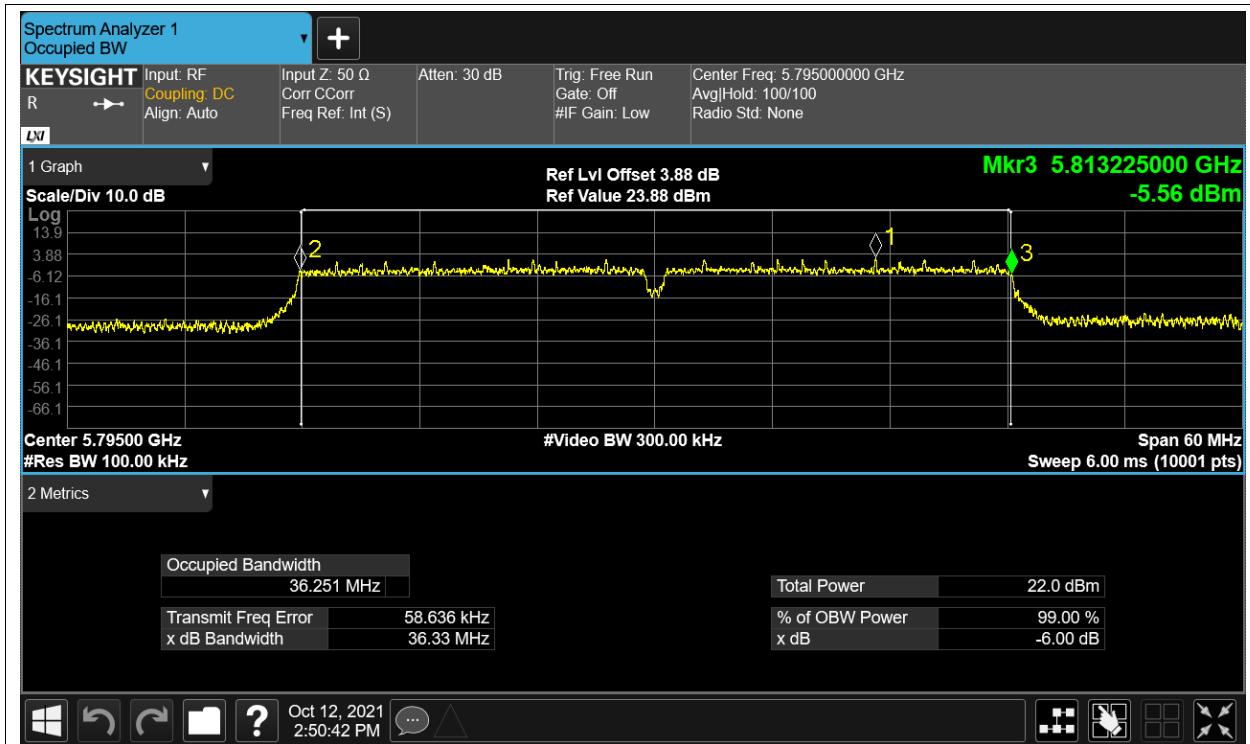
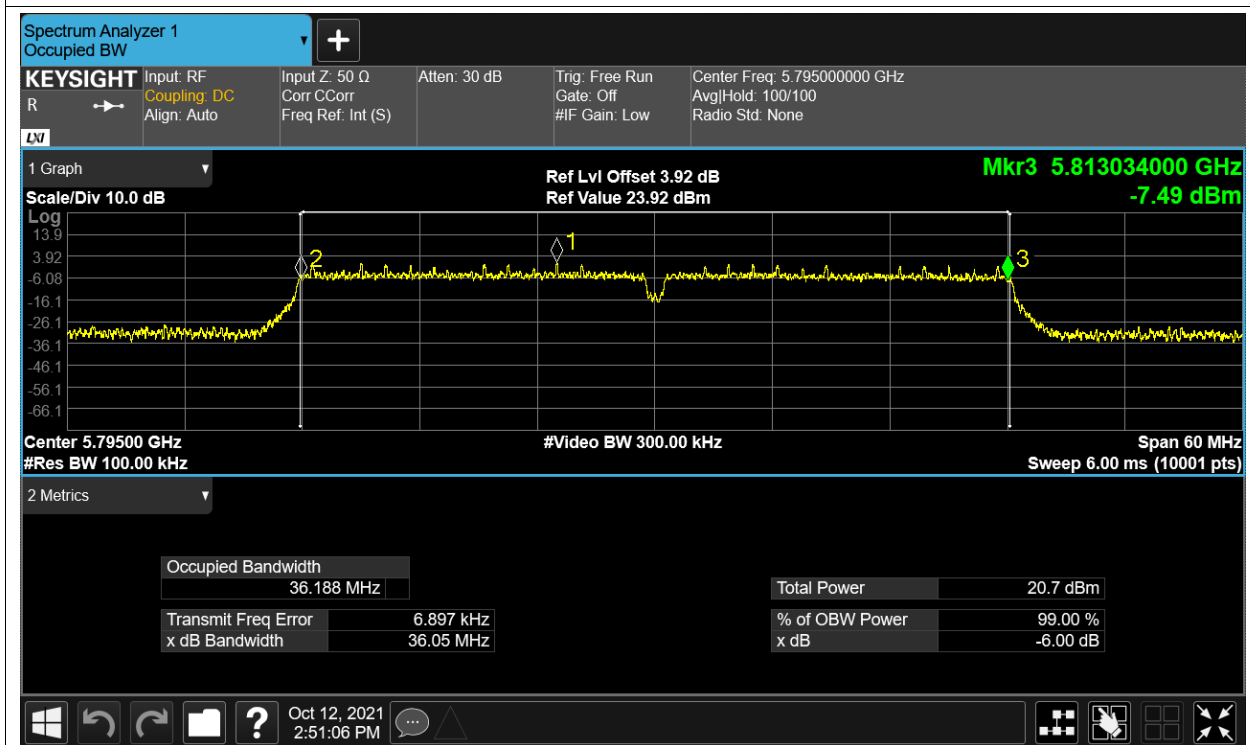




-6dB Bandwidth NVNT n40 5795MHz Ant2

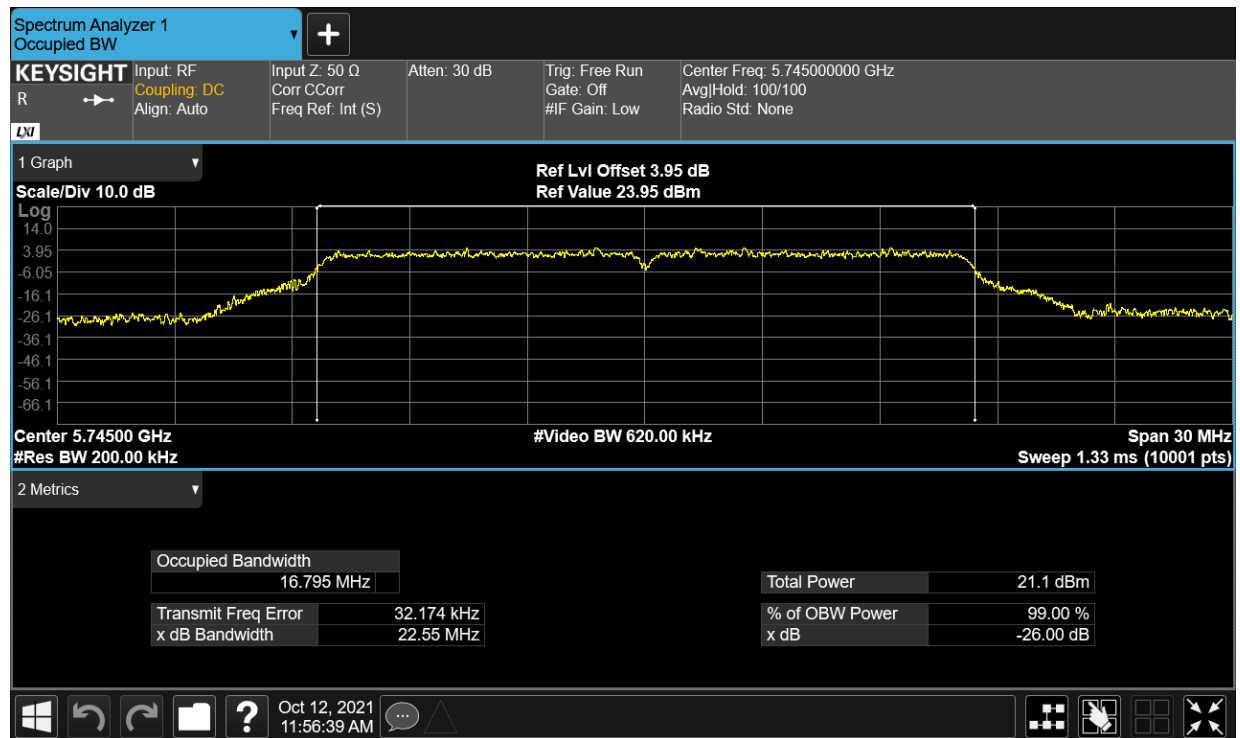


## Occupied Channel Bandwidth

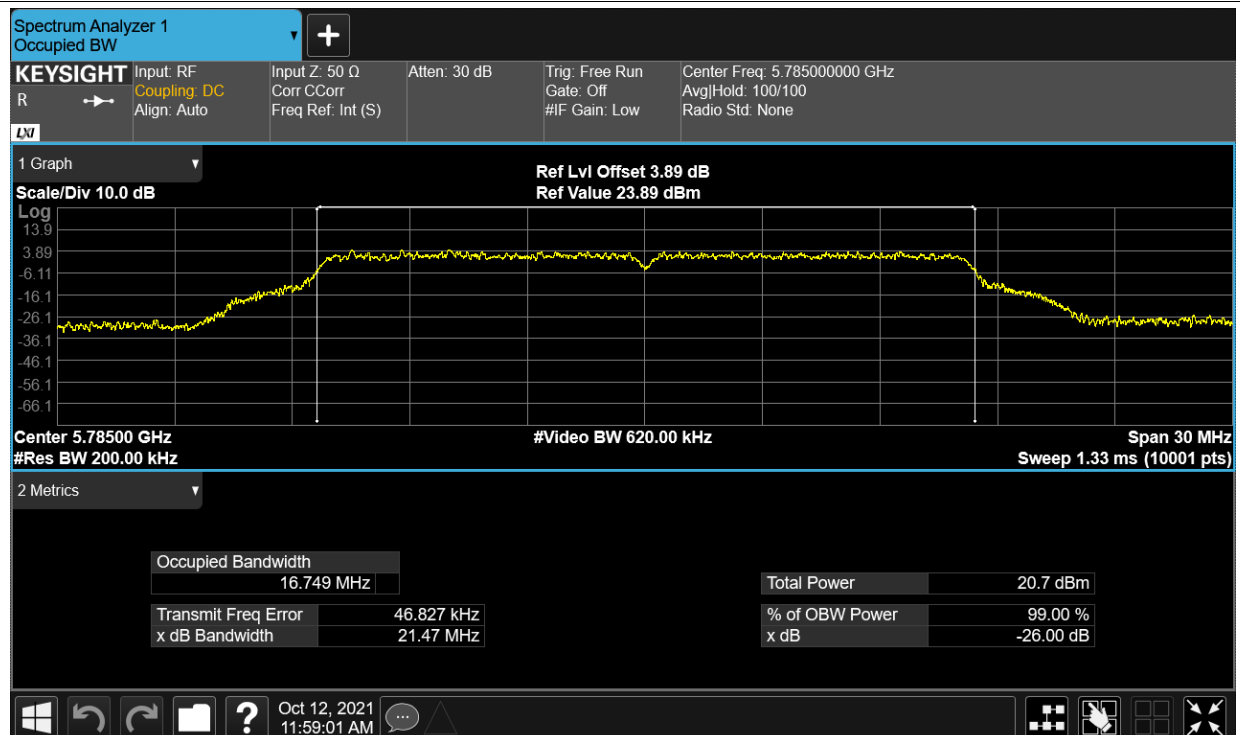
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5745            | Ant1    | 16.79519628   |
| NVNT      | a    | 5785            | Ant1    | 16.74850773   |
| NVNT      | a    | 5825            | Ant1    | 16.80915444   |
| NVNT      | a    | 5745            | Ant2    | 16.73949311   |
| NVNT      | a    | 5785            | Ant2    | 16.7534495    |
| NVNT      | a    | 5825            | Ant2    | 16.70648827   |
| NVNT      | ac20 | 5745            | Ant1    | 17.86673355   |
| NVNT      | ac20 | 5745            | Ant2    | 17.84028509   |
| NVNT      | ac20 | 5785            | Ant1    | 17.87828589   |
| NVNT      | ac20 | 5785            | Ant2    | 17.86870222   |
| NVNT      | ac20 | 5825            | Ant1    | 17.86307727   |
| NVNT      | ac20 | 5825            | Ant2    | 17.85529045   |
| NVNT      | ac40 | 5755            | Ant1    | 36.52135166   |
| NVNT      | ac40 | 5755            | Ant2    | 36.30211839   |
| NVNT      | ac40 | 5795            | Ant1    | 36.4449863    |
| NVNT      | ac40 | 5795            | Ant2    | 36.33802126   |
| NVNT      | ac80 | 5775            | Ant1    | 75.90205338   |
| NVNT      | ac80 | 5775            | Ant2    | 75.74506552   |
| NVNT      | n20  | 5745            | Ant1    | 17.85869538   |
| NVNT      | n20  | 5745            | Ant2    | 17.81896211   |
| NVNT      | n20  | 5785            | Ant1    | 17.87497298   |
| NVNT      | n20  | 5785            | Ant2    | 17.84492651   |
| NVNT      | n20  | 5825            | Ant1    | 17.86636828   |
| NVNT      | n20  | 5825            | Ant2    | 17.86980817   |
| NVNT      | n40  | 5755            | Ant1    | 36.50778736   |
| NVNT      | n40  | 5755            | Ant2    | 36.34653892   |
| NVNT      | n40  | 5795            | Ant1    | 36.45078285   |
| NVNT      | n40  | 5795            | Ant2    | 36.38254053   |

## Test Graphs

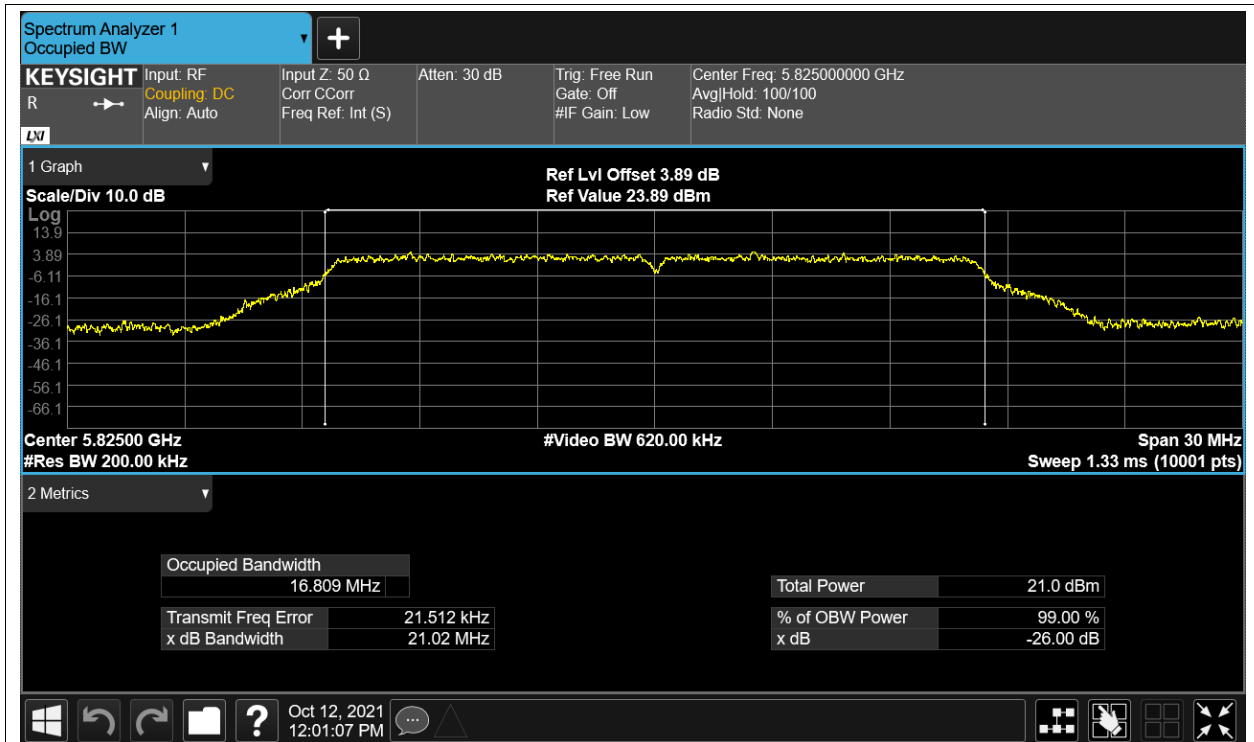
## OBW NVNT a 5745MHz Ant1



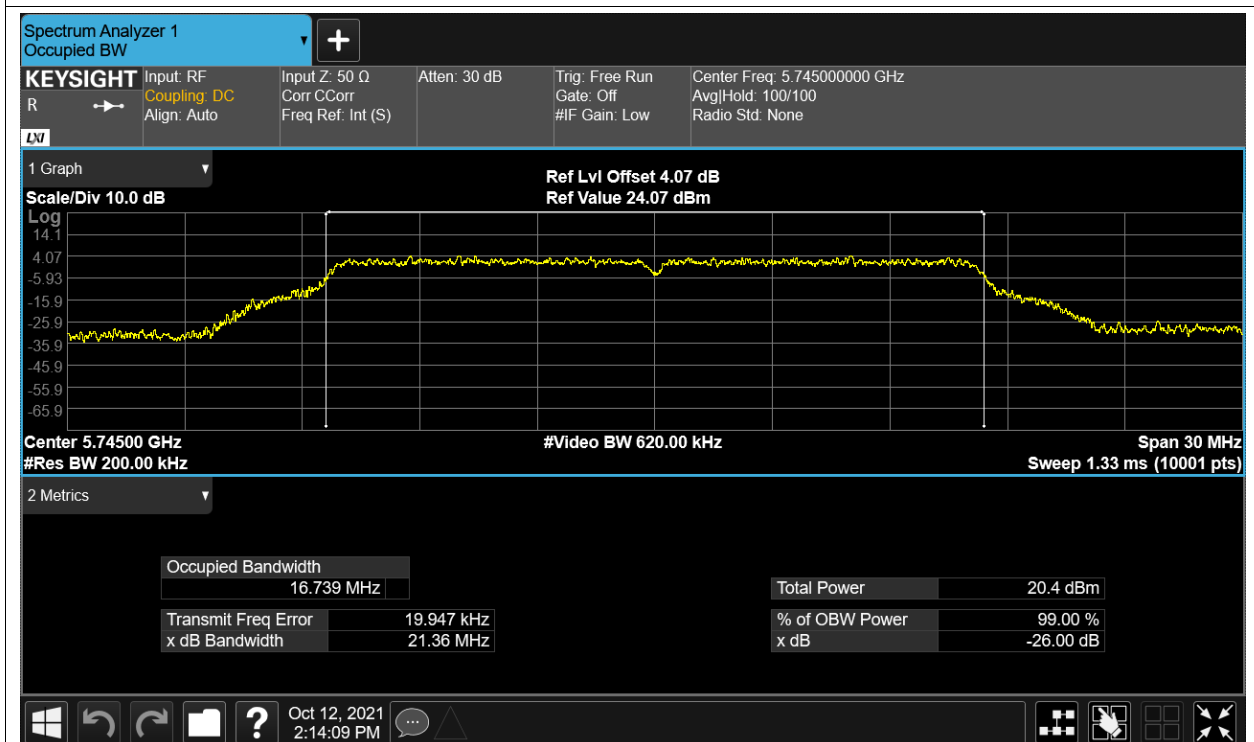
## OBW NVNT a 5785MHz Ant1



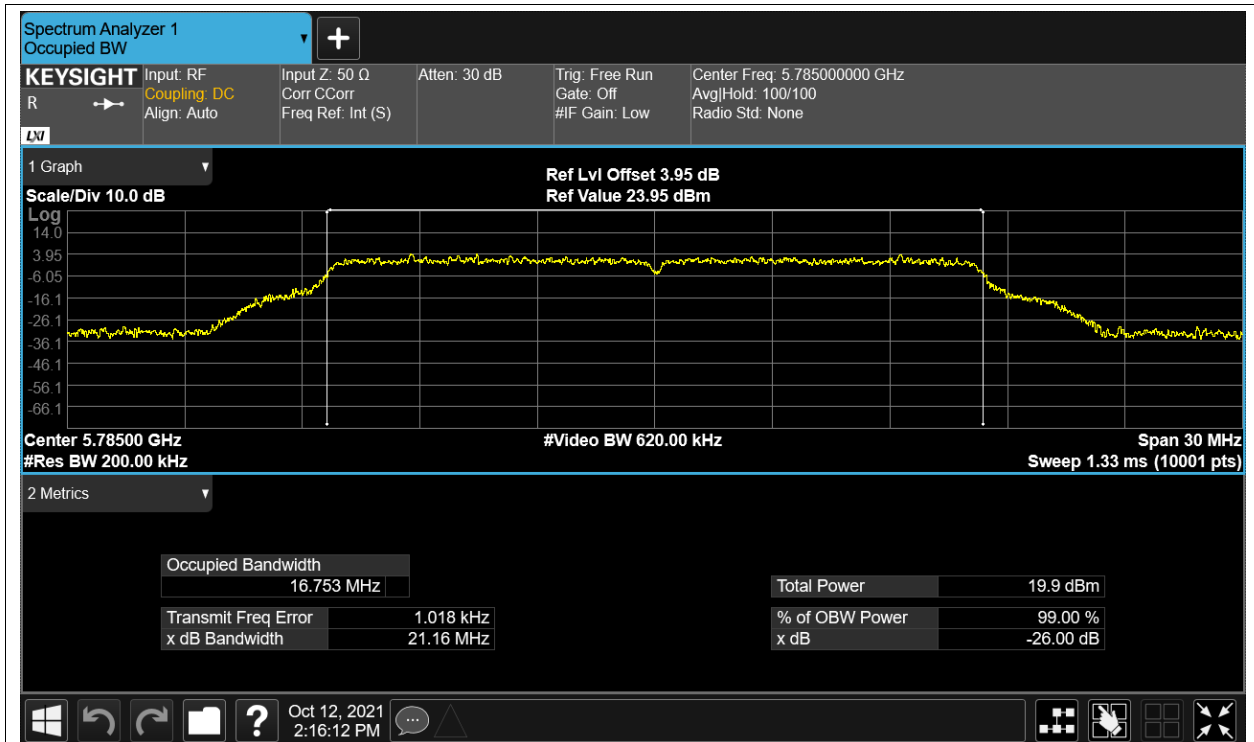
## OBW NVNT a 5825MHz Ant1



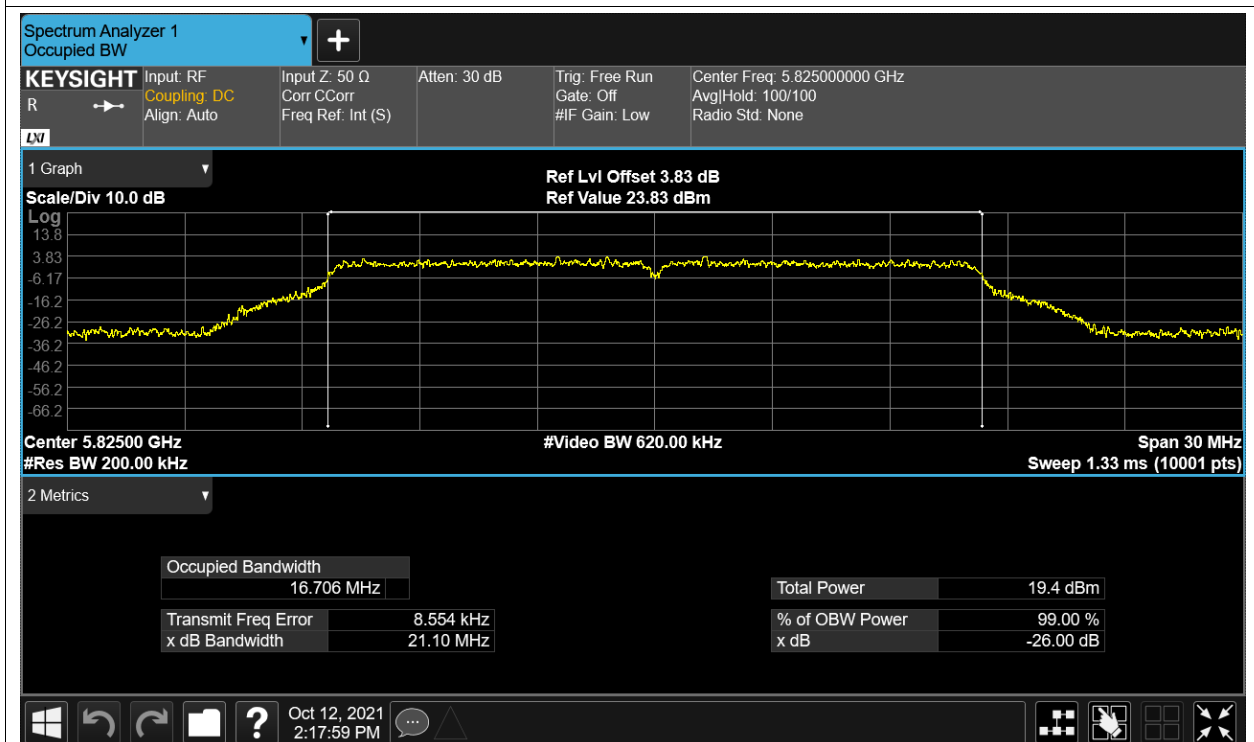
OBW NVNT a 5745MHz Ant2



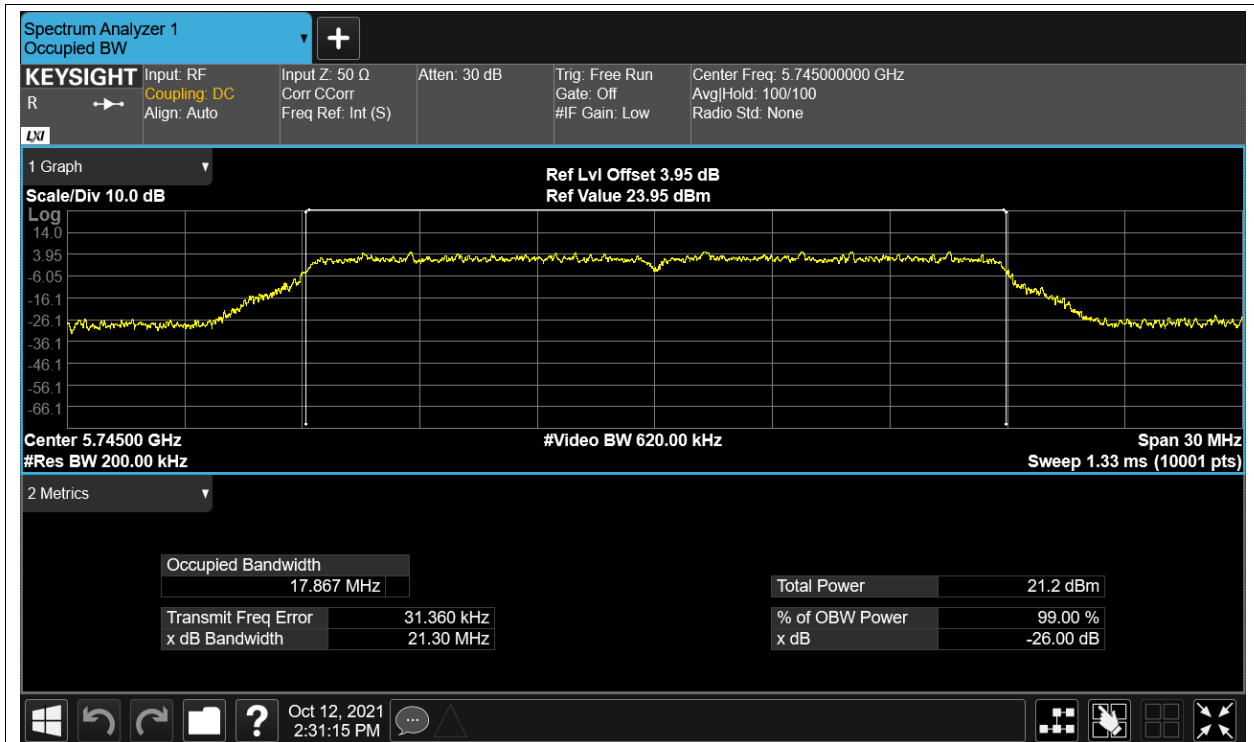
OBW NVNT a 5785MHz Ant2



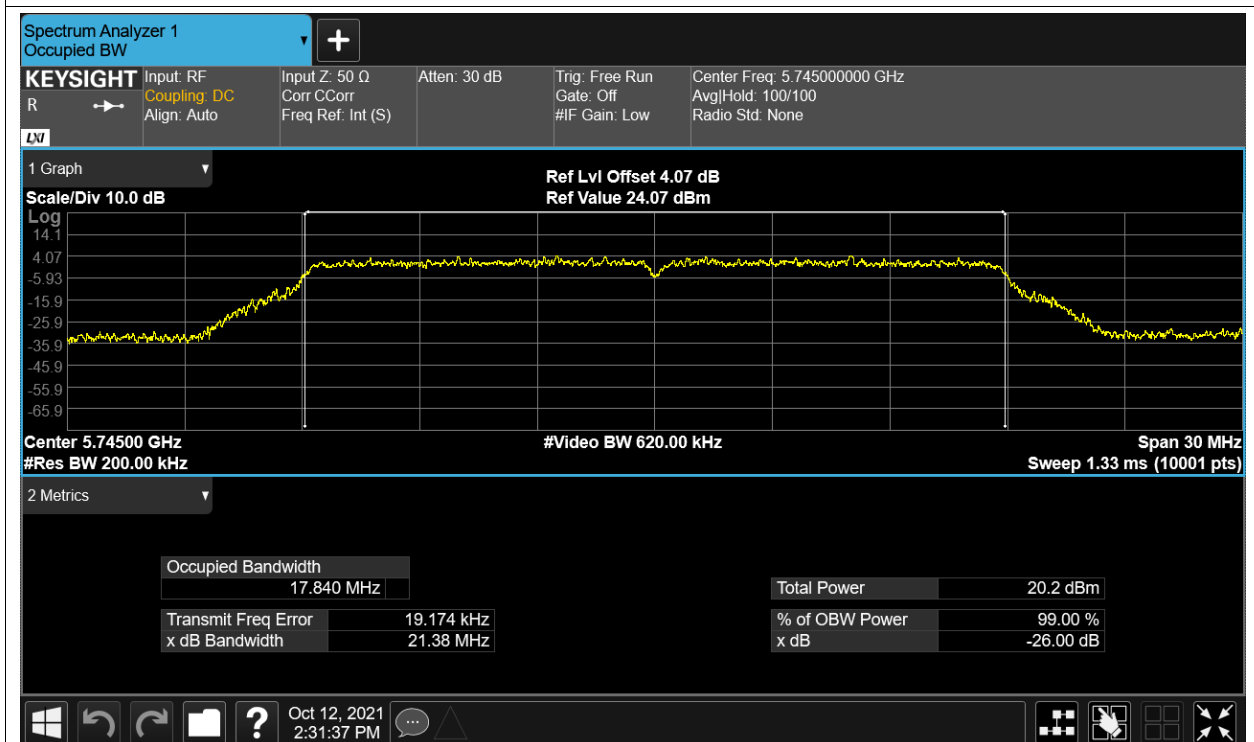
OBW NVNT a 5825MHz Ant2



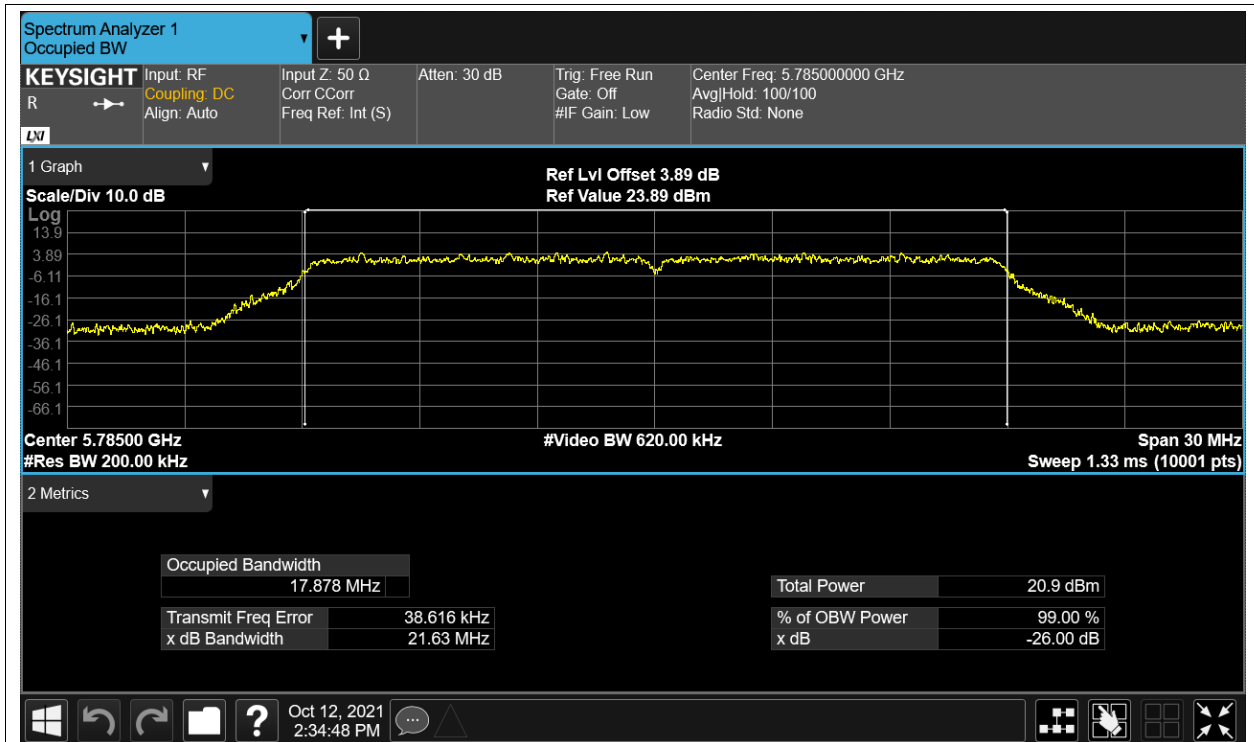
OBW NVNT ac20 5745MHz Ant1



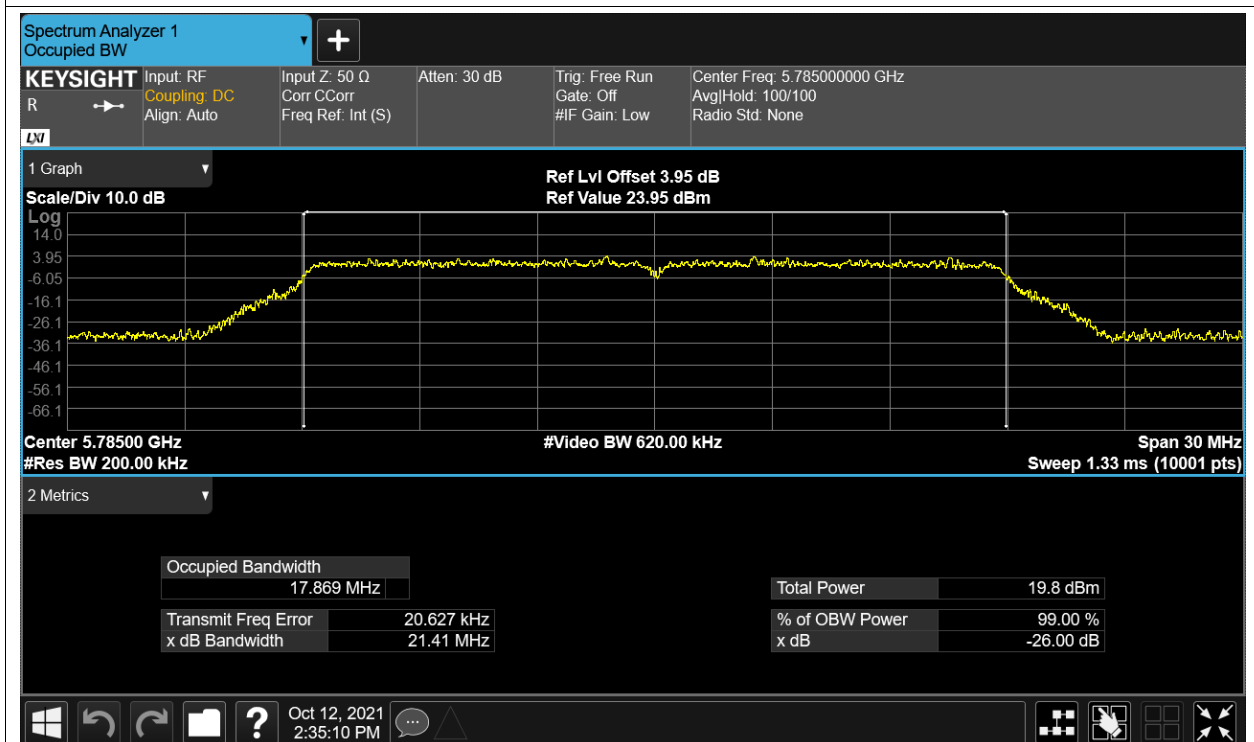
OBW NVNT ac20 5745MHz Ant2



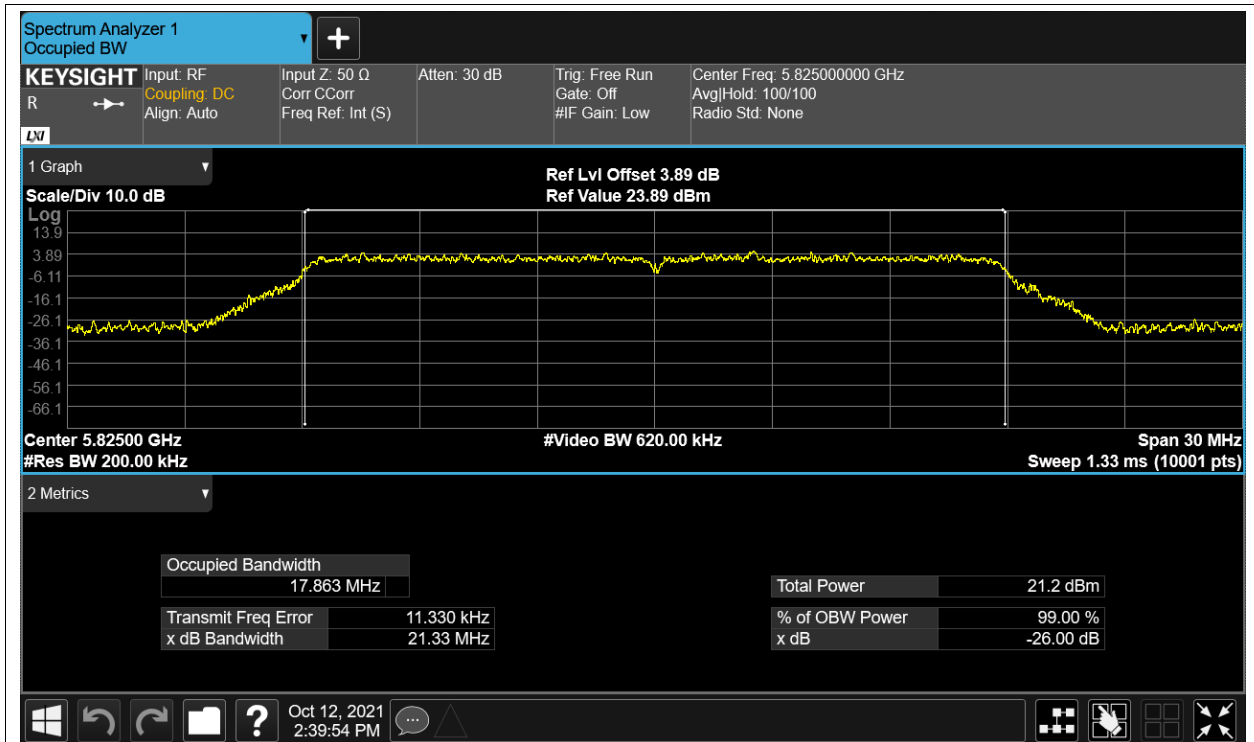
OBW NVNT ac20 5785MHz Ant1



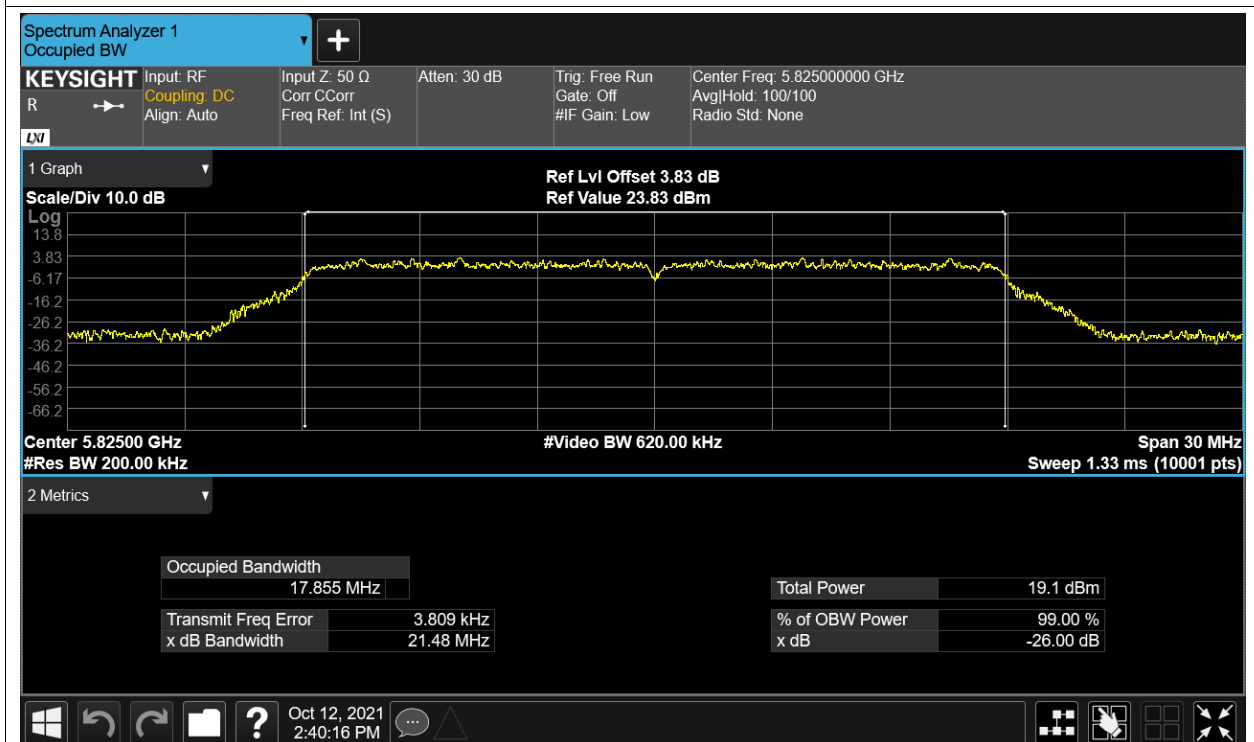
OBW NVNT ac20 5785MHz Ant2



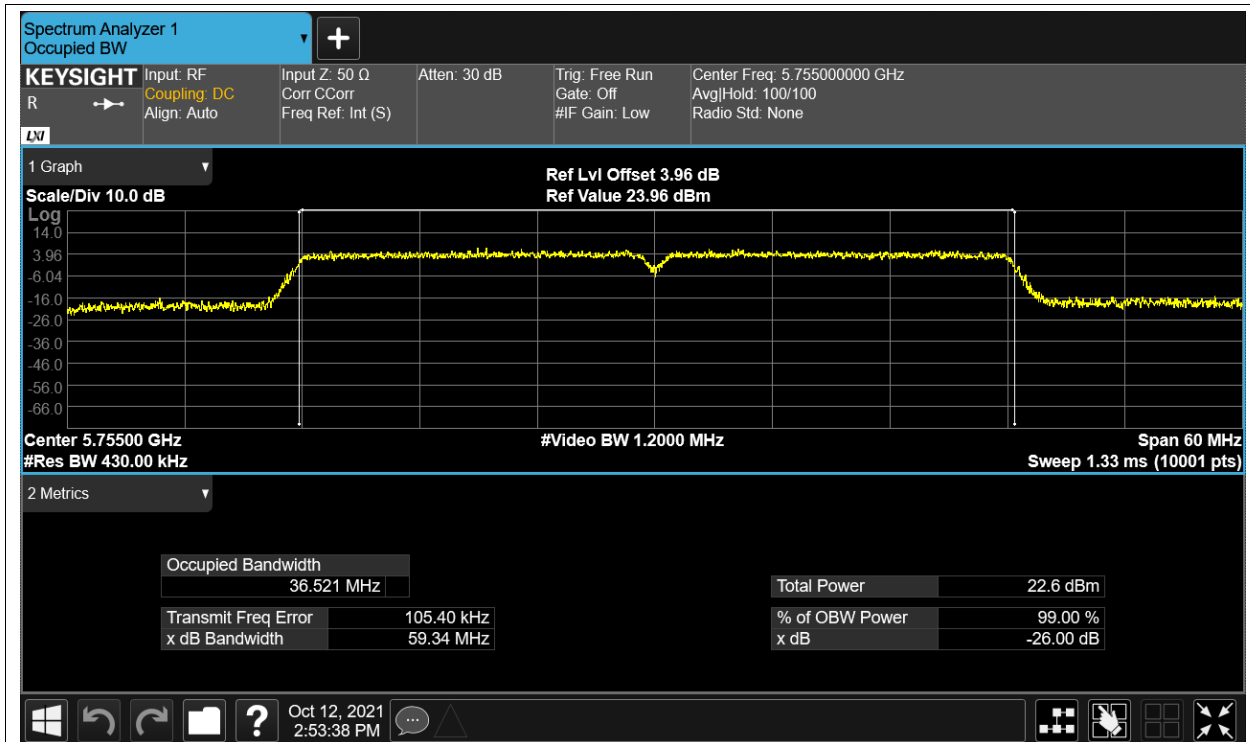
OBW NVNT ac20 5825MHz Ant1



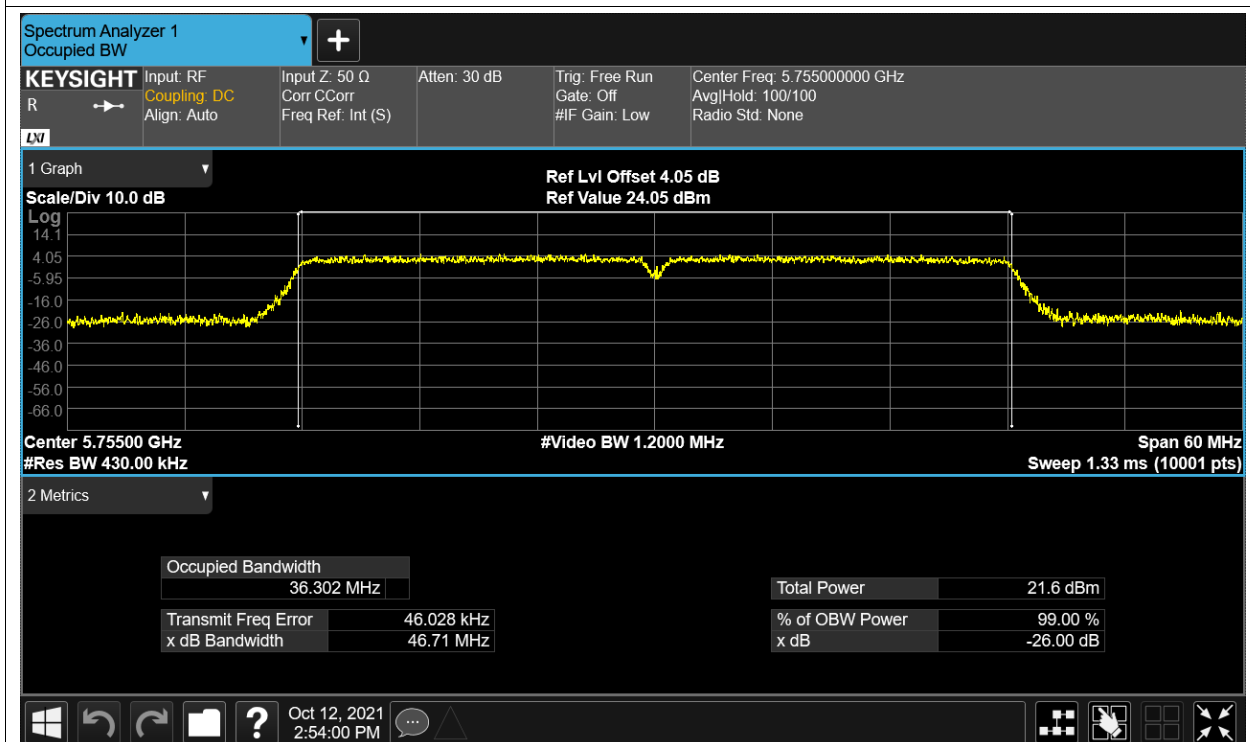
OBW NVNT ac20 5825MHz Ant2



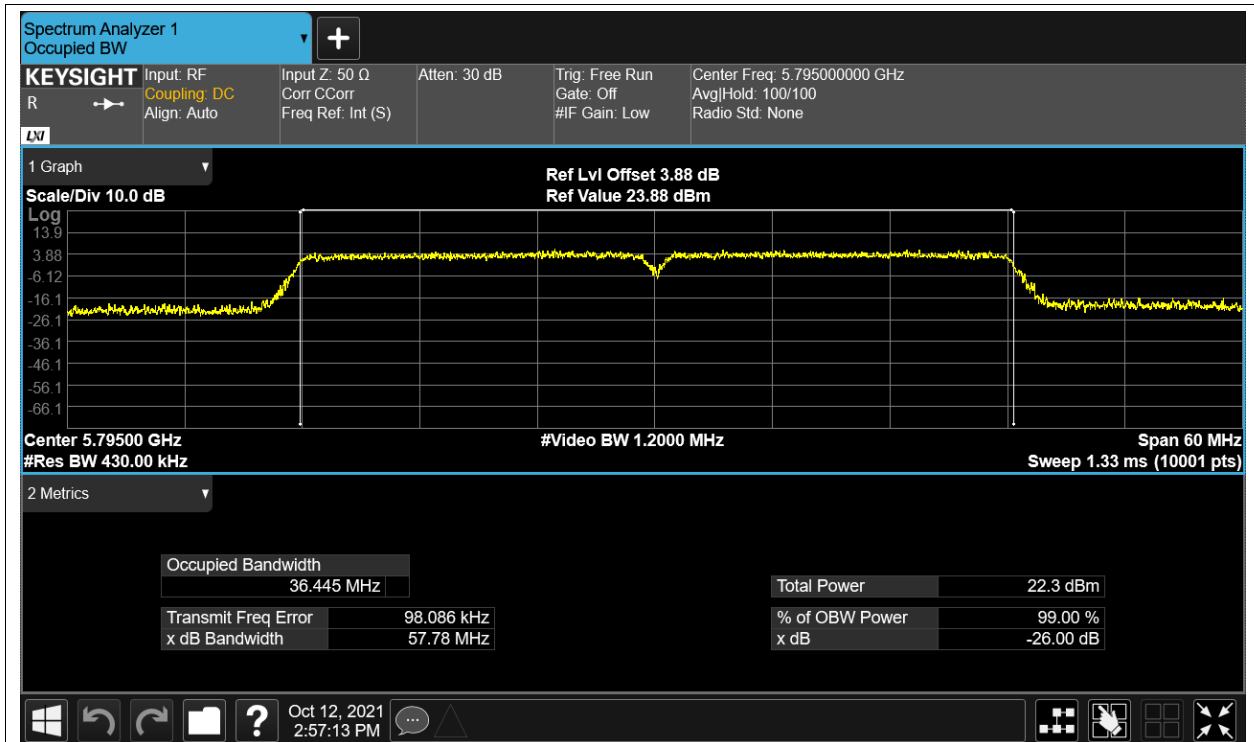
OBW NVNT ac40 5755MHz Ant1



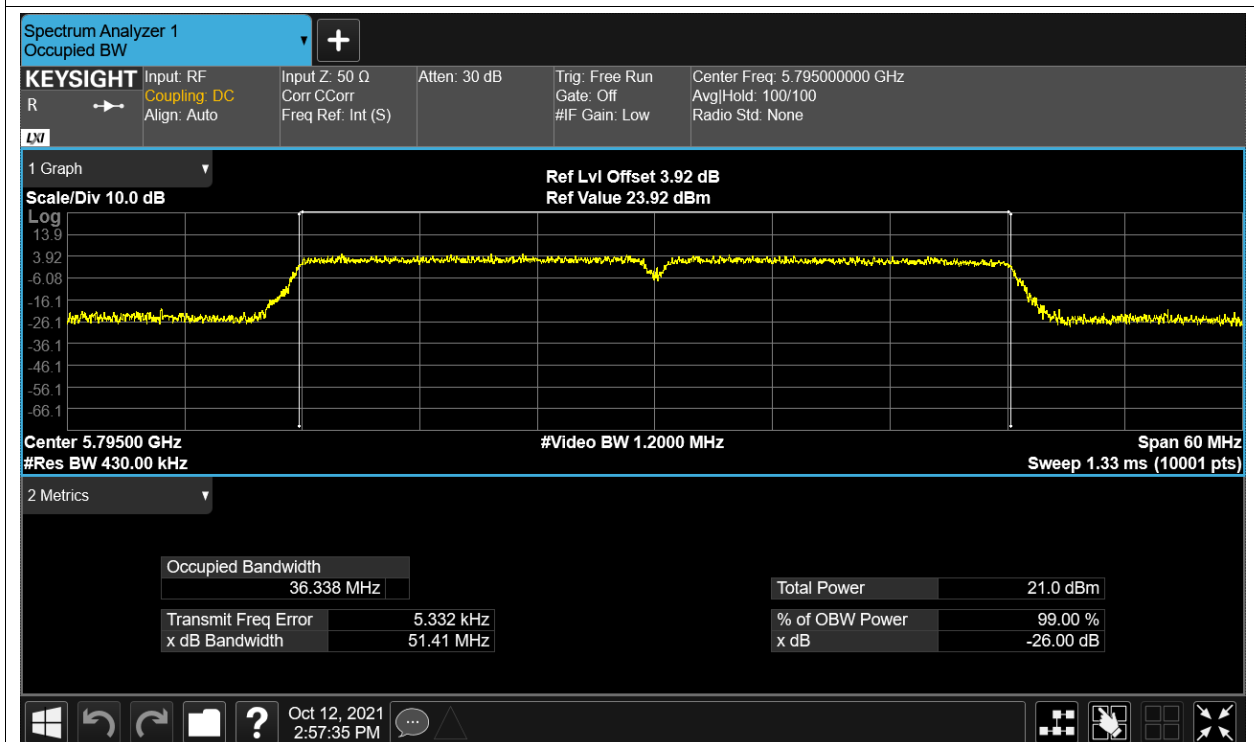
OBW NVNT ac40 5755MHz Ant2



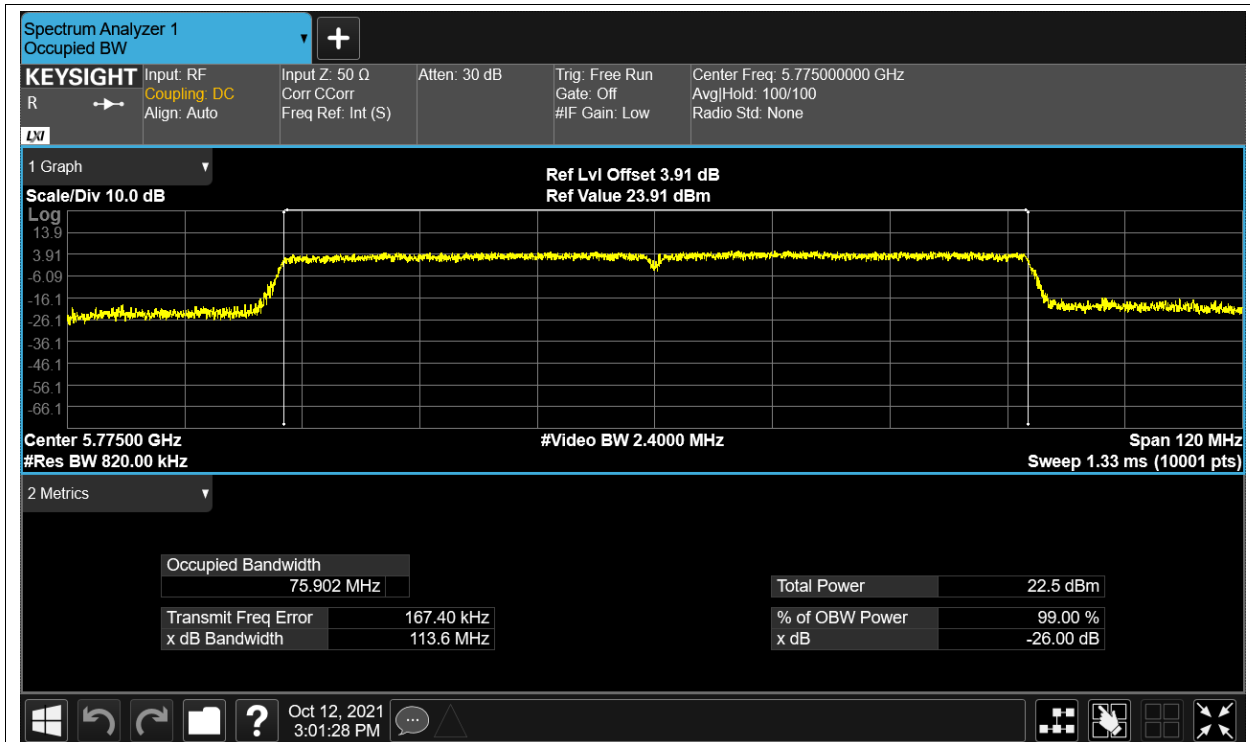
OBW NVNT ac40 5795MHz Ant1



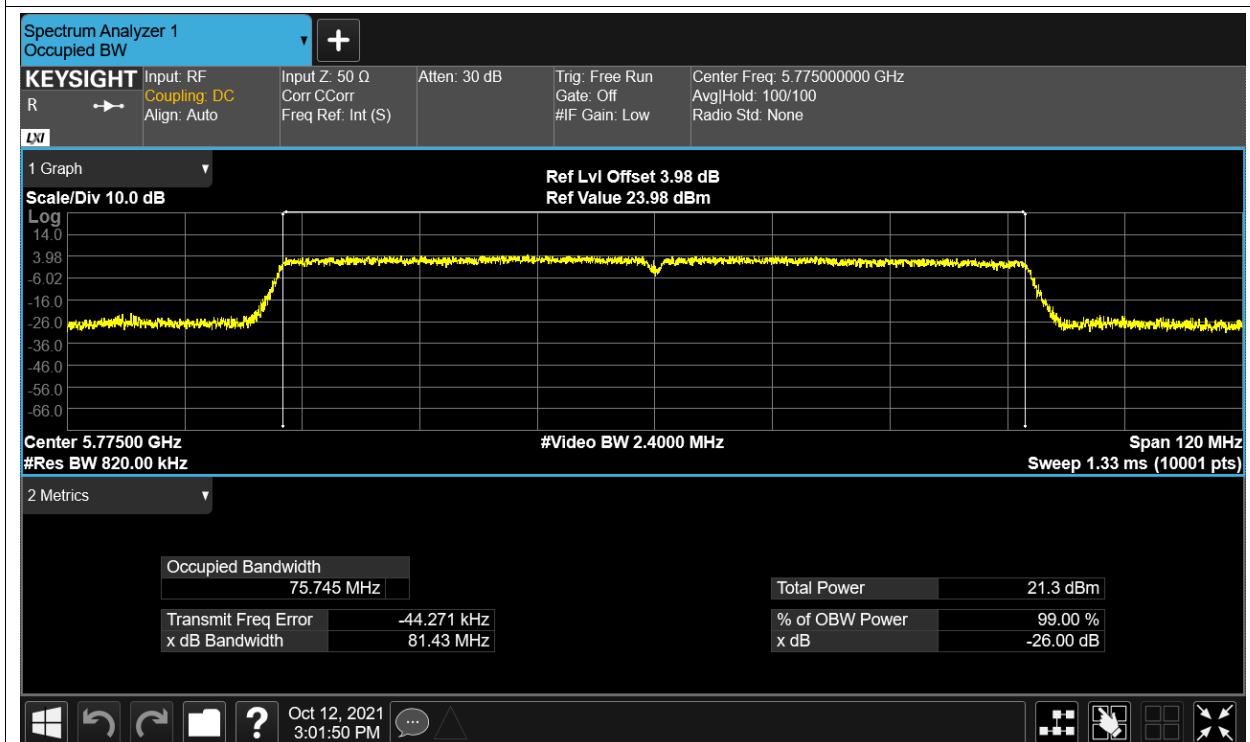
OBW NVNT ac40 5795MHz Ant2



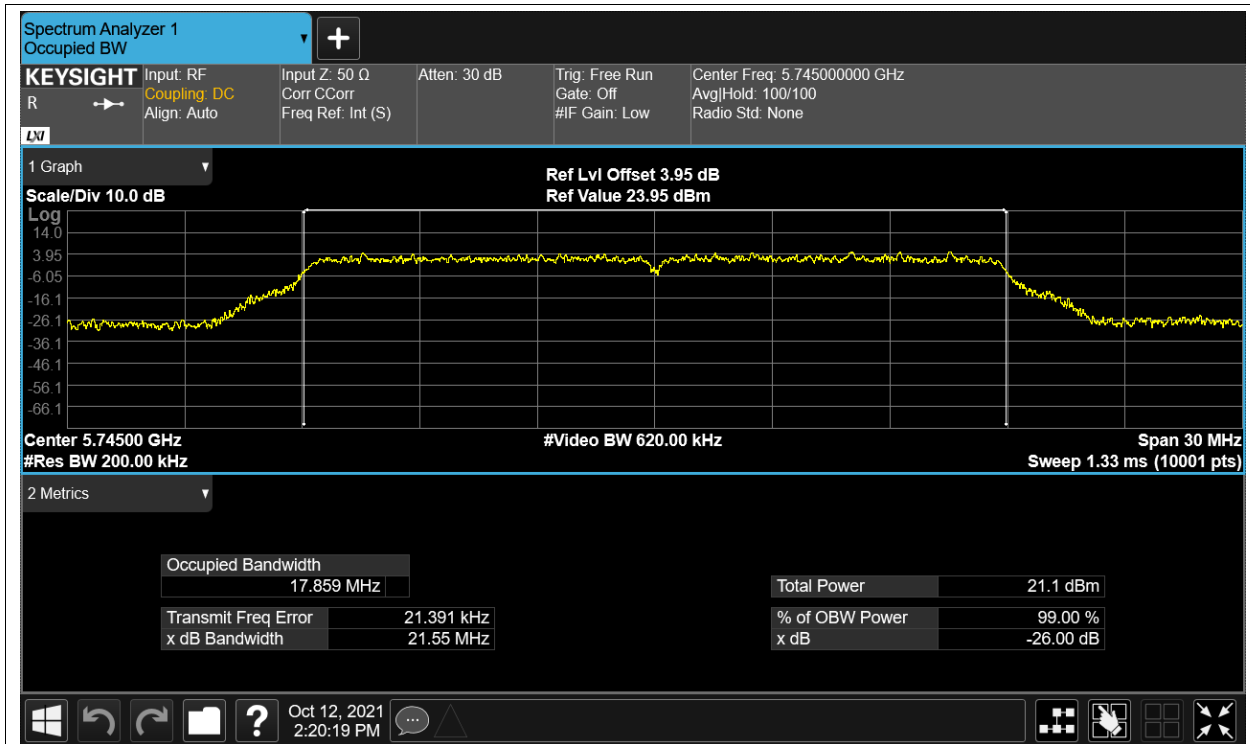
OBW NVNT ac80 5775MHz Ant1



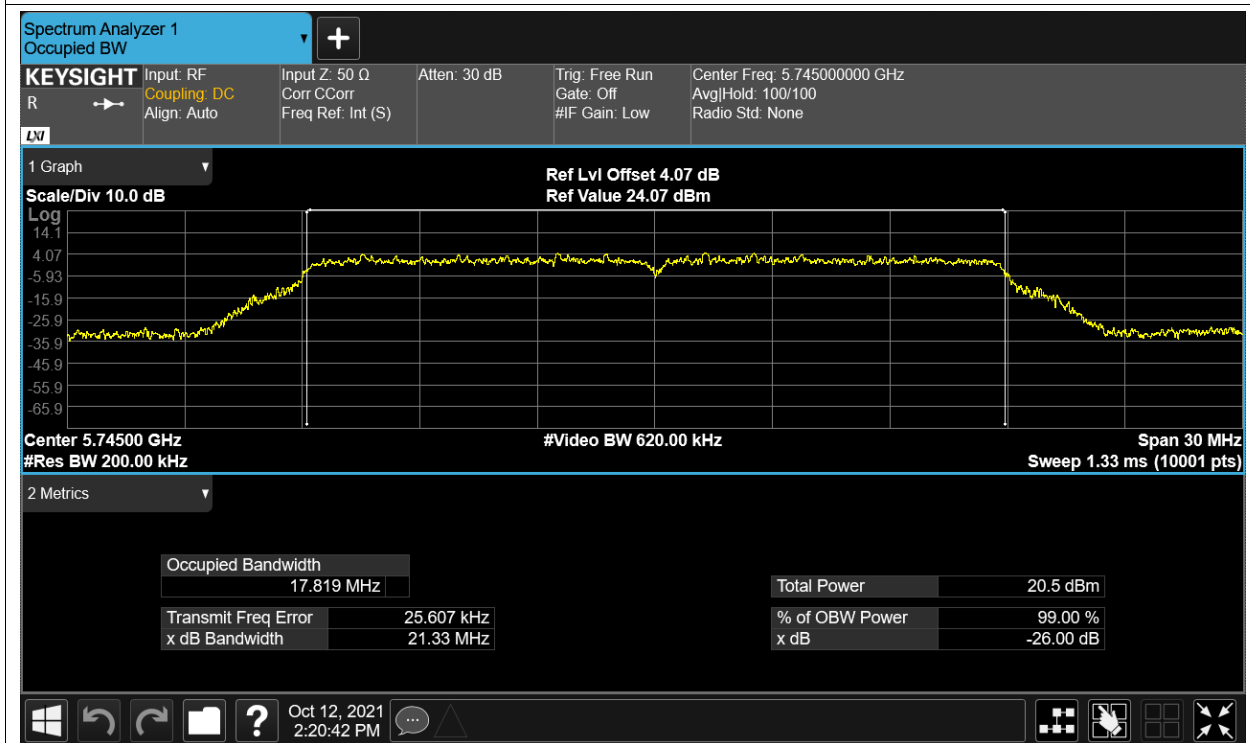
OBW NVNT ac80 5775MHz Ant2



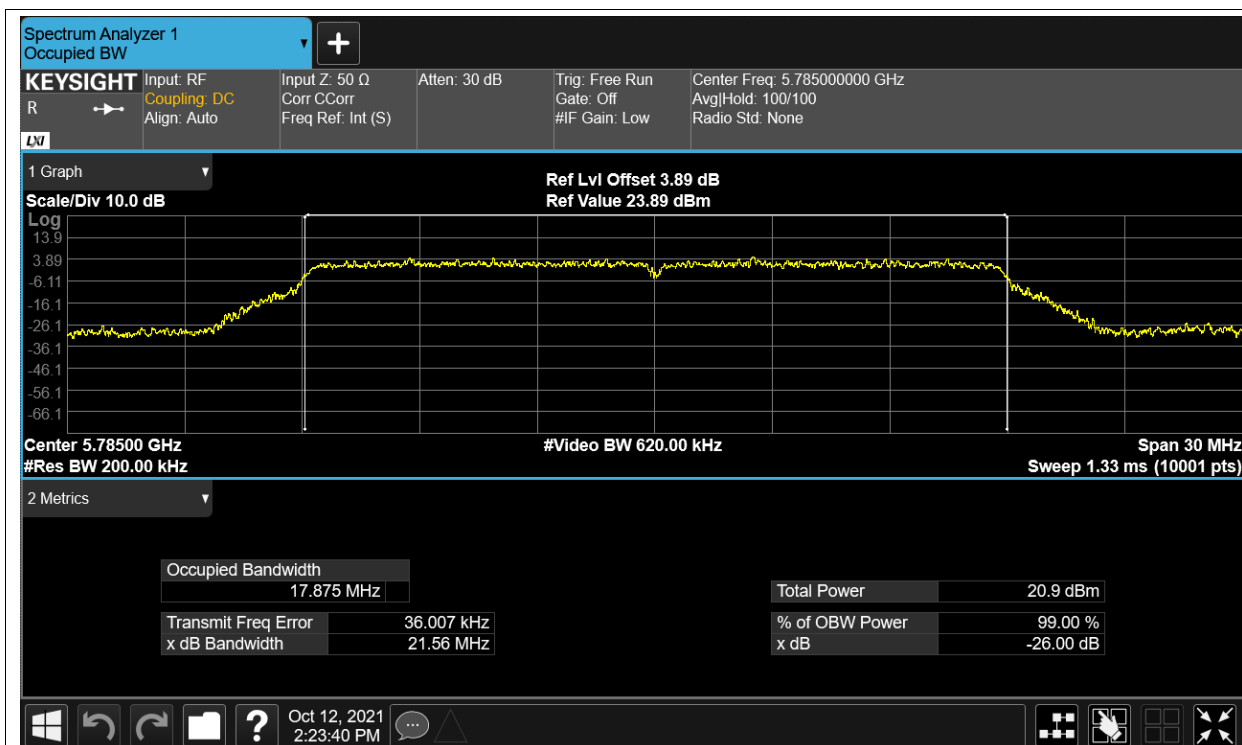
OBW NVNT n20 5745MHz Ant1



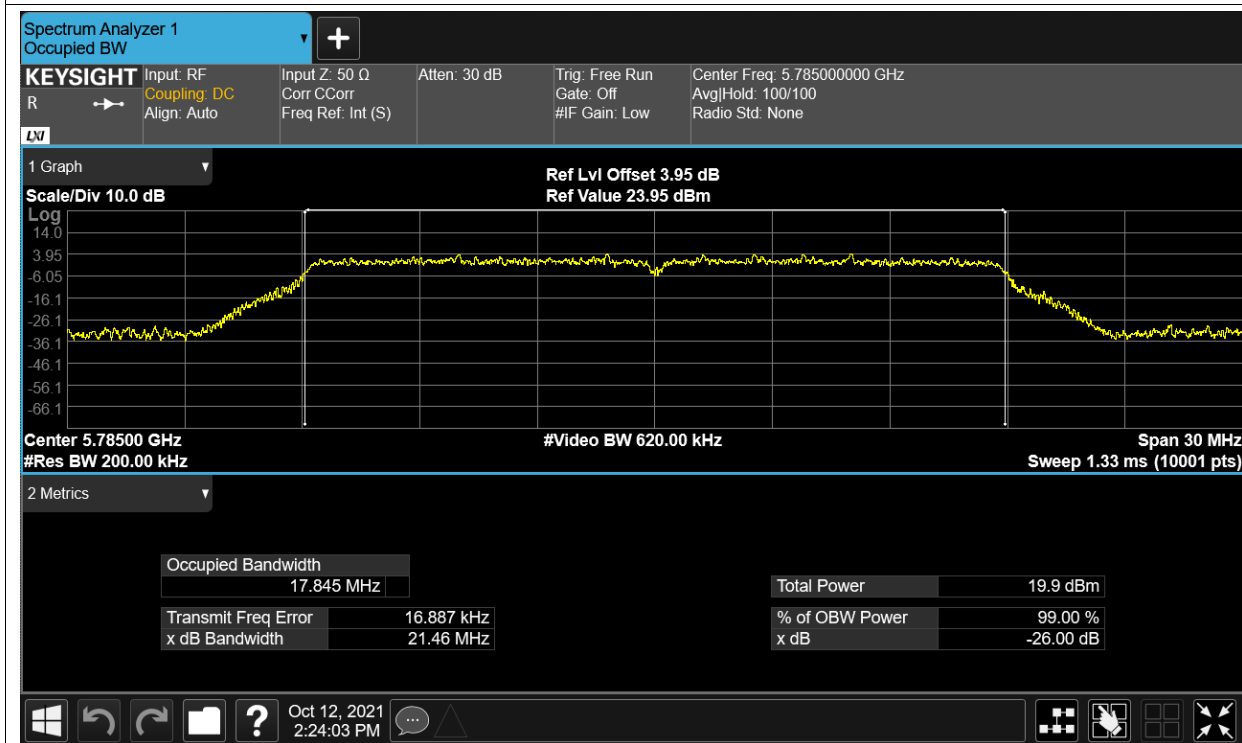
OBW NVNT n20 5745MHz Ant2



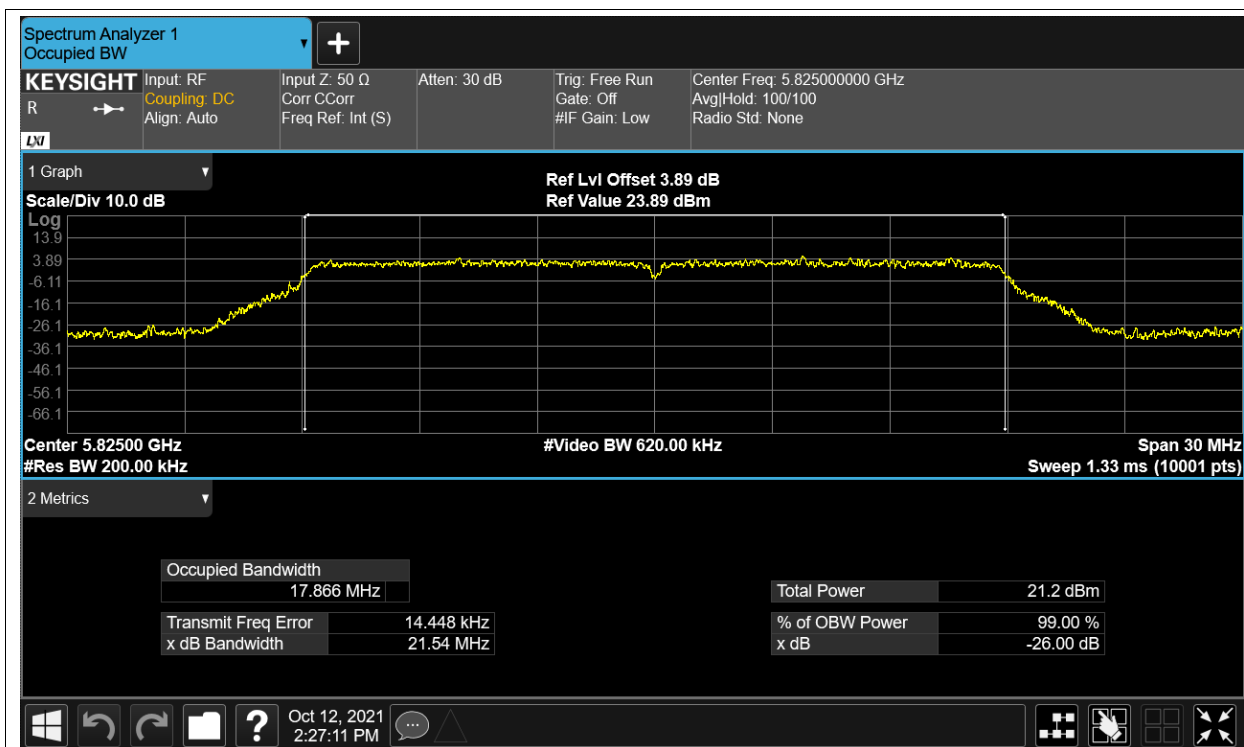
OBW NVNT n20 5785MHz Ant1



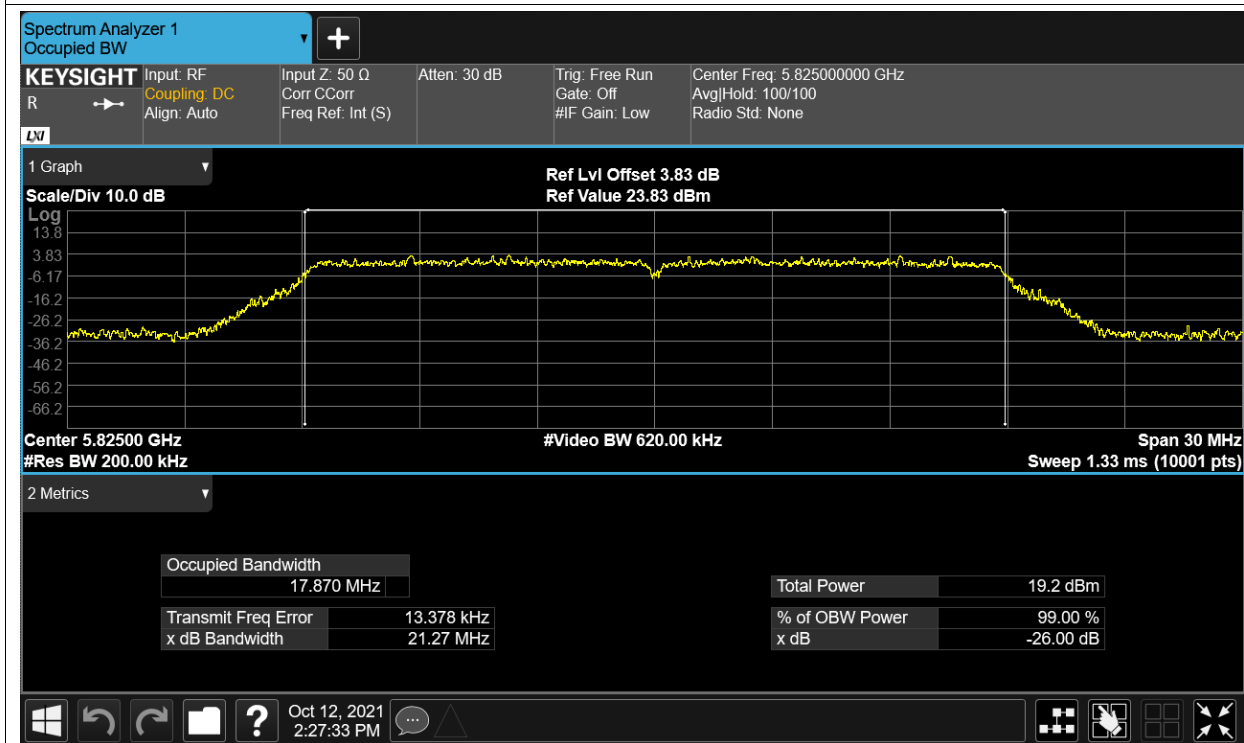
OBW NVNT n20 5785MHz Ant2



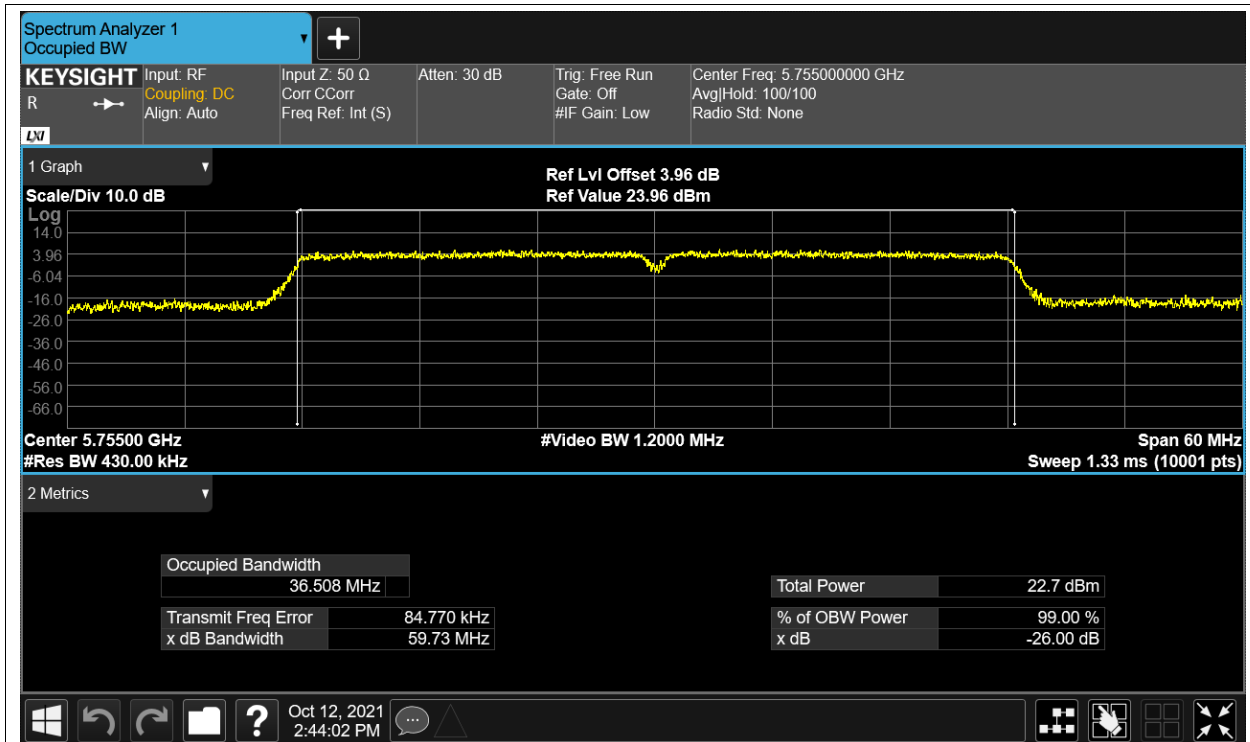
OBW NVNT n20 5825MHz Ant1



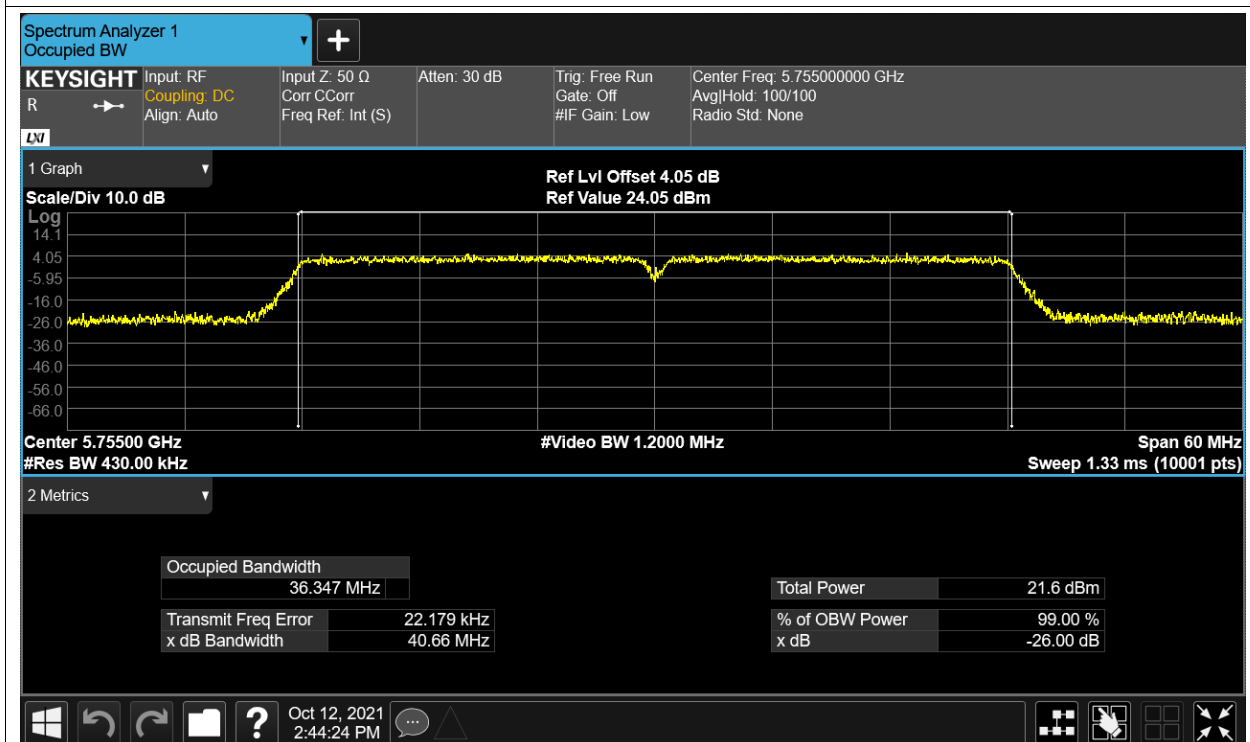
OBW NVNT n20 5825MHz Ant2



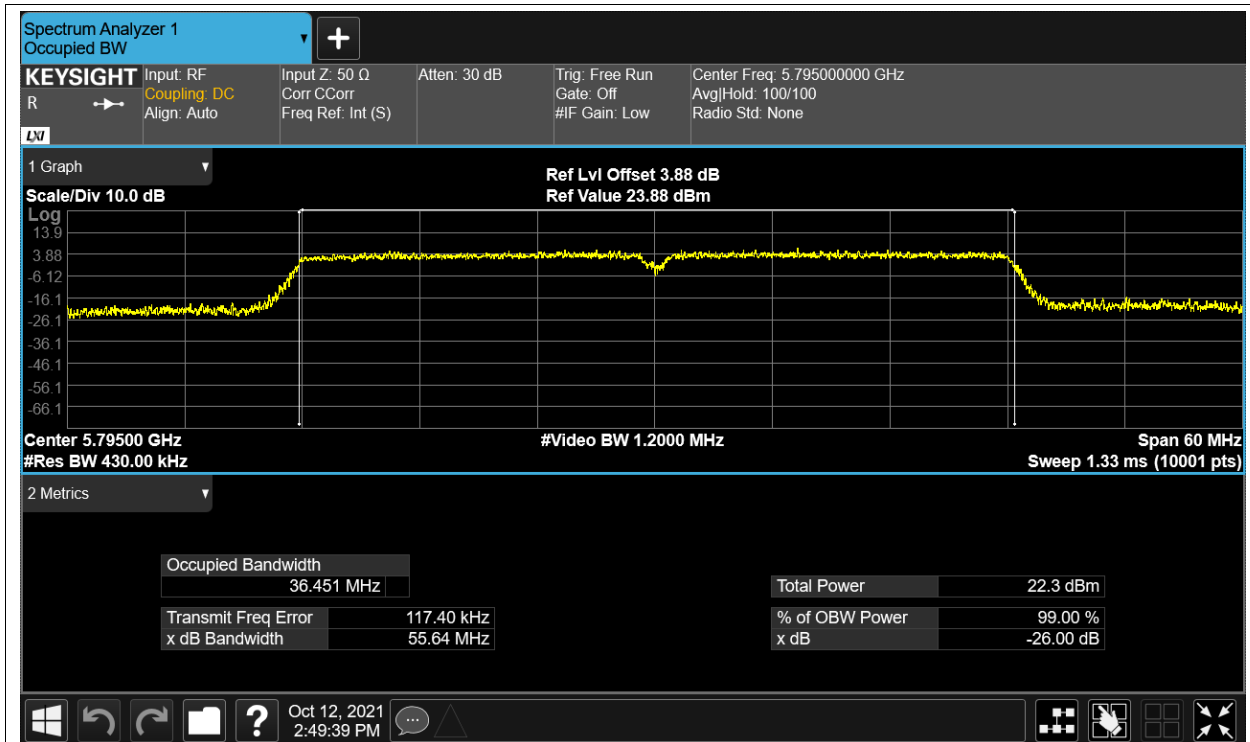
OBW NVNT n40 5755MHz Ant1



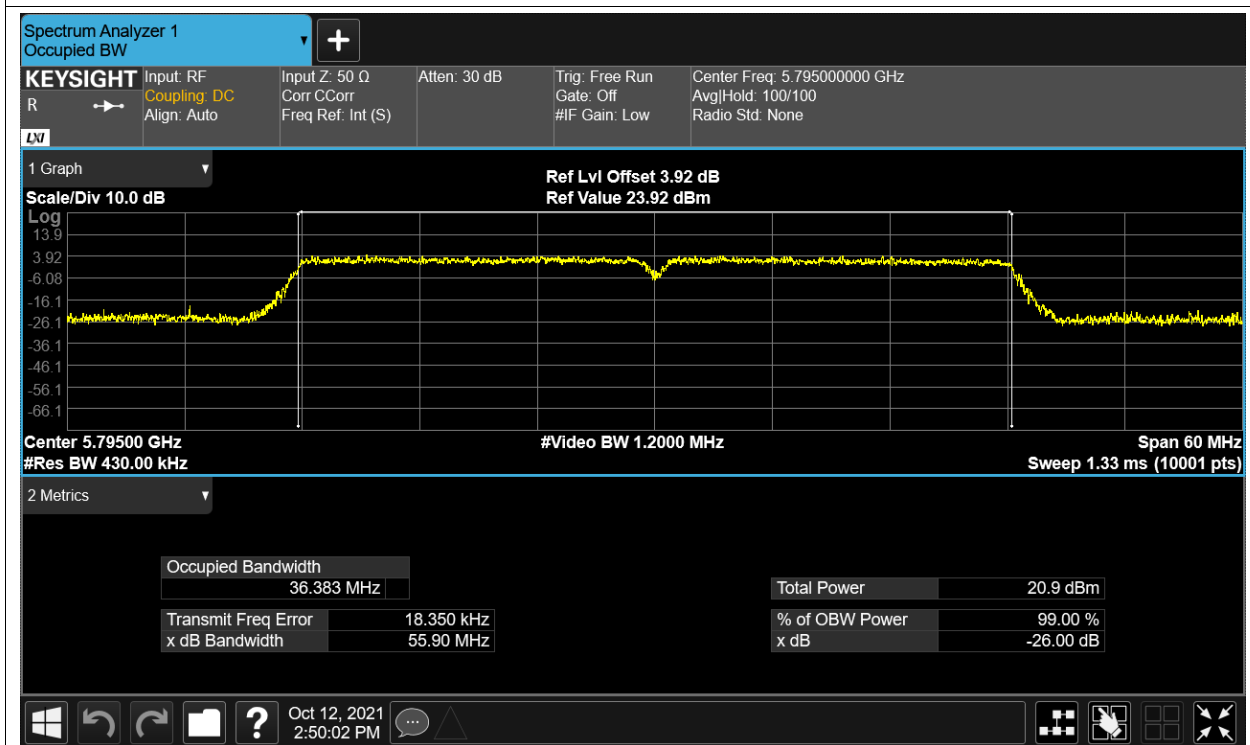
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2



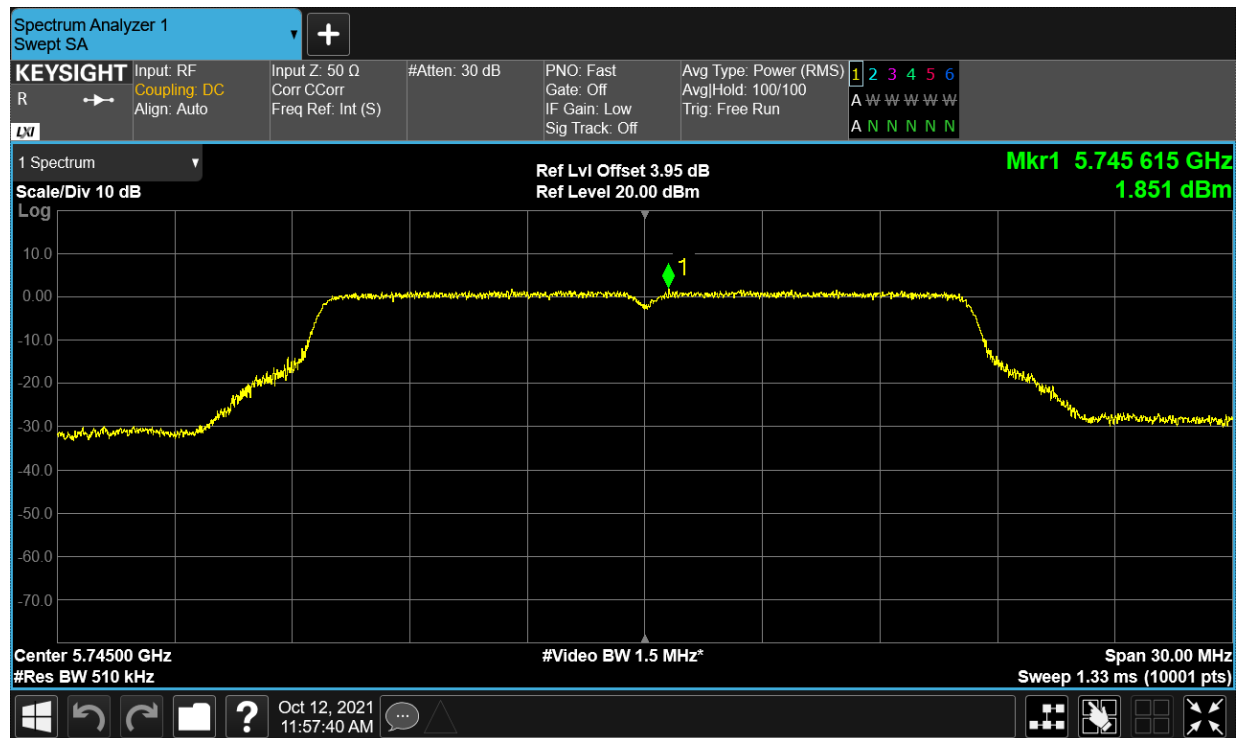
## Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------|-------------|---------|
| NVNT      | a    | 5745            | Ant1    | 1.851         | 30          | Pass    |
| NVNT      | a    | 5785            | Ant1    | 1.545         | 30          | Pass    |
| NVNT      | a    | 5825            | Ant1    | 1.765         | 30          | Pass    |
| NVNT      | a    | 5745            | Ant2    | 1.081         | 30          | Pass    |
| NVNT      | a    | 5785            | Ant2    | 0.383         | 30          | Pass    |
| NVNT      | a    | 5825            | Ant2    | 0.035         | 30          | Pass    |
| NVNT      | ac20 | 5745            | Ant1    | 1.482         | 30          | Pass    |
| NVNT      | ac20 | 5745            | Ant2    | -0.028        | 30          | Pass    |
| NVNT      | ac20 | 5745            | Sum     | 3.803         | 30          | Pass    |
| NVNT      | ac20 | 5785            | Ant1    | 1.029         | 30          | Pass    |
| NVNT      | ac20 | 5785            | Ant2    | -0.421        | 30          | Pass    |
| NVNT      | ac20 | 5785            | Sum     | 3.375         | 30          | Pass    |
| NVNT      | ac20 | 5825            | Ant1    | 1.469         | 30          | Pass    |
| NVNT      | ac20 | 5825            | Ant2    | -1.212        | 30          | Pass    |
| NVNT      | ac20 | 5825            | Sum     | 3.342         | 30          | Pass    |
| NVNT      | ac40 | 5755            | Ant1    | -0.126        | 30          | Pass    |
| NVNT      | ac40 | 5755            | Ant2    | -1.683        | 30          | Pass    |
| NVNT      | ac40 | 5755            | Sum     | 2.175         | 30          | Pass    |
| NVNT      | ac40 | 5795            | Ant1    | -0.196        | 30          | Pass    |
| NVNT      | ac40 | 5795            | Ant2    | -2.382        | 30          | Pass    |
| NVNT      | ac40 | 5795            | Sum     | 1.857         | 30          | Pass    |
| NVNT      | ac80 | 5775            | Ant1    | -3.922        | 30          | Pass    |
| NVNT      | ac80 | 5775            | Ant2    | -5.161        | 30          | Pass    |
| NVNT      | ac80 | 5775            | Sum     | -1.487        | 30          | Pass    |
| NVNT      | n20  | 5745            | Ant1    | 1.339         | 30          | Pass    |
| NVNT      | n20  | 5745            | Ant2    | -0.338        | 30          | Pass    |
| NVNT      | n20  | 5745            | Sum     | 3.591         | 30          | Pass    |
| NVNT      | n20  | 5785            | Ant1    | 1.42          | 30          | Pass    |
| NVNT      | n20  | 5785            | Ant2    | -0.373        | 30          | Pass    |
| NVNT      | n20  | 5785            | Sum     | 3.626         | 30          | Pass    |
| NVNT      | n20  | 5825            | Ant1    | 1.623         | 30          | Pass    |
| NVNT      | n20  | 5825            | Ant2    | -1.128        | 30          | Pass    |
| NVNT      | n20  | 5825            | Sum     | 3.472         | 30          | Pass    |
| NVNT      | n40  | 5755            | Ant1    | -0.177        | 30          | Pass    |
| NVNT      | n40  | 5755            | Ant2    | -2.115        | 30          | Pass    |
| NVNT      | n40  | 5755            | Sum     | 1.972         | 30          | Pass    |
| NVNT      | n40  | 5795            | Ant1    | -0.413        | 30          | Pass    |
| NVNT      | n40  | 5795            | Ant2    | -2.457        | 30          | Pass    |
| NVNT      | n40  | 5795            | Sum     | 1.694         | 30          | Pass    |

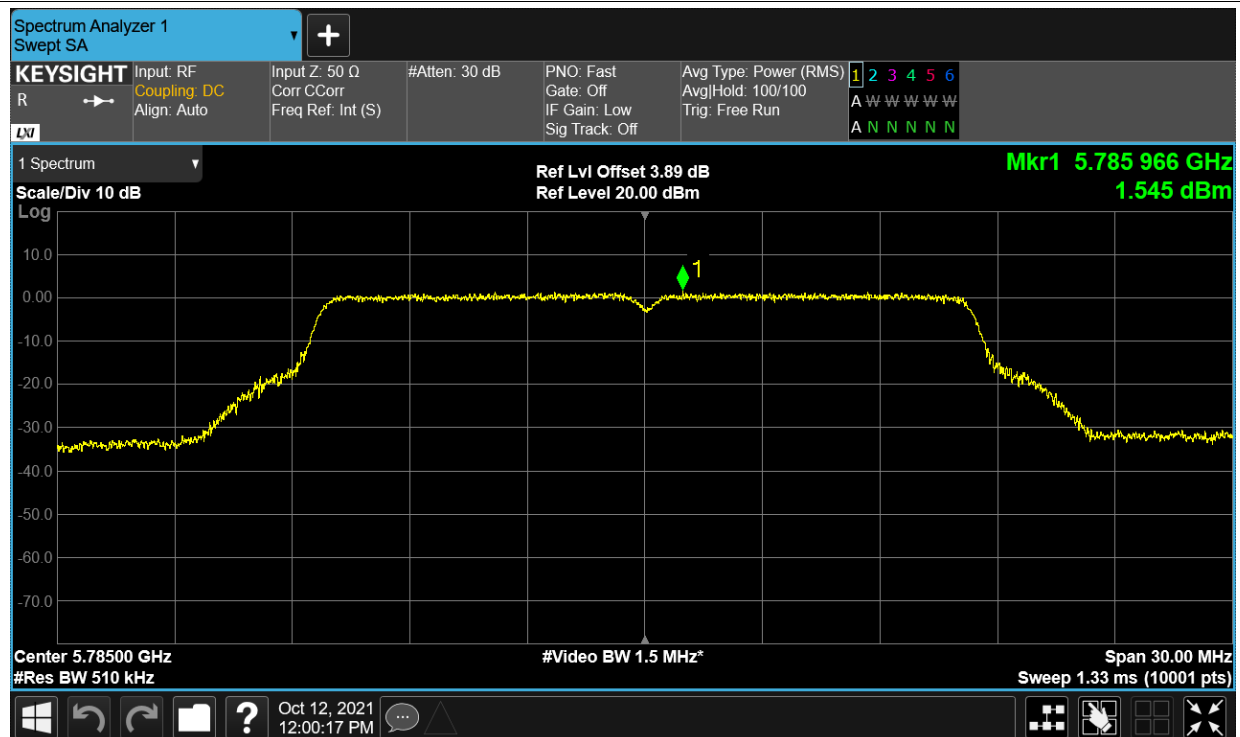


## Test Graphs

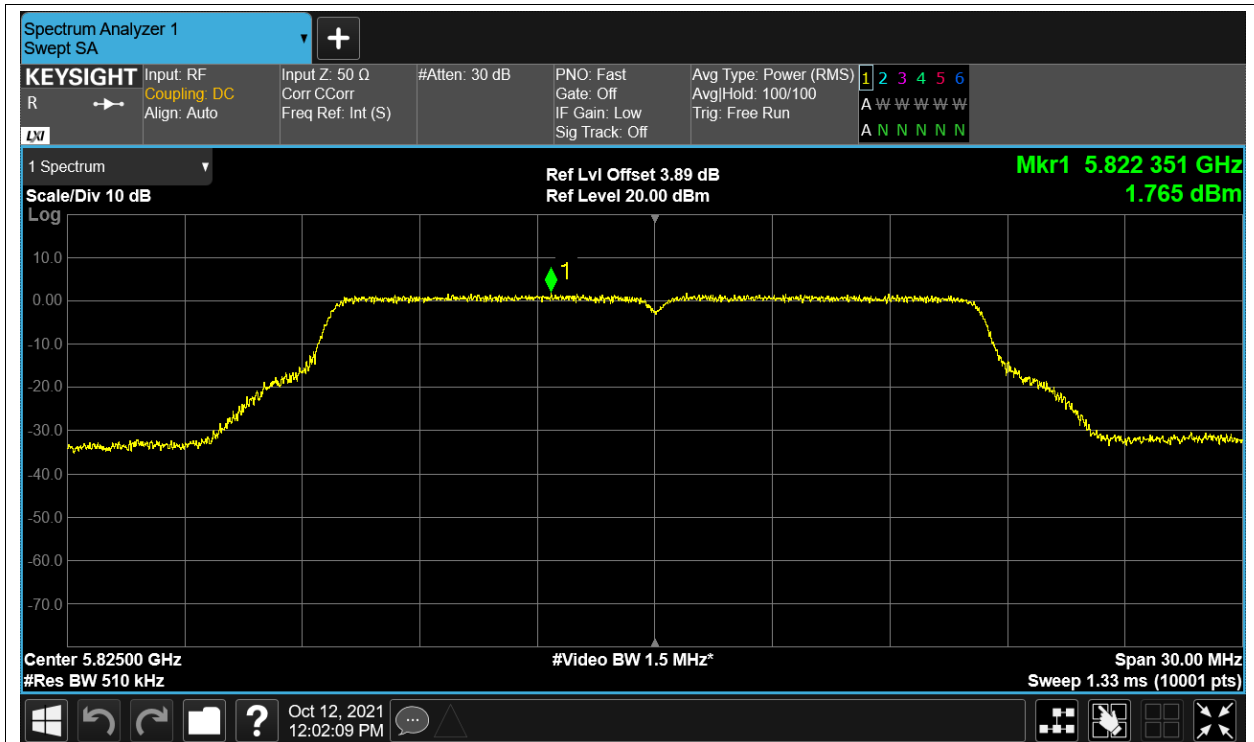
PSD NVNT a 5745MHz Ant1



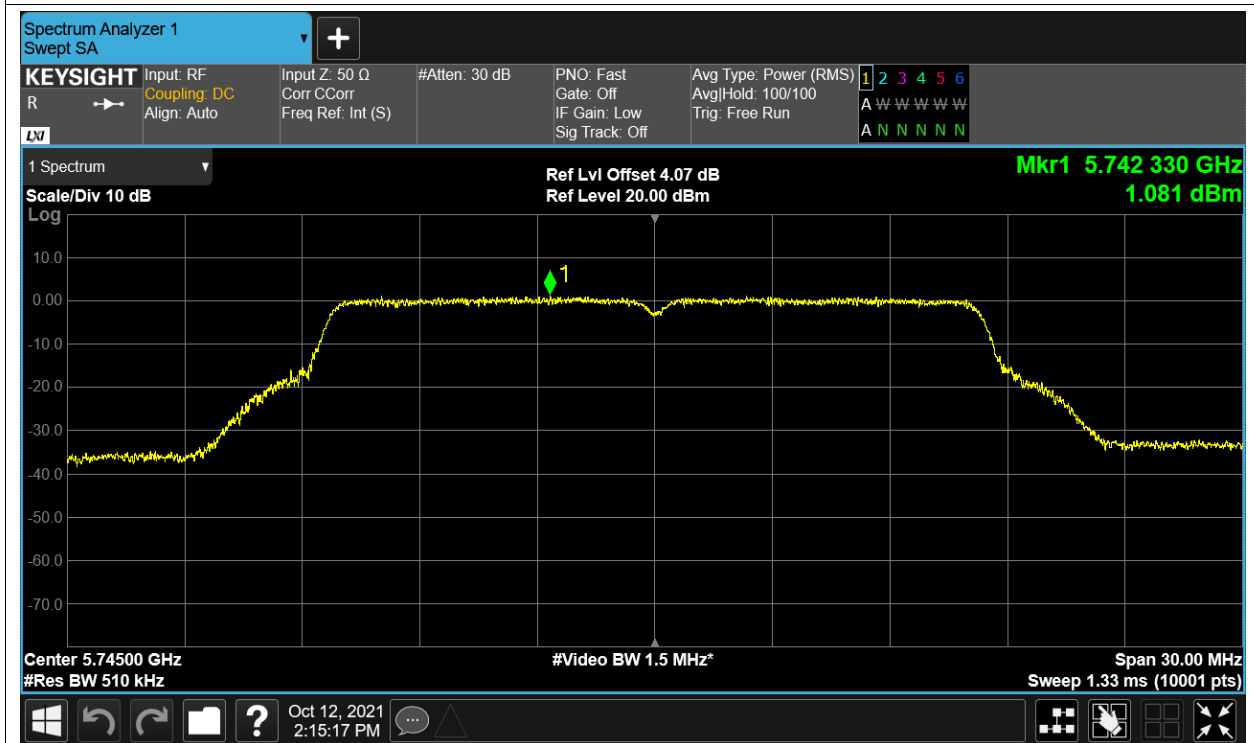
PSD NVNT a 5785MHz Ant1



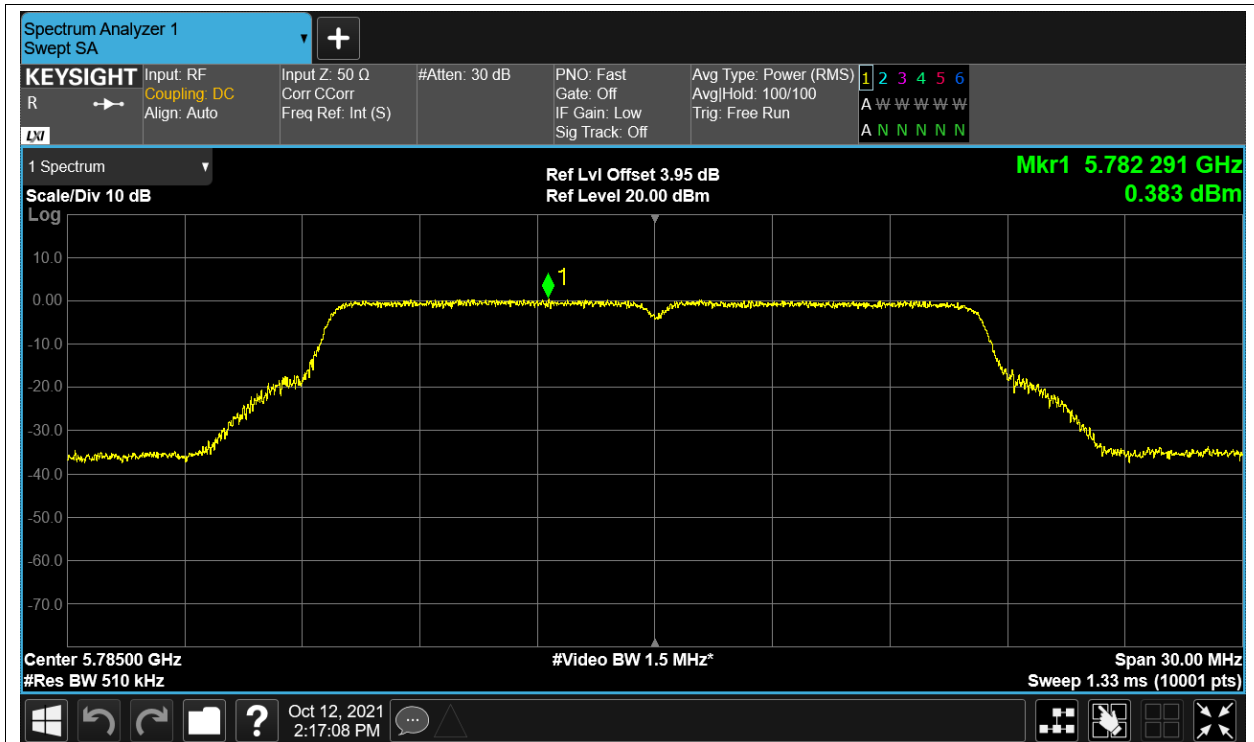
PSD NVNT a 5825MHz Ant1



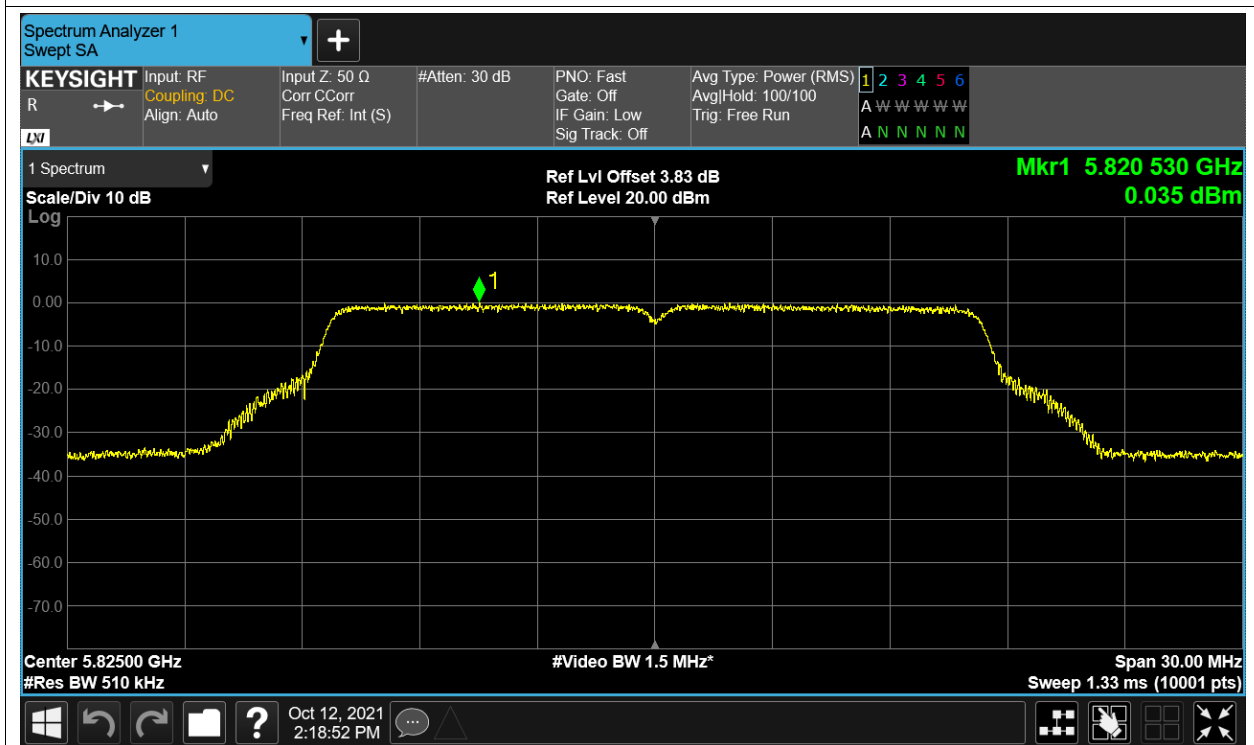
PSD NVNT a 5745MHz Ant2



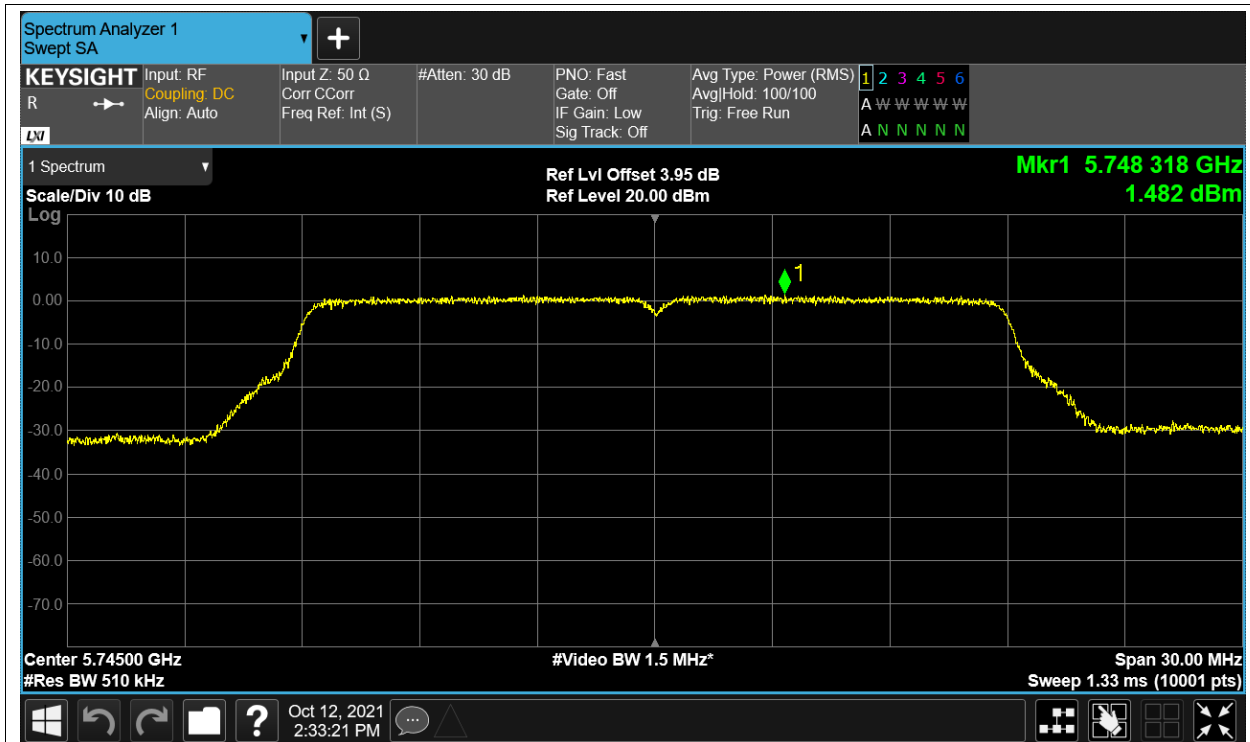
PSD NVNT a 5785MHz Ant2



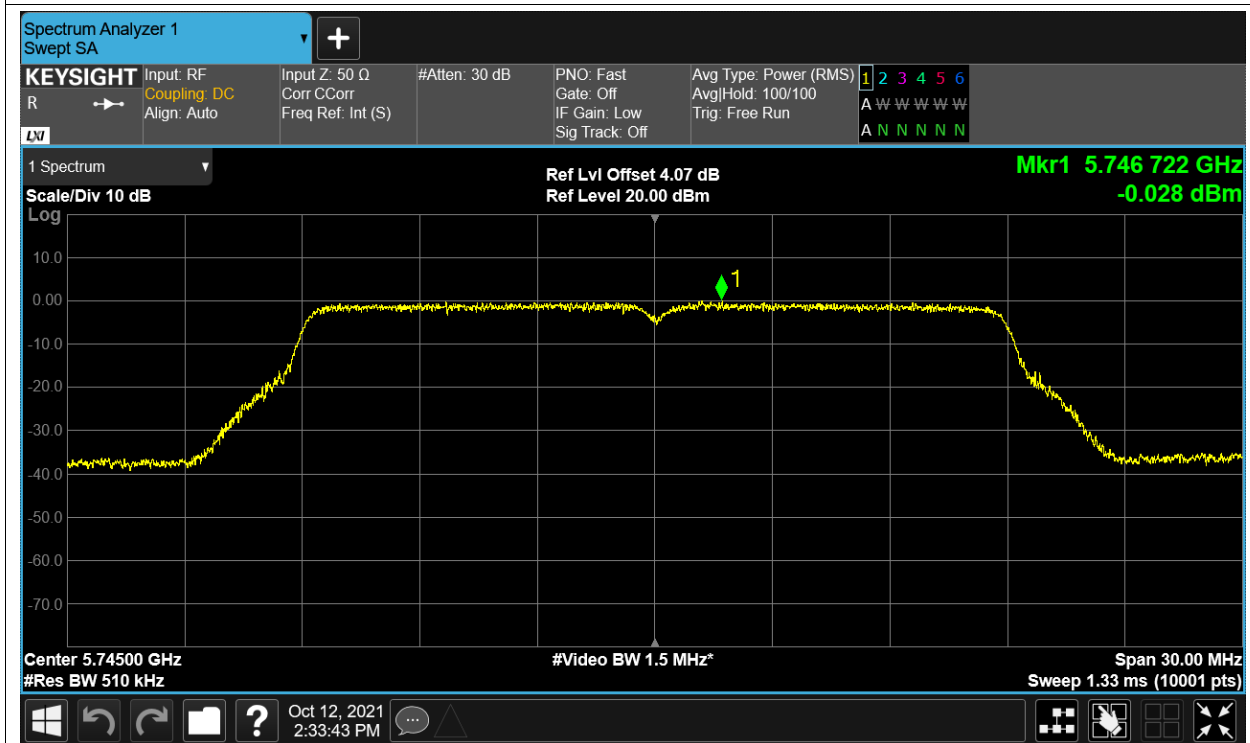
PSD NVNT a 5825MHz Ant2



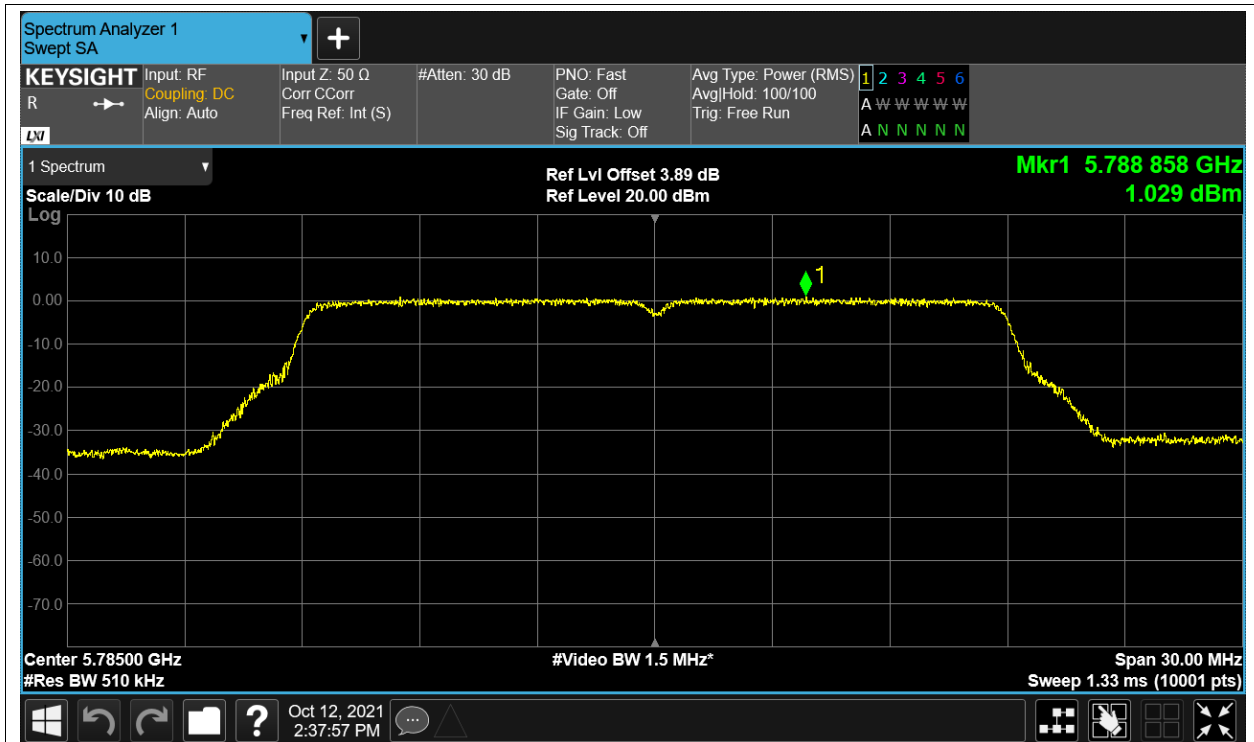
PSD NVNT ac20 5745MHz Ant1



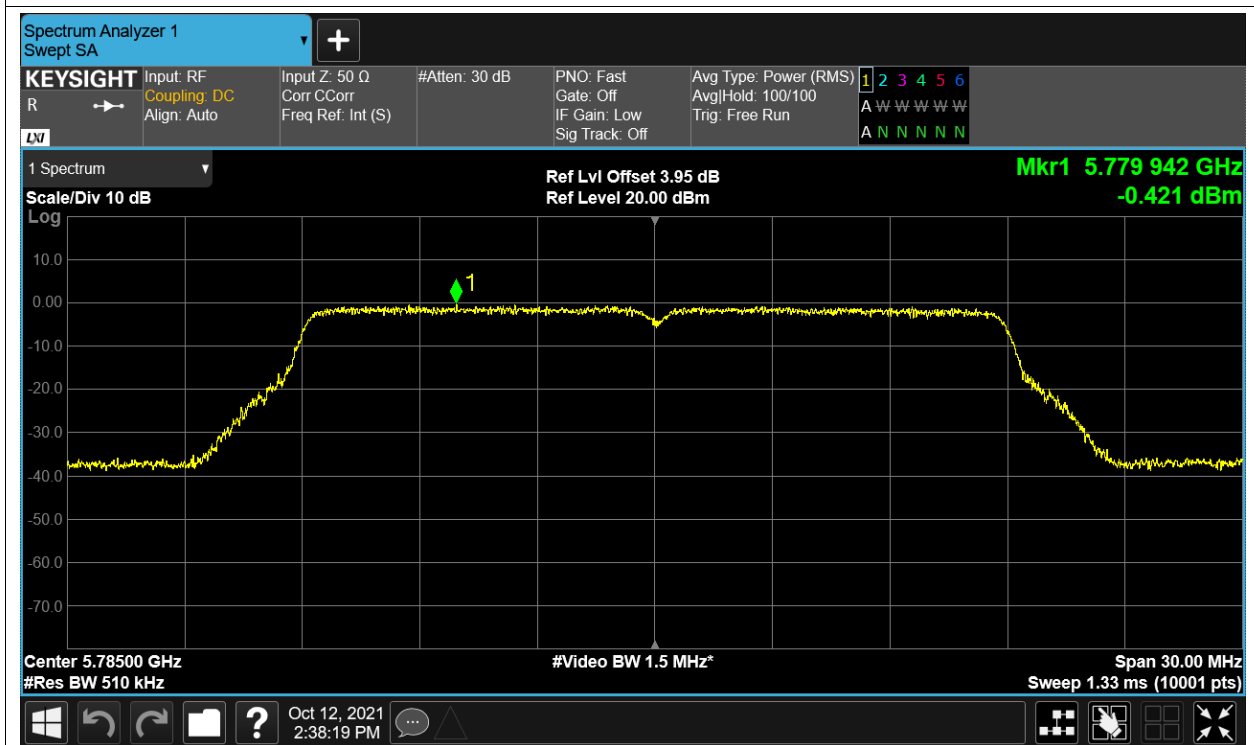
PSD NVNT ac20 5745MHz Ant2



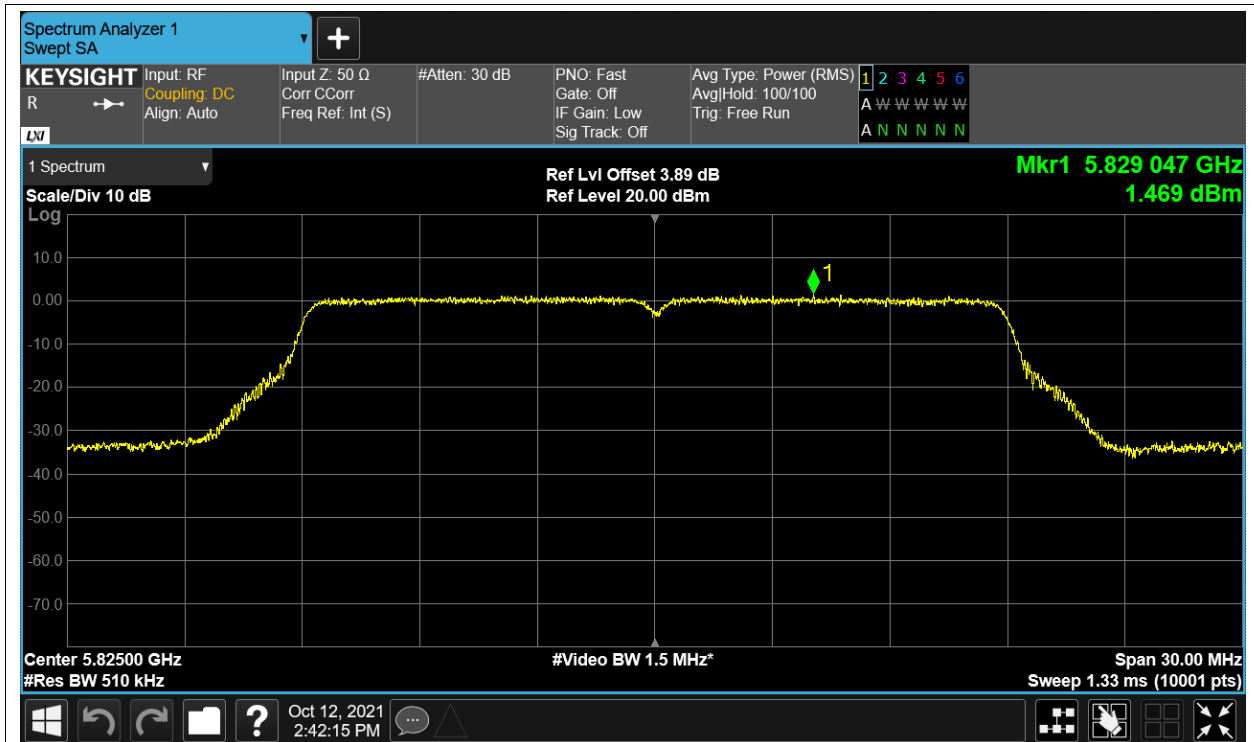
PSD NVNT ac20 5785MHz Ant1



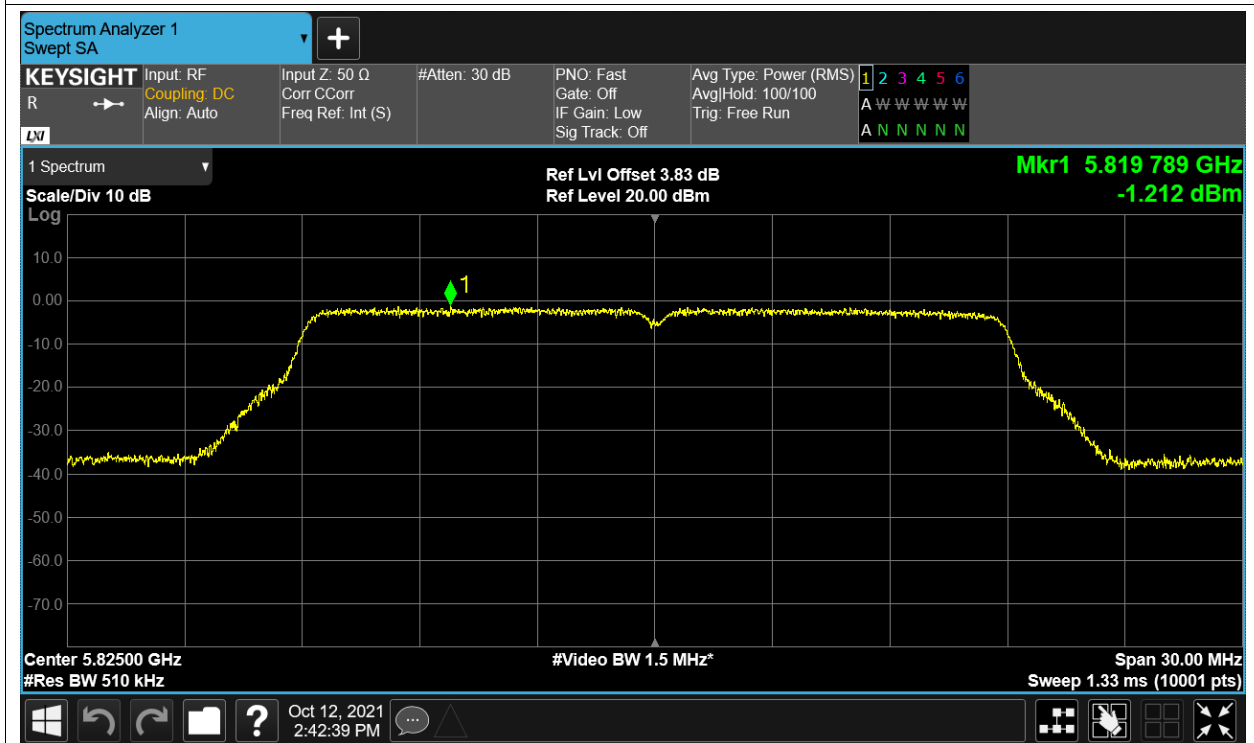
PSD NVNT ac20 5785MHz Ant2



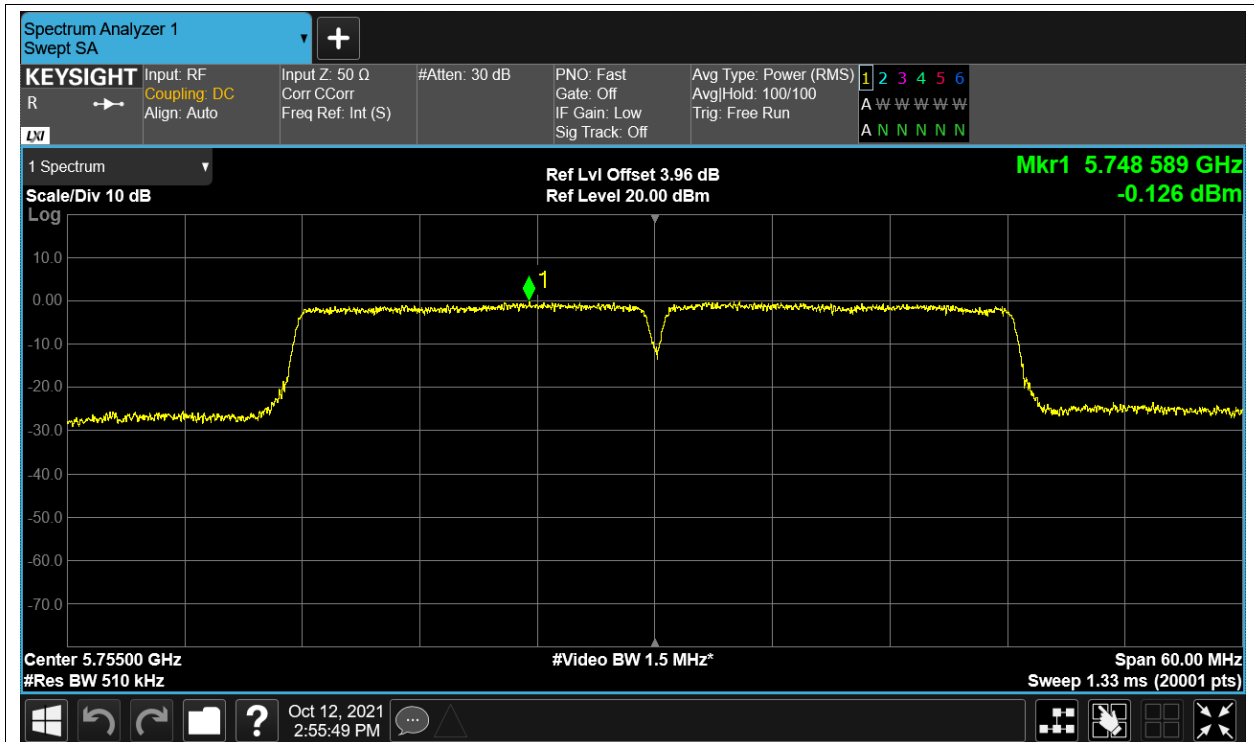
PSD NVNT ac20 5825MHz Ant1



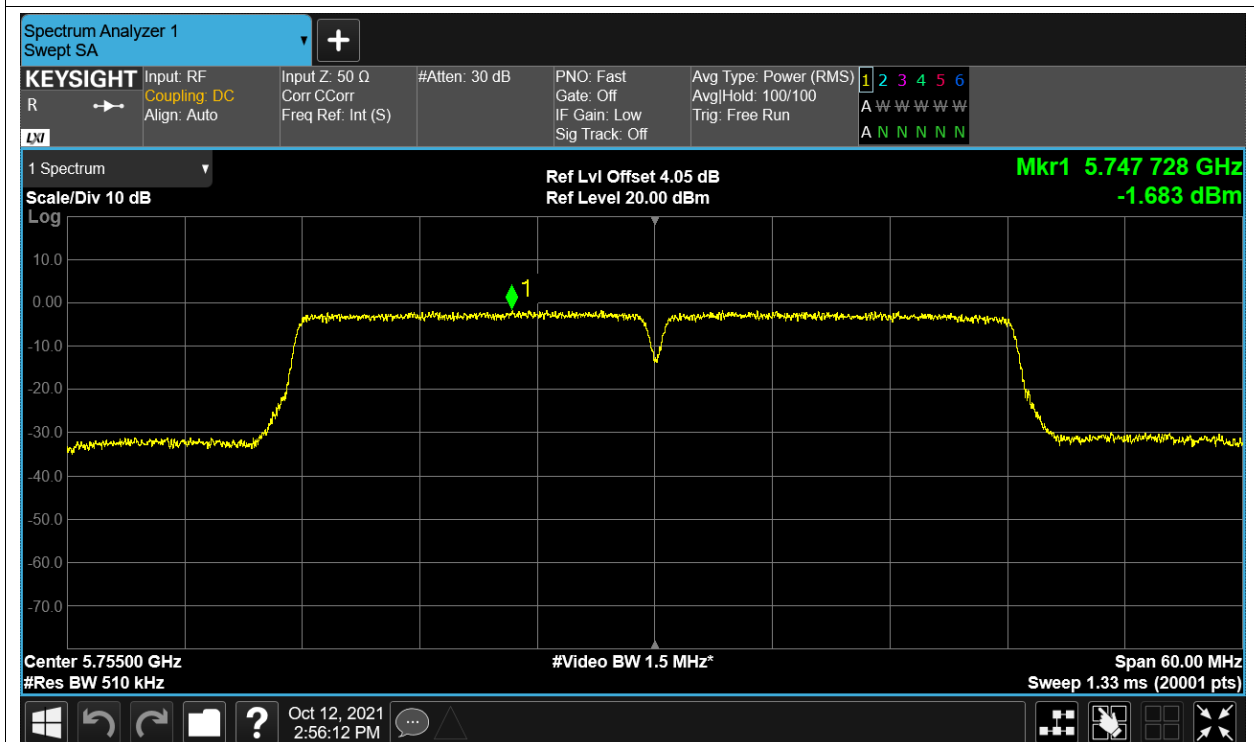
PSD NVNT ac20 5825MHz Ant2



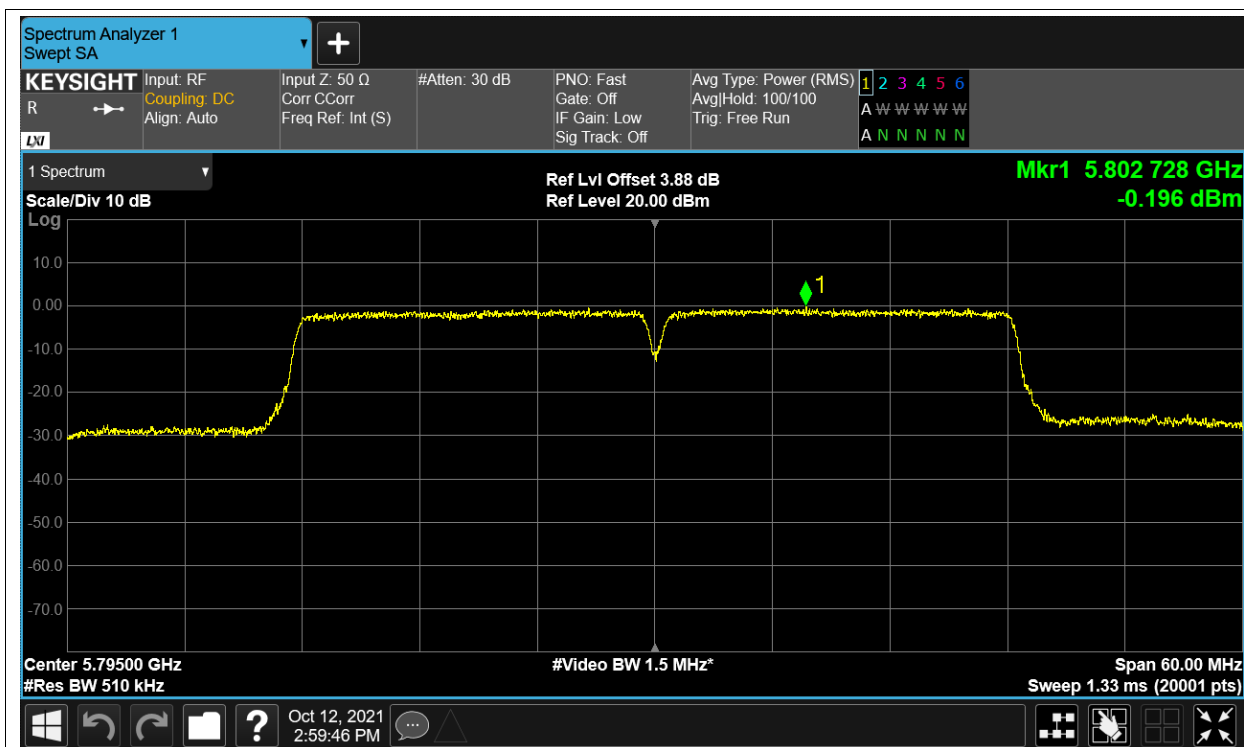
PSD NVNT ac40 5755MHz Ant1



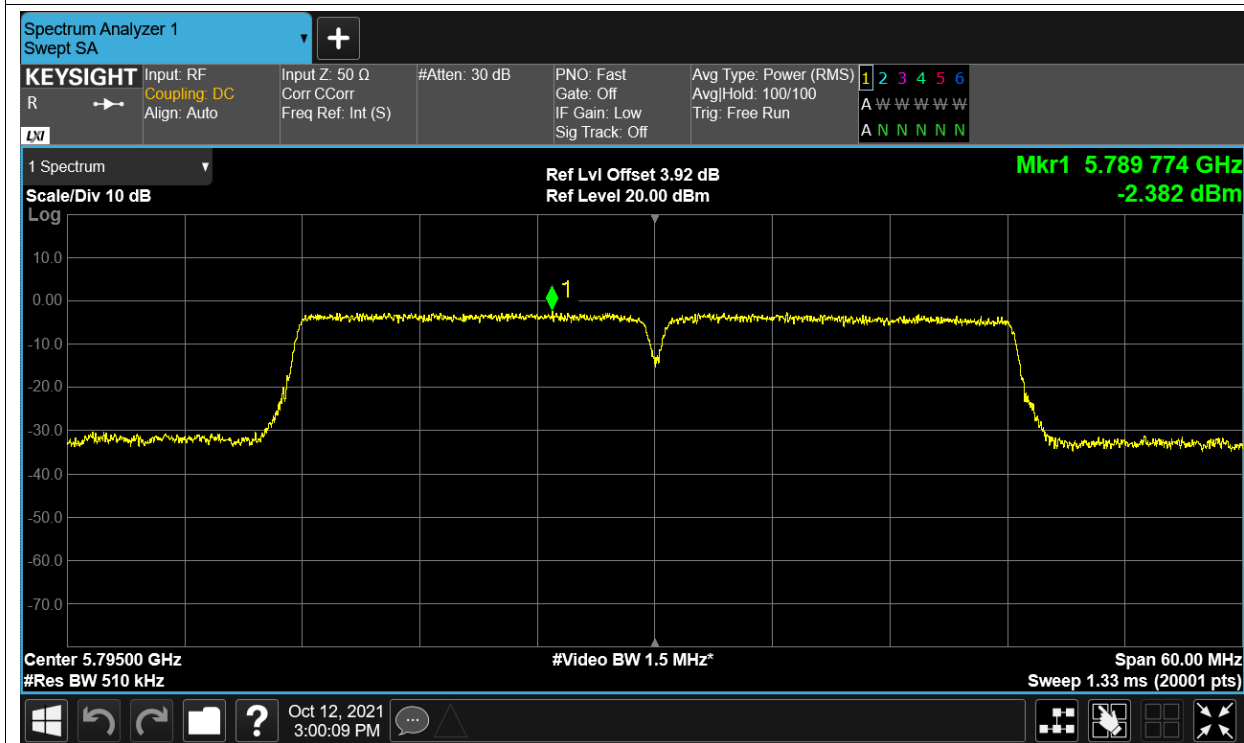
PSD NVNT ac40 5755MHz Ant2



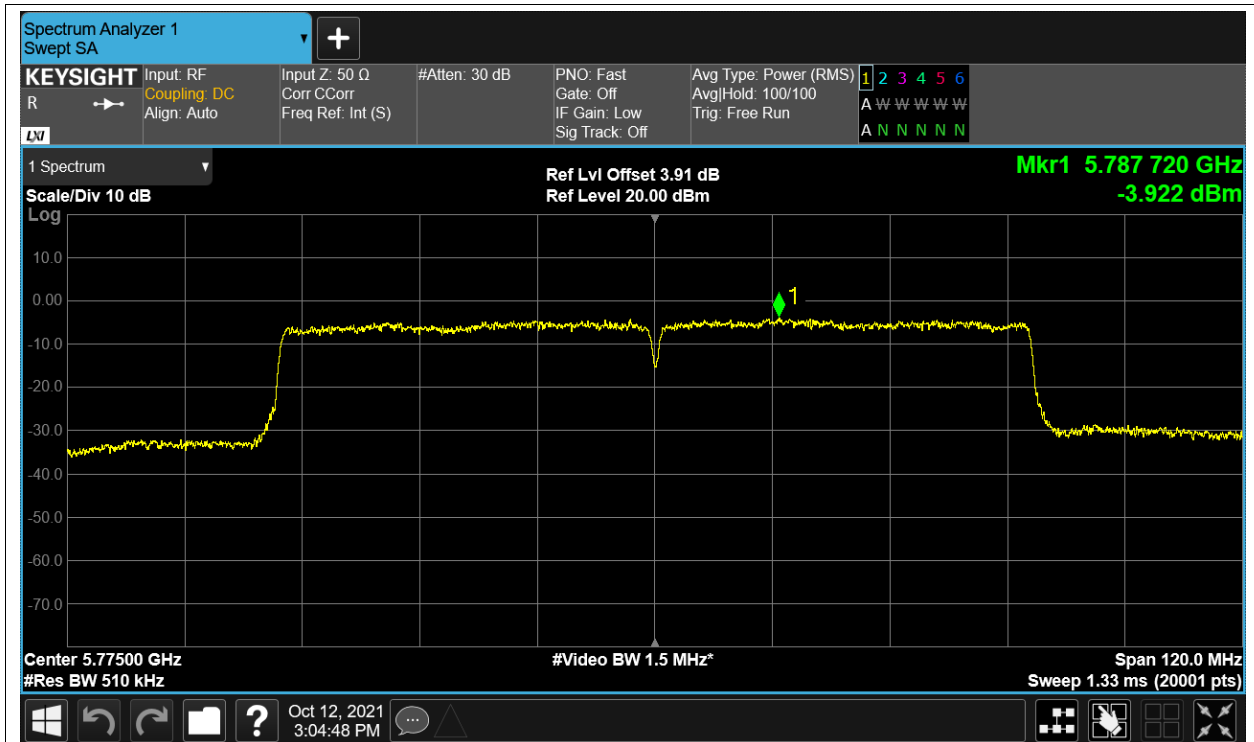
PSD NVNT ac40 5795MHz Ant1



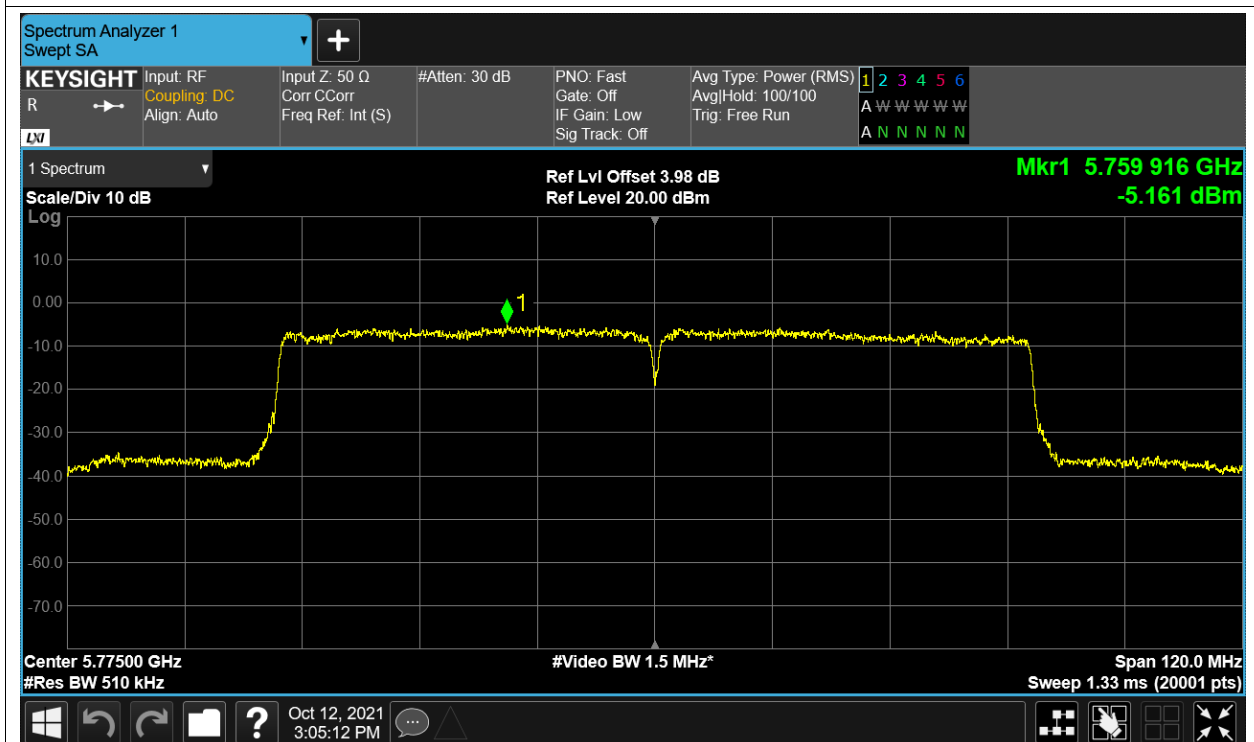
PSD NVNT ac40 5795MHz Ant2



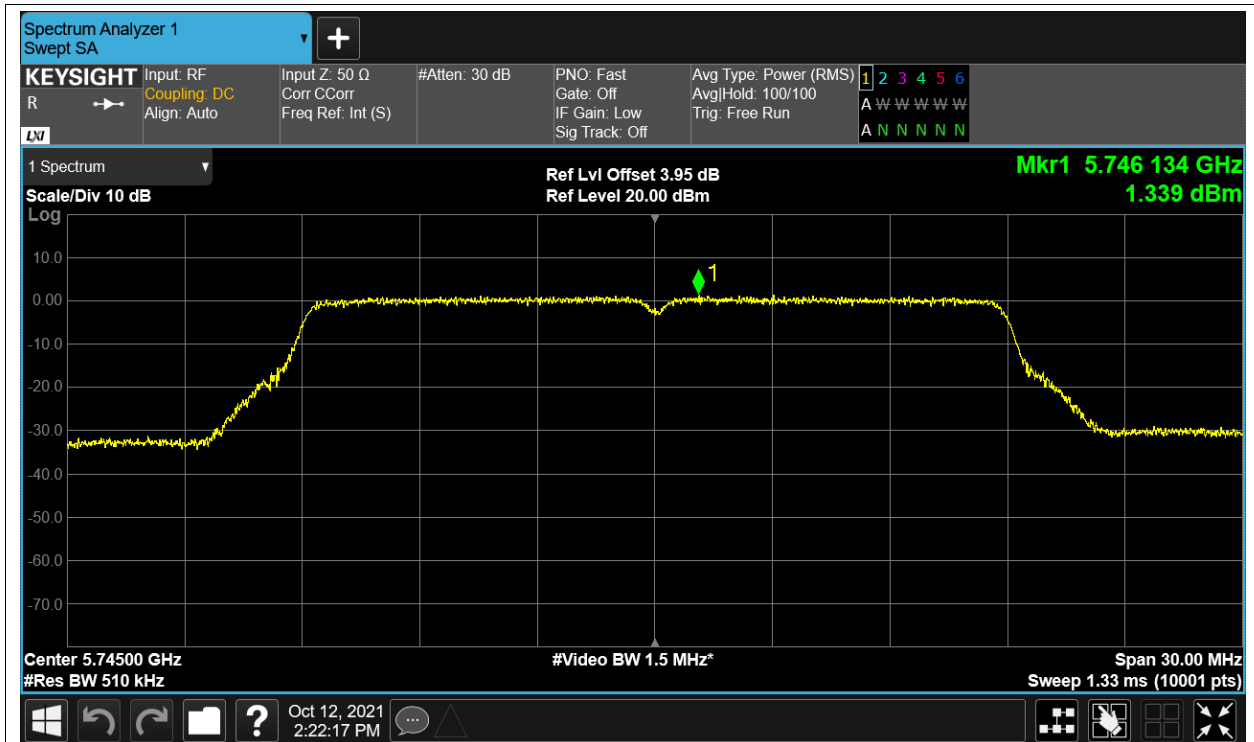
PSD NVNT ac80 5775MHz Ant1



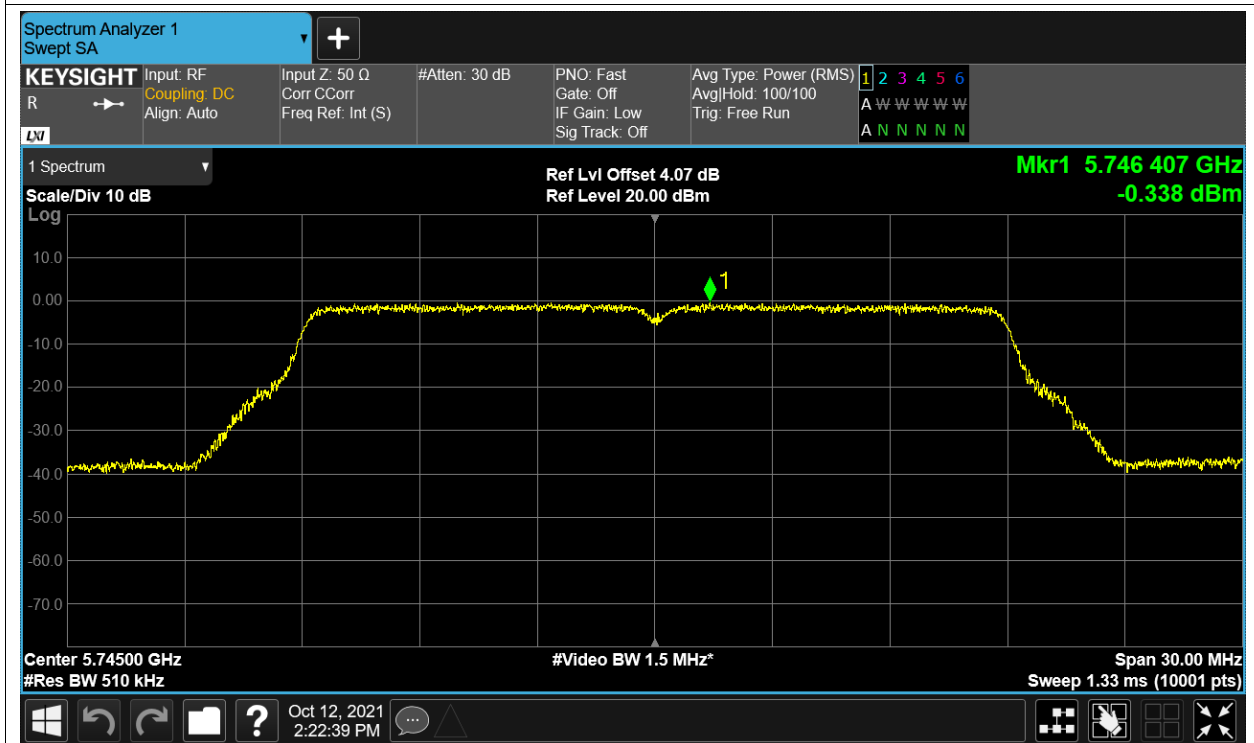
PSD NVNT ac80 5775MHz Ant2



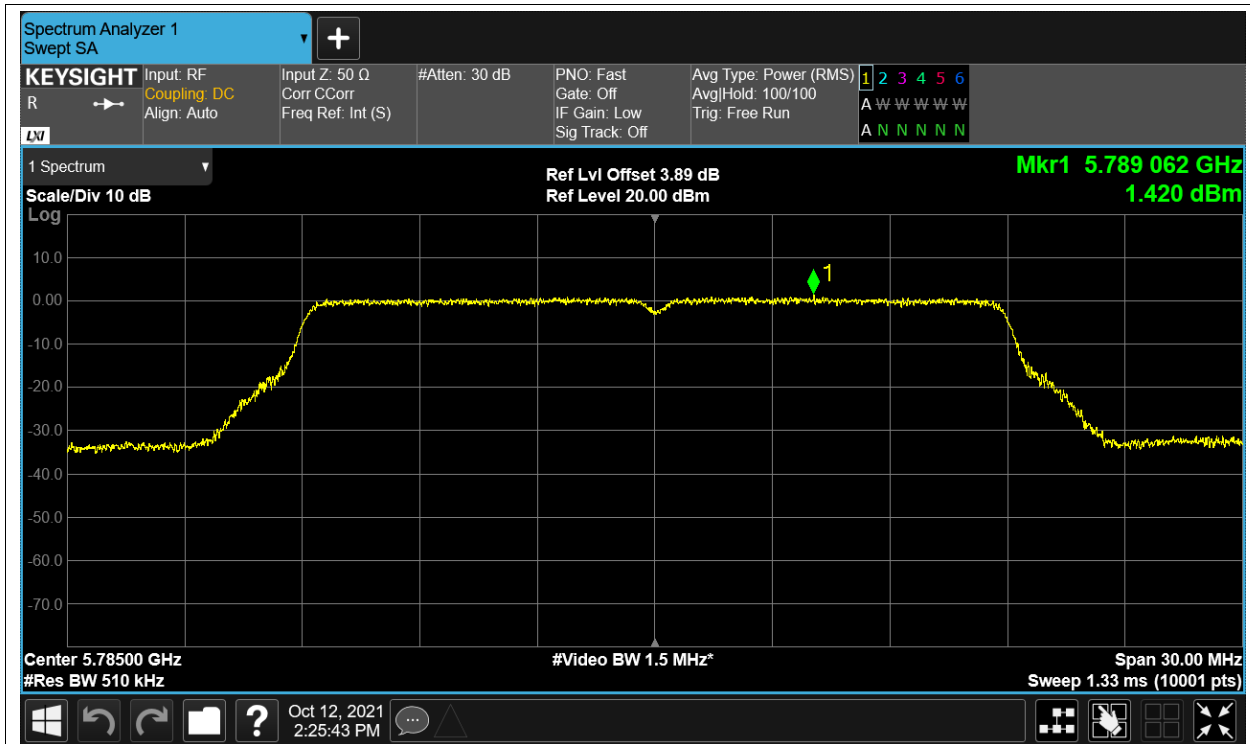
PSD NVNT n20 5745MHz Ant1



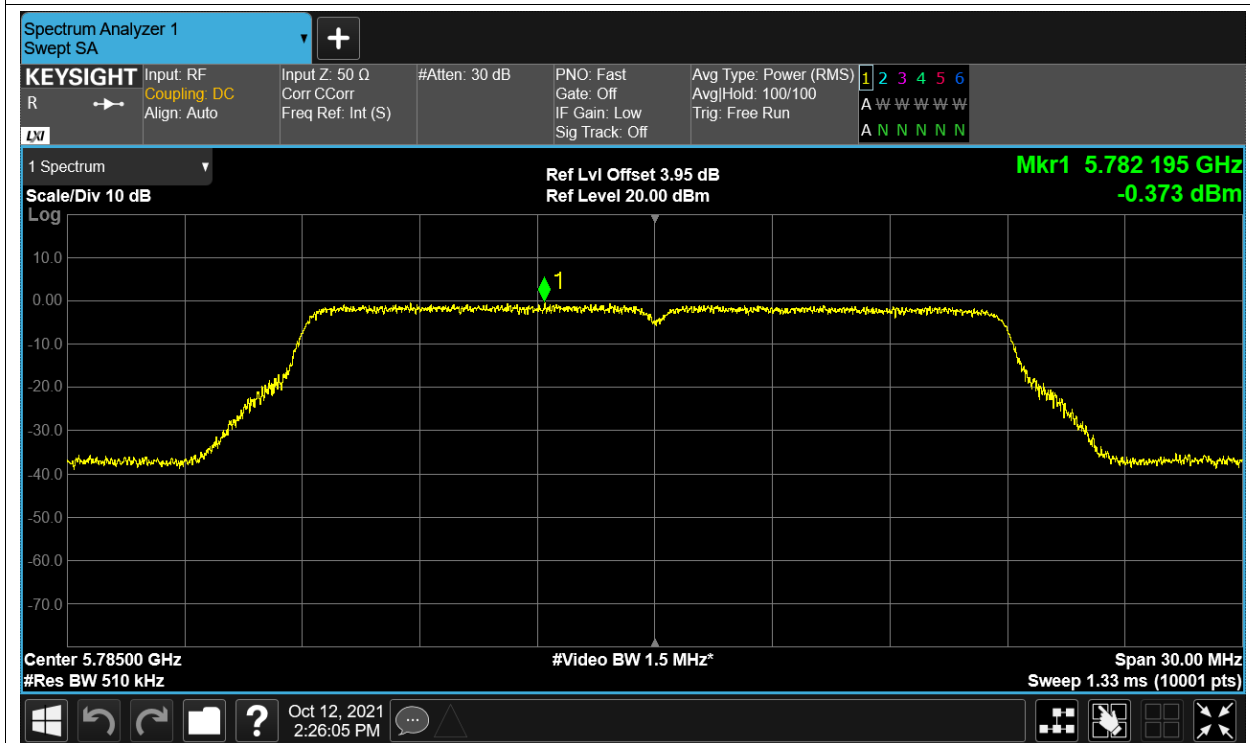
PSD NVNT n20 5745MHz Ant2



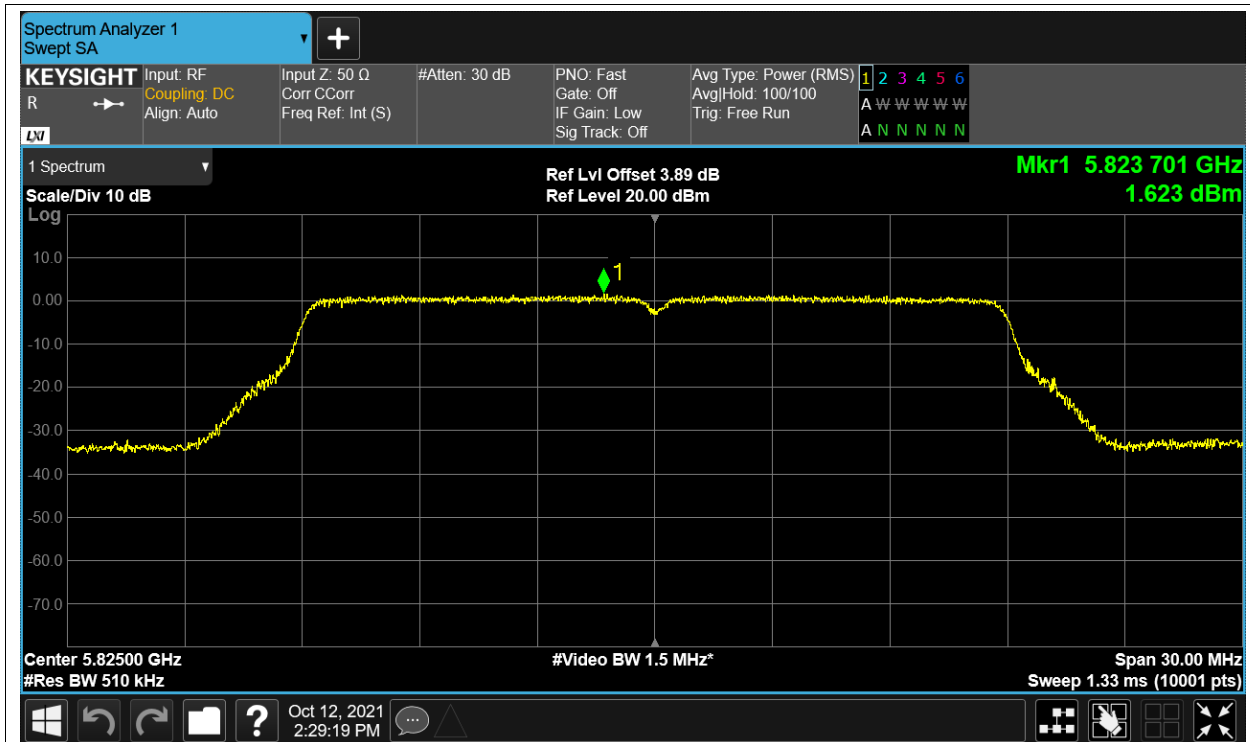
PSD NVNT n20 5785MHz Ant1



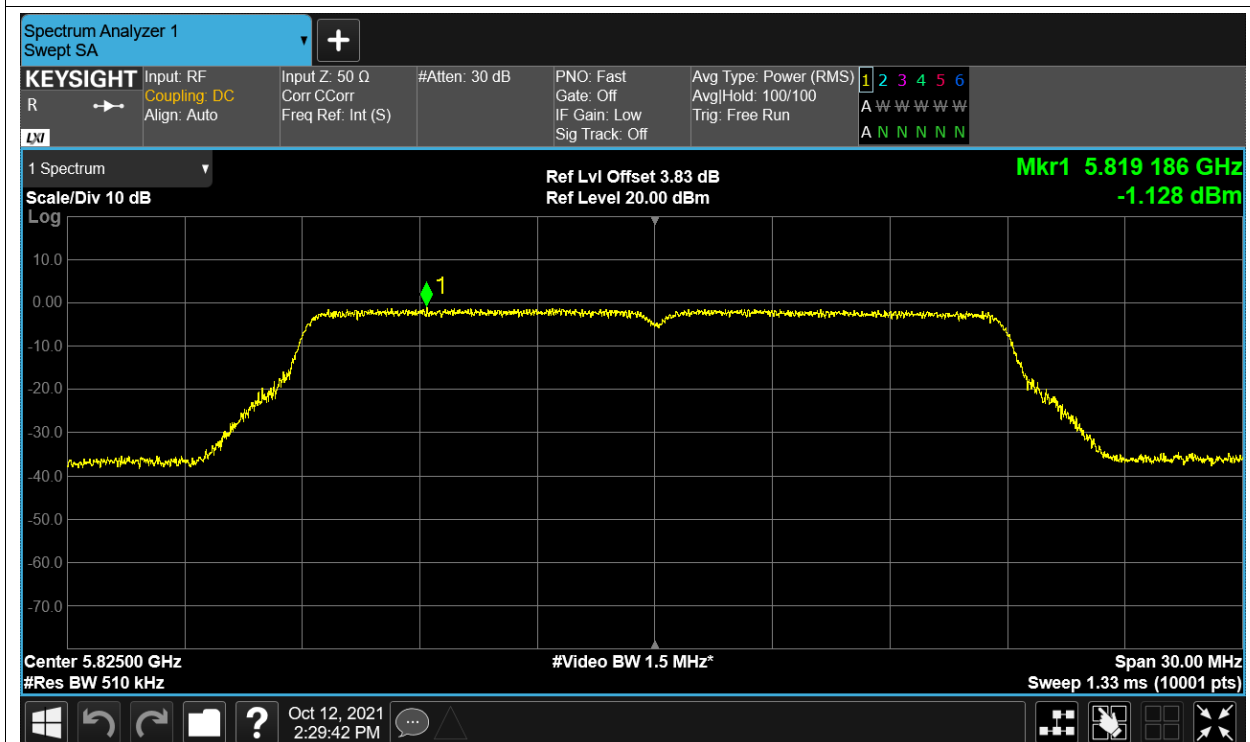
PSD NVNT n20 5785MHz Ant2



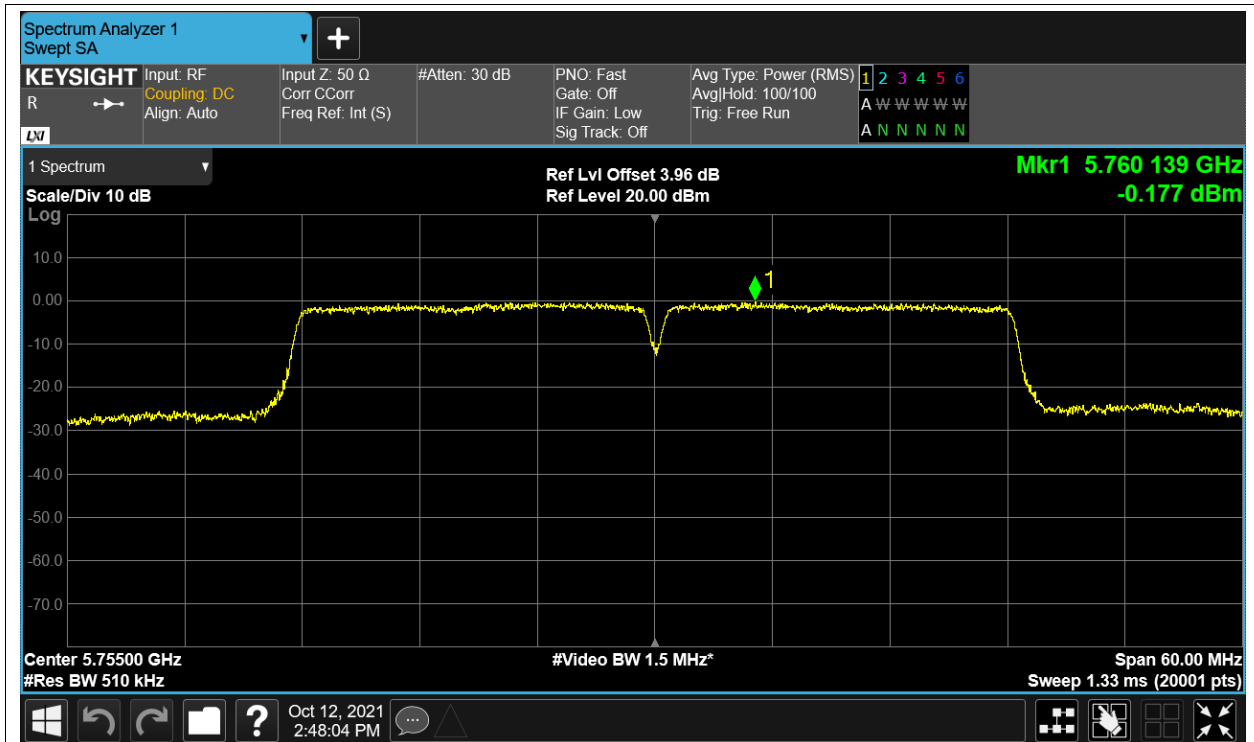
PSD NVNT n20 5825MHz Ant1



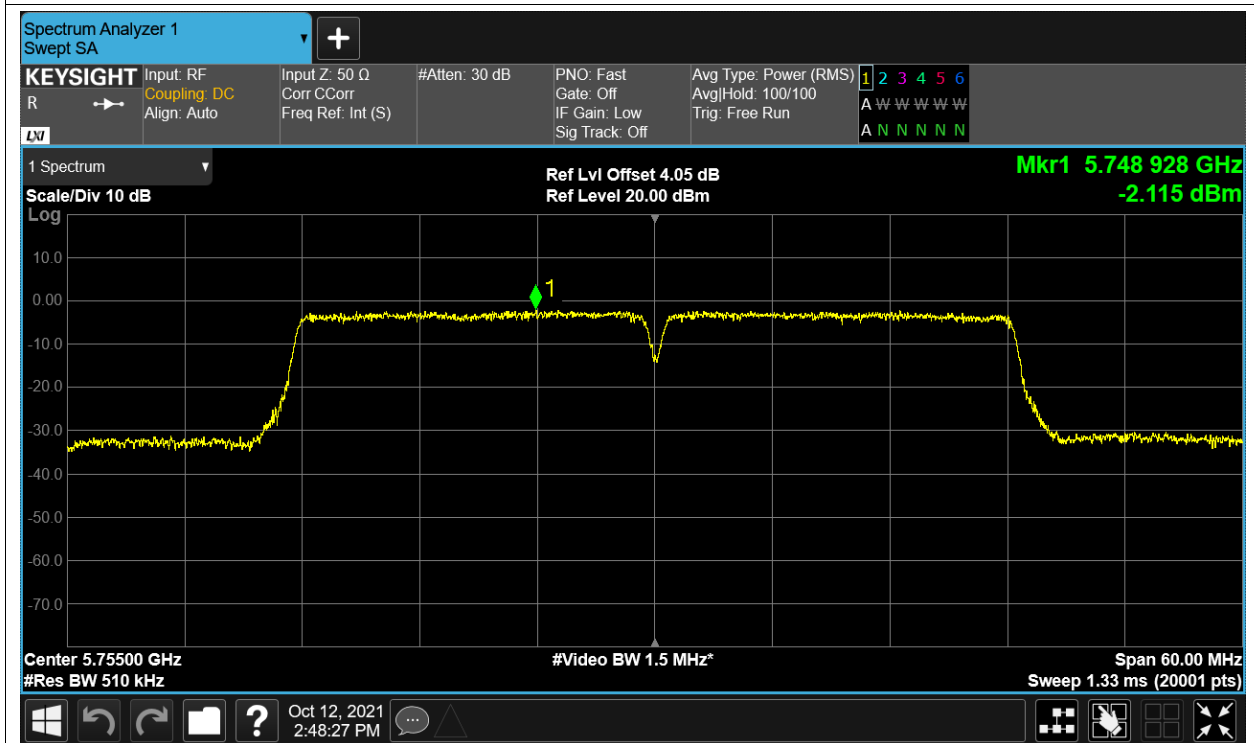
PSD NVNT n20 5825MHz Ant2



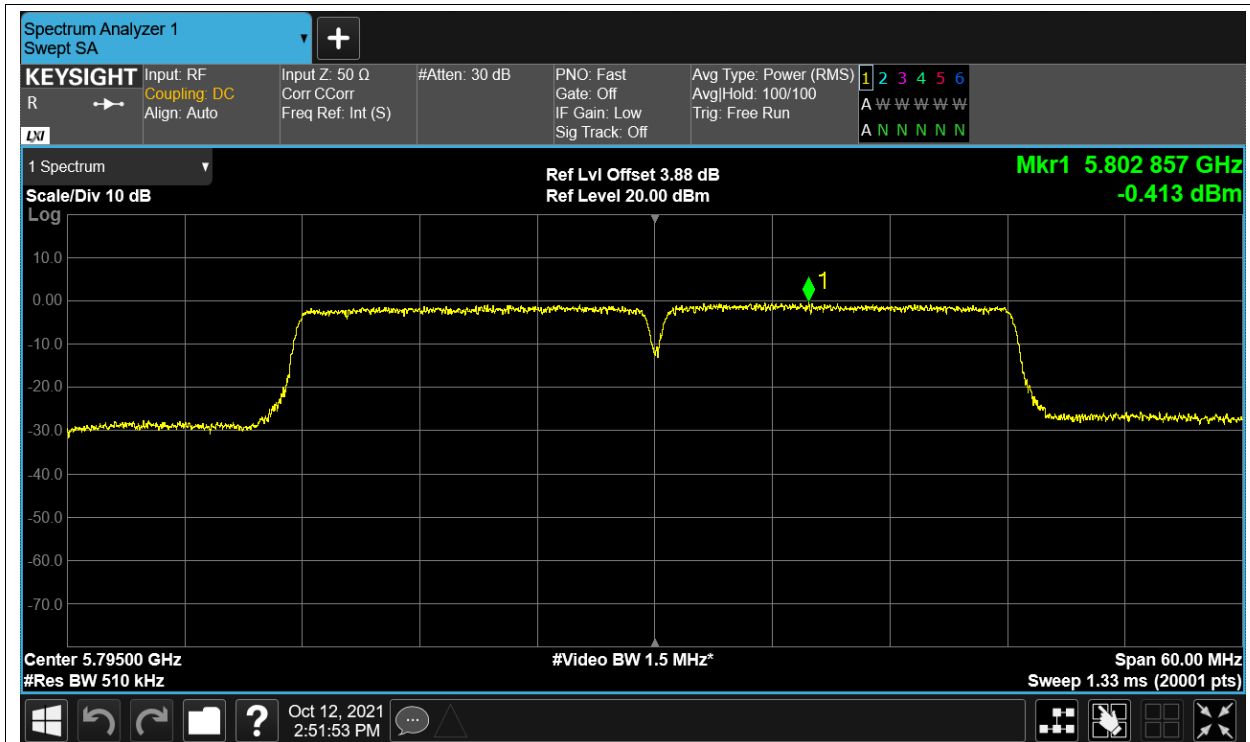
PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5795MHz Ant2

