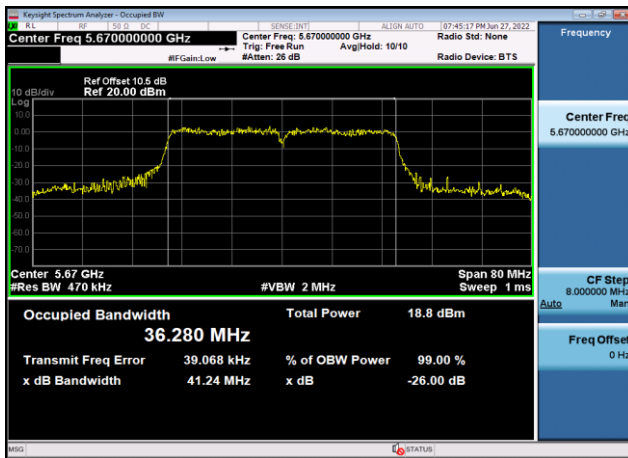
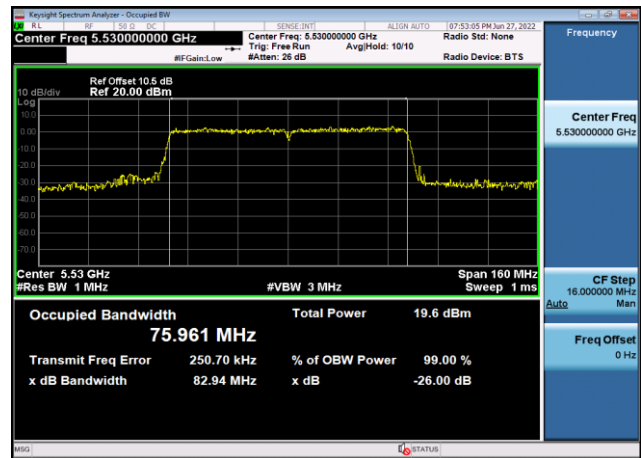


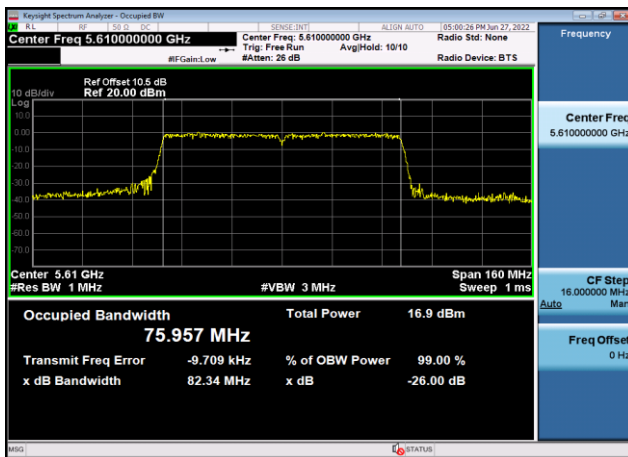
### U-NII-2c 99% Bandwidth-802.11ac(40MHz) ,5670MHz,Ant1



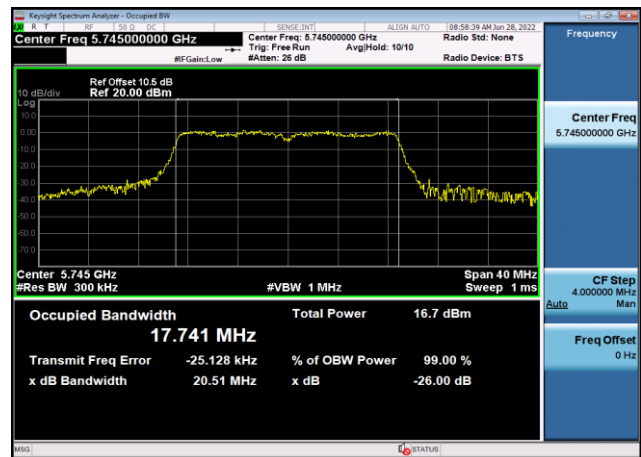
### U-NII-2c 99% Bandwidth-802.11ac(80MHz) ,5530MHz,Ant1



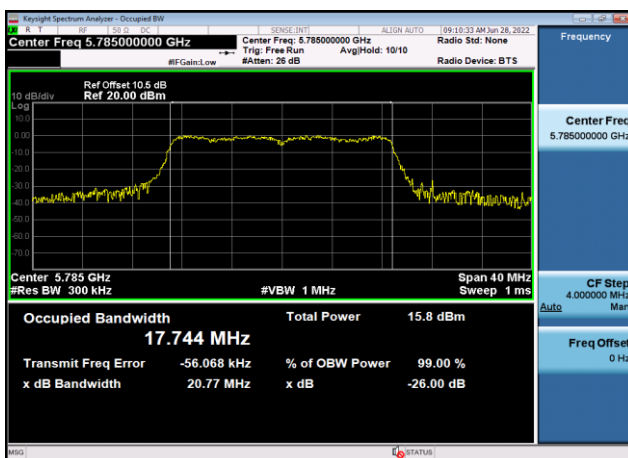
### U-NII-2c 99% Bandwidth-802.11ac(80MHz) ,5610MHz,Ant1



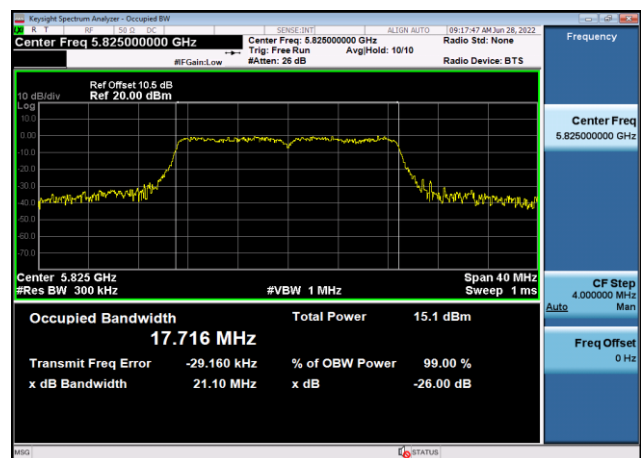
### U-NII-3 99% Bandwidth-802.11n(20MHz) ,5745MHz,Ant1



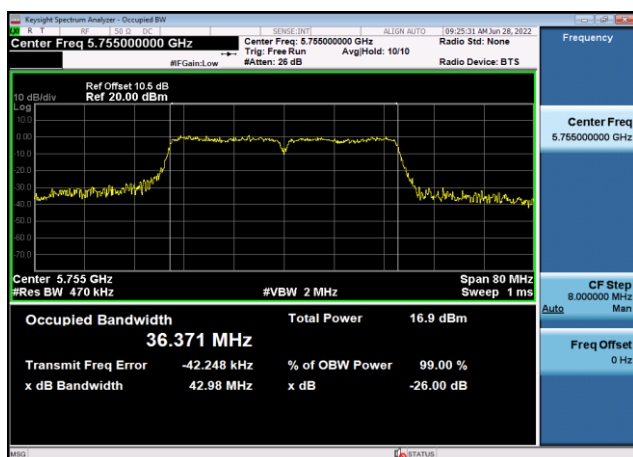
### U-NII-3 99% Bandwidth-802.11n(20MHz) ,5785MHz,Ant1



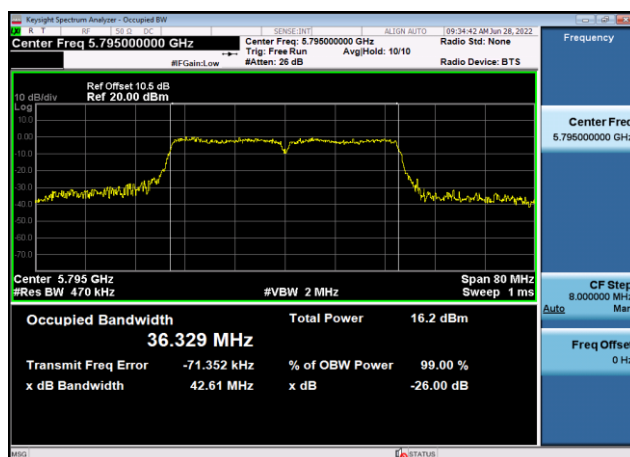
### U-NII-3 99% Bandwidth-802.11n(20MHz) ,5825MHz,Ant1



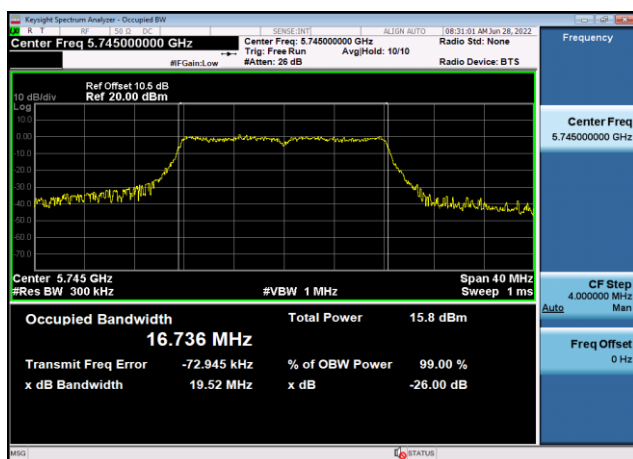
U-NII-3 99% Bandwidth-802.11n(40MHz)  
,5755MHz,Ant1



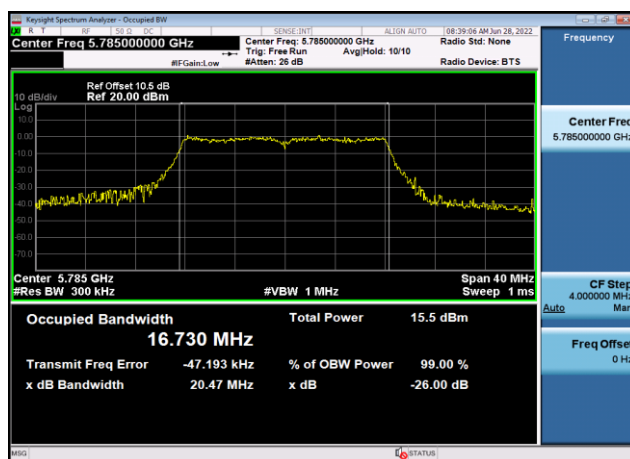
U-NII-3 99% Bandwidth-802.11n(40MHz)  
,5795MHz,Ant1



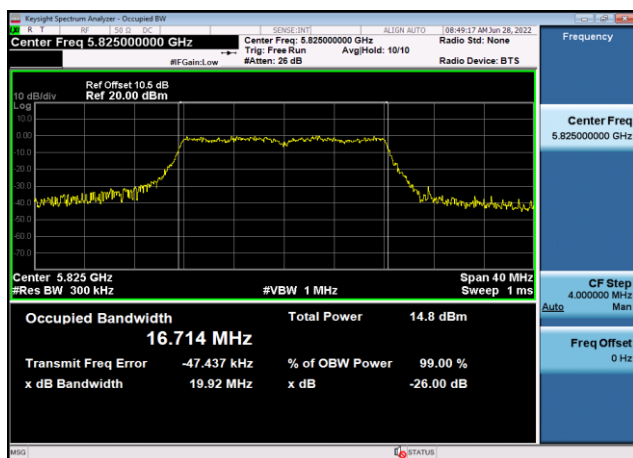
U-NII-3 99% Bandwidth-802.11a(20MHz)  
,5745MHz,Ant1



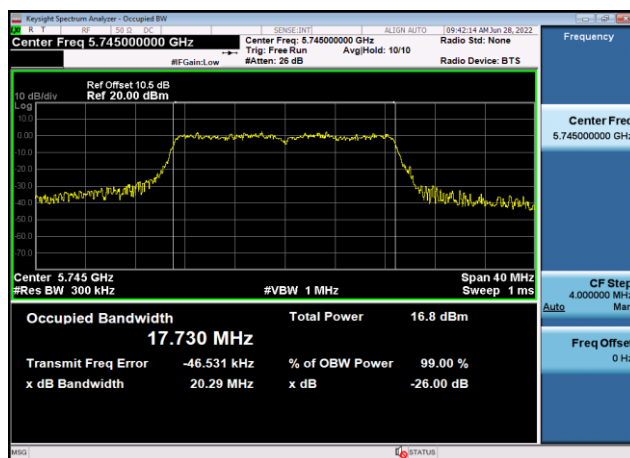
U-NII-3 99% Bandwidth-802.11a(20MHz)  
,5785MHz,Ant1



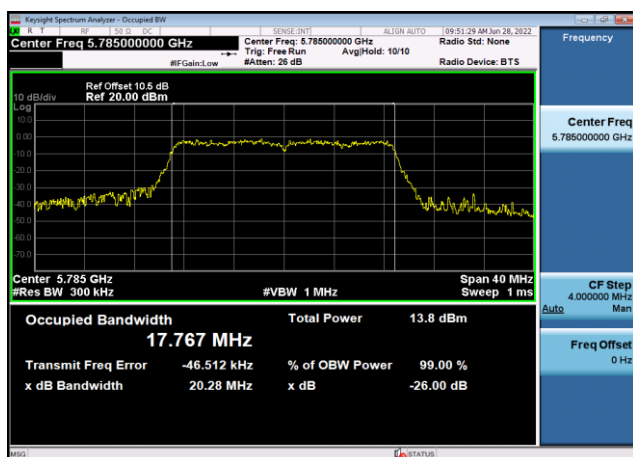
U-NII-3 99% Bandwidth-802.11a(20MHz)  
,5825MHz,Ant1



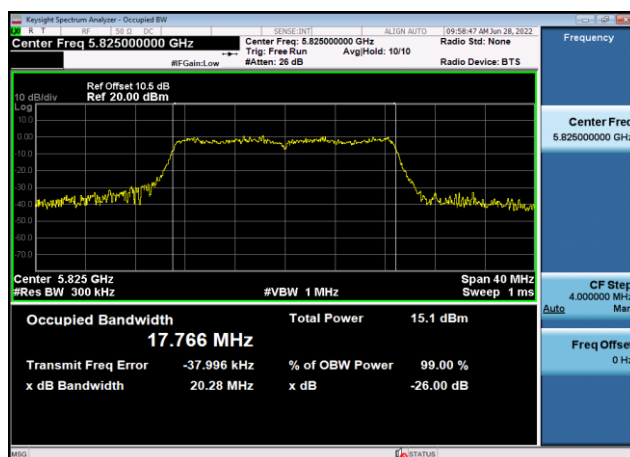
U-NII-3 99% Bandwidth-802.11ac(20MHz)  
,5745MHz,Ant1



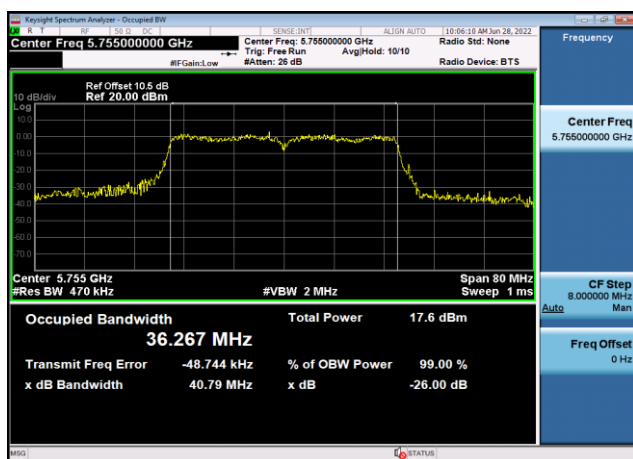
U-NII-3 99% Bandwidth-802.11ac(20MHz)  
,5785MHz,Ant1



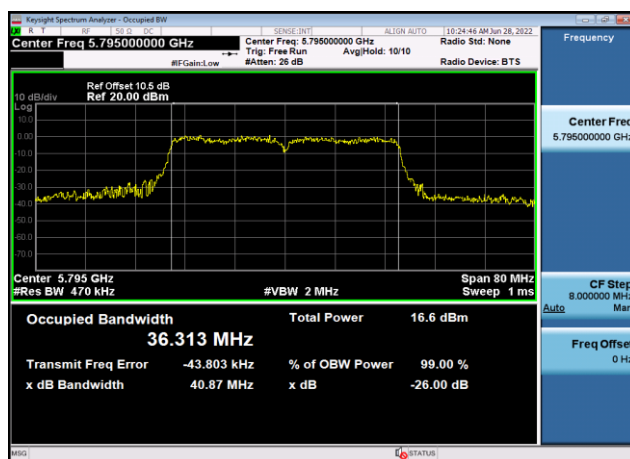
U-NII-3 99% Bandwidth-802.11ac(20MHz)  
,5825MHz,Ant1



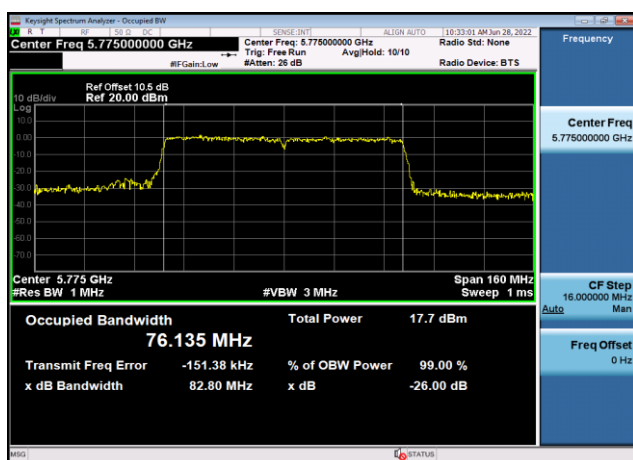
U-NII-3 99% Bandwidth-802.11ac(40MHz)  
,5755MHz,Ant1



U-NII-3 99% Bandwidth-802.11ac(40MHz)  
,5795MHz,Ant1



U-NII-3 99% Bandwidth-802.11ac(80MHz)  
,5775MHz,Ant1



## Frequency Stability

| U-NII-1 Centre Frequency |                      |      |          |          |          |             |
|--------------------------|----------------------|------|----------|----------|----------|-------------|
| Mode                     | Test Frequency (MHz) | Ant  | LF (MHz) | HF (MHz) | CF (MHz) | Test Result |
| 802.11n (20MHz)          | 5180                 | Ant1 | 5171.086 | 5188.882 | 5179.984 | Pass        |
| 802.11n (20MHz)          | 5220                 | Ant1 | 5211.088 | 5228.875 | 5219.982 | Pass        |
| 802.11n (20MHz)          | 5240                 | Ant1 | 5231.078 | 5248.868 | 5239.973 | Pass        |
| 802.11n (40MHz)          | 5190                 | Ant1 | 5171.732 | 5208.234 | 5189.983 | Pass        |
| 802.11n (40MHz)          | 5230                 | Ant1 | 5211.727 | 5248.245 | 5229.986 | Pass        |
| 802.11ac (20MHz)         | 5180                 | Ant1 | 5171.063 | 5188.893 | 5179.978 | Pass        |
| 802.11ac (20MHz)         | 5220                 | Ant1 | 5211.088 | 5228.892 | 5219.990 | Pass        |
| 802.11ac (20MHz)         | 5240                 | Ant1 | 5231.063 | 5248.893 | 5239.978 | Pass        |
| 802.11ac (40MHz)         | 5190                 | Ant1 | 5171.729 | 5208.236 | 5189.982 | Pass        |
| 802.11ac (40MHz)         | 5230                 | Ant1 | 5211.748 | 5248.219 | 5229.984 | Pass        |
| 802.11ac (80MHz)         | 5210                 | Ant1 | 5171.740 | 5248.213 | 5209.977 | Pass        |
| 802.11a (20MHz)          | 5180                 | Ant1 | 5171.718 | 5188.253 | 5179.985 | Pass        |
| 802.11a (20MHz)          | 5220                 | Ant1 | 5211.693 | 5228.251 | 5219.972 | Pass        |
| 802.11a (20MHz)          | 5240                 | Ant1 | 5231.697 | 5248.262 | 5239.979 | Pass        |



| U-NII-2a Centre Frequency |                      |      |          |          |          |             |
|---------------------------|----------------------|------|----------|----------|----------|-------------|
| Mode                      | Test Frequency (MHz) | Ant  | LF (MHz) | HF (MHz) | CF (MHz) | Test Result |
| 802.11n (20MHz)           | 5260                 | Ant1 | 5251.091 | 5268.883 | 5259.987 | Pass        |
| 802.11n (20MHz)           | 5300                 | Ant1 | 5291.091 | 5308.874 | 5299.983 | Pass        |
| 802.11n (20MHz)           | 5320                 | Ant1 | 5311.085 | 5328.881 | 5319.983 | Pass        |
| 802.11n (40MHz)           | 5270                 | Ant1 | 5251.718 | 5288.254 | 5269.986 | Pass        |
| 802.11n (40MHz)           | 5310                 | Ant1 | 5291.723 | 5328.227 | 5309.975 | Pass        |
| 802.11ac (20MHz)          | 5260                 | Ant1 | 5251.079 | 5268.879 | 5259.979 | Pass        |
| 802.11ac (20MHz)          | 5300                 | Ant1 | 5291.064 | 5308.894 | 5299.979 | Pass        |
| 802.11ac (20MHz)          | 5320                 | Ant1 | 5311.067 | 5328.904 | 5319.985 | Pass        |
| 802.11ac (40MHz)          | 5270                 | Ant1 | 5251.727 | 5288.254 | 5269.990 | Pass        |
| 802.11ac (40MHz)          | 5310                 | Ant1 | 5291.714 | 5328.237 | 5309.975 | Pass        |
| 802.11ac (80MHz)          | 5290                 | Ant1 | 5251.733 | 5328.223 | 5289.978 | Pass        |
| 802.11a (20MHz)           | 5260                 | Ant1 | 5251.691 | 5268.254 | 5259.973 | Pass        |
| 802.11a (20MHz)           | 5300                 | Ant1 | 5291.688 | 5308.245 | 5299.967 | Pass        |
| 802.11a (20MHz)           | 5320                 | Ant1 | 5311.681 | 5328.260 | 5319.970 | Pass        |



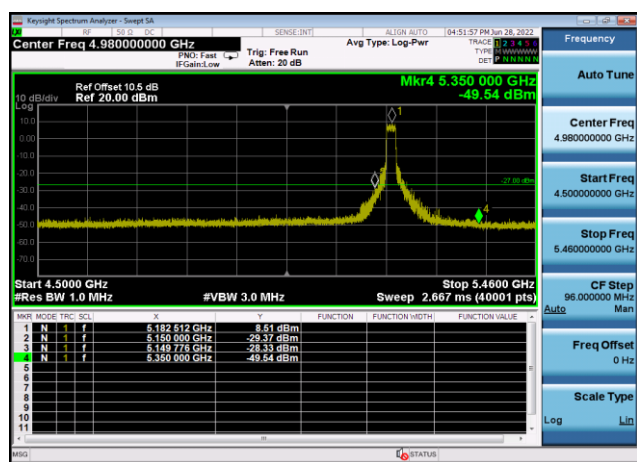
| U-NII-2c Centre Frequency |                      |      |          |          |          |             |
|---------------------------|----------------------|------|----------|----------|----------|-------------|
| Mode                      | Test Frequency (MHz) | Ant  | LF (MHz) | HF (MHz) | CF (MHz) | Test Result |
| 802.11n (20MHz)           | 5500                 | Ant1 | 5491.088 | 5508.865 | 5499.976 | Pass        |
| 802.11n (20MHz)           | 5600                 | Ant1 | 5591.067 | 5608.876 | 5599.971 | Pass        |
| 802.11n (20MHz)           | 5700                 | Ant1 | 5691.068 | 5708.869 | 5699.969 | Pass        |
| 802.11n (40MHz)           | 5510                 | Ant1 | 5491.720 | 5528.231 | 5509.975 | Pass        |
| 802.11n (40MHz)           | 5590                 | Ant1 | 5571.706 | 5608.245 | 5589.975 | Pass        |
| 802.11n (40MHz)           | 5670                 | Ant1 | 5651.706 | 5688.237 | 5669.972 | Pass        |
| 802.11ac (20MHz)          | 5500                 | Ant1 | 5491.088 | 5508.889 | 5499.988 | Pass        |
| 802.11ac (20MHz)          | 5600                 | Ant1 | 5591.076 | 5608.891 | 5599.983 | Pass        |
| 802.11ac (20MHz)          | 5700                 | Ant1 | 5691.084 | 5708.876 | 5699.980 | Pass        |
| 802.11ac (40MHz)          | 5510                 | Ant1 | 5491.745 | 5528.240 | 5509.993 | Pass        |
| 802.11ac (40MHz)          | 5590                 | Ant1 | 5571.717 | 5608.246 | 5589.981 | Pass        |
| 802.11ac (40MHz)          | 5670                 | Ant1 | 5651.732 | 5688.216 | 5669.974 | Pass        |
| 802.11ac (80MHz)          | 5530                 | Ant1 | 5491.717 | 5568.247 | 5529.982 | Pass        |
| 802.11ac (80MHz)          | 5610                 | Ant1 | 5571.717 | 5648.213 | 5609.965 | Pass        |
| 802.11a (20MHz)           | 5500                 | Ant1 | 5491.691 | 5508.256 | 5499.973 | Pass        |
| 802.11a (20MHz)           | 5600                 | Ant1 | 5591.688 | 5608.242 | 5599.965 | Pass        |
| 802.11a (20MHz)           | 5700                 | Ant1 | 5691.683 | 5708.243 | 5699.963 | Pass        |



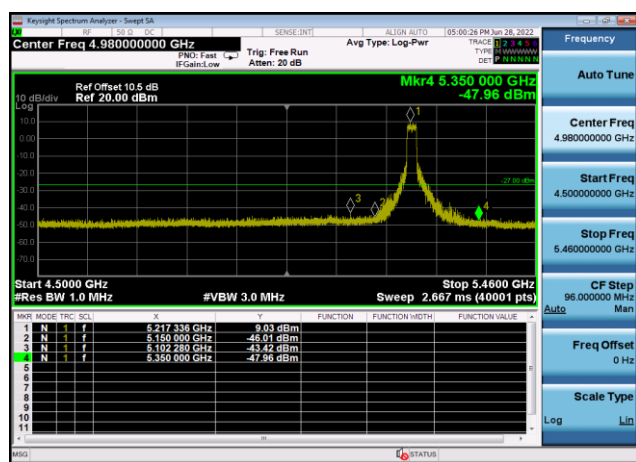
| U-NII-3 Centre Frequency |                      |      |          |          |          |             |
|--------------------------|----------------------|------|----------|----------|----------|-------------|
| Mode                     | Test Frequency (MHz) | Ant  | LF (MHz) | HF (MHz) | CF (MHz) | Test Result |
| 802.11n (20MHz)          | 5745                 | Ant1 | 5736.090 | 5753.865 | 5744.978 | Pass        |
| 802.11n (20MHz)          | 5785                 | Ant1 | 5776.087 | 5793.867 | 5784.977 | Pass        |
| 802.11n (20MHz)          | 5825                 | Ant1 | 5816.088 | 5833.880 | 5824.984 | Pass        |
| 802.11n (40MHz)          | 5755                 | Ant1 | 5736.723 | 5773.234 | 5754.978 | Pass        |
| 802.11n (40MHz)          | 5795                 | Ant1 | 5776.718 | 5813.234 | 5794.976 | Pass        |
| 802.11ac (20MHz)         | 5745                 | Ant1 | 5736.058 | 5753.870 | 5744.964 | Pass        |
| 802.11ac (20MHz)         | 5785                 | Ant1 | 5776.073 | 5793.868 | 5784.970 | Pass        |
| 802.11ac (20MHz)         | 5825                 | Ant1 | 5816.054 | 5833.887 | 5824.970 | Pass        |
| 802.11ac (40MHz)         | 5755                 | Ant1 | 5736.738 | 5773.224 | 5754.981 | Pass        |
| 802.11ac (40MHz)         | 5795                 | Ant1 | 5776.720 | 5813.195 | 5794.957 | Pass        |
| 802.11ac (80MHz)         | 5775                 | Ant1 | 5736.713 | 5813.200 | 5774.957 | Pass        |
| 802.11a (20MHz)          | 5745                 | Ant1 | 5732.500 | 5757.500 | 5745.000 | Pass        |
| 802.11a (20MHz)          | 5785                 | Ant1 | 5776.713 | 5793.254 | 5784.983 | Pass        |
| 802.11a (20MHz)          | 5825                 | Ant1 | 5816.687 | 5833.269 | 5824.978 | Pass        |

## Conducted Band Edges and spurious emission

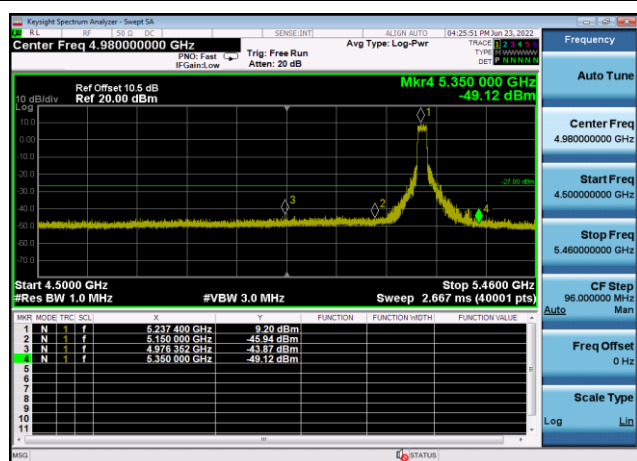
U-NII-1 ,Plot 1,Band Edge-802.11n(20M  
Hz),5180MHz,Ant1



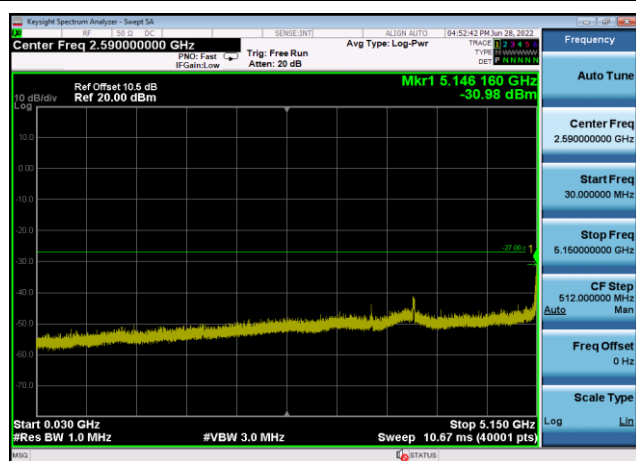
U-NII-1 ,Plot 1,Band Edge-802.11n(20M  
Hz),5220MHz,Ant1



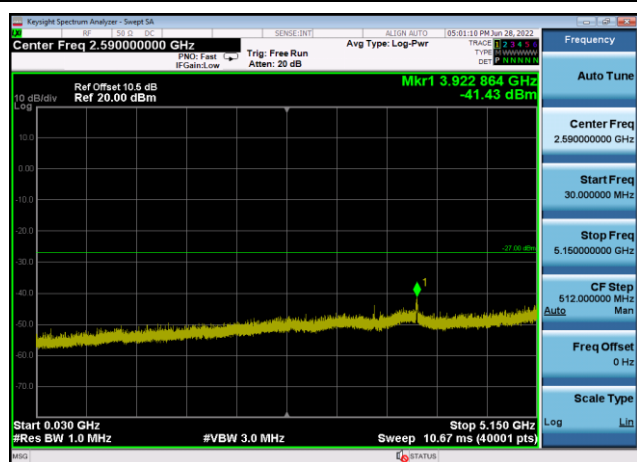
U-NII-1 ,Plot 1,Band Edge-802.11n(20M  
Hz),5240MHz,Ant1



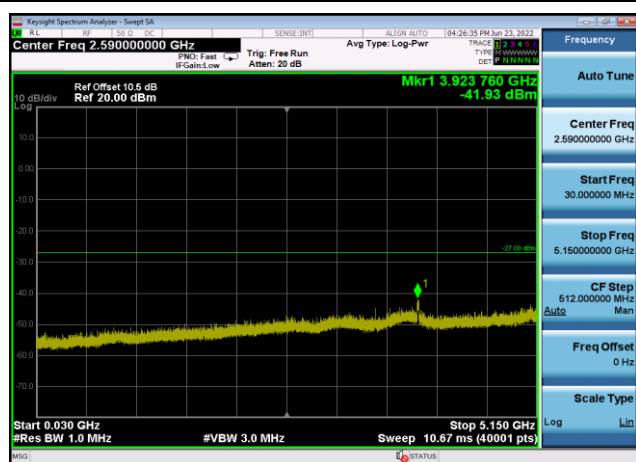
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n  
(20MHz),5180MHz,Ant1



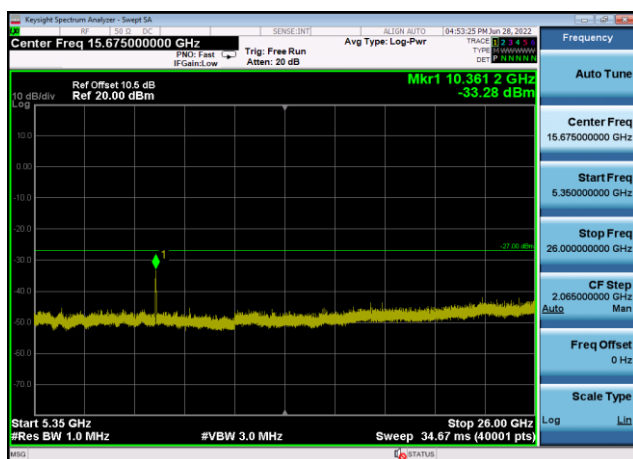
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n  
(20MHz),5220MHz,Ant1



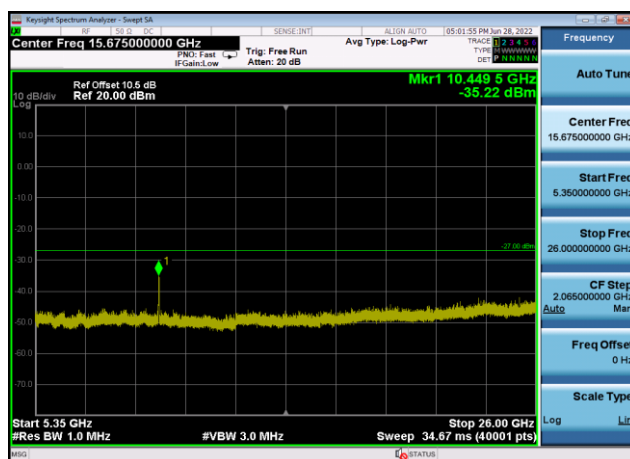
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n  
(20MHz),5240MHz,Ant1



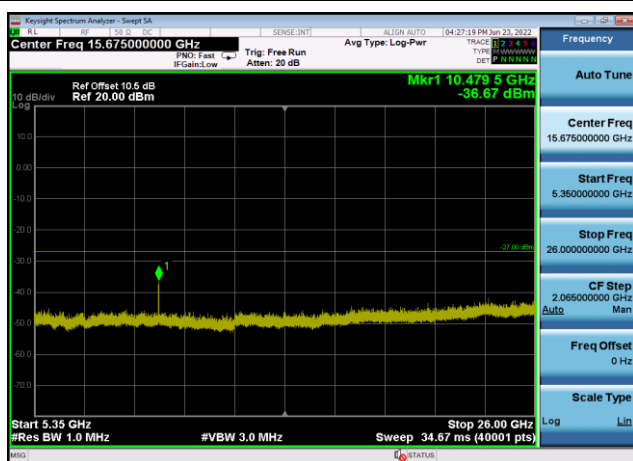
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11n(20MHz),5180MHz,Ant1



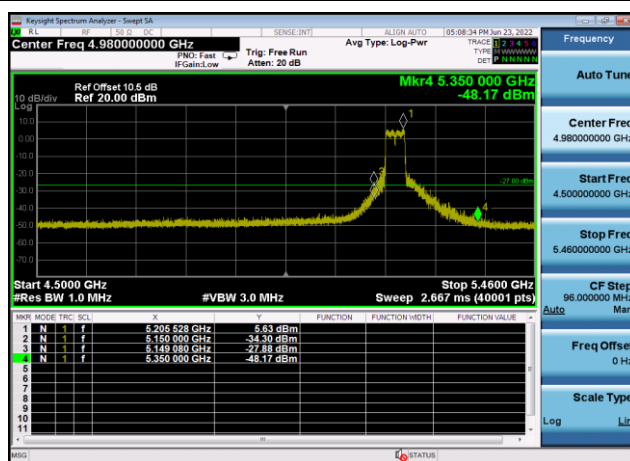
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11n(20MHz),5220MHz,Ant1



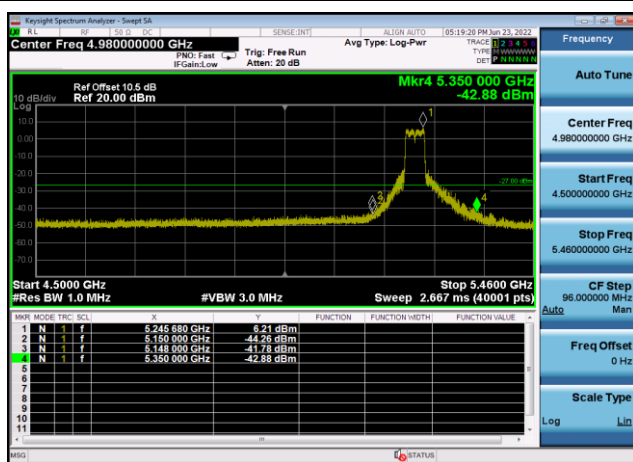
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11n(20MHz),5240MHz,Ant1



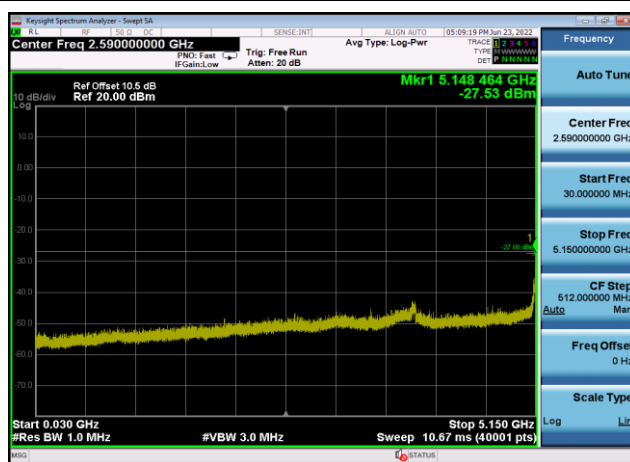
U-NII-1 ,Plot 1,Band Edge-802.11n(40M  
Hz),5190MHz,Ant1



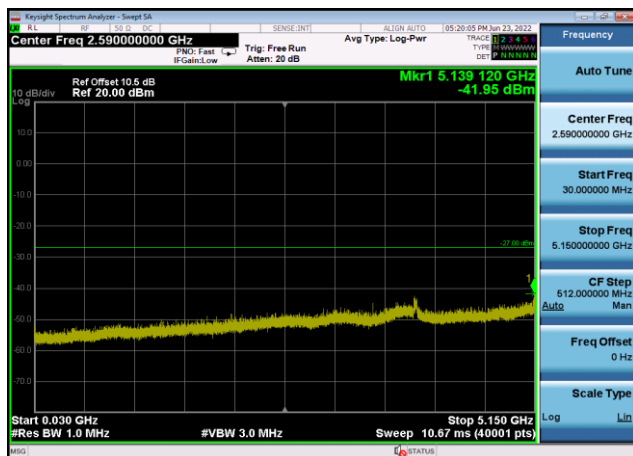
U-NII-1 ,Plot 1,Band Edge-802.11n(40M  
Hz),5230MHz,Ant1



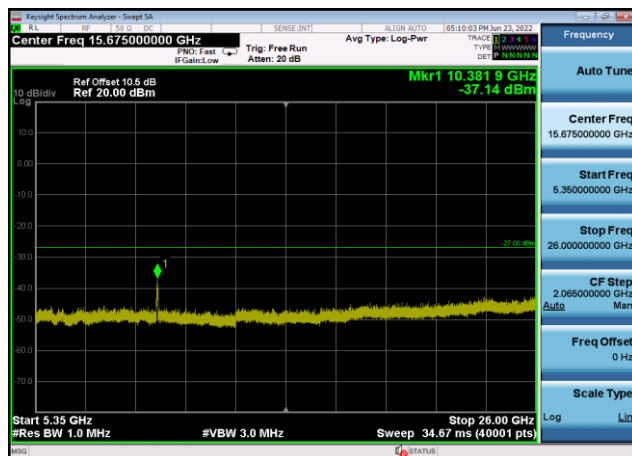
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n  
(40MHz),5190MHz,Ant1



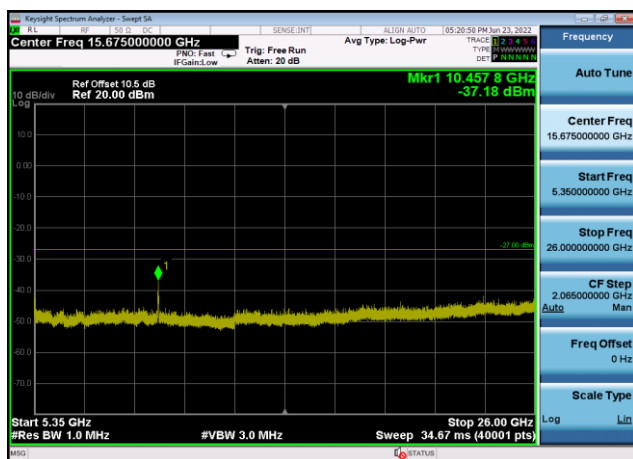
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11n  
(40MHz),5230MHz,Ant1



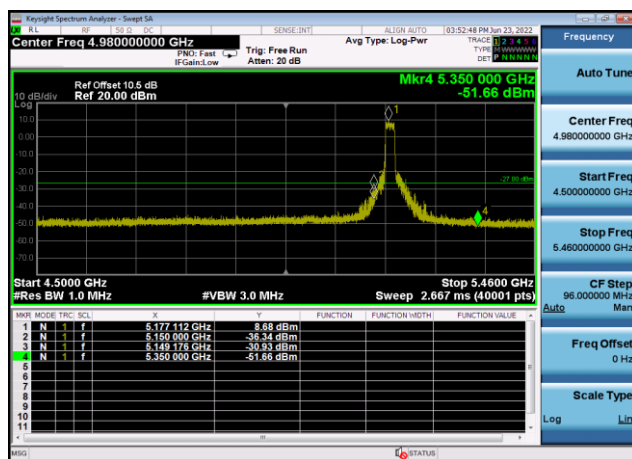
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11n(40MHz),5190MHz,Ant1



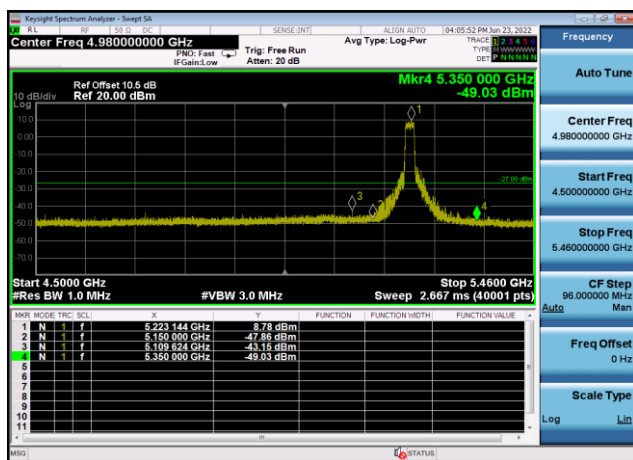
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11n(40MHz),5230MHz,Ant1



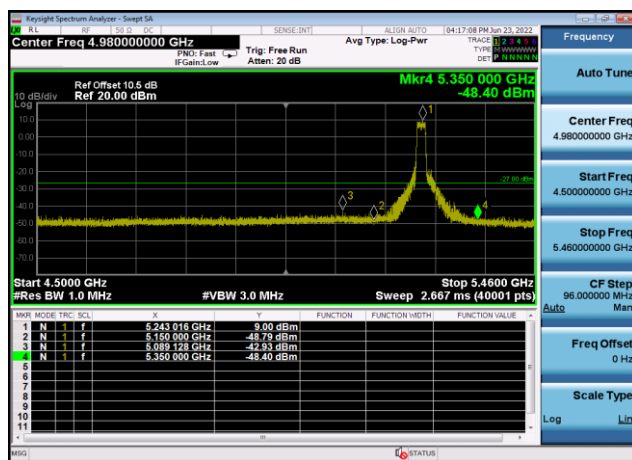
U-NII-1 ,Plot 1,Band Edge-802.11a(20MHz),5180MHz,Ant1



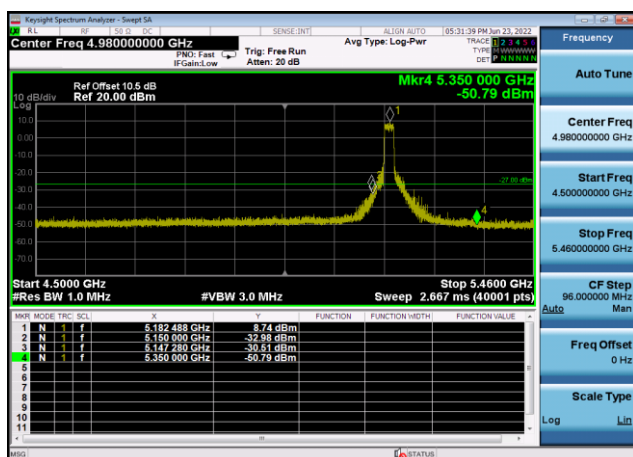
U-NII-1 ,Plot 1,Band Edge-802.11a(20MHz),5220MHz,Ant1



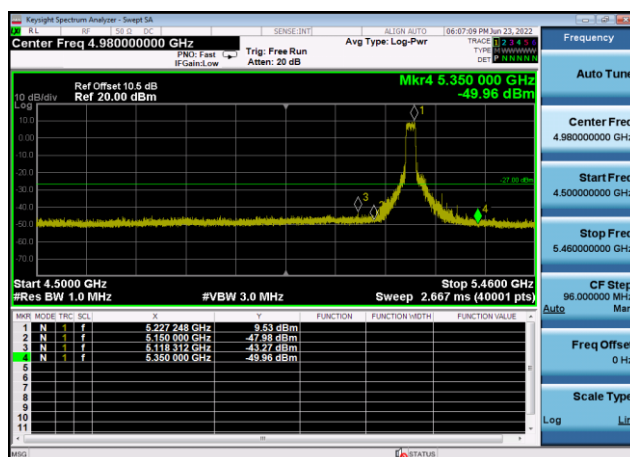
U-NII-1 ,Plot 1,Band Edge-802.11a(20MHz),5240MHz,Ant1



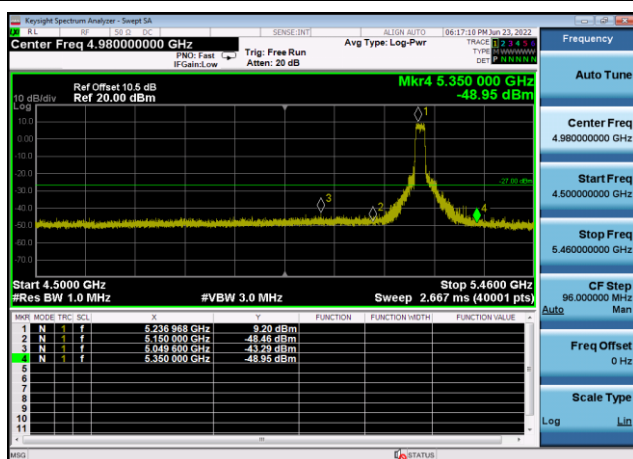
U-NII-1 ,Plot 1,Band Edge-802.11ac(20 MHz),5180MHz,Ant1



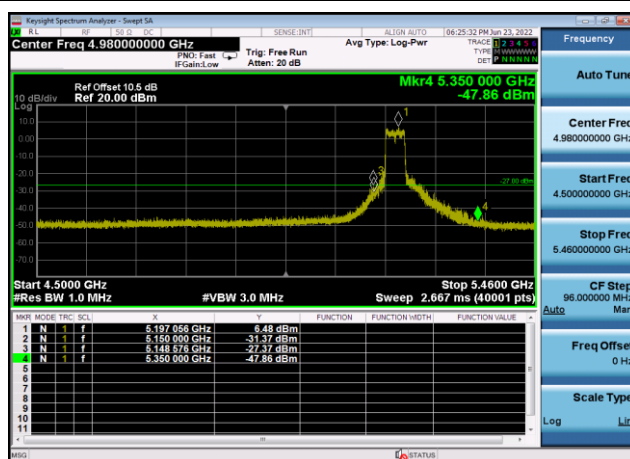
U-NII-1 ,Plot 1,Band Edge-802.11ac(20 MHz),5220MHz,Ant1



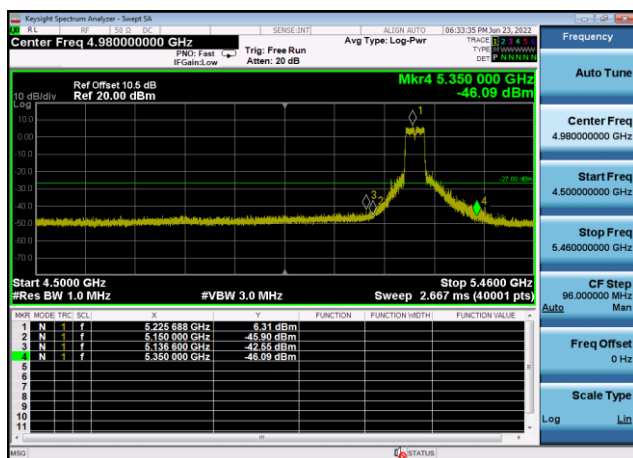
U-NII-1 ,Plot 1,Band Edge-802.11ac(20 MHz),5240MHz,Ant1



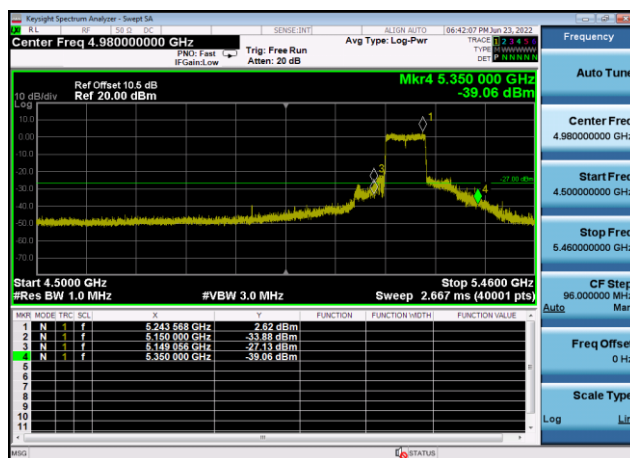
U-NII-1 ,Plot 1,Band Edge-802.11ac(40 MHz),5190MHz,Ant1



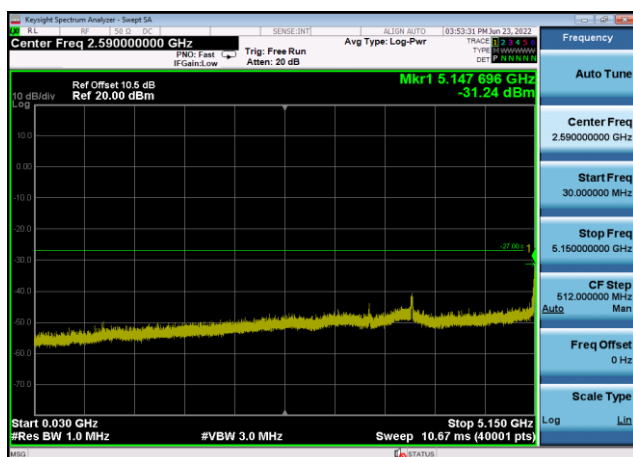
U-NII-1 ,Plot 1,Band Edge-802.11ac(40 MHz),5230MHz,Ant1



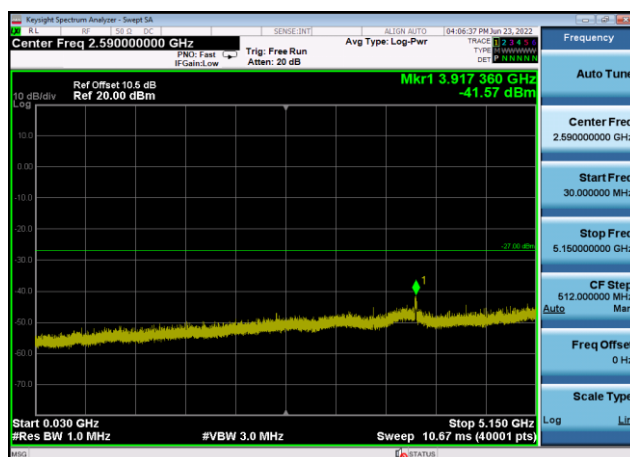
U-NII-1 ,Plot 1,Band Edge-802.11ac(80 MHz),5210MHz,Ant1



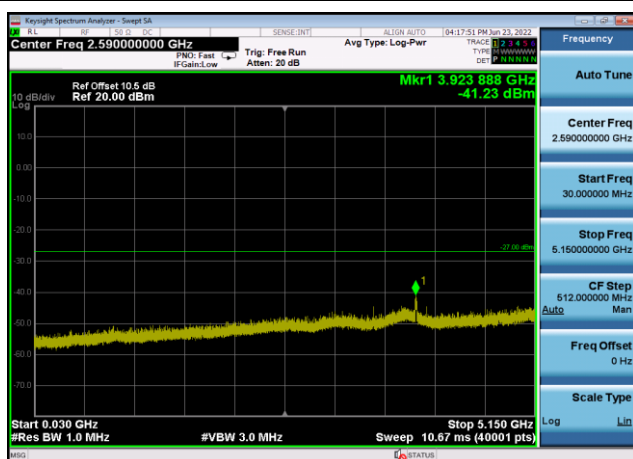
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
(20MHz),5180MHz,Ant1



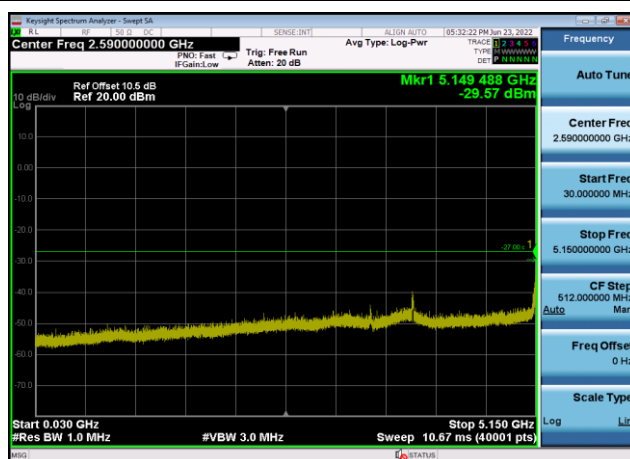
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
(20MHz),5220MHz,Ant1



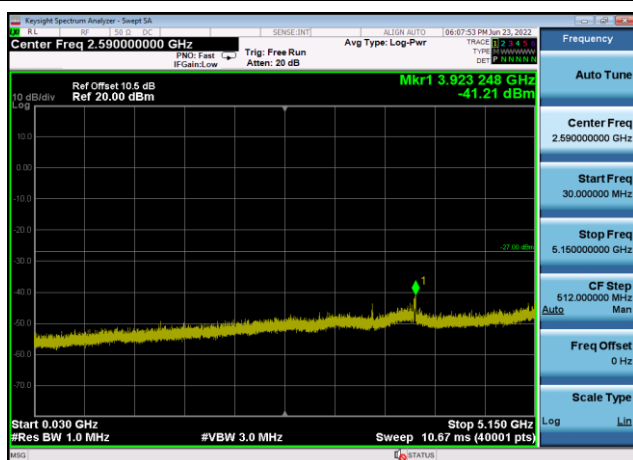
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
(20MHz),5240MHz,Ant1



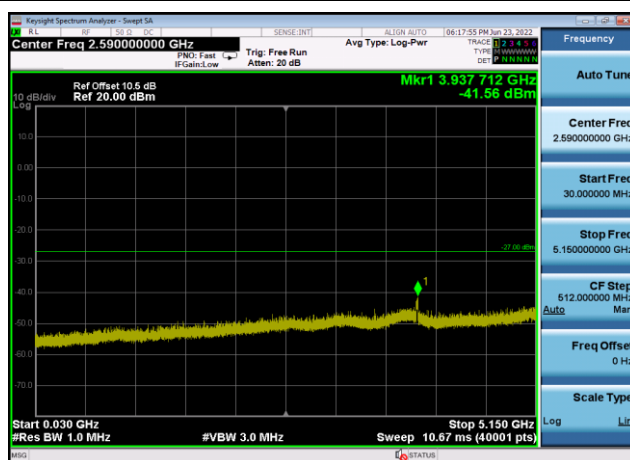
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
c(20MHz),5180MHz,Ant1



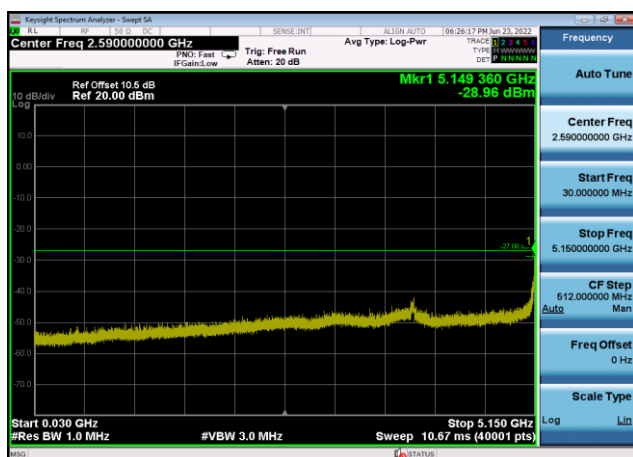
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
c(20MHz),5220MHz,Ant1



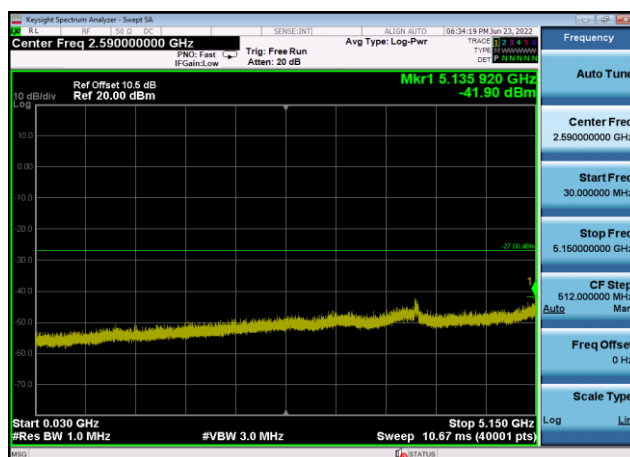
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
c(20MHz),5240MHz,Ant1



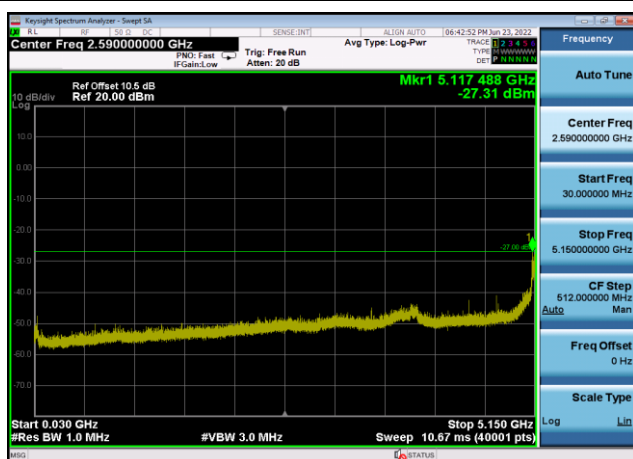
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
c(40MHz),5190MHz,Ant1



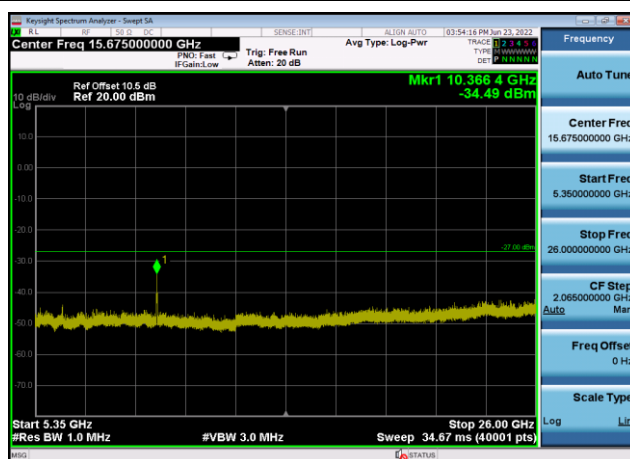
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
c(40MHz),5230MHz,Ant1



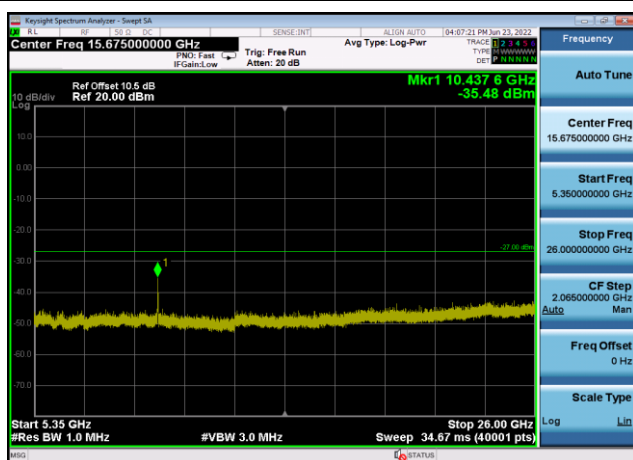
U-NII-1 ,Plot 2,30MHz~5150MHz-802.11a  
c(80MHz),5210MHz,Ant1



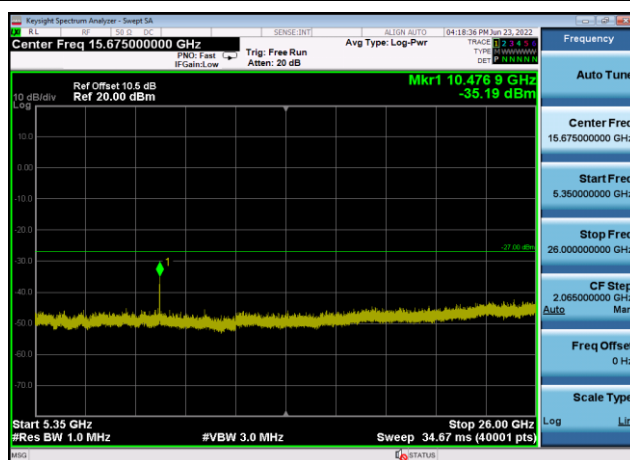
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11a(20MHz),5180MHz,Ant1



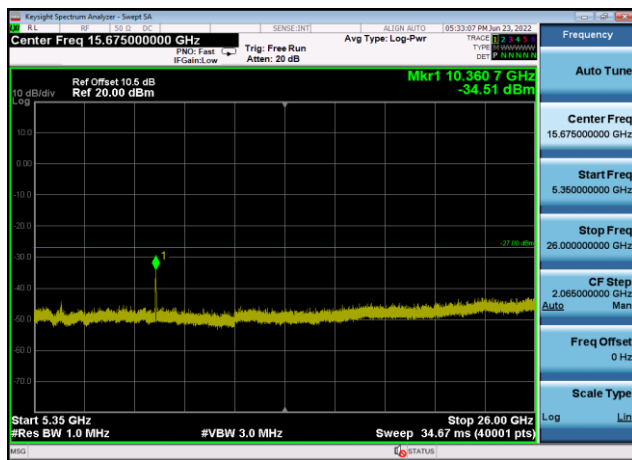
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11a(20MHz),5220MHz,Ant1



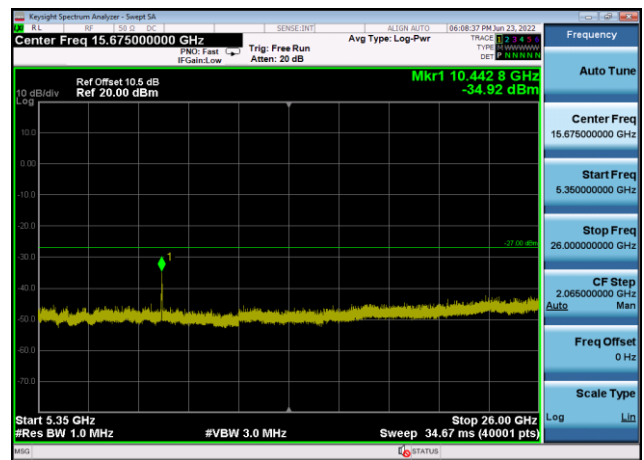
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.11a(20MHz),5240MHz,Ant1



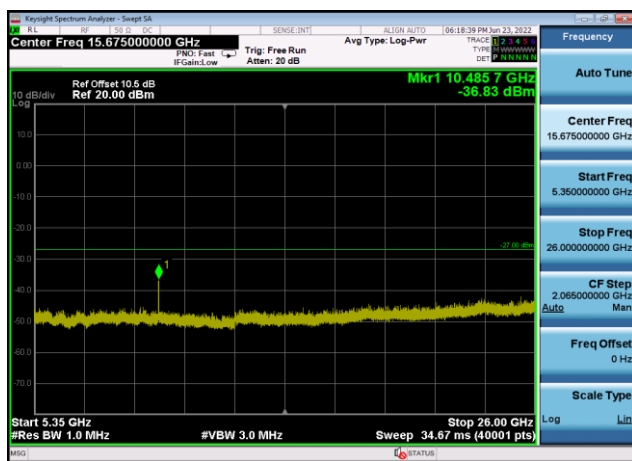
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11ac(20MHz),5180MHz,Ant1



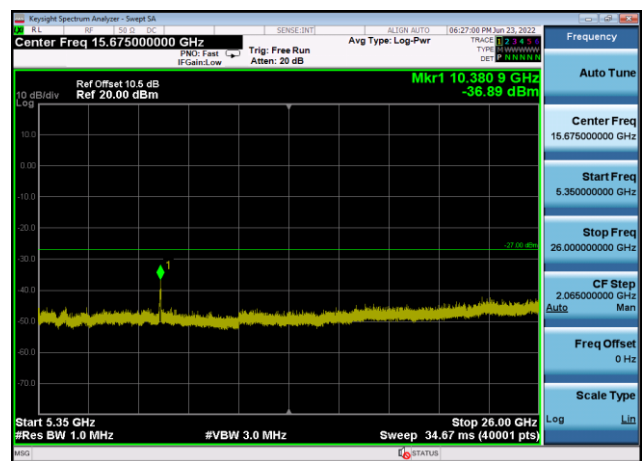
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11ac(20MHz),5220MHz,Ant1



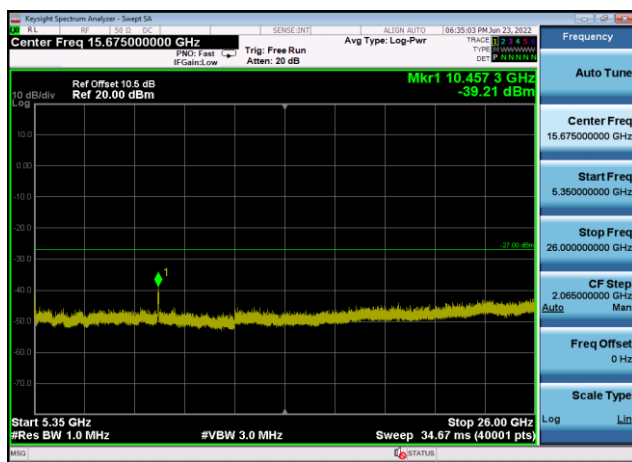
U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11ac(20MHz),5240MHz,Ant1



U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11ac(40MHz),5190MHz,Ant1



U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11ac(40MHz),5230MHz,Ant1



U-NII-1 ,Plot 3,5350MHz~26000MHz-802.  
11ac(80MHz),5210MHz,Ant1

