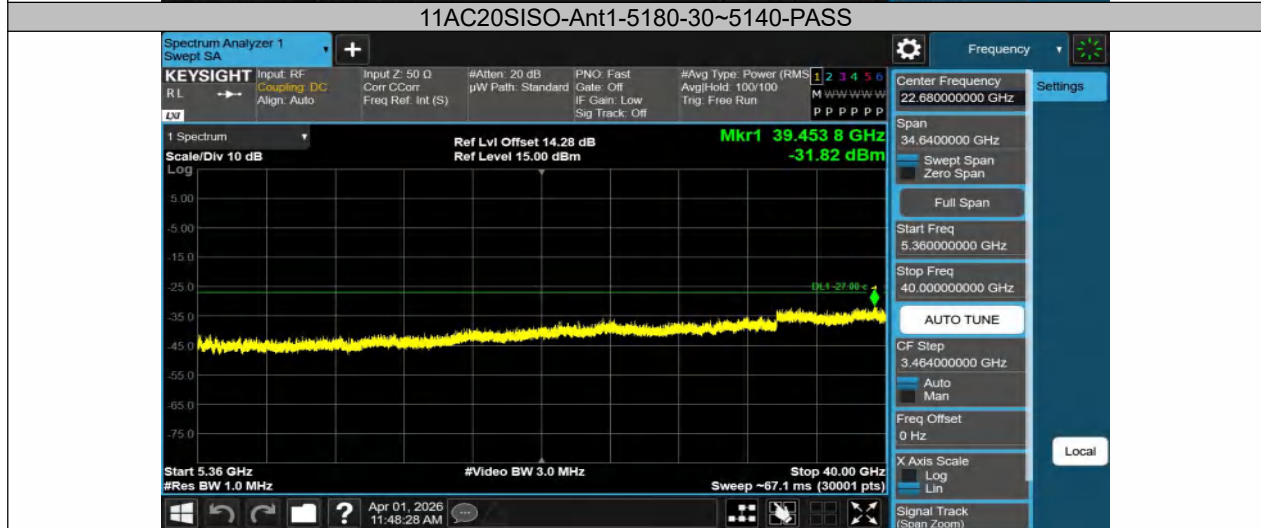
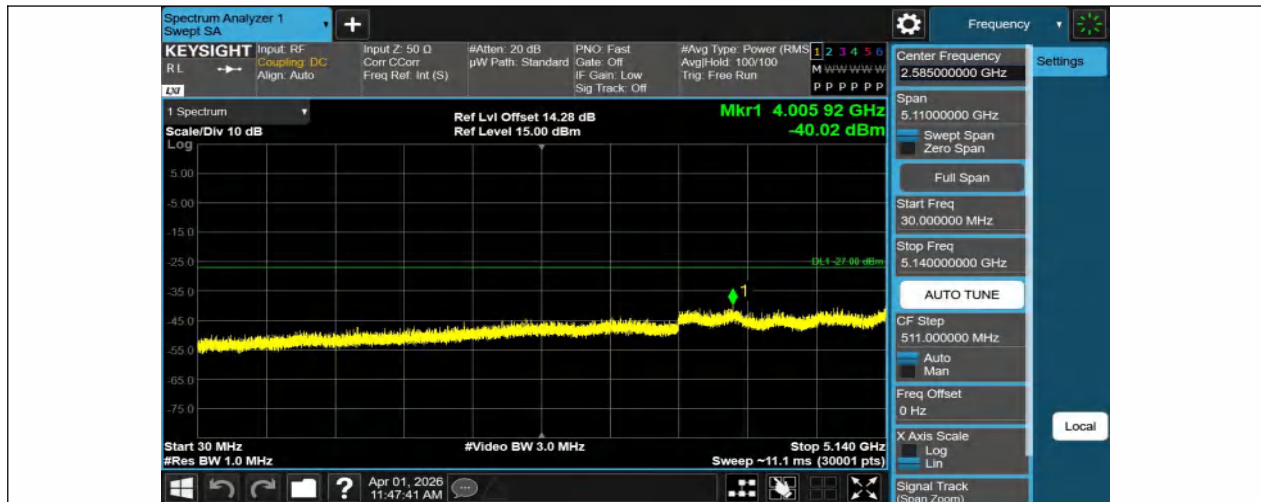
11N40SISO-Ant1-5550-30~5460-PASS

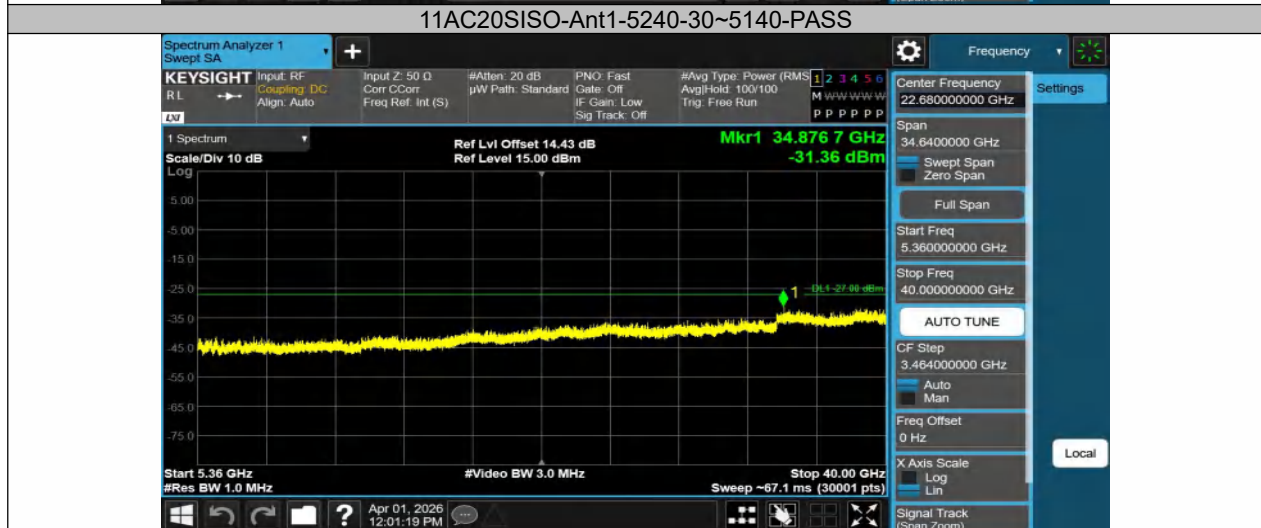
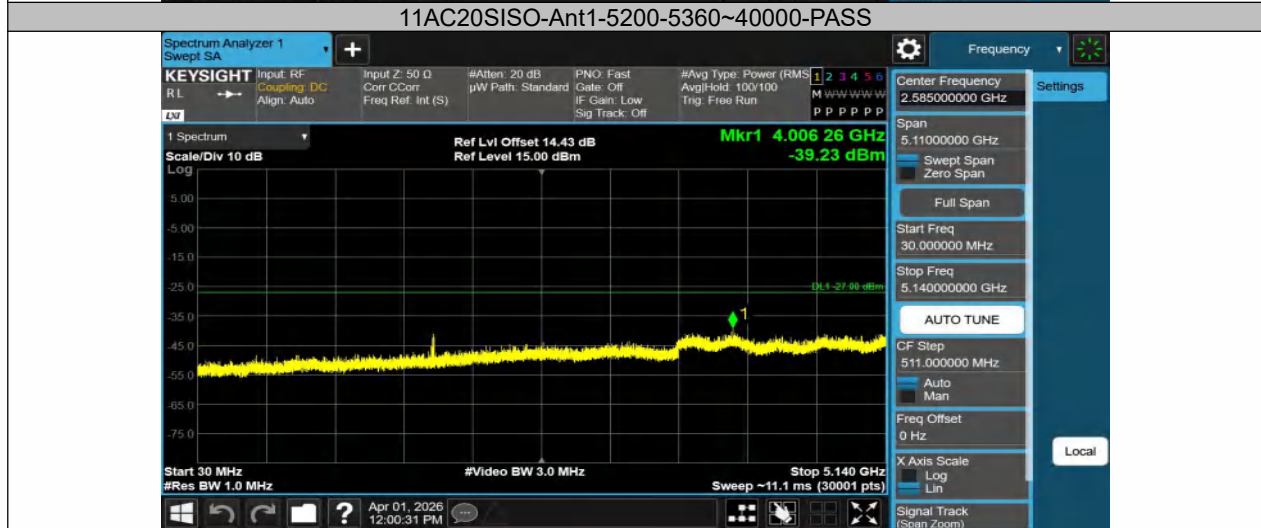


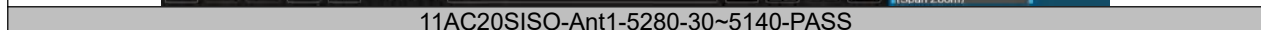
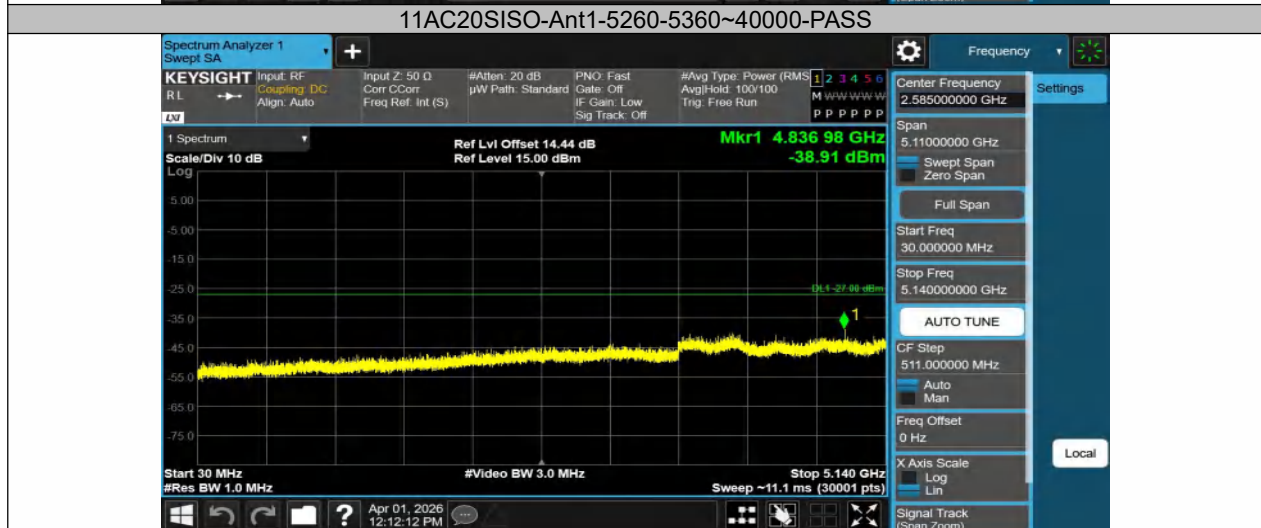
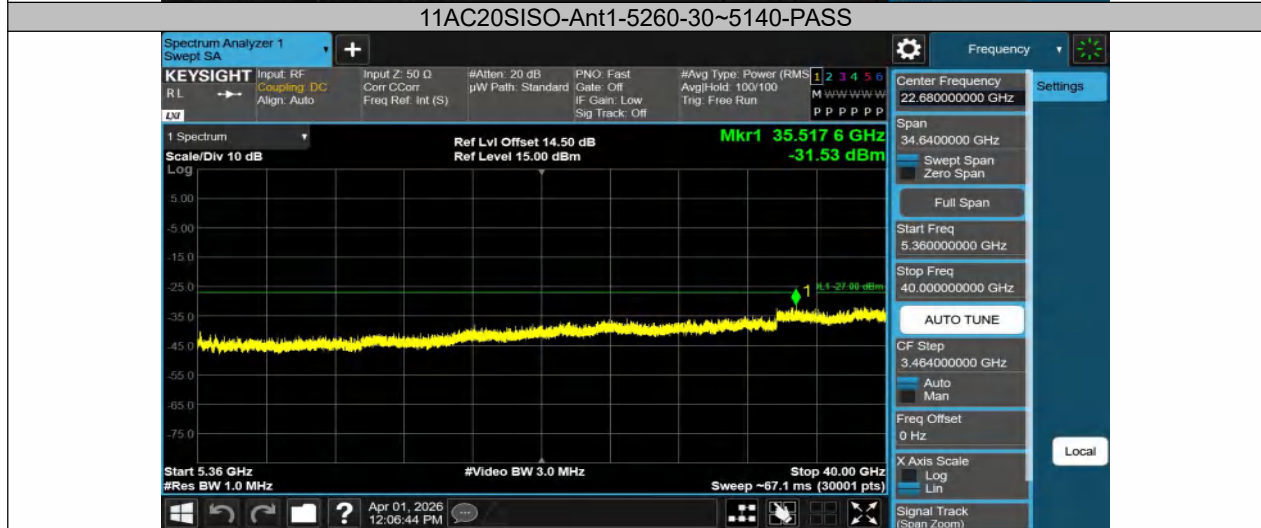
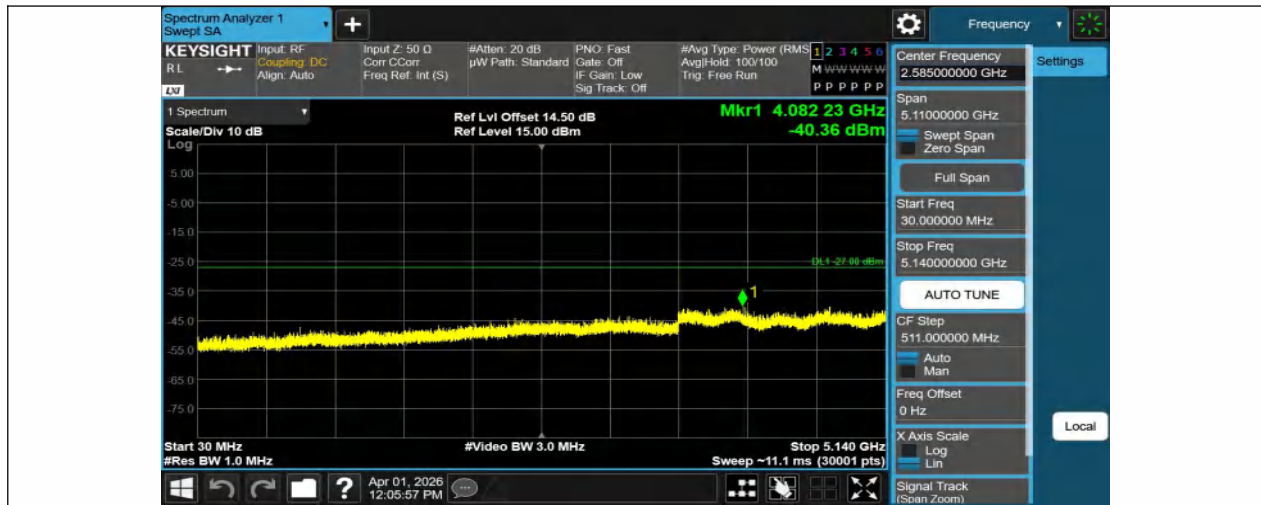
11N40SISO-Ant1-5550-5735~40000-PASS

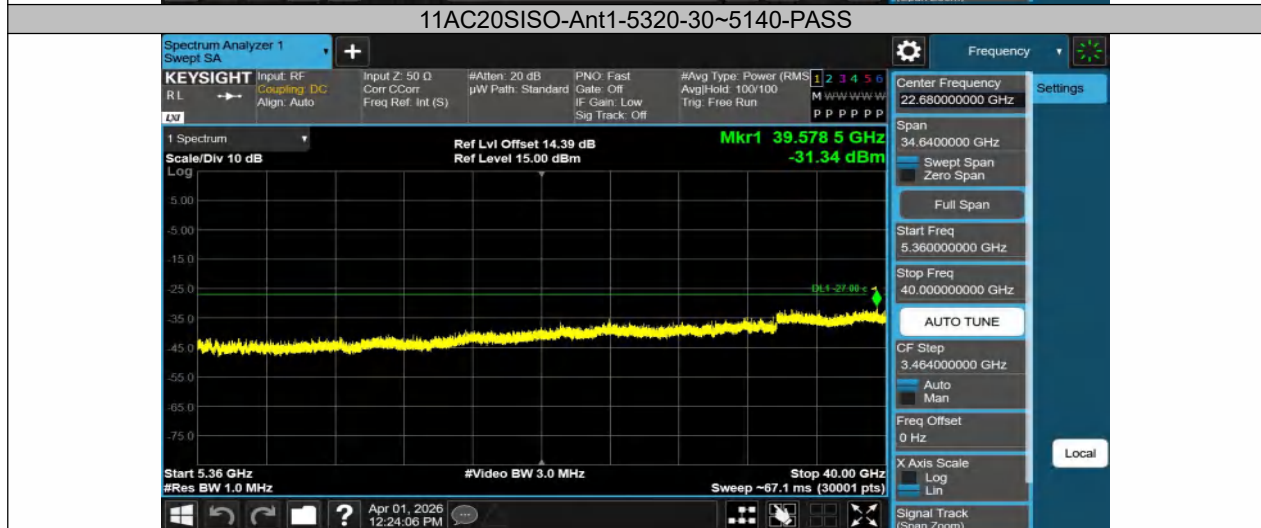
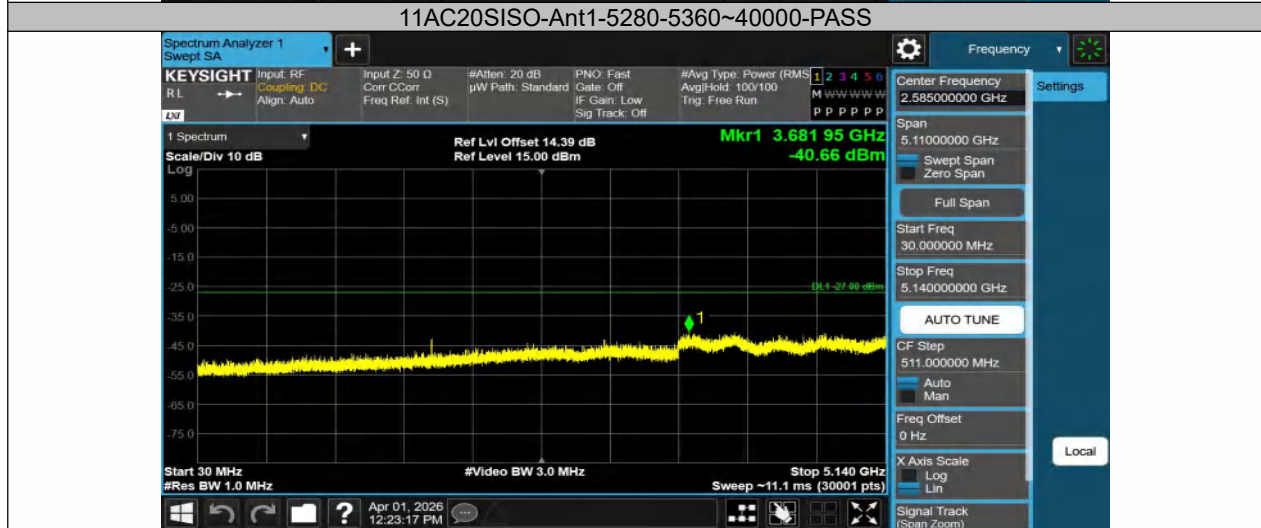
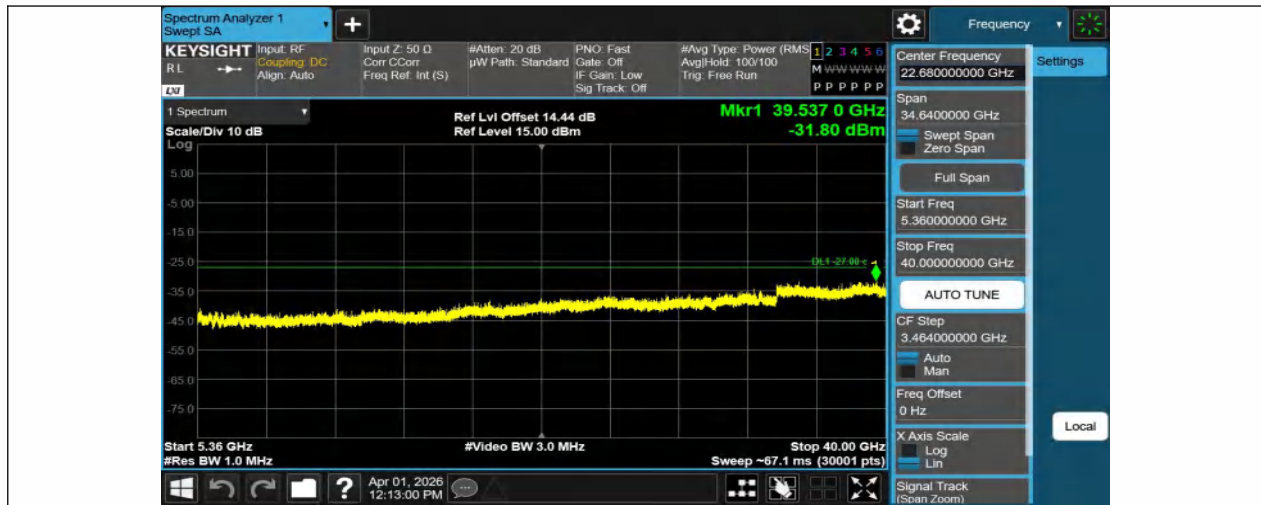


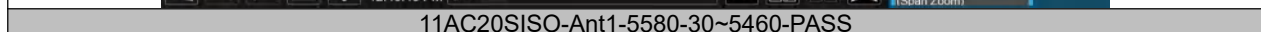
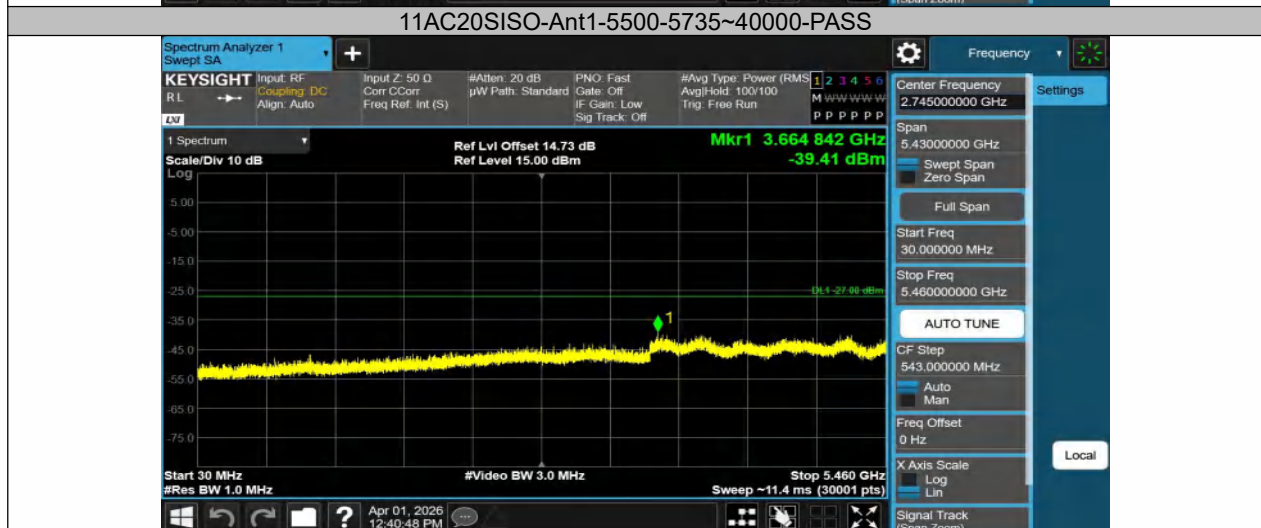
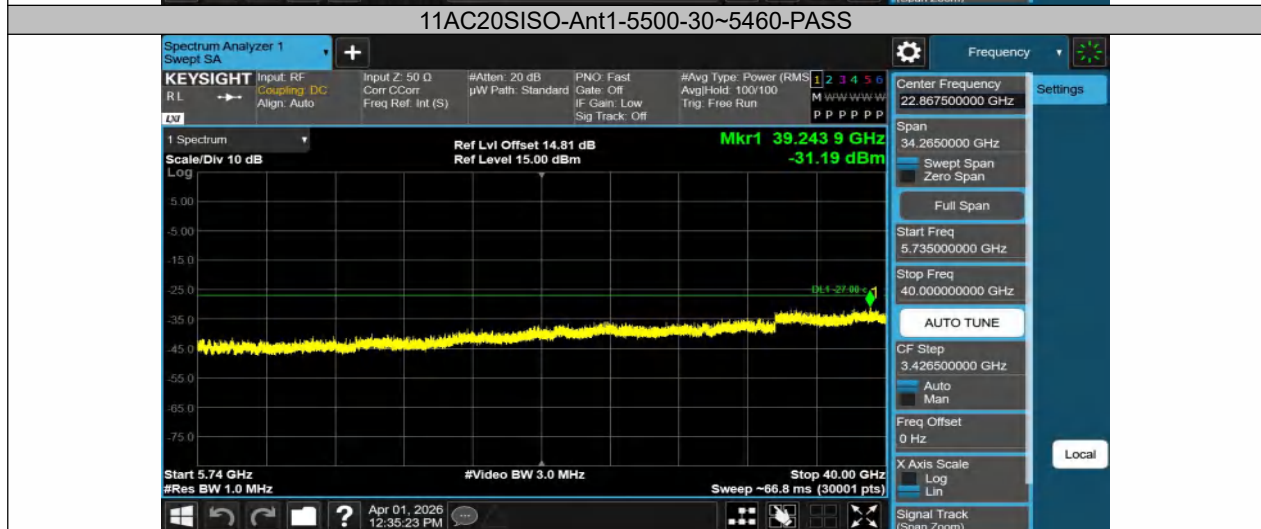


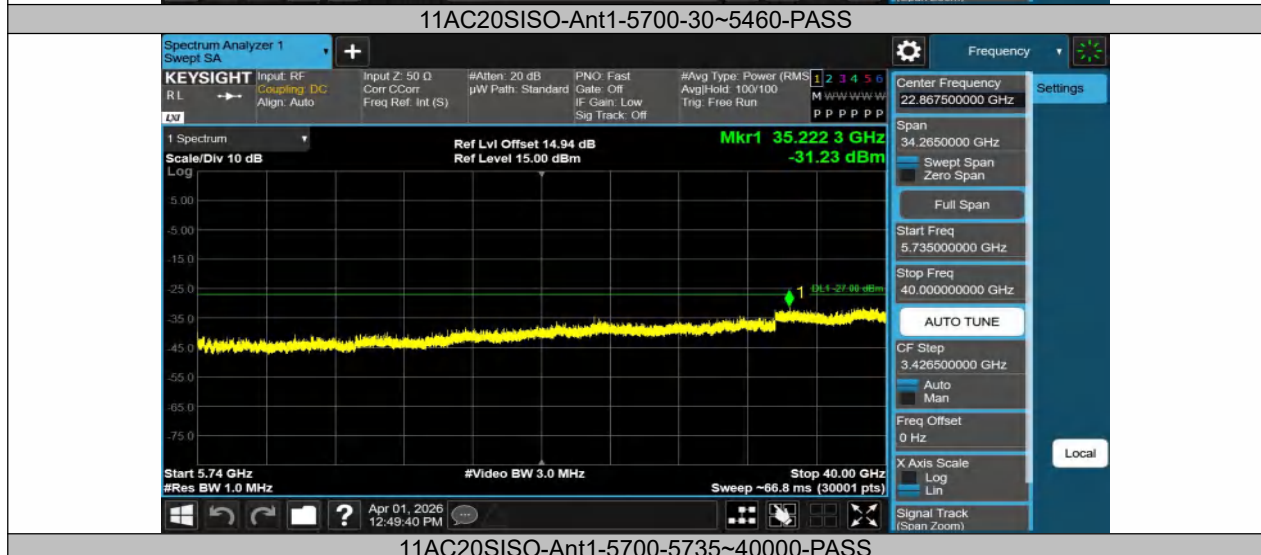
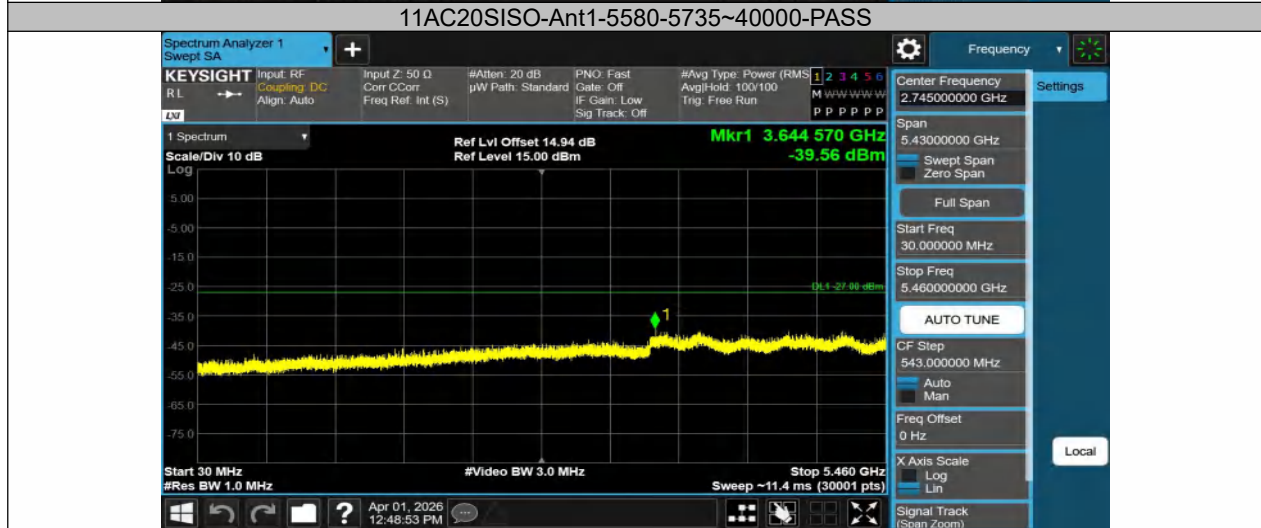
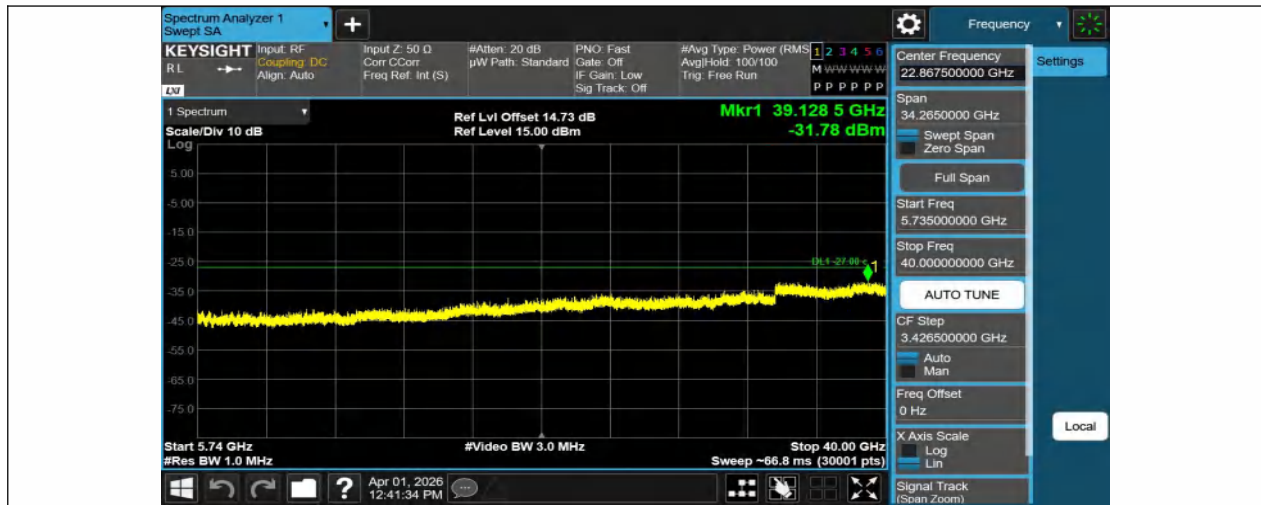


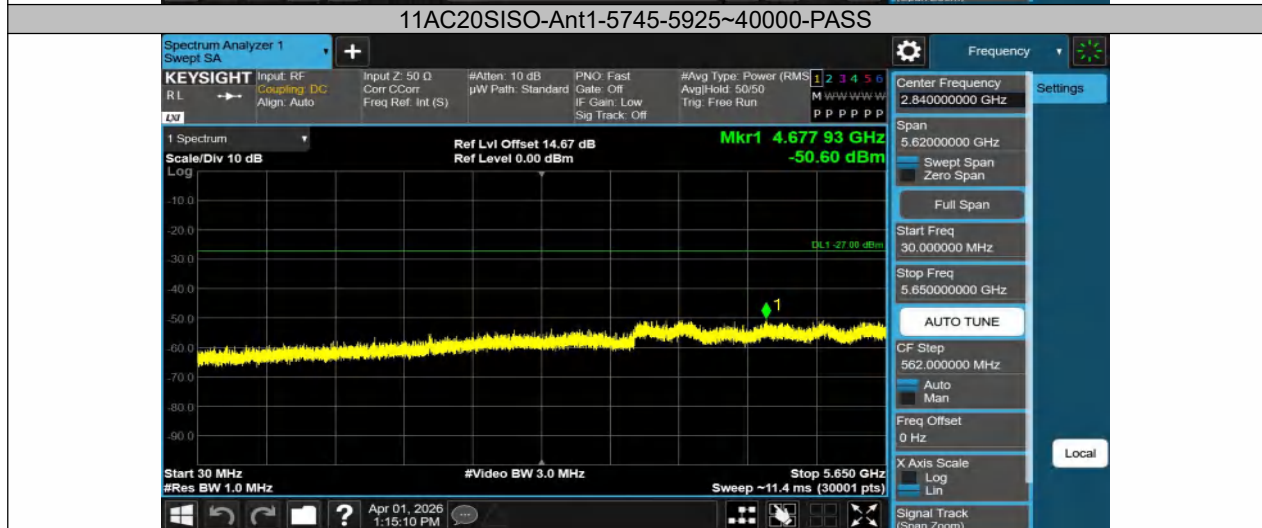
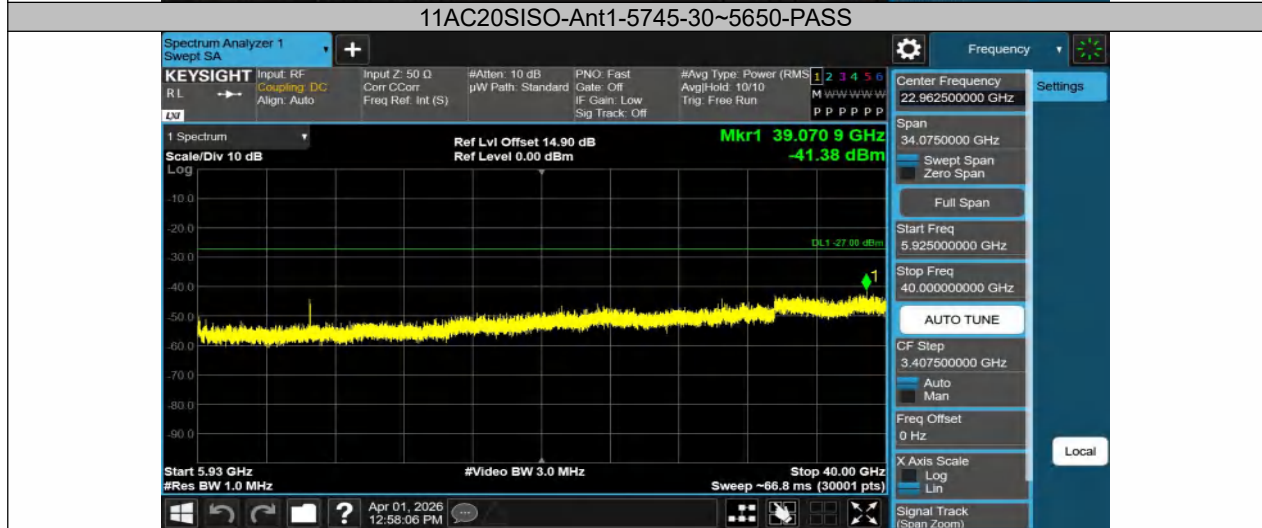


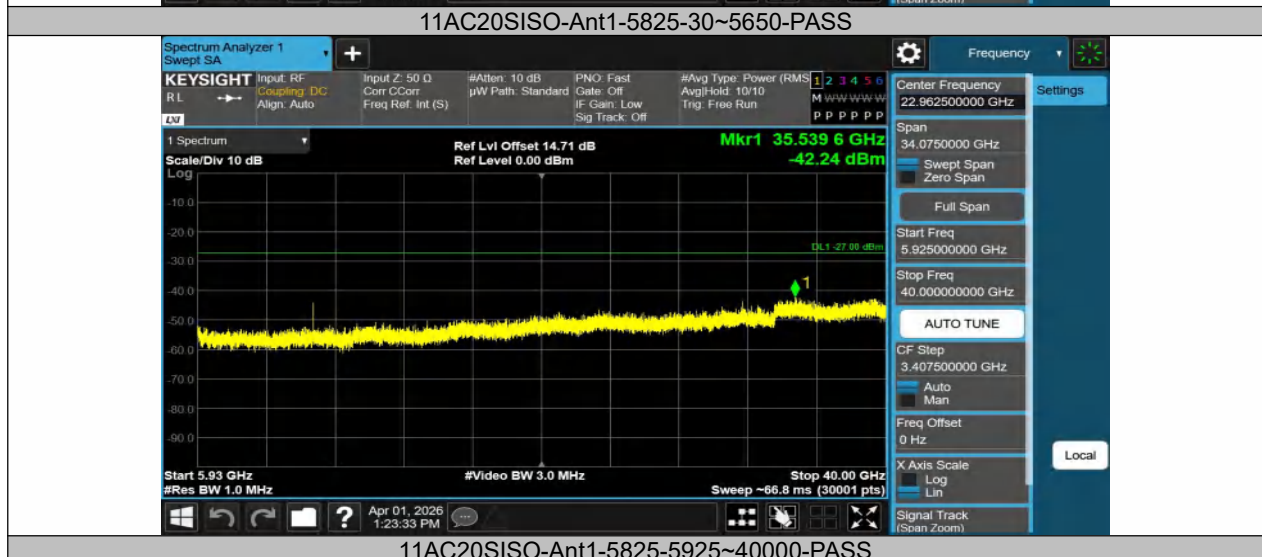
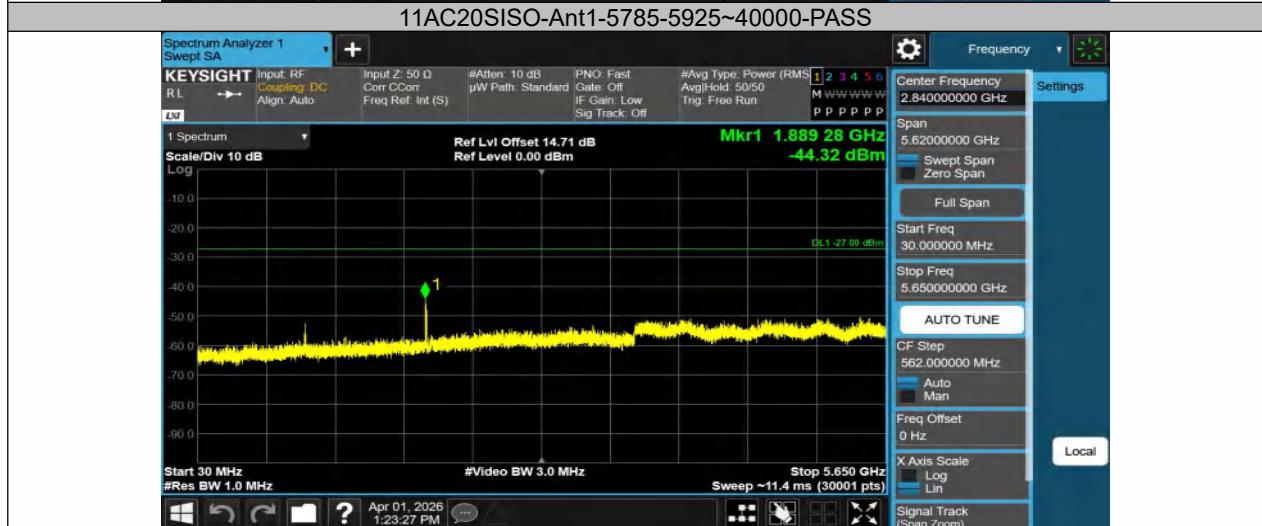
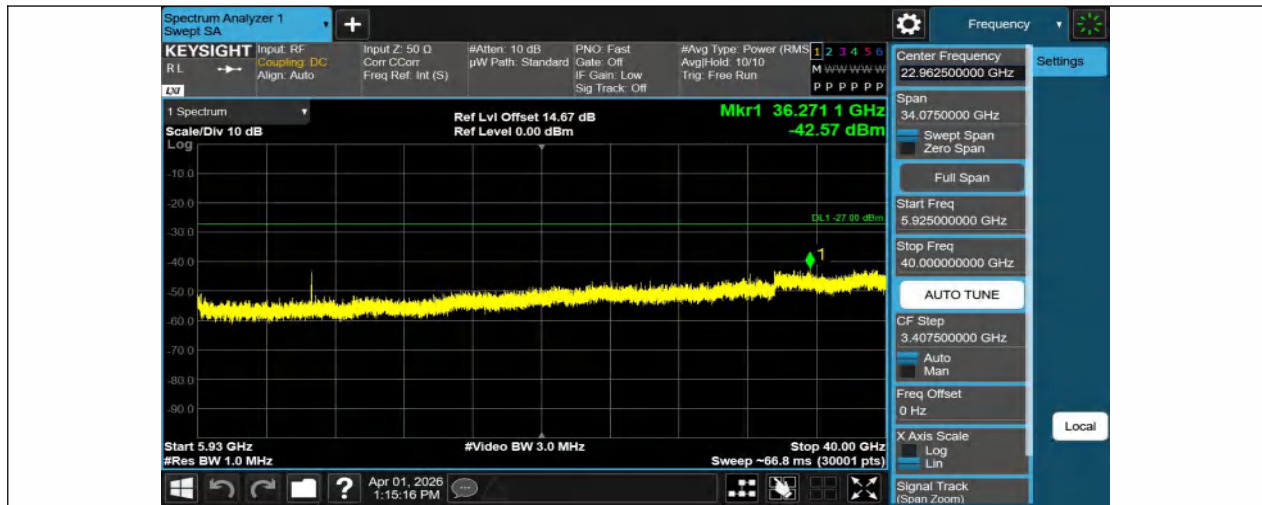


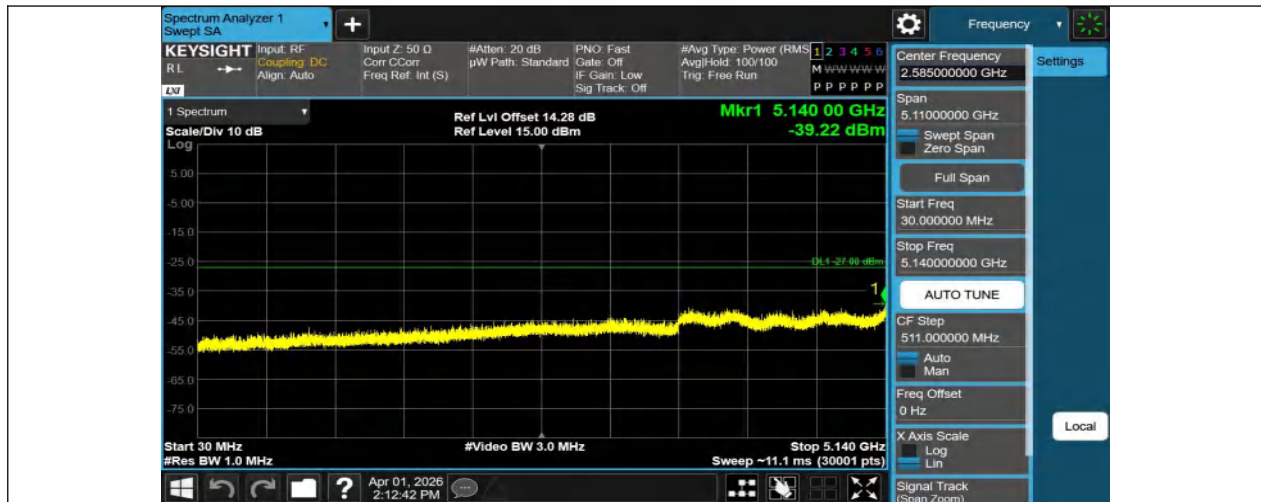








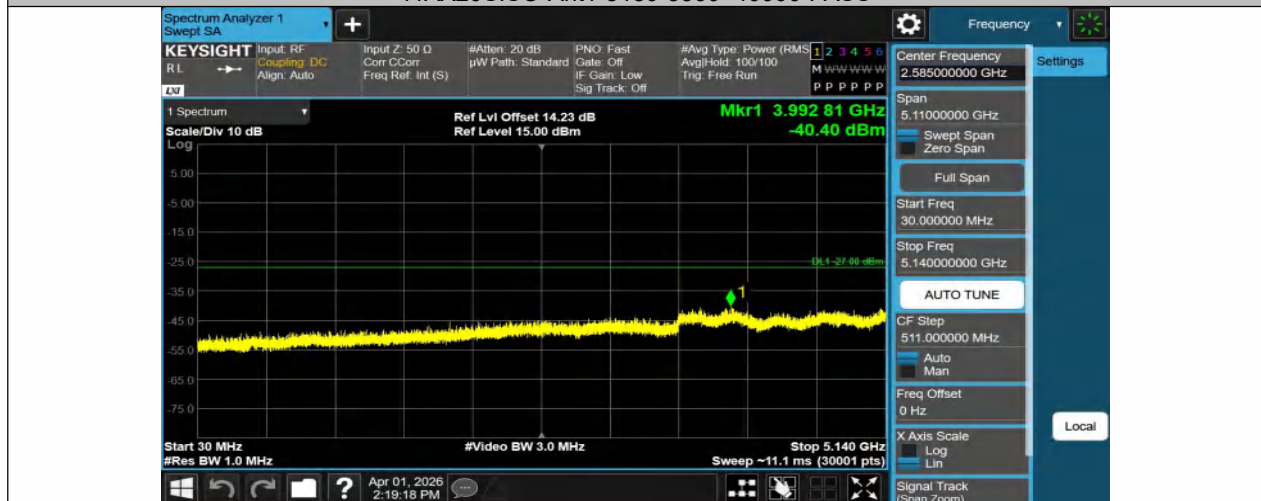




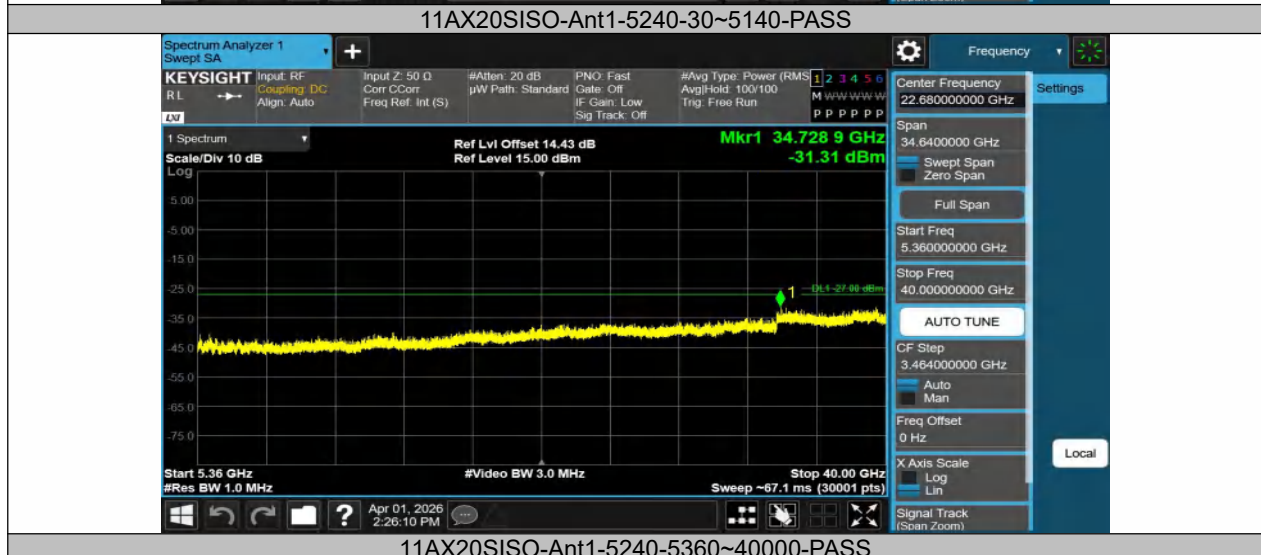
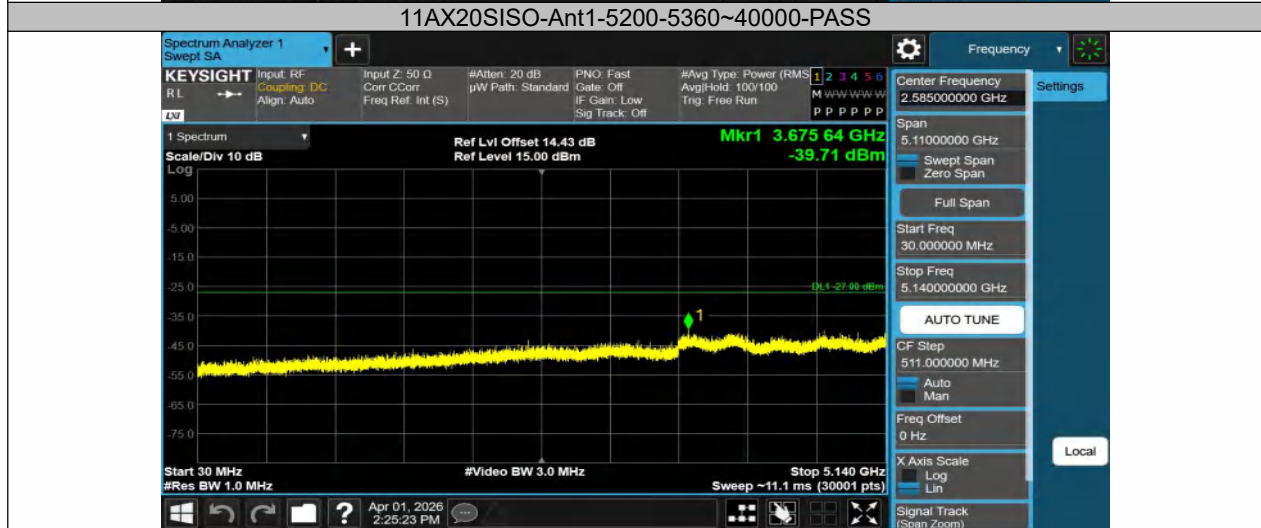
11AX20SISO-Ant1-5180-30~5140-PASS

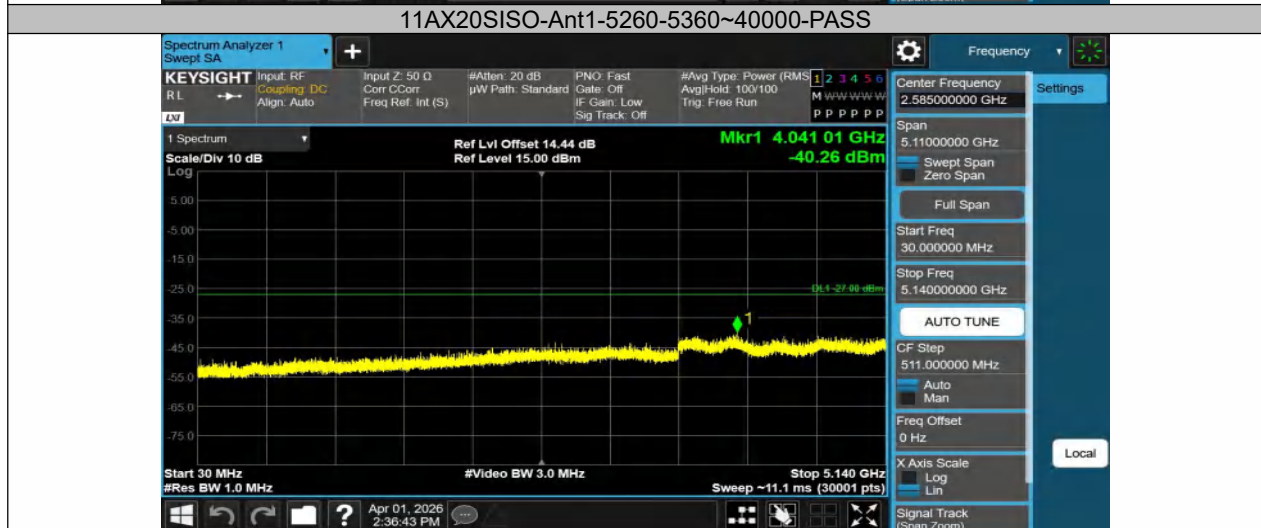
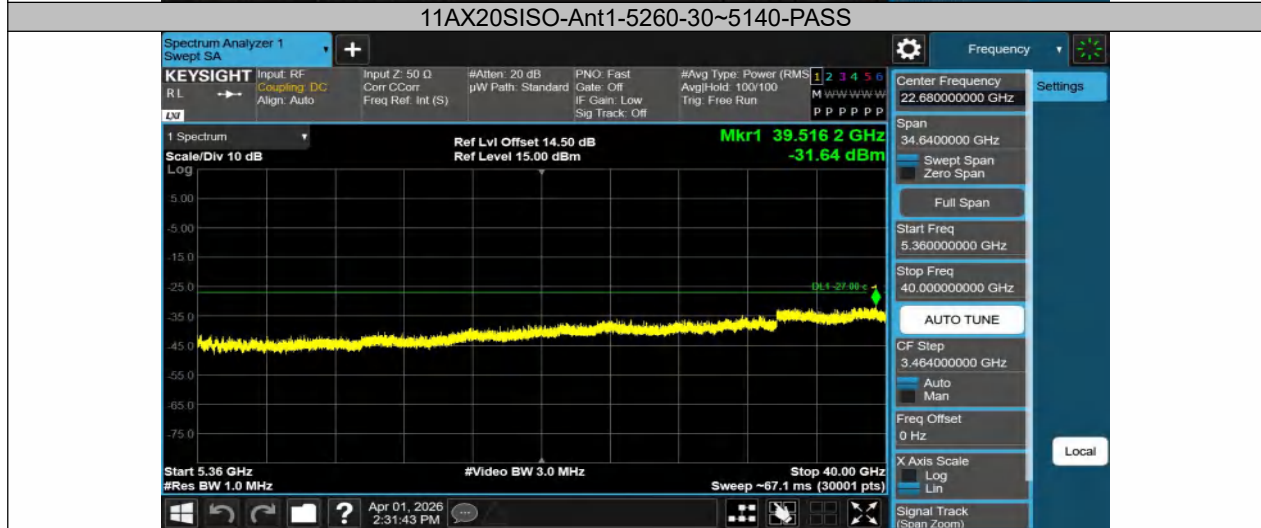


11AX20SISO-Ant1-5180-5360~40000-PASS

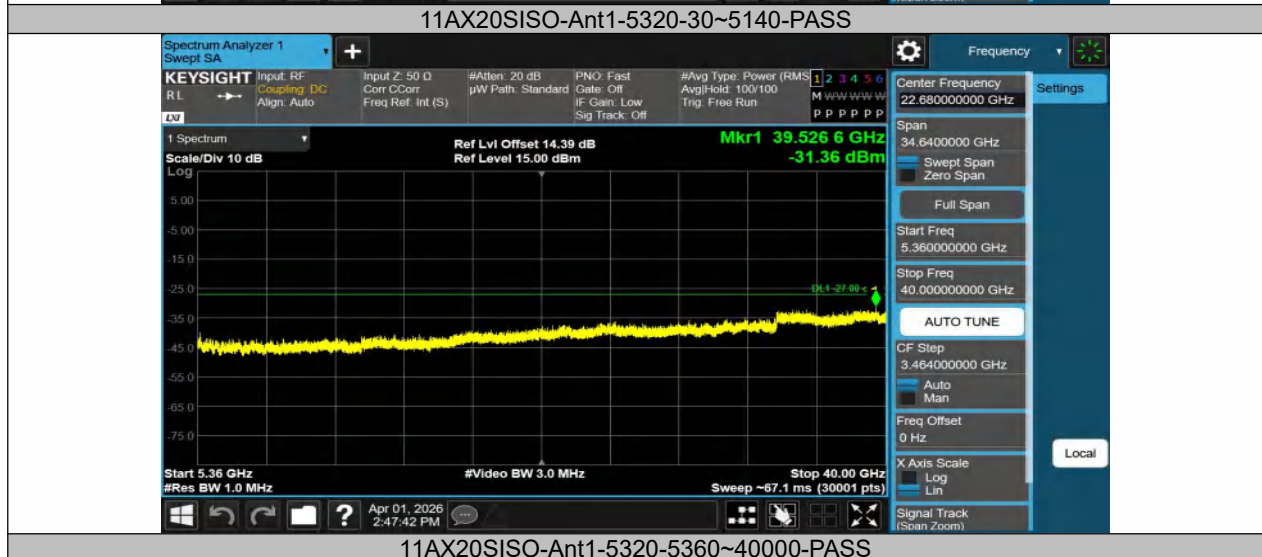
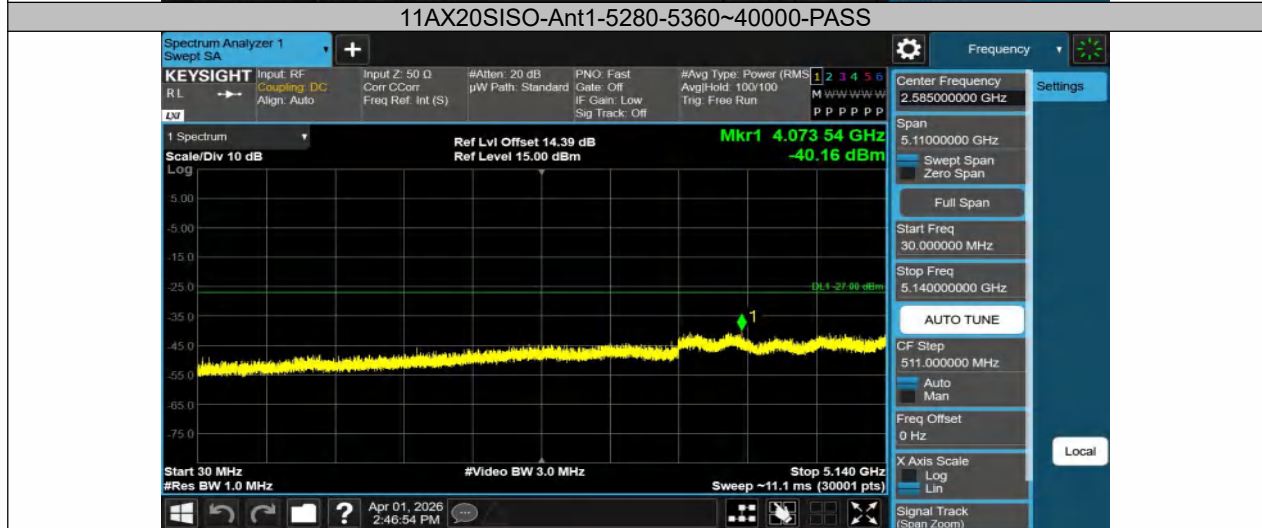
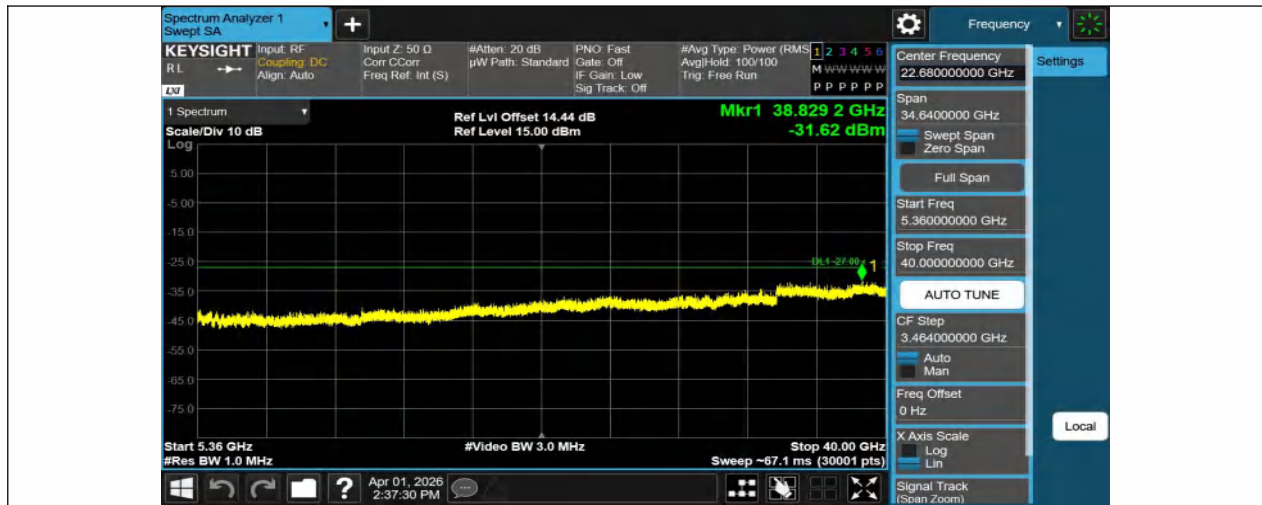


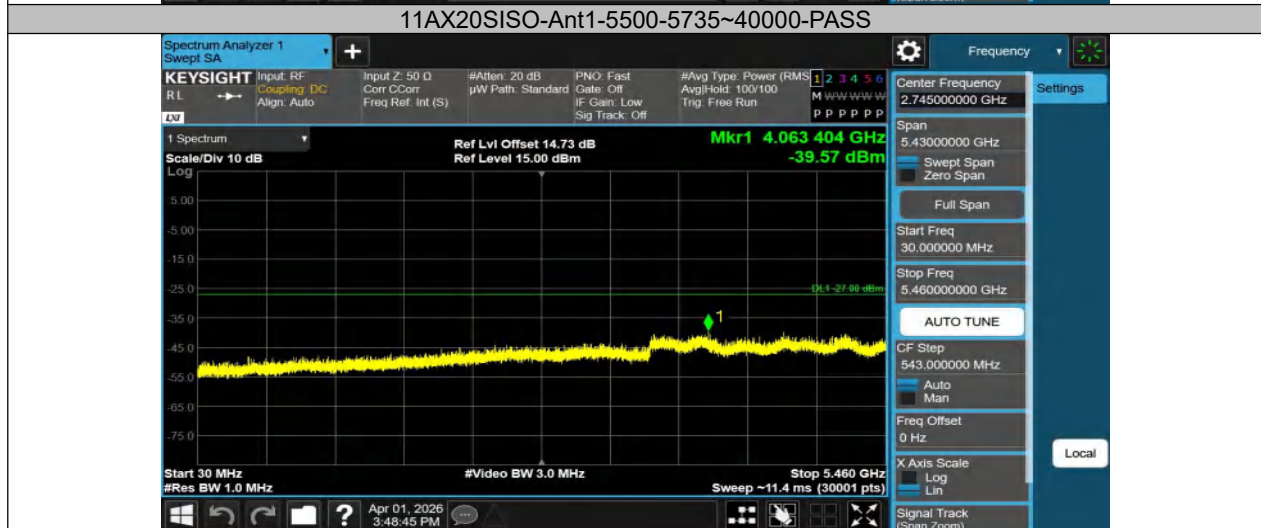
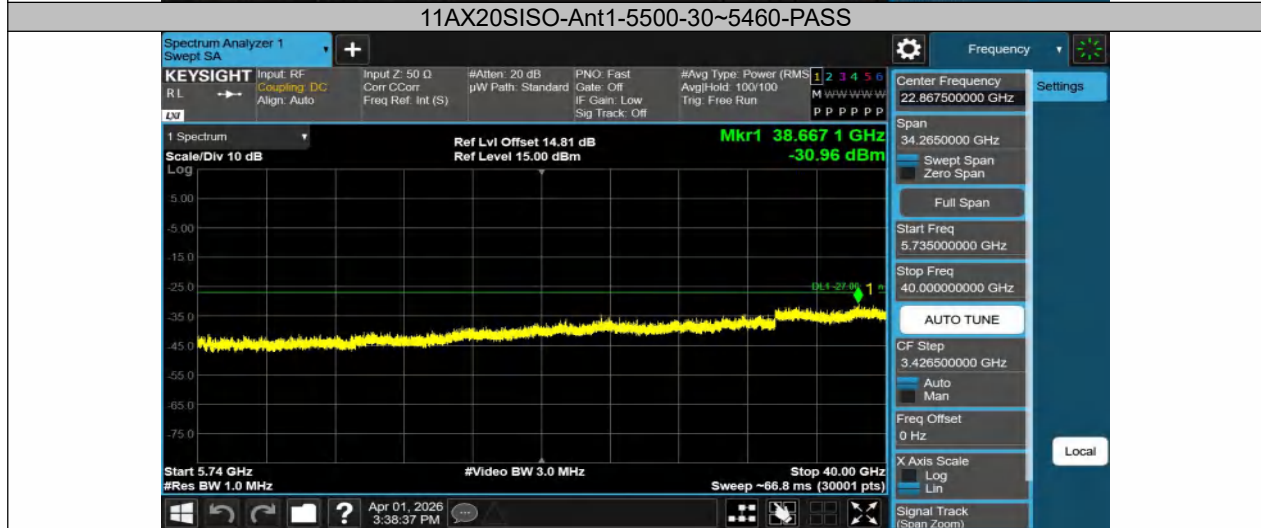
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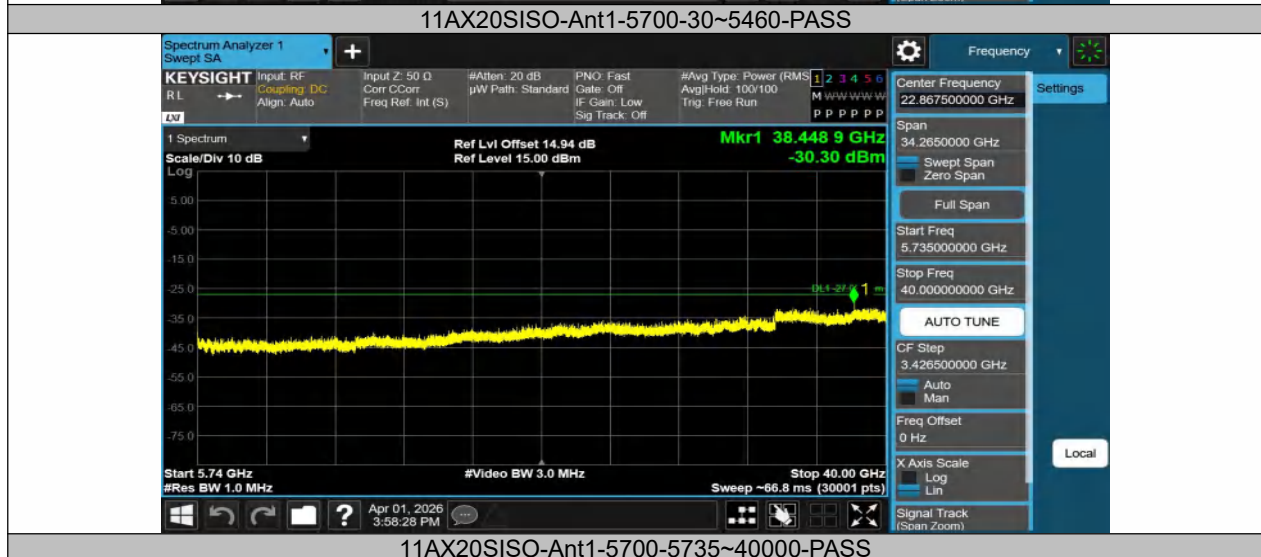
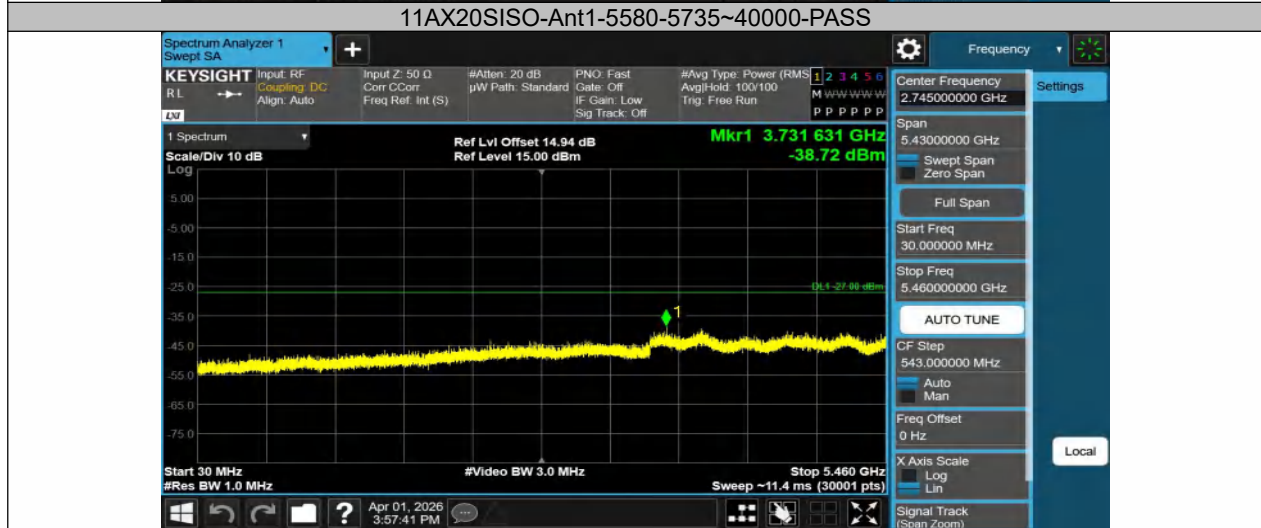
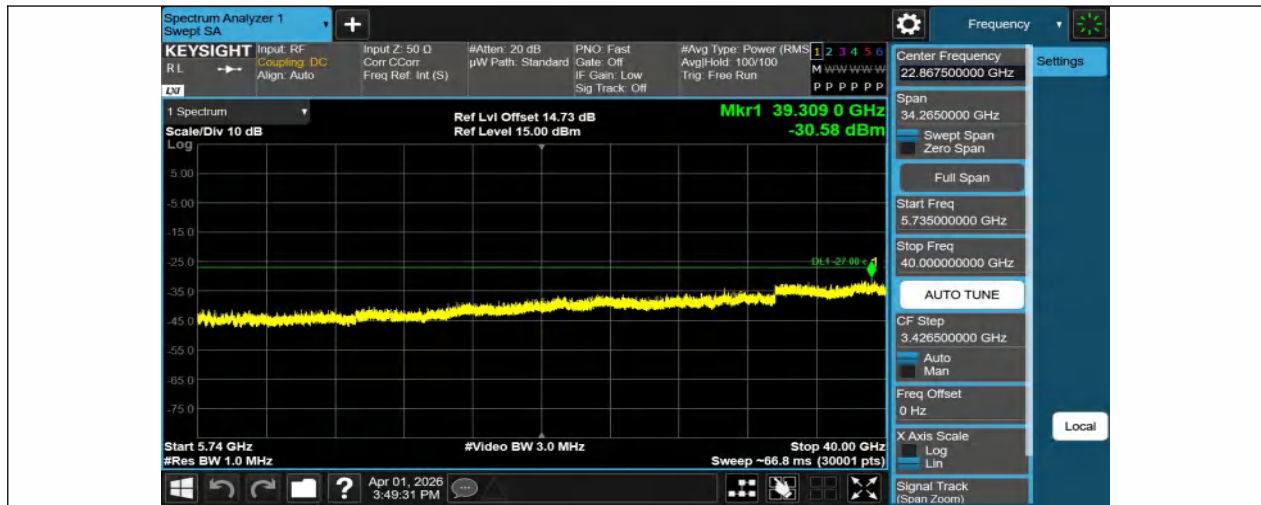


**11AX20SISO-Ant1-5280-30~5140-PASS**



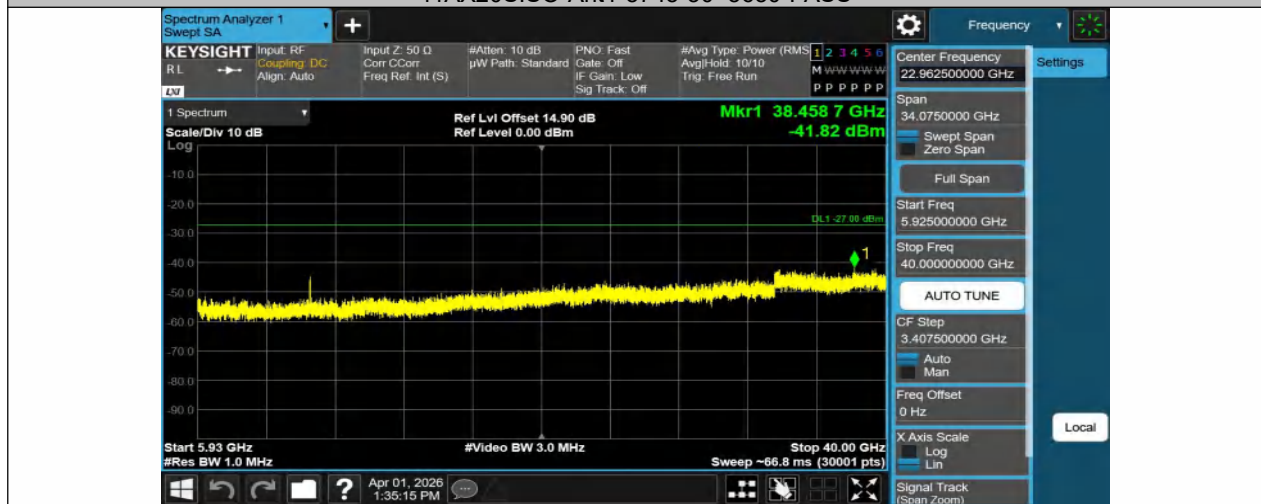


**11AX20SISO-Ant1-5580-30~5460-PASS**





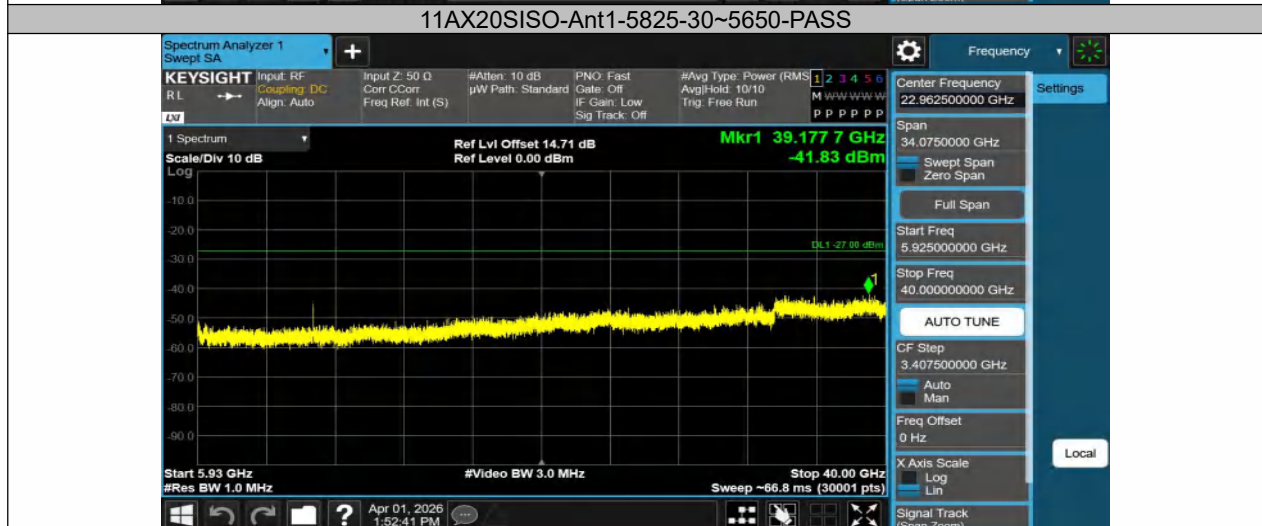
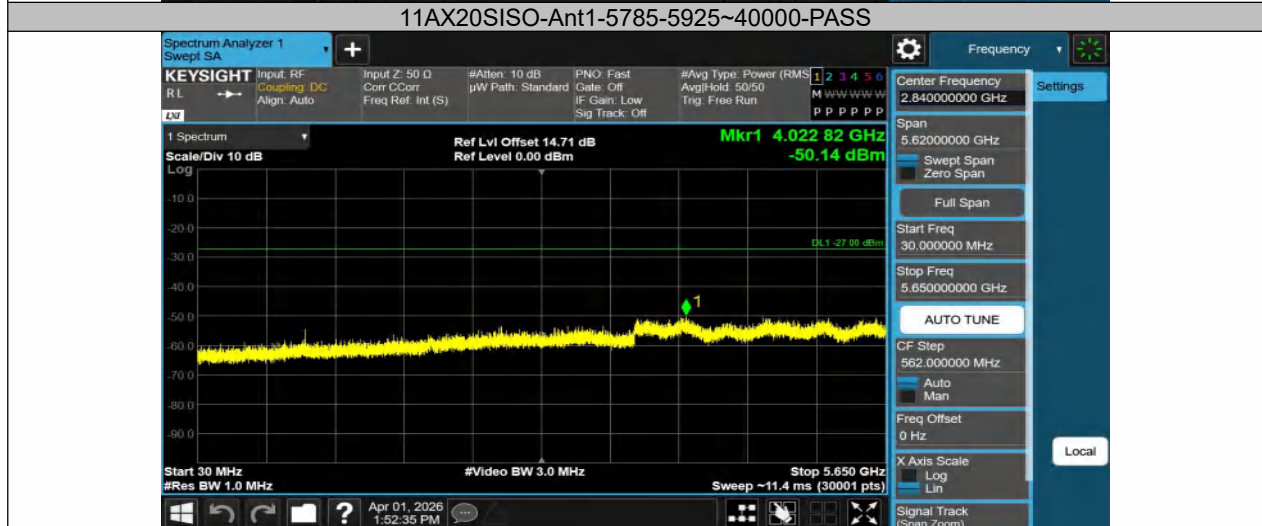
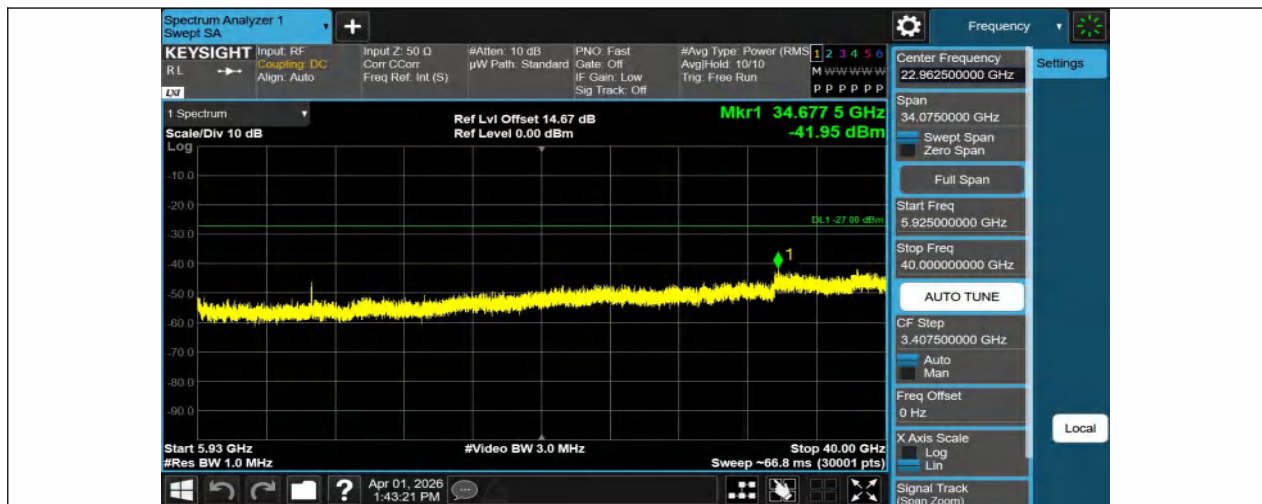
11AX20SISO-Ant1-5745-30~5650-PASS



11AX20SISO-Ant1-5745-5925~40000-PASS



11AX20SISO-Ant1-5785-30~5650-PASS



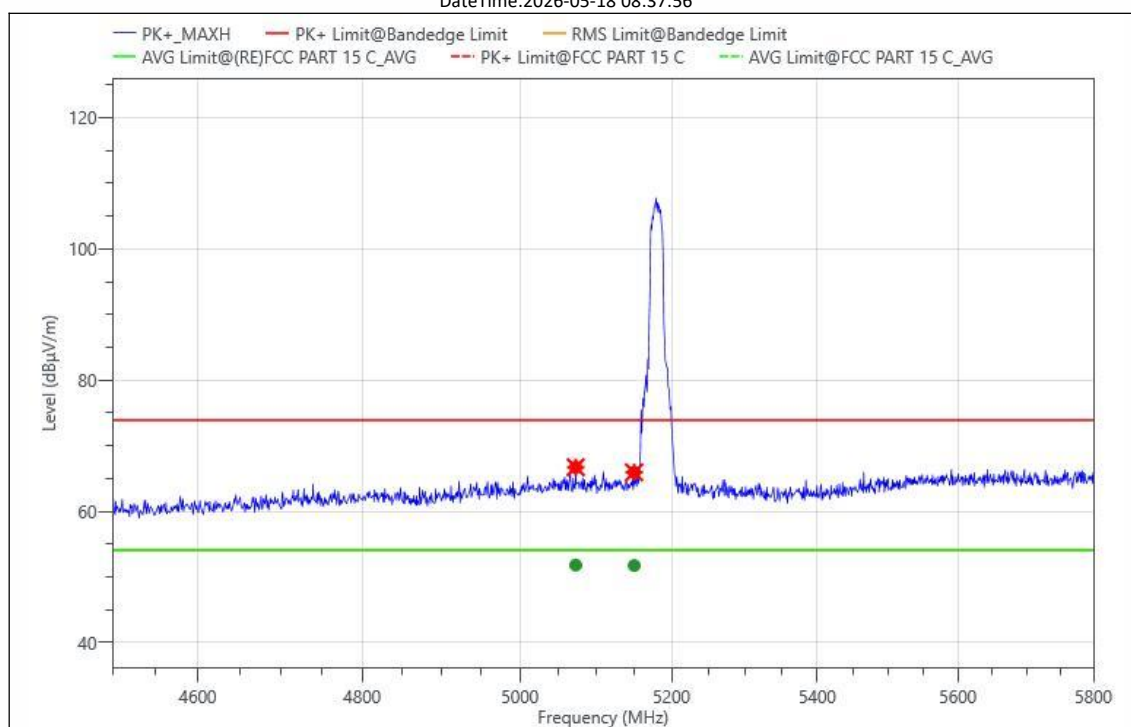
**11AX20SISO-Ant1-5825-5925~40000-PASS**

■ Emissions in Restricted Bands (Radiated Emission)

**Band edge measurements\_Band1/2/3**

Note: All the antenna(Antenna 1) and modes have been tested, and the worst(Antenna 1,802.11a and 802.11n(40MHz)) result recorded was report as below:

|                              |                       |            |                      |
|------------------------------|-----------------------|------------|----------------------|
| Project No. :                | ENB260324007<br>6W002 | Customer : | Siterwell            |
| Sample No. :                 | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :                      | GS366A-MWAC           | Mode :     | 802.11a for 5180 MHz |
| Voltage :                    | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :                       | 22°C                  | Humi :     | 57%                  |
| DateTime:2026-05-18 08:37:56 |                       |            |                      |



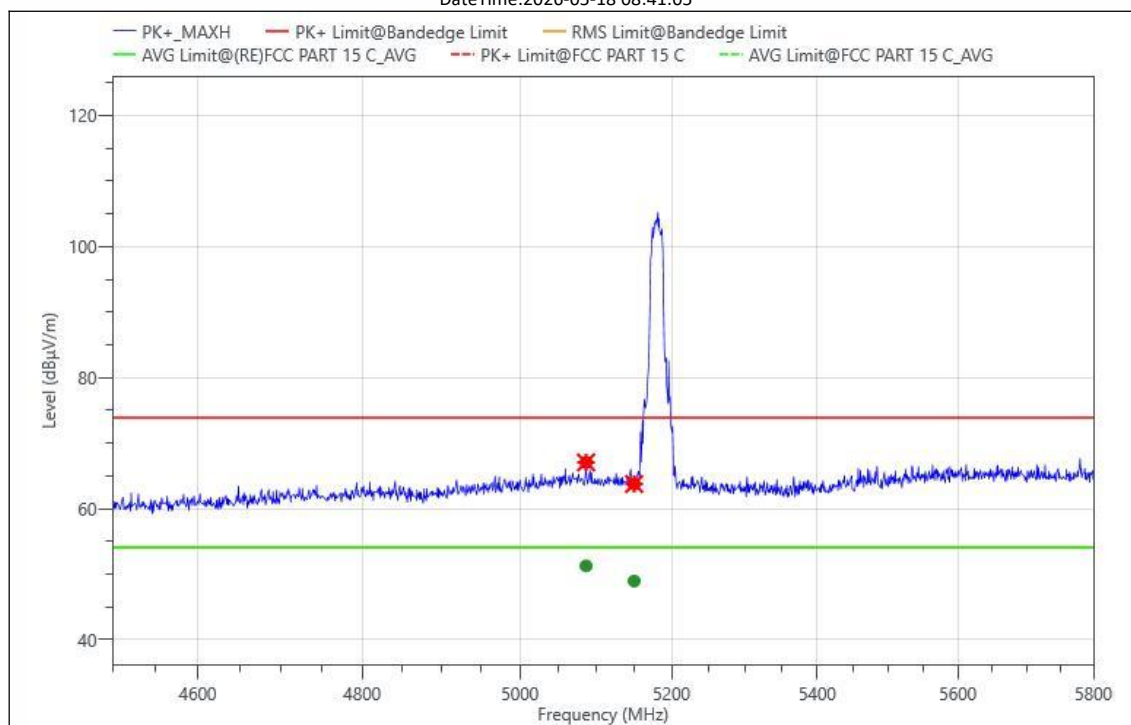
**Final\_Result**

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5072.650    | 27.84            | 38.89      | 66.73          | 74.00          | 7.27        | PK+  | H    | PASS    |
| 2   | 5072.650    | 12.93            | 38.89      | 51.82          | 54.00          | 2.18        | AVG  | H    | PASS    |
| 3   | 5150.000    | 26.96            | 39         | 65.96          | 74.00          | 8.04        | PK+  | H    | PASS    |
| 4   | 5150.000    | 12.76            | 39         | 51.76          | 54.00          | 2.24        | AVG  | H    | PASS    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5180 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :        | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-18 08:41:05

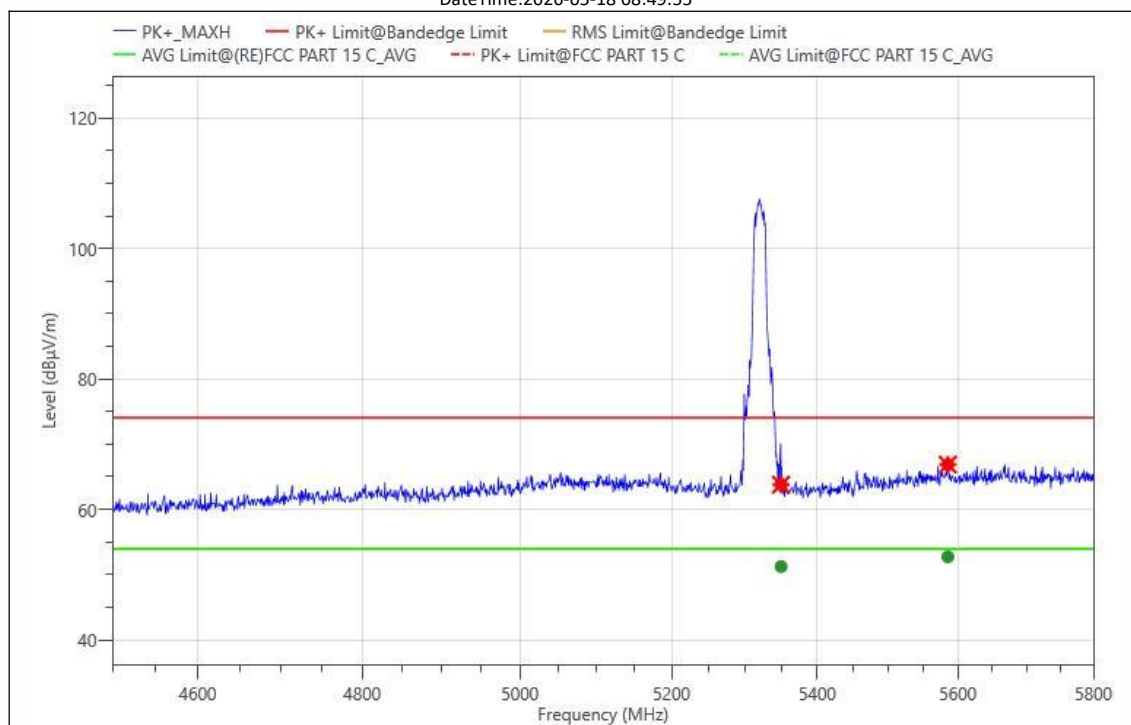


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBµV/m) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5086.300    | 28.18            | 38.89      | 67.07          | 74.00          | 6.93        | PK+  | V    | PASS    |
| 2   | 5086.300    | 12.39            | 38.89      | 51.28          | 54.00          | 2.72        | AVG  | V    | PASS    |
| 3   | 5150.000    | 24.77            | 39         | 63.77          | 74.00          | 10.23       | PK+  | V    | PASS    |
| 4   | 5150.000    | 9.96             | 39         | 48.96          | 54.00          | 5.04        | AVG  | V    | PASS    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5320 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :        | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-18 08:49:55

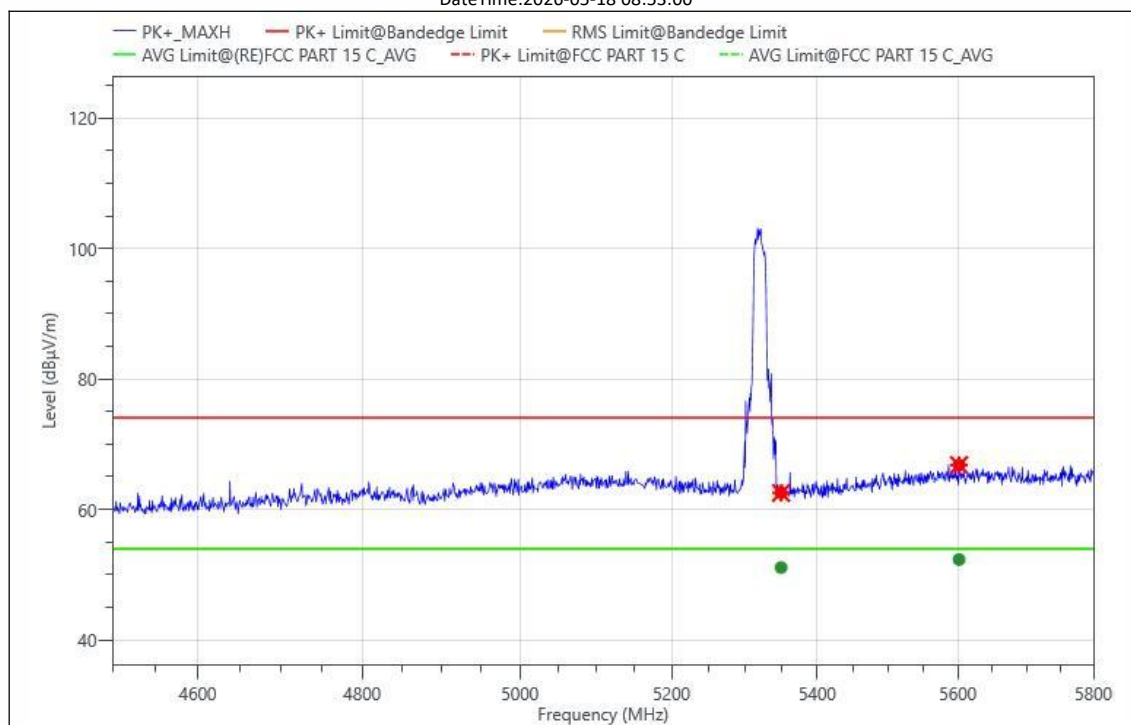


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBµV/m) | Corr. (dB) | Meas. (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5349.550    | 23.72            | 40.07      | 63.79          | 74.00          | 10.21       | PK+  | H    | PASS    |
| 2   | 5349.550    | 11.18            | 40.07      | 51.25          | 54.00          | 2.75        | AVG  | H    | PASS    |
| 3   | 5585.500    | 25.77            | 41.1       | 66.87          | 74.00          | 7.13        | PK+  | H    | PASS    |
| 4   | 5585.500    | 11.64            | 41.1       | 52.74          | 54.00          | 1.26        | AVG  | H    | PASS    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5320 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :        | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-18 08:53:00

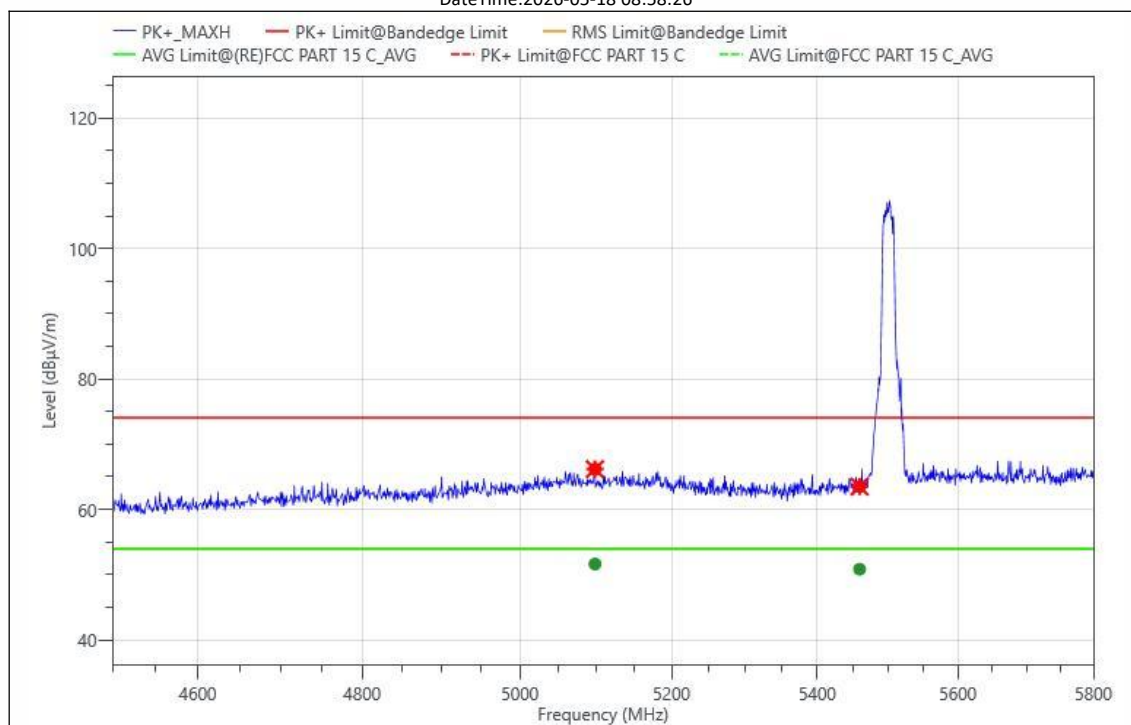


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5349.550    | 22.45            | 40.07      | 62.52          | 74.00          | 11.48       | PK+  | V    | PASS    |
| 2   | 5349.550    | 11.02            | 40.07      | 51.09          | 54.00          | 2.91        | AVG  | V    | PASS    |
| 3   | 5601.750    | 25.92            | 40.89      | 66.81          | 74.00          | 7.19        | PK+  | V    | PASS    |
| 4   | 5601.750    | 11.42            | 40.89      | 52.31          | 54.00          | 1.69        | AVG  | V    | PASS    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5500 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :        | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-18 08:58:26

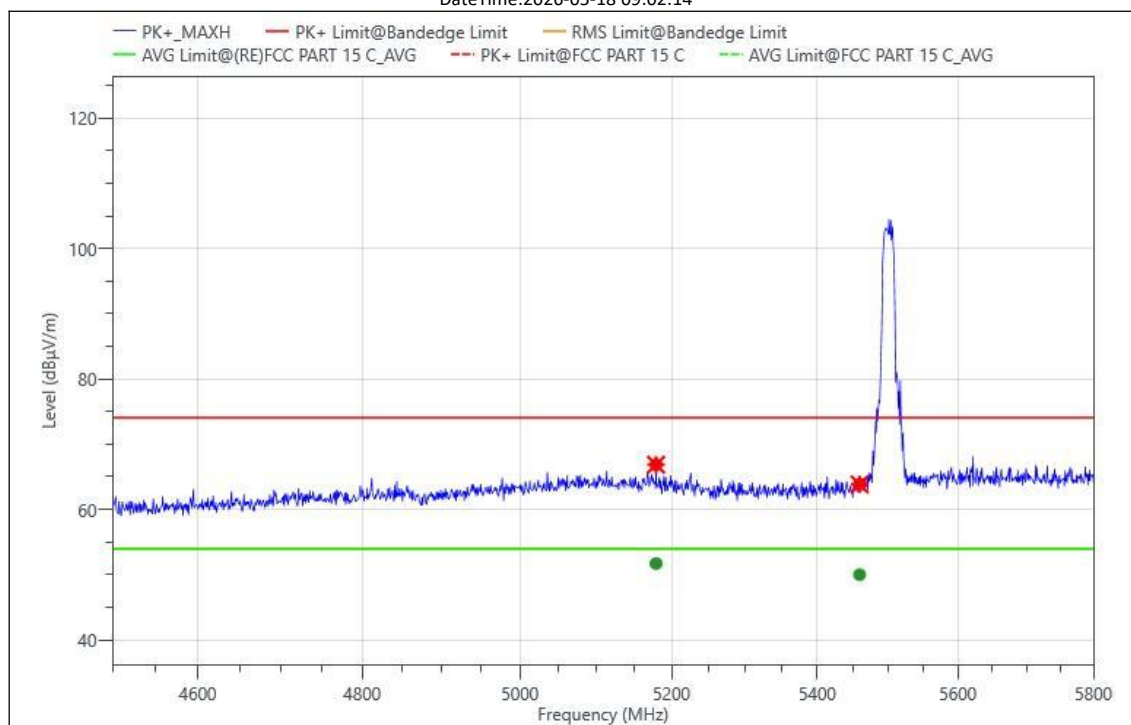


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5098.000    | 27.28            | 38.9       | 66.18          | 74.00          | 7.82        | PK+  | H    | PASS    |
| 2   | 5098.000    | 12.73            | 38.9       | 51.63          | 54.00          | 2.37        | AVG  | H    | PASS    |
| 3   | 5459.400    | 22.66            | 40.84      | 63.50          | 74.00          | 10.50       | PK+  | H    | PASS    |
| 4   | 5459.400    | 10.00            | 40.84      | 50.84          | 54.00          | 3.16        | AVG  | H    | PASS    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5500 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :        | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-18 09:02:14

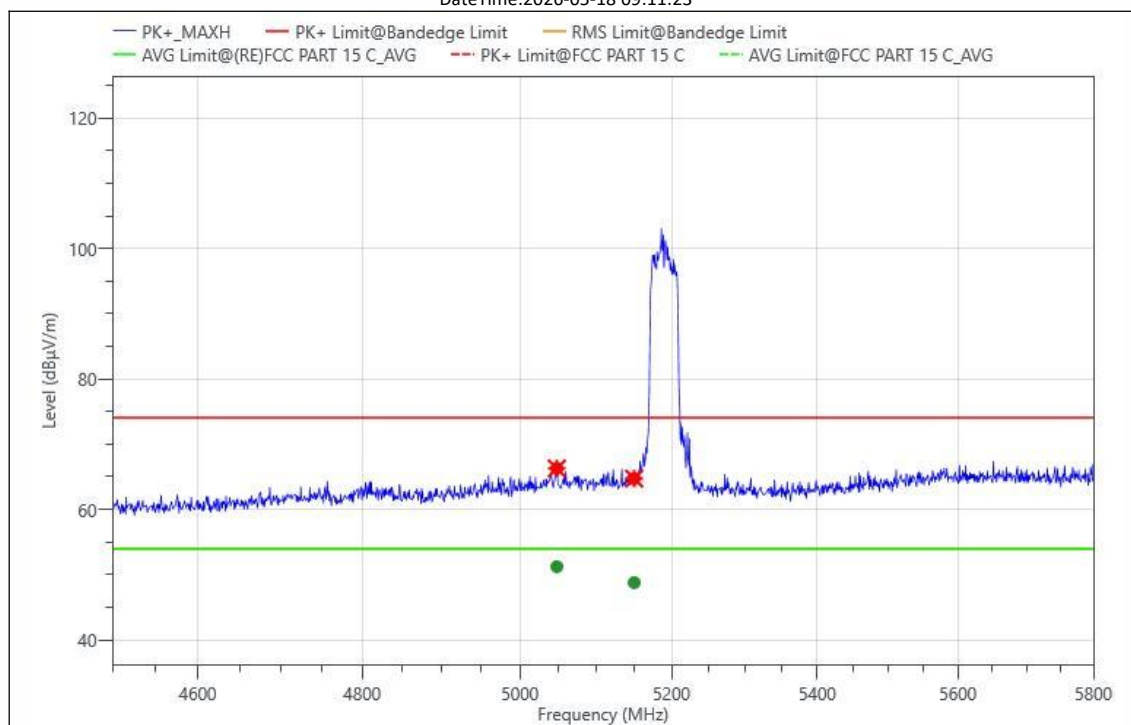


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5179.250    | 27.31            | 39.54      | 66.85          | 74.00          | 7.15        | PK+  | V    | PASS    |
| 2   | 5179.250    | 12.16            | 39.54      | 51.70          | 54.00          | 2.30        | AVG  | V    | PASS    |
| 3   | 5459.400    | 22.99            | 40.84      | 63.83          | 74.00          | 10.17       | PK+  | V    | PASS    |
| 4   | 5459.400    | 9.15             | 40.84      | 49.99          | 54.00          | 4.01        | AVG  | V    | PASS    |

|               |                       |            |                             |
|---------------|-----------------------|------------|-----------------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell                   |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat            |
| Model :       | GS366A-MWAC           | Mode :     | 802.11n(40MHz) for 5190 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo                      |
| Temp :        | 22°C                  | Humi :     | 57%                         |

DateTime:2026-05-18 09:11:23

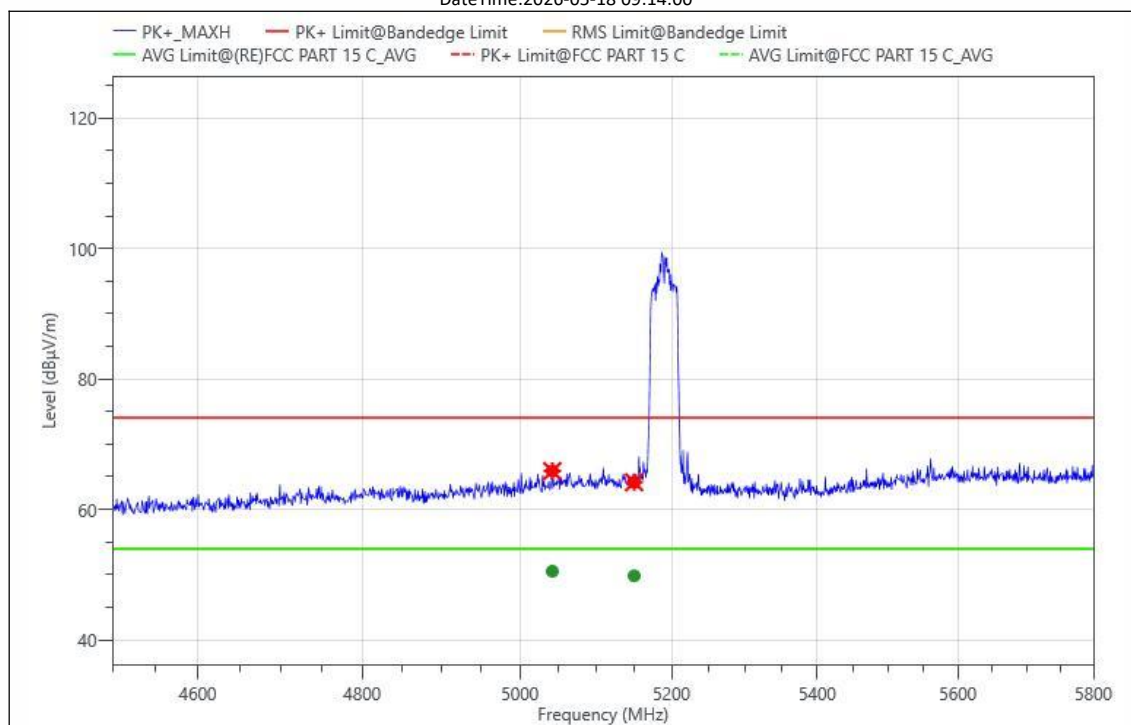


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5047.950    | 27.44            | 38.84      | 66.28          | 74.00          | 7.72        | PK+  | H    | PASS    |
| 2   | 5047.950    | 12.38            | 38.84      | 51.22          | 54.00          | 2.78        | AVG  | H    | PASS    |
| 3   | 5150.000    | 25.73            | 39         | 64.73          | 74.00          | 9.27        | PK+  | H    | PASS    |
| 4   | 5150.000    | 9.77             | 39         | 48.77          | 54.00          | 5.23        | AVG  | H    | PASS    |

|               |                       |            |                             |
|---------------|-----------------------|------------|-----------------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell                   |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat            |
| Model :       | GS366A-MWAC           | Mode :     | 802.11n(40MHz) for 5190 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo                      |
| Temp :        | 22°C                  | Humi :     | 57%                         |

DateTime:2026-05-18 09:14:00



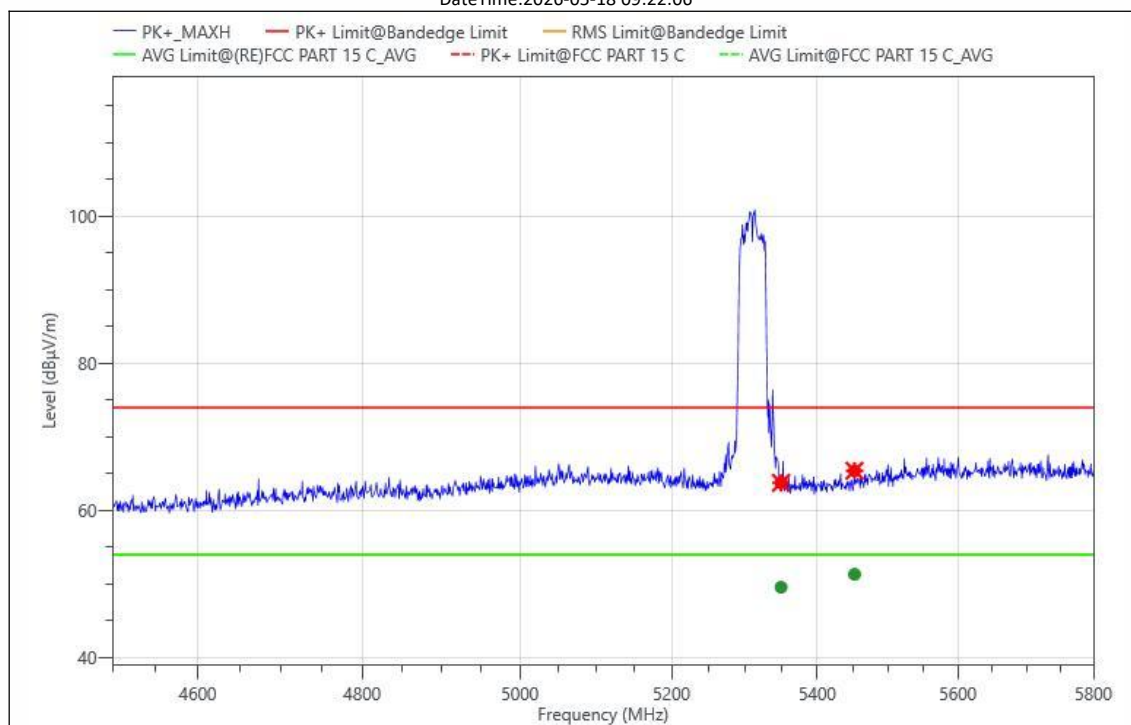
## Final\_Result

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq.<br>(MHz) | Reading<br>(dBμV/m) | Corr.<br>(dB) | Meas.<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Det. | Pol. | Verdict |
|-----|----------------|---------------------|---------------|-------------------|-------------------|----------------|------|------|---------|
| 1   | 5042.100       | 27.09               | 38.8          | 65.89             | 74.00             | 8.11           | PK+  | V    | PASS    |
| 2   | 5042.100       | 11.72               | 38.8          | 50.52             | 54.00             | 3.48           | AVG  | V    | PASS    |
| 3   | 5150.000       | 25.16               | 39            | 64.16             | 74.00             | 9.84           | PK+  | V    | PASS    |
| 4   | 5150.000       | 10.82               | 39            | 49.82             | 54.00             | 4.18           | AVG  | V    | PASS    |

|               |                       |            |                             |
|---------------|-----------------------|------------|-----------------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell                   |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat            |
| Model :       | GS366A-MWAC           | Mode :     | 802.11n(40MHz) for 5310 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo                      |
| Temp :        | 22°C                  | Humi :     | 57%                         |

DateTime:2026-05-18 09:22:06

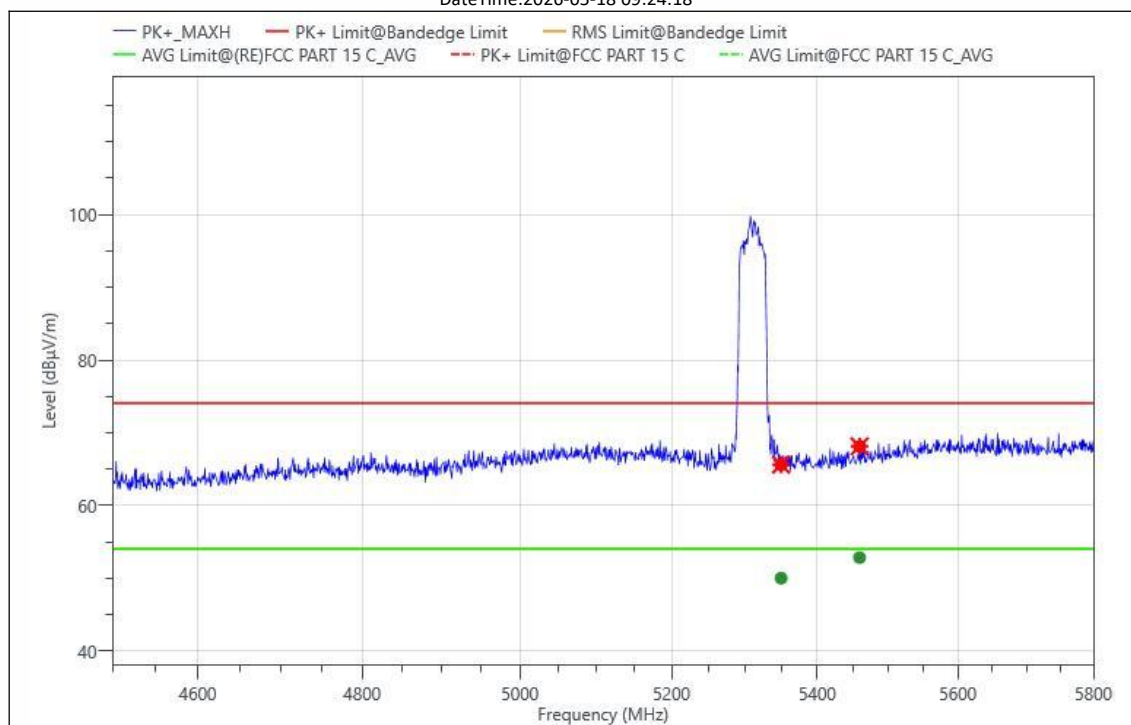


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5349.550    | 23.65            | 40.07      | 63.72          | 74.00          | 10.28       | PK+  | H    | PASS    |
| 2   | 5349.550    | 9.45             | 40.07      | 49.52          | 54.00          | 4.48        | AVG  | H    | PASS    |
| 3   | 5452.250    | 24.61            | 40.75      | 65.36          | 74.00          | 8.64        | PK+  | H    | PASS    |
| 4   | 5452.250    | 10.53            | 40.75      | 51.28          | 54.00          | 2.72        | AVG  | H    | PASS    |

|               |                       |            |                             |
|---------------|-----------------------|------------|-----------------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell                   |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat            |
| Model :       | GS366A-MWAC           | Mode :     | 802.11n(40MHz) for 5310 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo                      |
| Temp :        | 22°C                  | Humi :     | 57%                         |

DateTime:2026-05-18 09:24:18

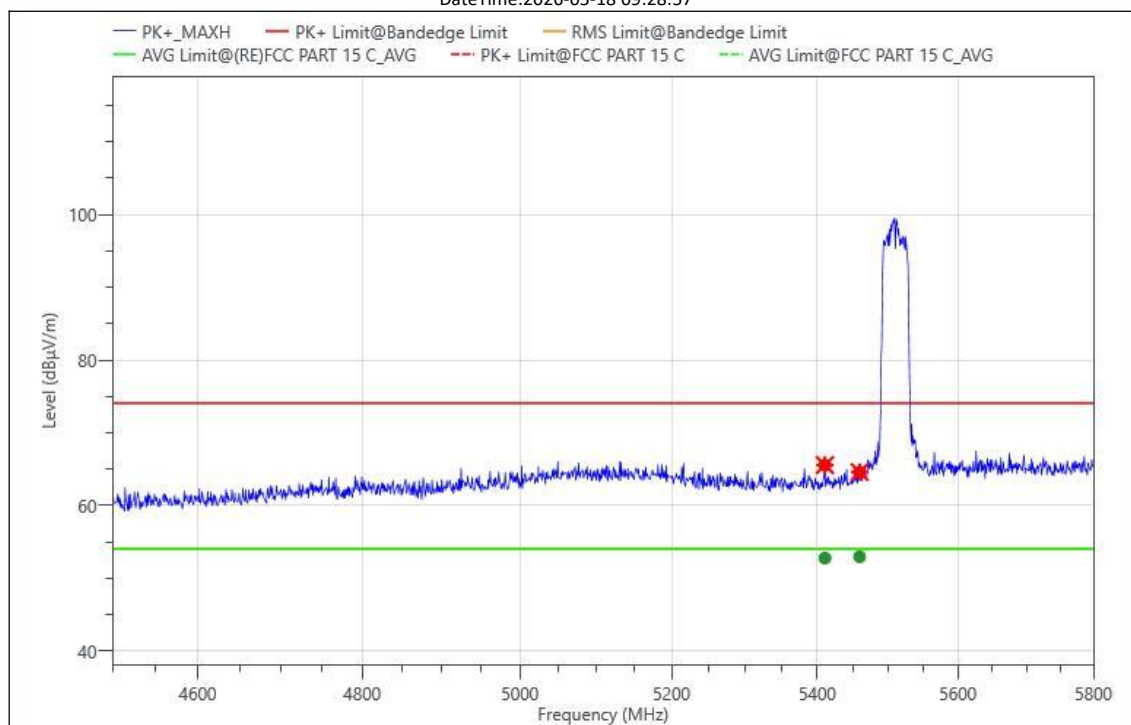


## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5349.550    | 25.55            | 40.07      | 65.62          | 74.00          | 8.38        | PK+  | V    | PASS    |
| 2   | 5349.550    | 9.94             | 40.07      | 50.01          | 54.00          | 3.99        | AVG  | V    | PASS    |
| 3   | 5459.400    | 27.30            | 40.84      | 68.14          | 74.00          | 5.86        | PK+  | V    | PASS    |
| 4   | 5459.400    | 12.00            | 40.84      | 52.84          | 54.00          | 1.16        | AVG  | V    | PASS    |

|               |                       |            |                             |
|---------------|-----------------------|------------|-----------------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell                   |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat            |
| Model :       | GS366A-MWAC           | Mode :     | 802.11n(40MHz) for 5510 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo                      |
| Temp :        | 22°C                  | Humi :     | 57%                         |

DateTime:2026-05-18 09:28:57



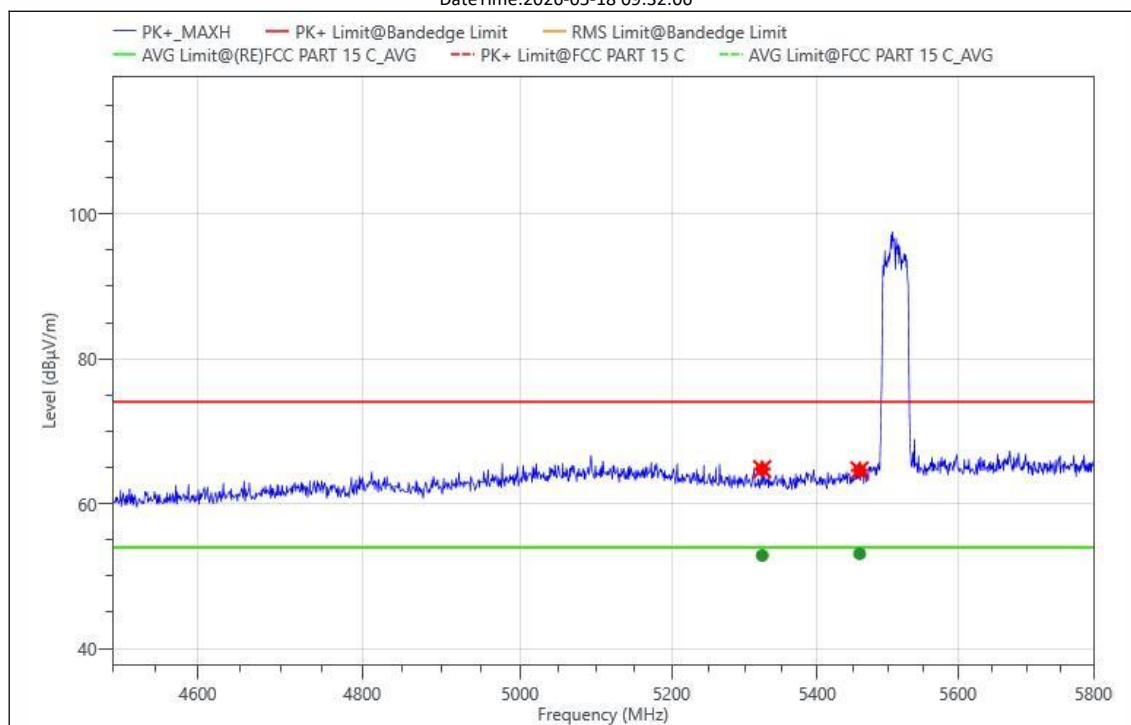
## Final\_Result

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5410.650    | 25.04            | 40.51      | 65.55          | 74.00          | 8.45        | PK+  | H    | PASS    |
| 2   | 5410.650    | 12.26            | 40.51      | 52.77          | 54.00          | 1.23        | AVG  | H    | PASS    |
| 3   | 5459.400    | 23.76            | 40.84      | 64.60          | 74.00          | 9.40        | PK+  | H    | PASS    |
| 4   | 5459.400    | 12.12            | 40.84      | 52.96          | 54.00          | 1.04        | AVG  | H    | PASS    |

|               |                       |            |                             |
|---------------|-----------------------|------------|-----------------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell                   |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat            |
| Model :       | GS366A-MWAC           | Mode :     | 802.11n(40MHz) for 5510 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo                      |
| Temp :        | 22°C                  | Humi :     | 57%                         |

DateTime:2026-05-18 09:32:06



## Final\_Result (Margin=Limit-Meas.(Reading +Corr.))

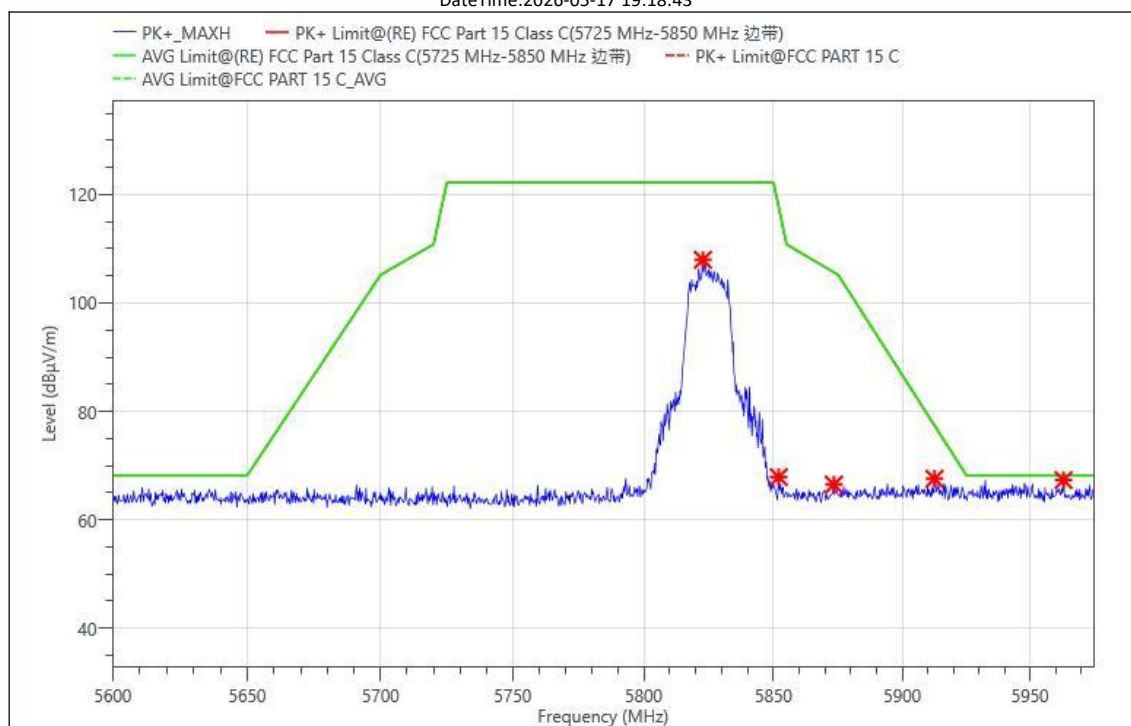
| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. | Verdict |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|---------|
| 1   | 5323.550    | 24.67            | 40.11      | 64.78          | 74.00          | 9.22        | PK+  | V    | PASS    |
| 2   | 5323.550    | 12.75            | 40.11      | 52.86          | 54.00          | 1.14        | AVG  | V    | PASS    |
| 3   | 5459.400    | 23.77            | 40.84      | 64.61          | 74.00          | 9.39        | PK+  | V    | PASS    |
| 4   | 5459.400    | 12.26            | 40.84      | 53.10          | 54.00          | 0.90        | AVG  | V    | PASS    |

## MASK\_Band4

Note: All the antenna(Antenna 1) and modes have been tested, and the worst(Antenna 1,802.11a and 802.11n(40MHz)) result recorded was report as below:

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5825 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp :        | 22℃                   | Humi :     | 57%                  |

DateTime:2026-05-17 19:18:43



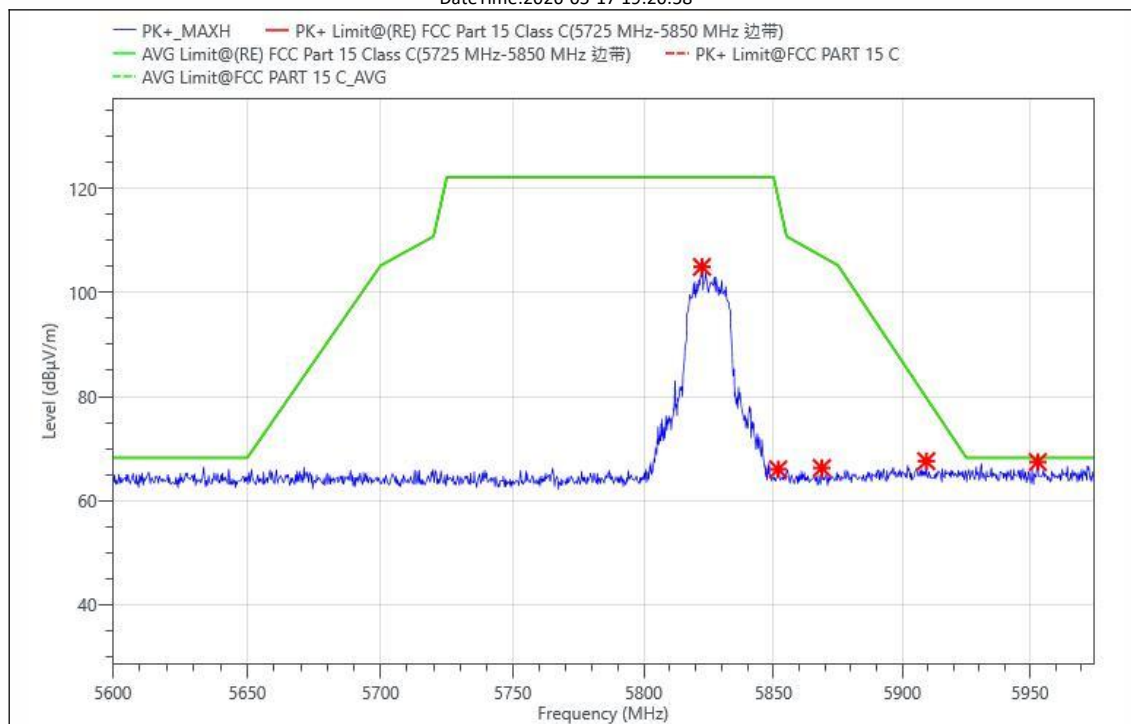
## Critical\_Freqs

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|
| 1   | 5822.750    | 66.66            | 41.32      | 107.98         | 122.22         | 14.24       | PK+  | H    |
| 2   | 5852.000    | 26.53            | 41.35      | 67.88          | 117.66         | 49.78       | PK+  | H    |
| 3   | 5873.375    | 24.83            | 41.67      | 66.50          | 105.67         | 39.17       | PK+  | H    |
| 4   | 5912.563    | 25.56            | 42.01      | 67.57          | 77.39          | 9.82        | PK+  | H    |
| 5   | 5963.188    | 25.53            | 41.79      | 67.32          | 68.22          | 0.90        | PK+  | H    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5825 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp. :       | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-17 19:20:58



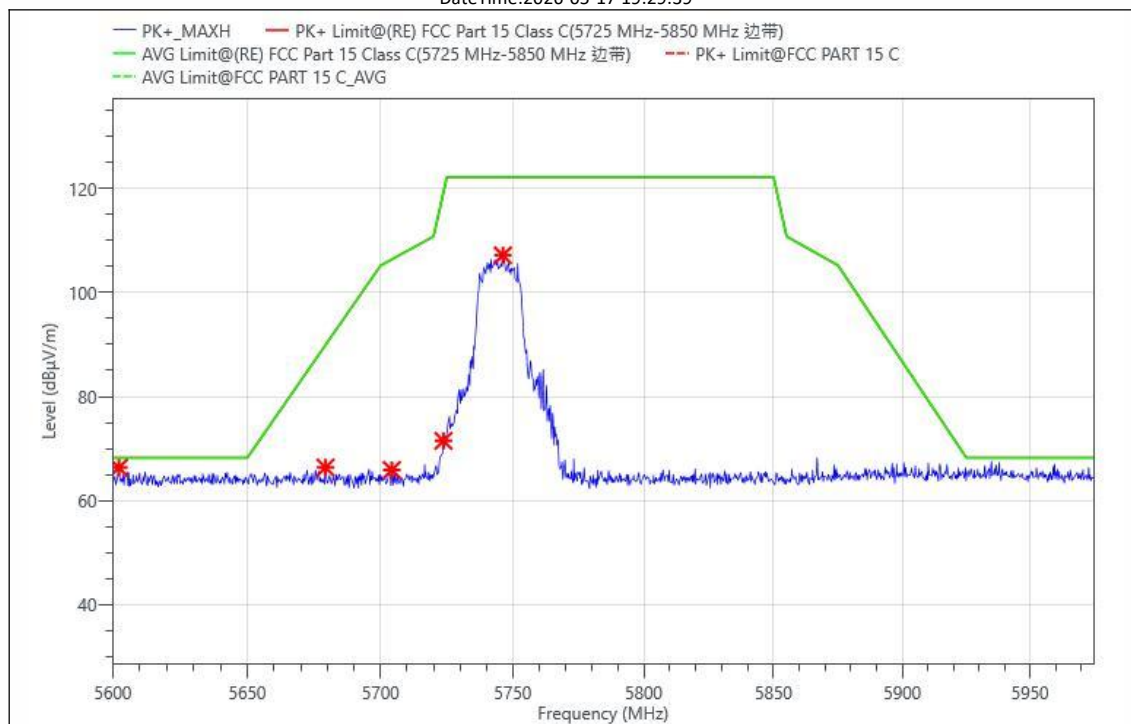
## Critical\_Freqs

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|
| 1   | 5822.375    | 63.62            | 41.32      | 104.94         | 122.22         | 17.28       | PK+  | V    |
| 2   | 5851.813    | 24.65            | 41.35      | 66.00          | 118.09         | 52.09       | PK+  | V    |
| 3   | 5868.688    | 24.64            | 41.6       | 66.24          | 106.99         | 40.75       | PK+  | V    |
| 4   | 5909.375    | 25.53            | 42.02      | 67.55          | 79.75          | 12.20       | PK+  | V    |
| 5   | 5953.063    | 25.59            | 41.8       | 67.39          | 68.22          | 0.83        | PK+  | V    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5745 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp. :       | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-17 19:29:39



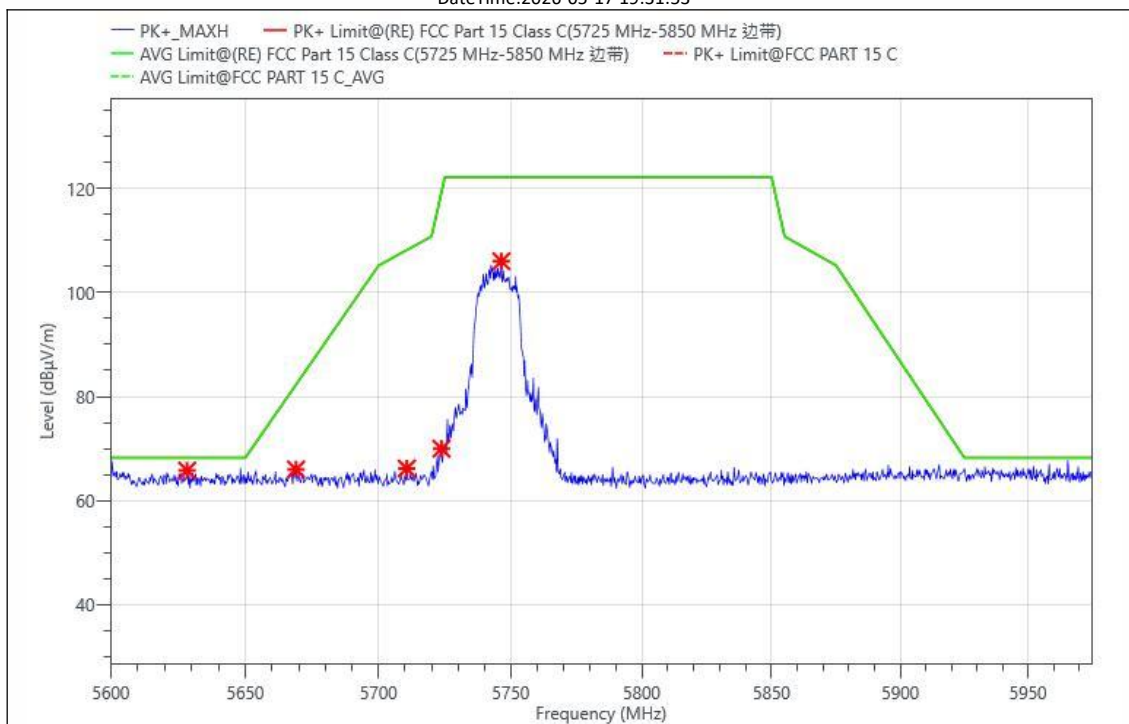
## Critical\_Freqs

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|
| 1   | 5602.250    | 25.40            | 40.89      | 66.29          | 68.22          | 1.93        | PK+  | H    |
| 2   | 5679.313    | 25.01            | 41.32      | 66.33          | 89.95          | 23.62       | PK+  | H    |
| 3   | 5704.250    | 24.58            | 41.28      | 65.86          | 106.41         | 40.55       | PK+  | H    |
| 4   | 5723.750    | 30.16            | 41.31      | 71.47          | 119.37         | 47.90       | PK+  | H    |
| 5   | 5746.250    | 65.94            | 41.23      | 107.17         | 122.22         | 15.05       | PK+  | H    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5745 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp. :       | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-17 19:31:53



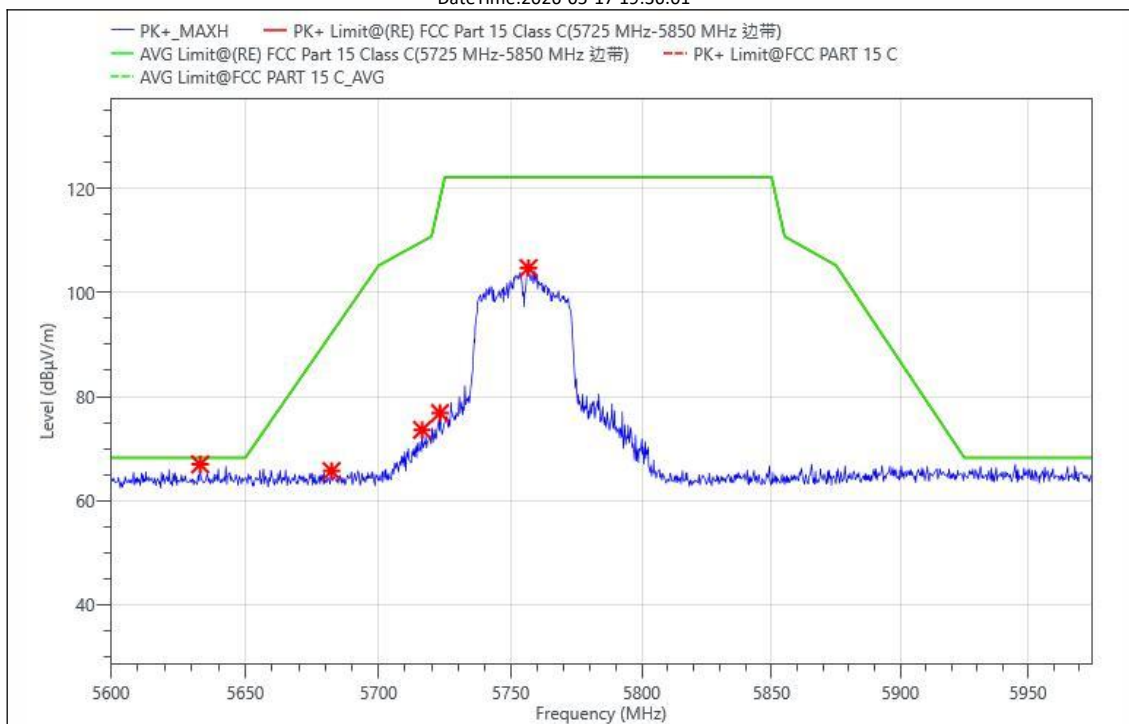
## Critical\_Freqs

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|
| 1   | 5628.313    | 24.74            | 41.02      | 65.76          | 68.22          | 2.46        | PK+  | V    |
| 2   | 5669.000    | 24.70            | 41.27      | 65.97          | 82.32          | 16.35       | PK+  | V    |
| 3   | 5710.625    | 24.85            | 41.29      | 66.14          | 108.20         | 42.06       | PK+  | V    |
| 4   | 5723.750    | 28.64            | 41.31      | 69.95          | 119.37         | 49.42       | PK+  | V    |
| 5   | 5746.438    | 64.82            | 41.22      | 106.04         | 122.22         | 16.18       | PK+  | V    |

|               |                       |            |                      |
|---------------|-----------------------|------------|----------------------|
| Project No. : | ENB2603240076W002     | Customer : | Siterwell            |
| Sample No. :  | ENB2603240076W002-1-1 | EUT :      | Smart thermostat     |
| Model :       | GS366A-MWAC           | Mode :     | 802.11a for 5755 MHz |
| Voltage :     | AC 24V/60Hz           | Engineer : | WK Luo               |
| Temp. :       | 22°C                  | Humi :     | 57%                  |

DateTime:2026-05-17 19:36:01



## Critical\_Freqs

(Margin=Limit-Meas.(Reading +Corr.))

| No. | Freq. (MHz) | Reading (dBμV/m) | Corr. (dB) | Meas. (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Det. | Pol. |
|-----|-------------|------------------|------------|----------------|----------------|-------------|------|------|
| 1   | 5633.188    | 25.91            | 41.04      | 66.95          | 68.22          | 1.27        | PK+  | H    |
| 2   | 5682.313    | 24.36            | 41.31      | 65.67          | 92.17          | 26.50       | PK+  | H    |
| 3   | 5716.438    | 32.27            | 41.3       | 73.57          | 109.82         | 36.25       | PK+  | H    |
| 4   | 5723.188    | 35.51            | 41.31      | 76.82          | 118.09         | 41.27       | PK+  | H    |
| 5   | 5756.750    | 63.46            | 41.28      | 104.74         | 122.22         | 17.48       | PK+  | H    |