

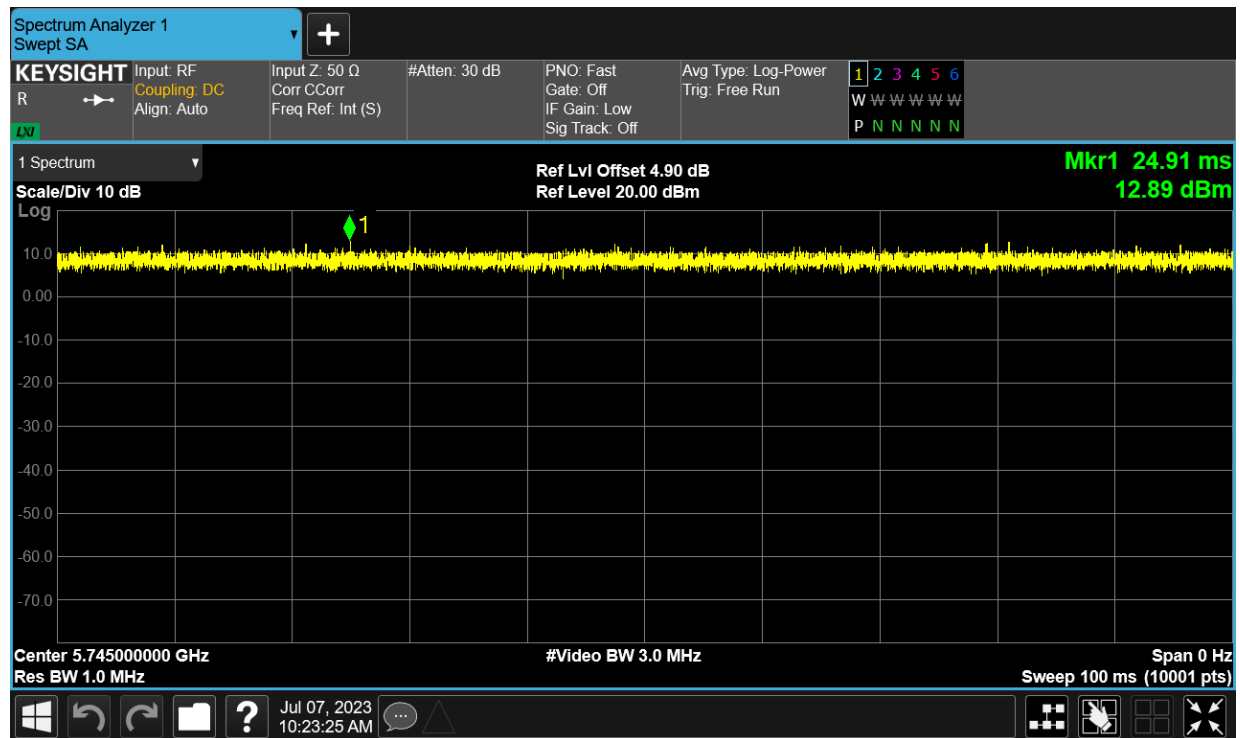
## Test Data

### Duty Cycle

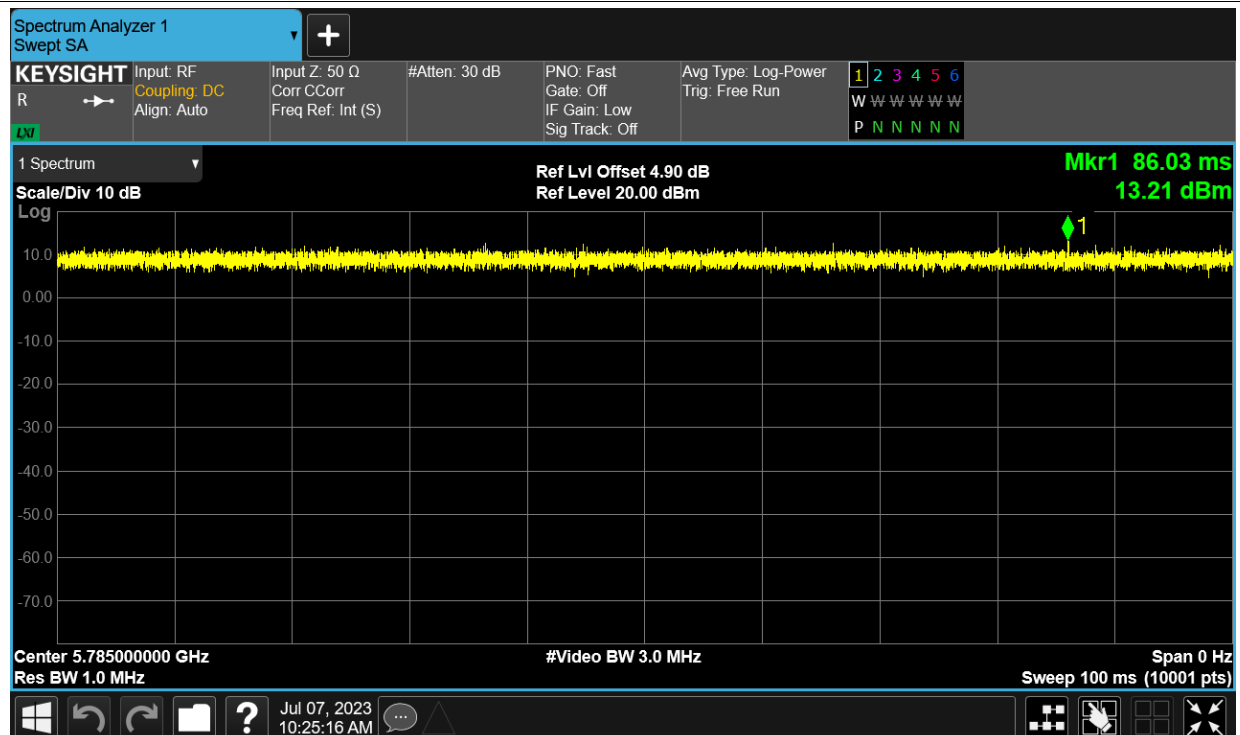
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) |
|-----------|------|-----------------|---------|----------------|------------------------|
| NVNT      | a    | 5745            | Ant1    | 100            | 0                      |
| NVNT      | a    | 5785            | Ant1    | 100            | 0                      |
| NVNT      | a    | 5825            | Ant1    | 100            | 0                      |
| NVNT      | a    | 5745            | Ant2    | 100            | 0                      |
| NVNT      | a    | 5785            | Ant2    | 100            | 0                      |
| NVNT      | a    | 5825            | Ant2    | 100            | 0                      |
| NVNT      | ac20 | 5745            | Sum     | 100            | 0                      |
| NVNT      | ac20 | 5785            | Sum     | 100            | 0                      |
| NVNT      | ac20 | 5825            | Sum     | 100            | 0                      |
| NVNT      | ac40 | 5755            | Sum     | 100            | 0                      |
| NVNT      | ac40 | 5795            | Sum     | 100            | 0                      |
| NVNT      | ac80 | 5775            | Sum     | 100            | 0                      |
| NVNT      | ax20 | 5745            | Sum     | 100            | 0                      |
| NVNT      | ax20 | 5785            | Sum     | 100            | 0                      |
| NVNT      | ax20 | 5825            | Sum     | 100            | 0                      |
| NVNT      | ax40 | 5755            | Sum     | 100            | 0                      |
| NVNT      | ax40 | 5795            | Sum     | 100            | 0                      |
| NVNT      | ax80 | 5775            | Sum     | 100            | 0                      |
| NVNT      | n20  | 5745            | Sum     | 100            | 0                      |
| NVNT      | n20  | 5825            | Sum     | 100            | 0                      |
| NVNT      | n40  | 5755            | Sum     | 100            | 0                      |
| NVNT      | n40  | 5795            | Sum     | 100            | 0                      |

## Test Graphs

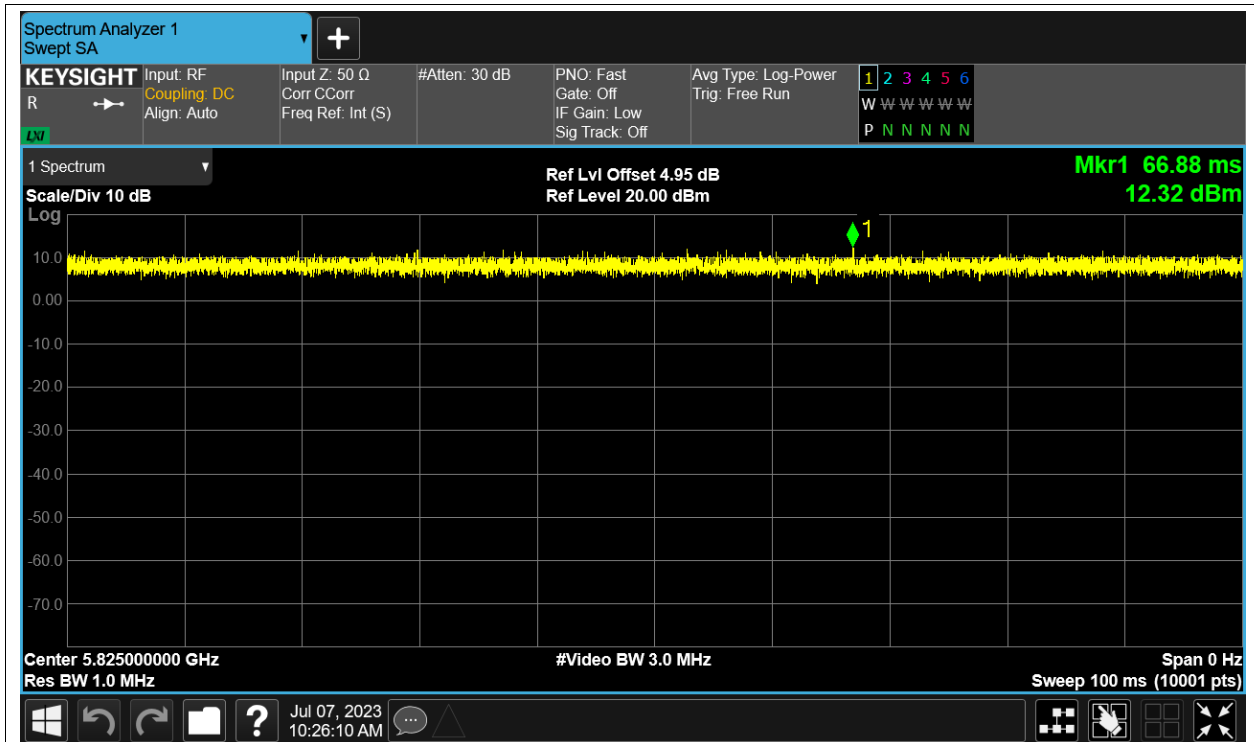
## Duty Cycle NVNT a 5745MHz Ant1



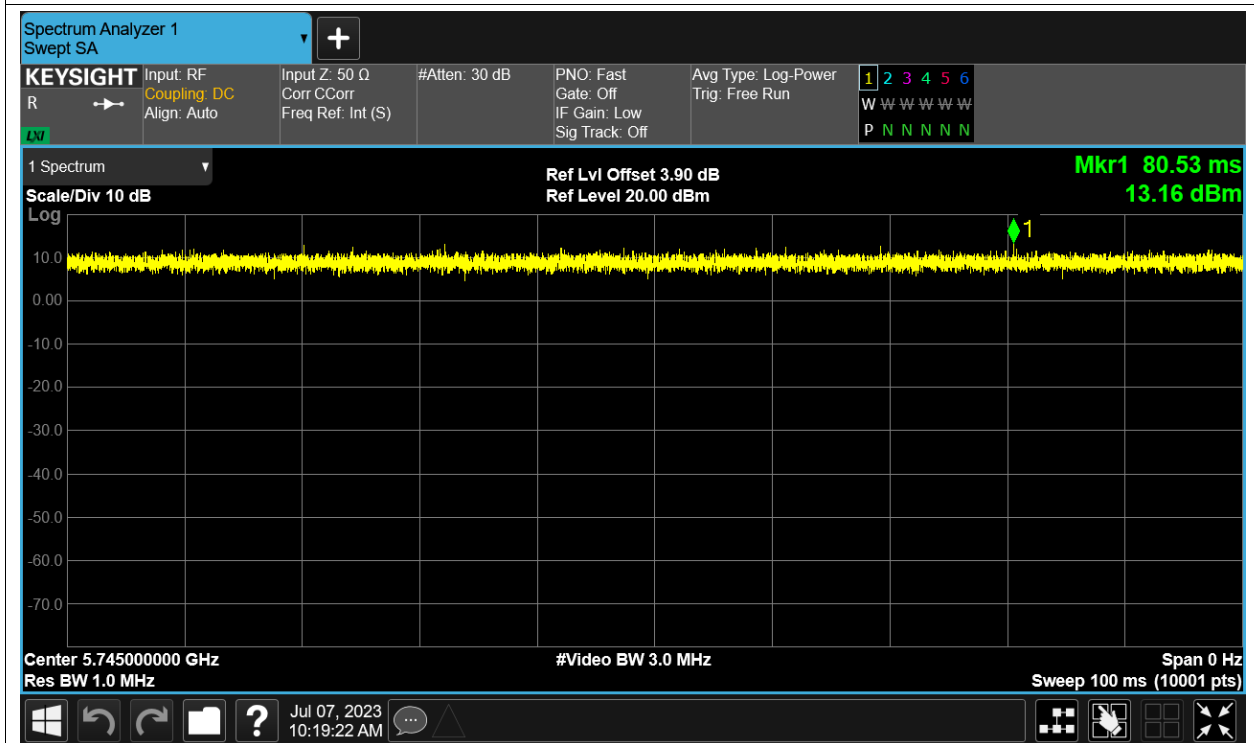
## Duty Cycle NVNT a 5785MHz Ant1



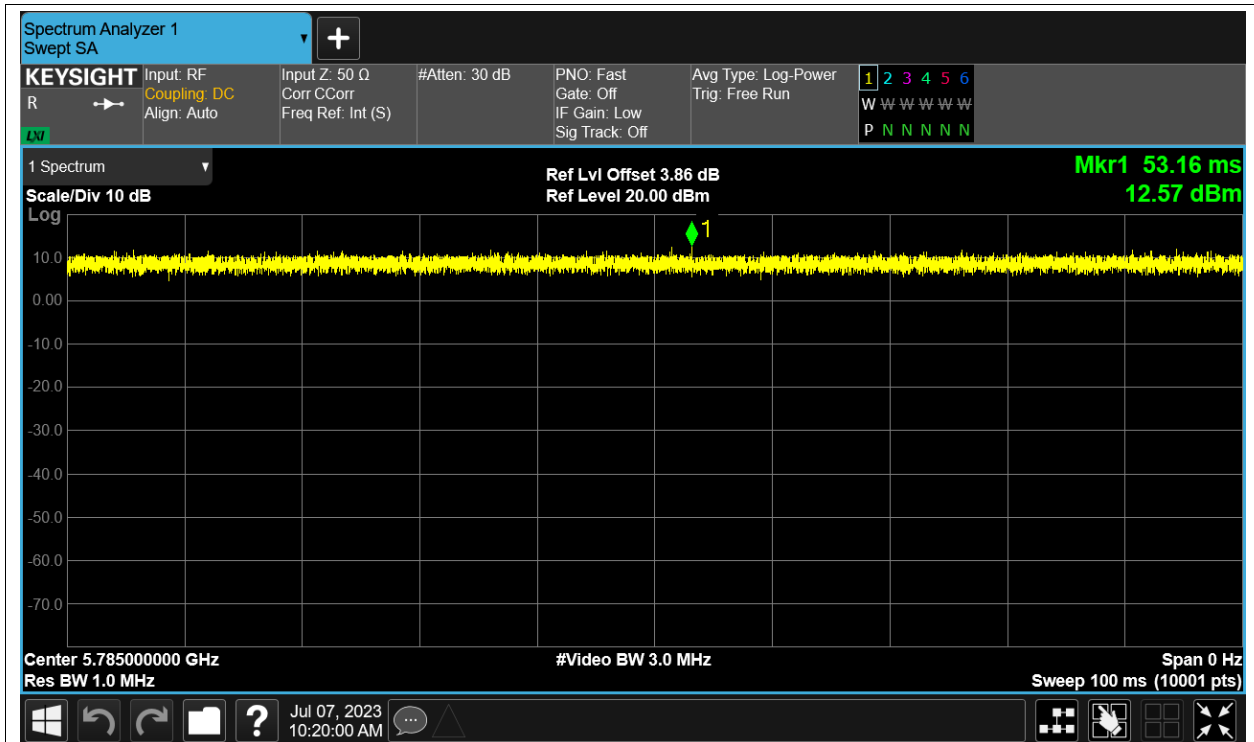
## Duty Cycle NVNT a 5825MHz Ant1



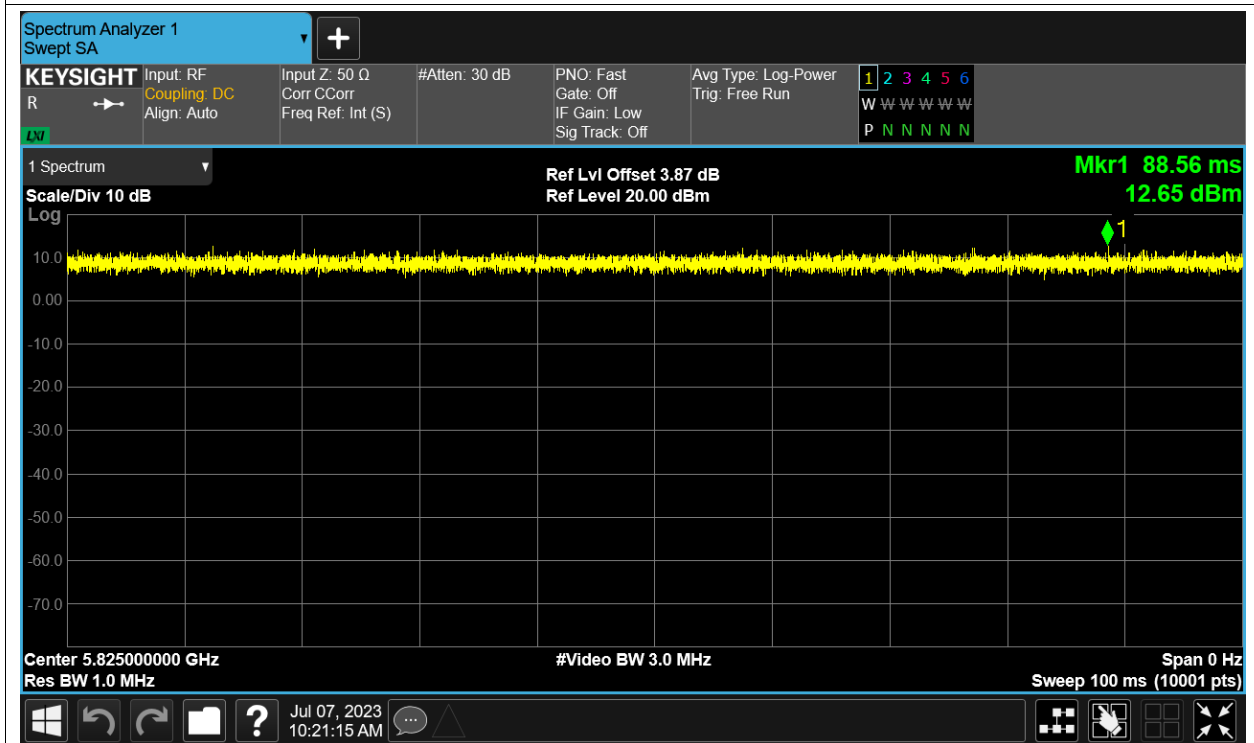
Duty Cycle NVNT a 5745MHz Ant2



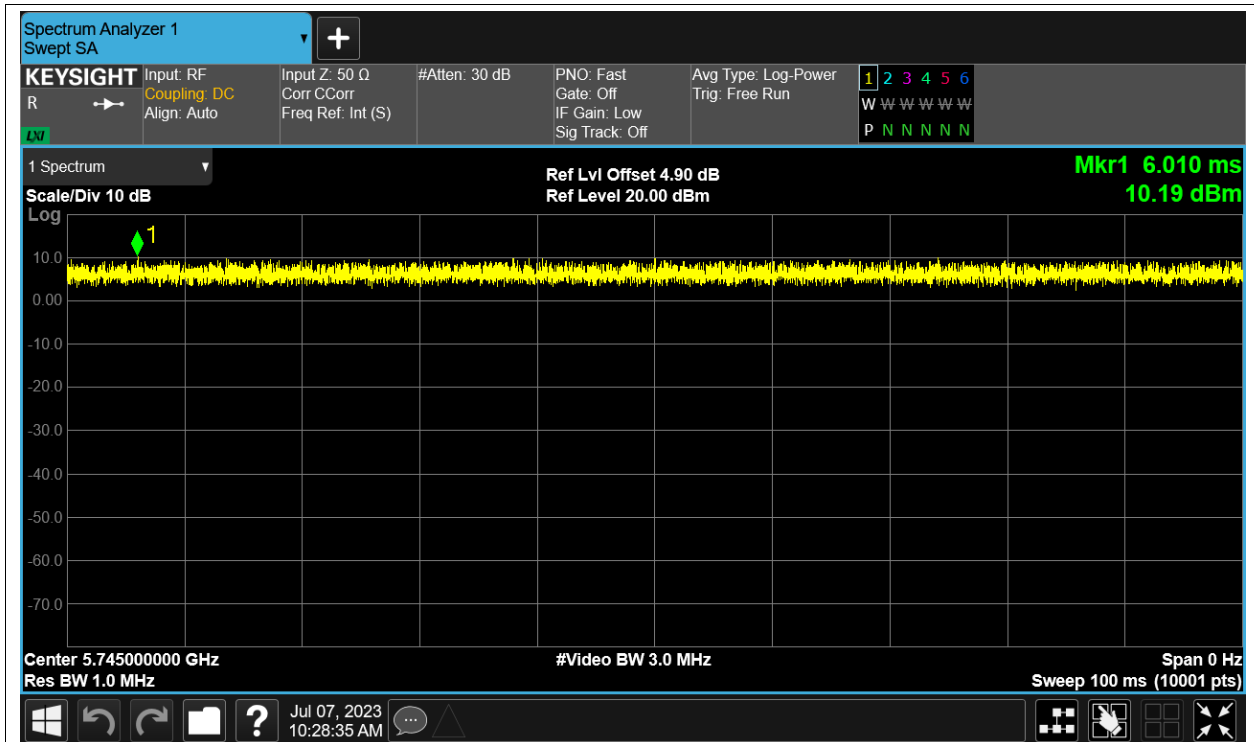
Duty Cycle NVNT a 5785MHz Ant2



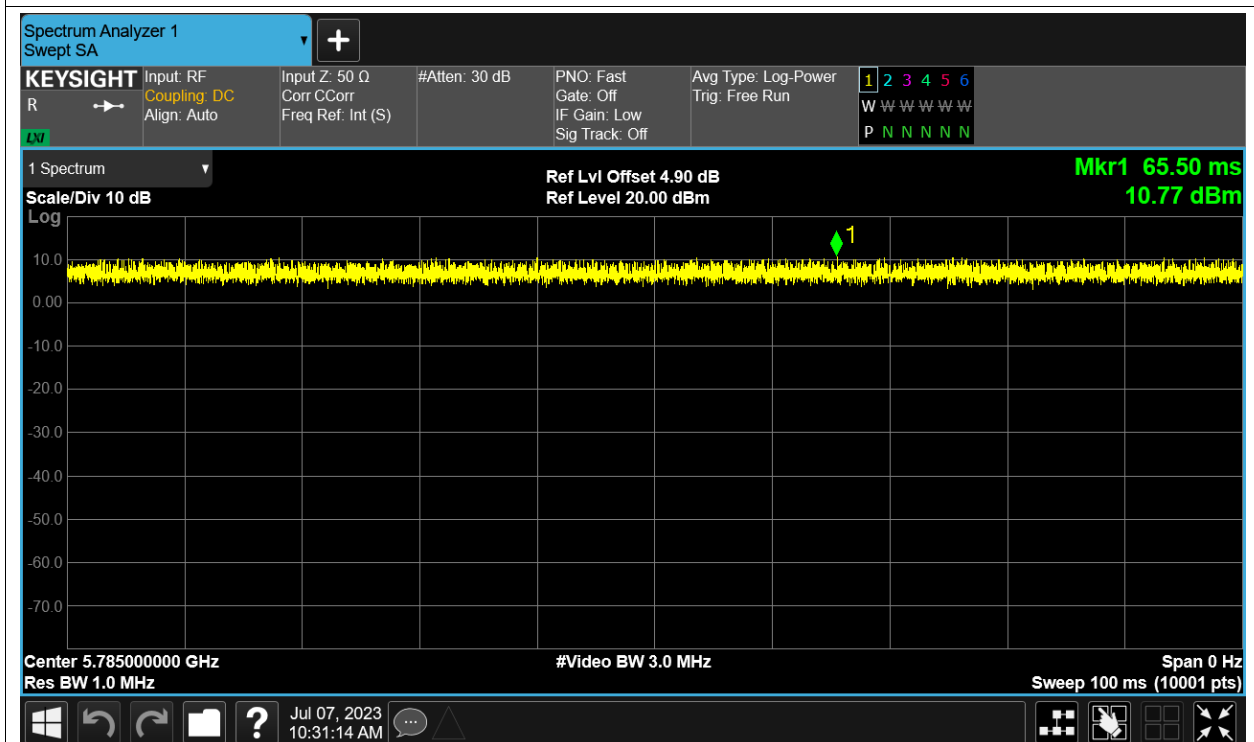
Duty Cycle NVNT a 5825MHz Ant2



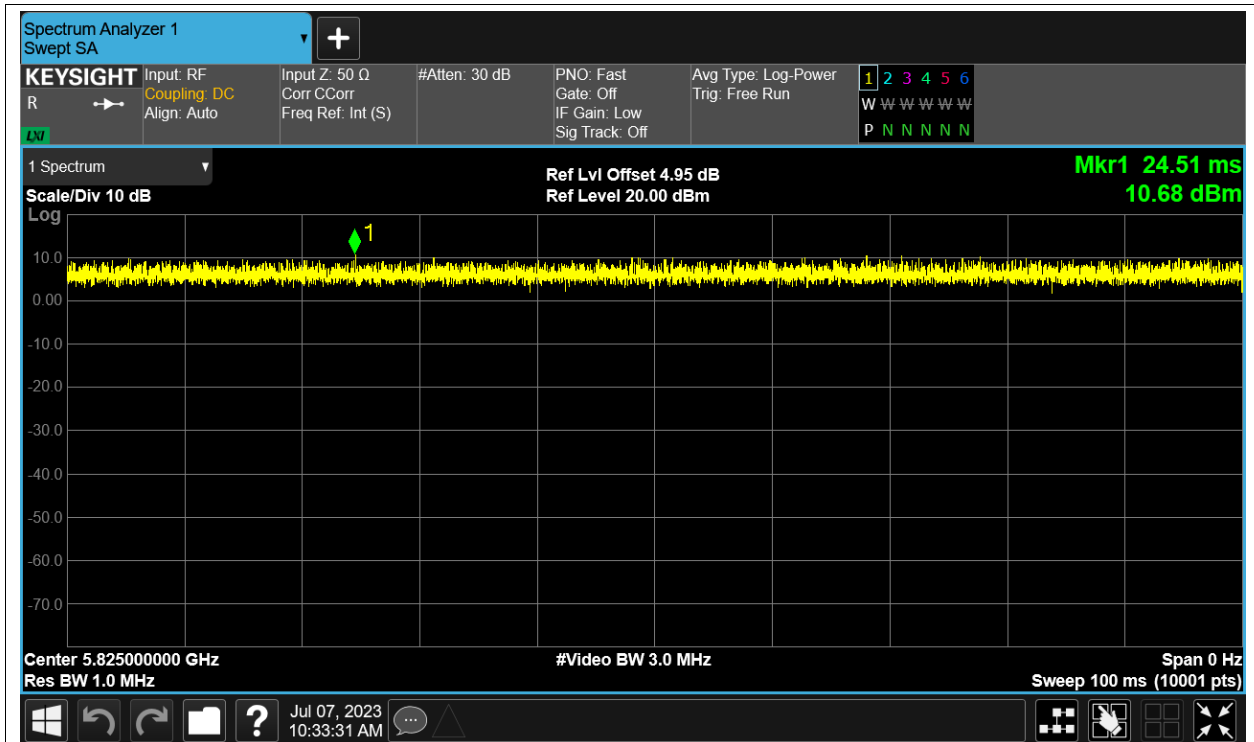
Duty Cycle NVNT ac20 5745MHz Sum



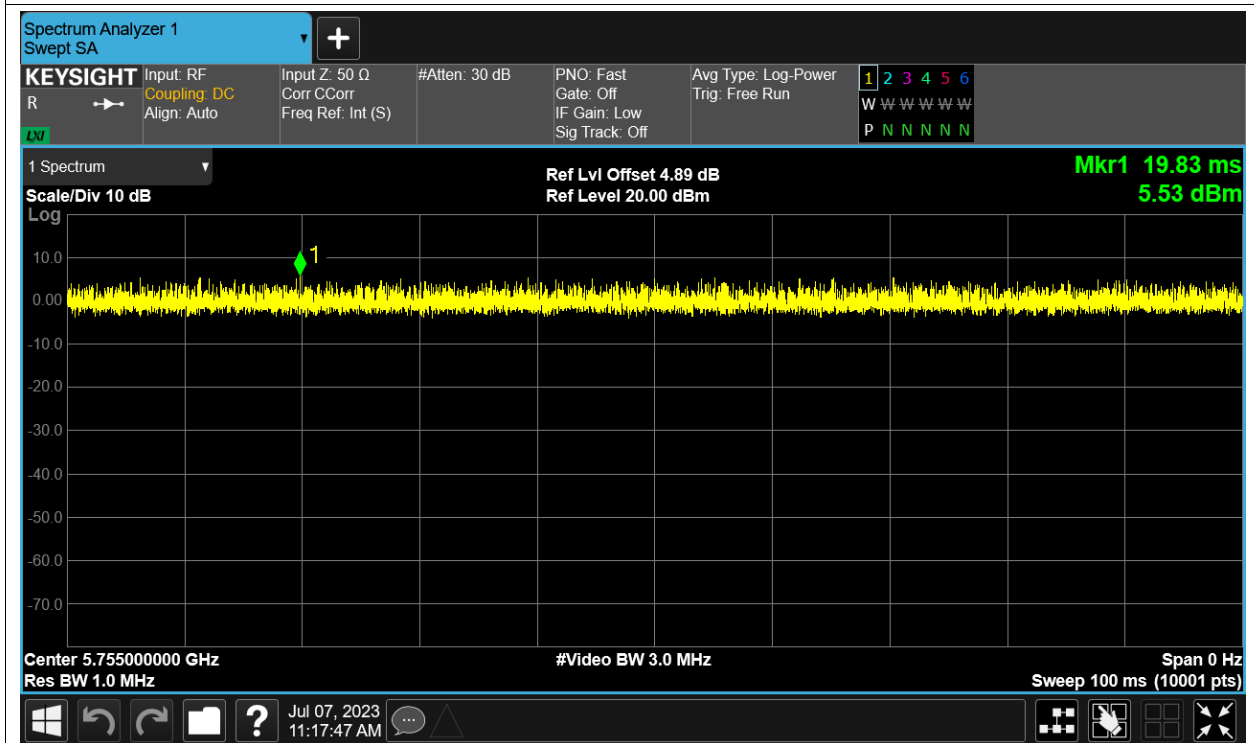
Duty Cycle NVNT ac20 5785MHz Sum



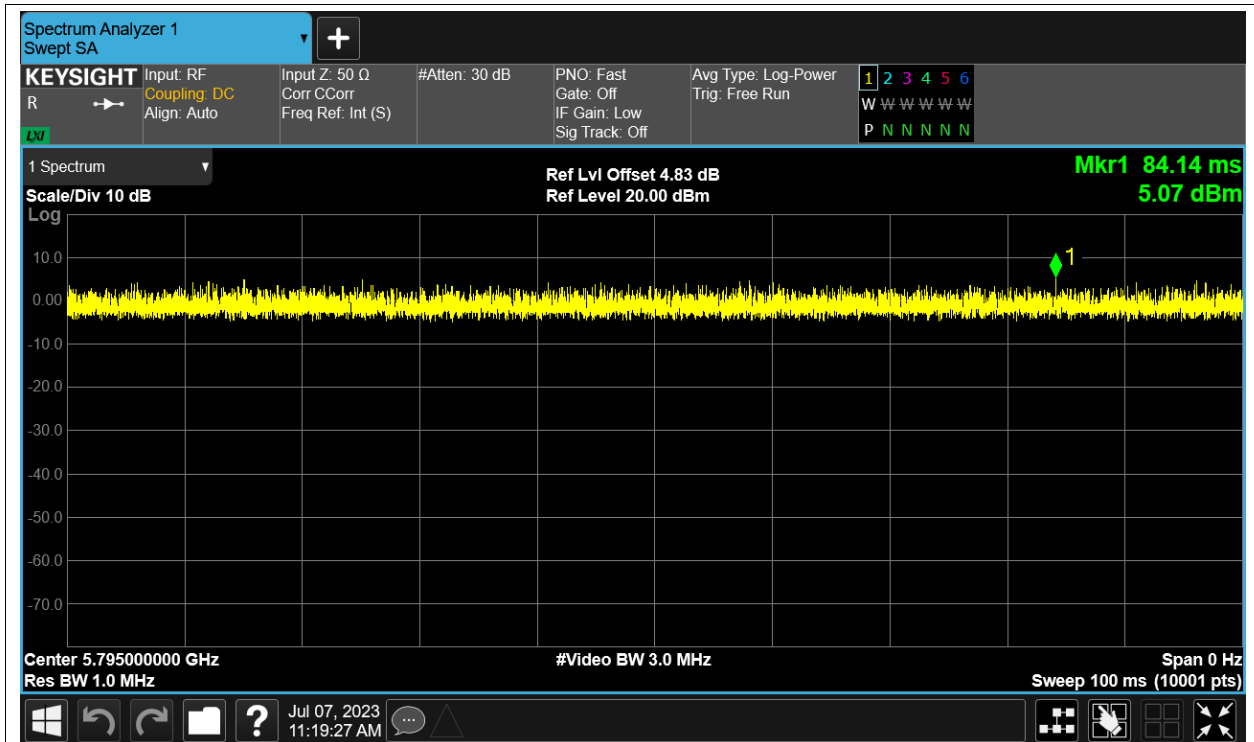
Duty Cycle NVNT ac20 5825MHz Sum



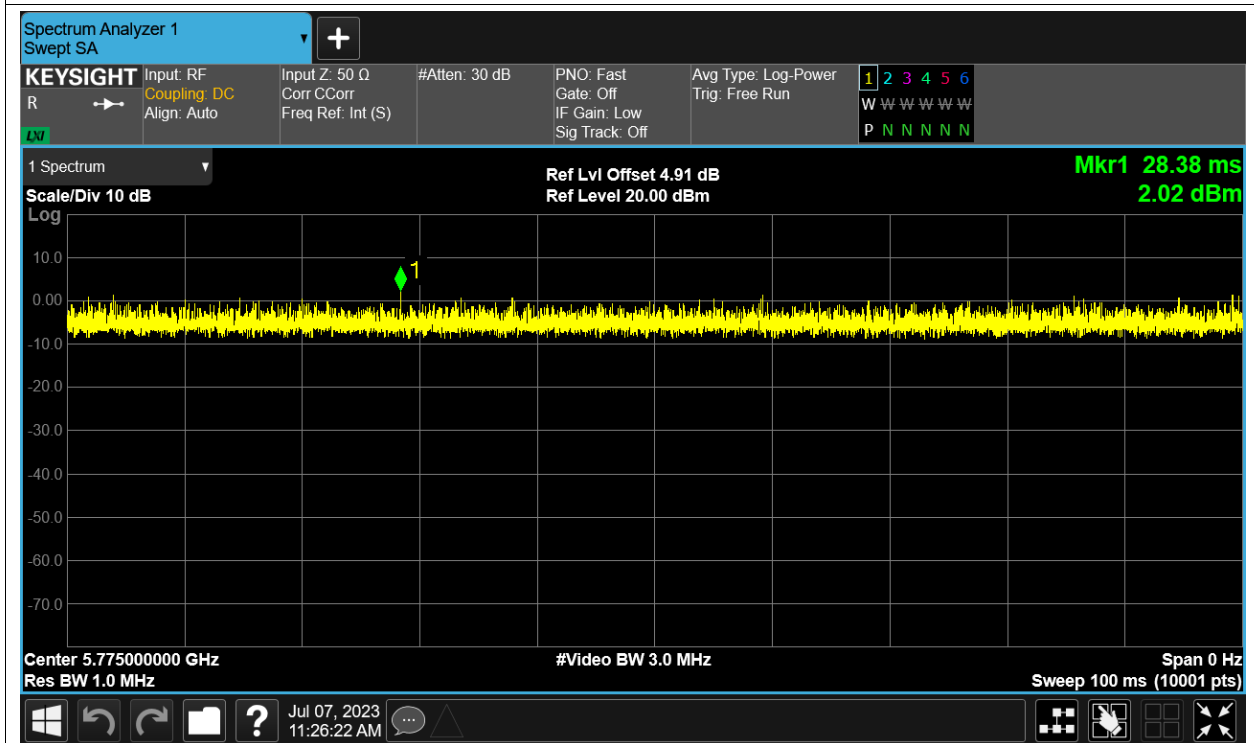
Duty Cycle NVNT ac40 5755MHz Sum



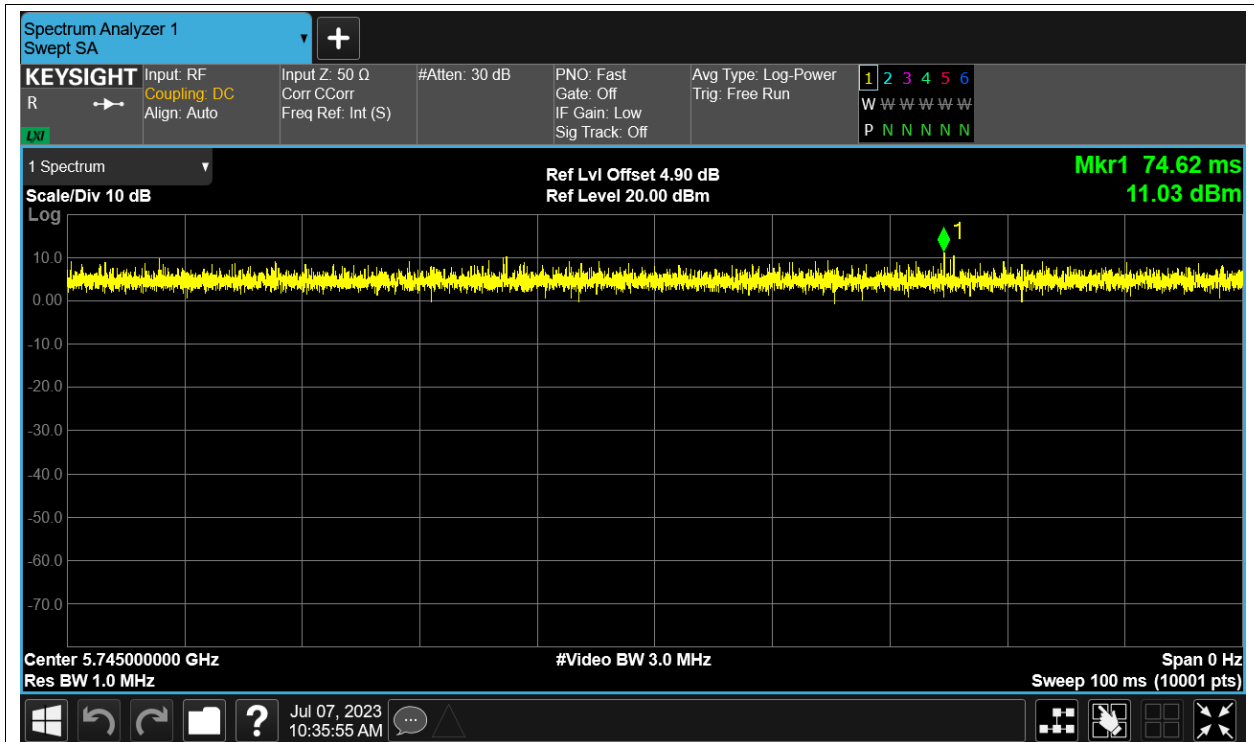
Duty Cycle NVNT ac40 5795MHz Sum



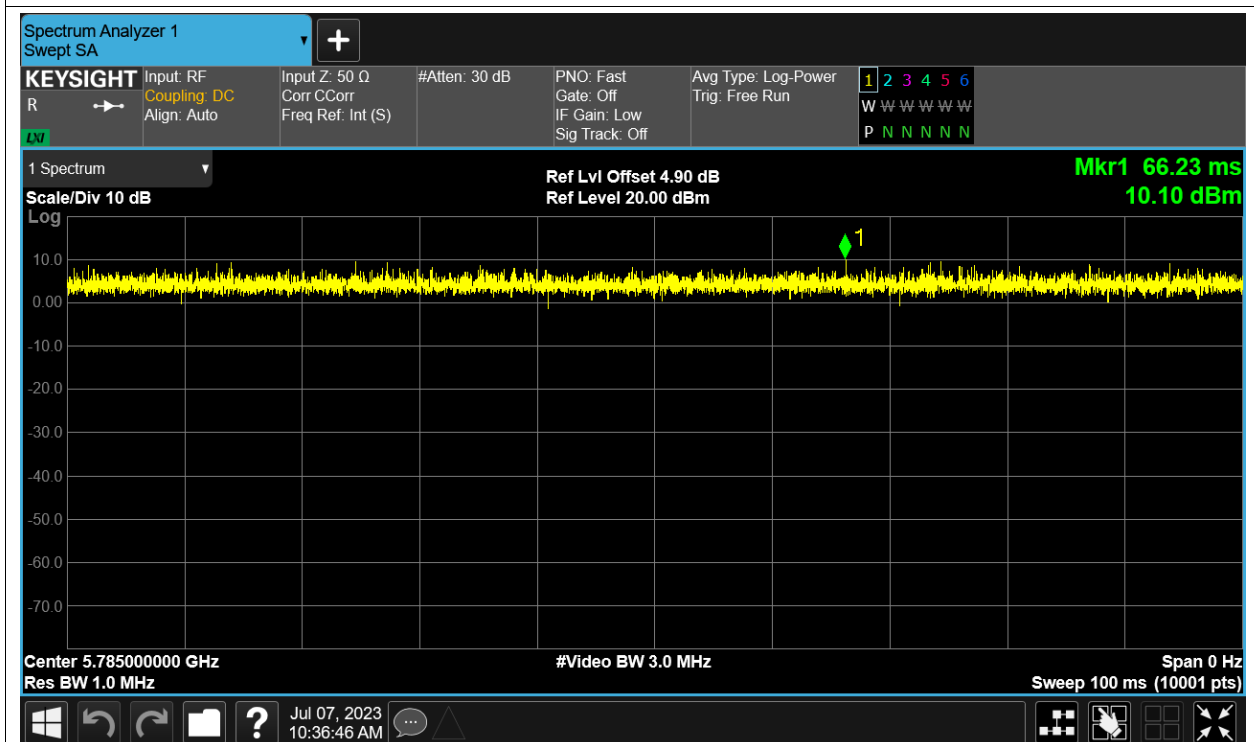
Duty Cycle NVNT ac80 5775MHz Sum



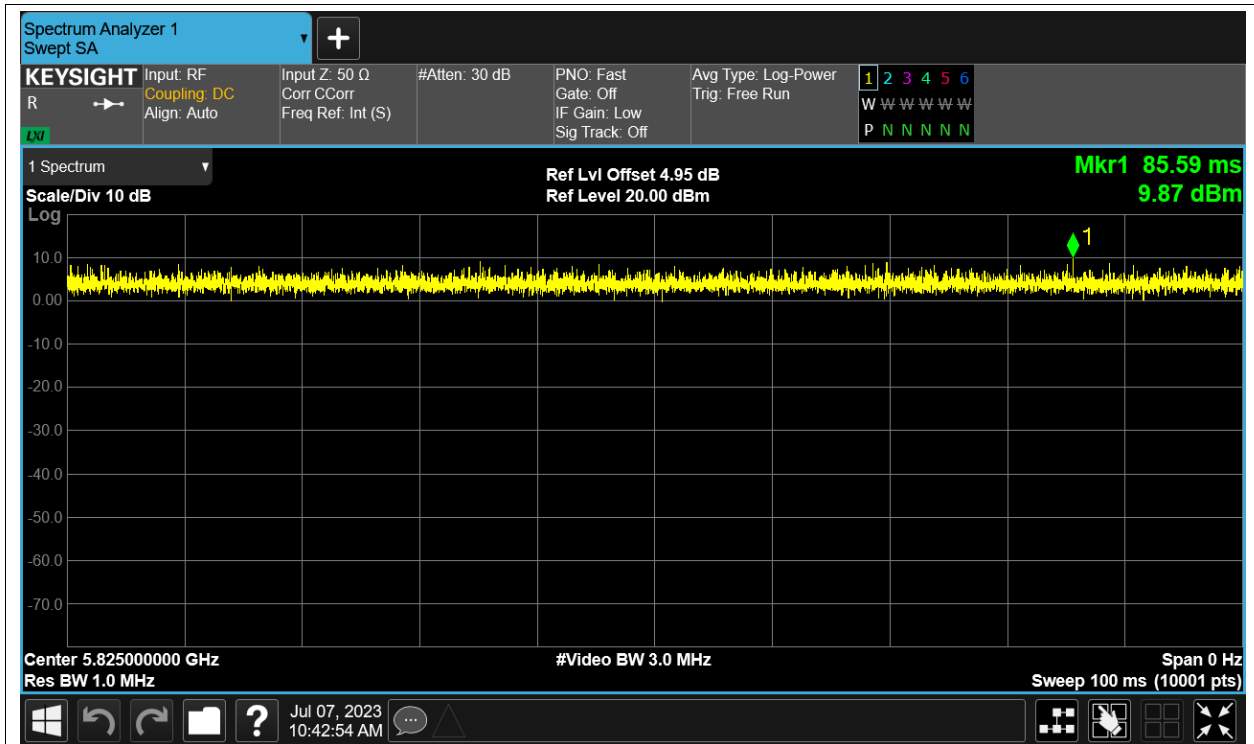
Duty Cycle NVNT ax20 5745MHz Sum



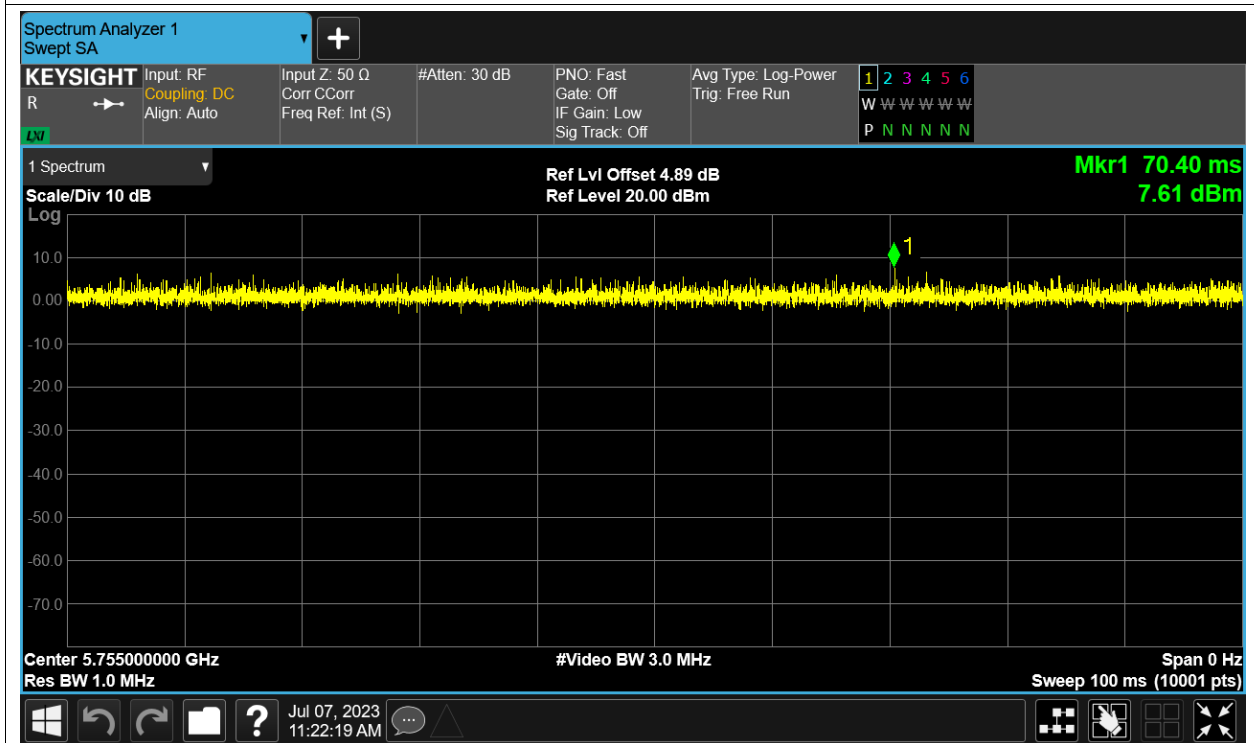
Duty Cycle NVNT ax20 5785MHz Sum



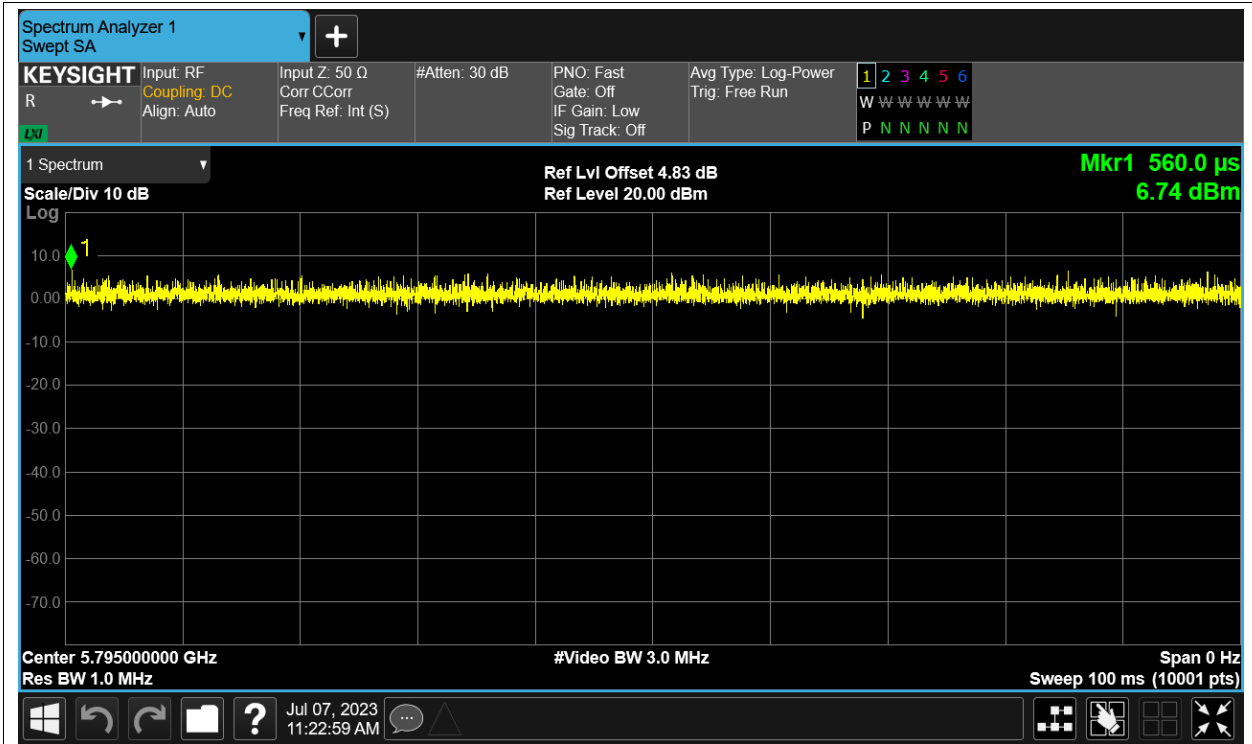
Duty Cycle NVNT ax20 5825MHz Sum



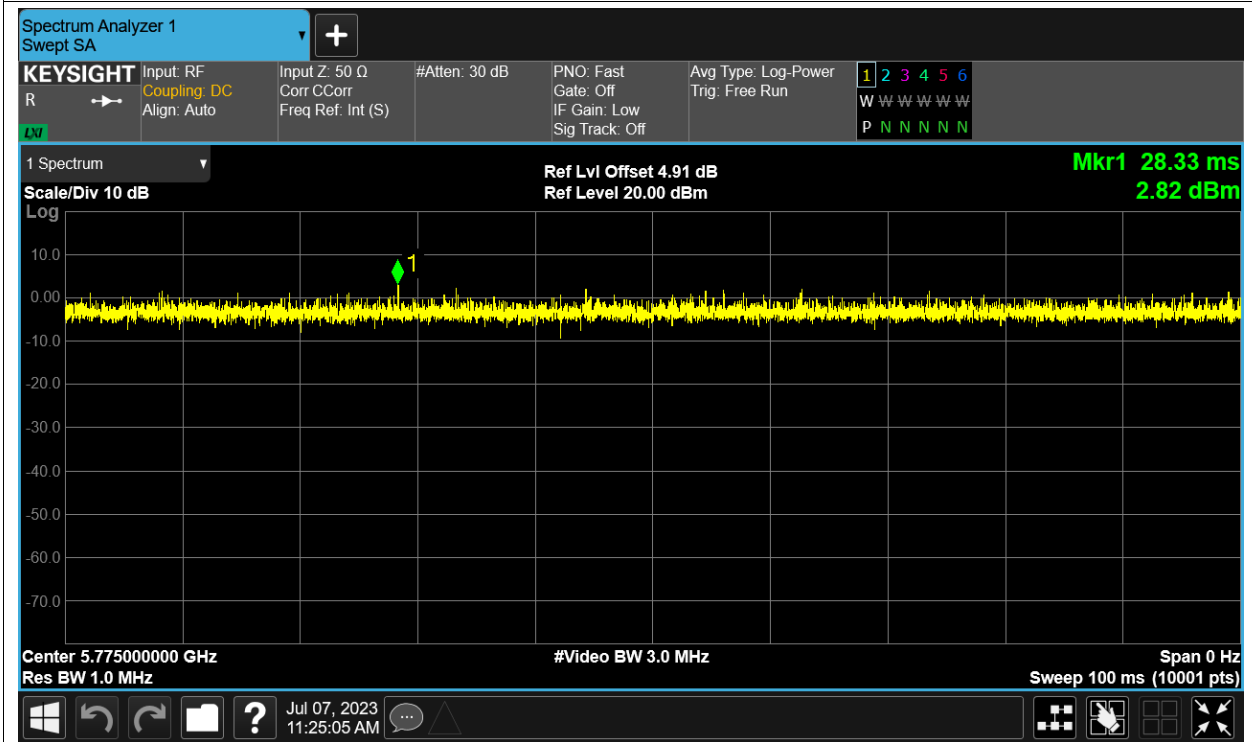
Duty Cycle NVNT ax40 5755MHz Sum



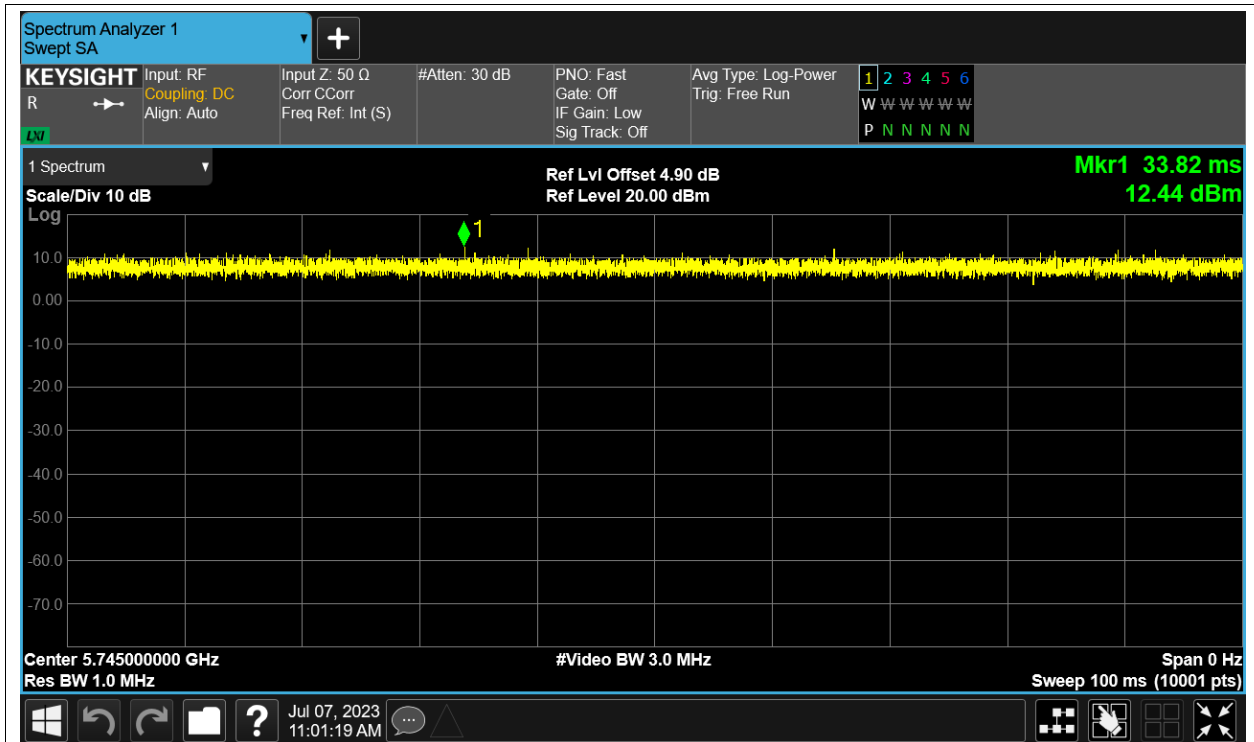
Duty Cycle NVNT ax40 5795MHz Sum



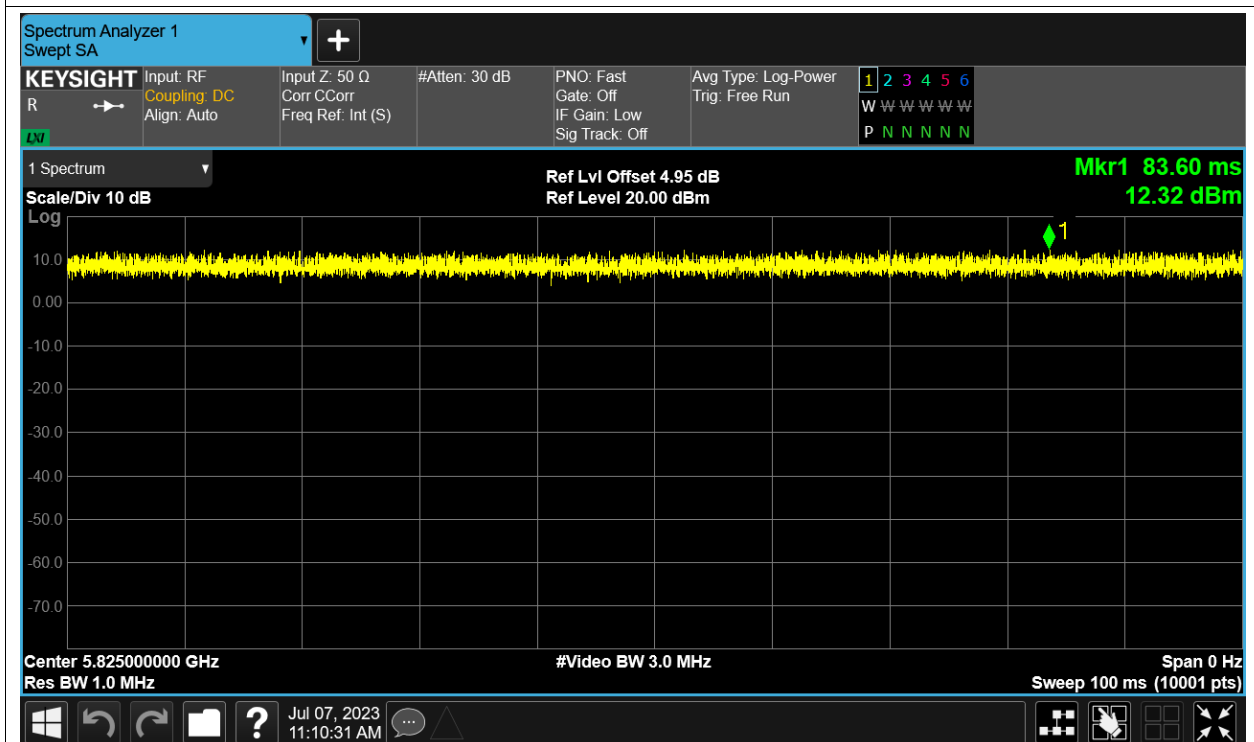
Duty Cycle NVNT ax80 5775MHz Sum



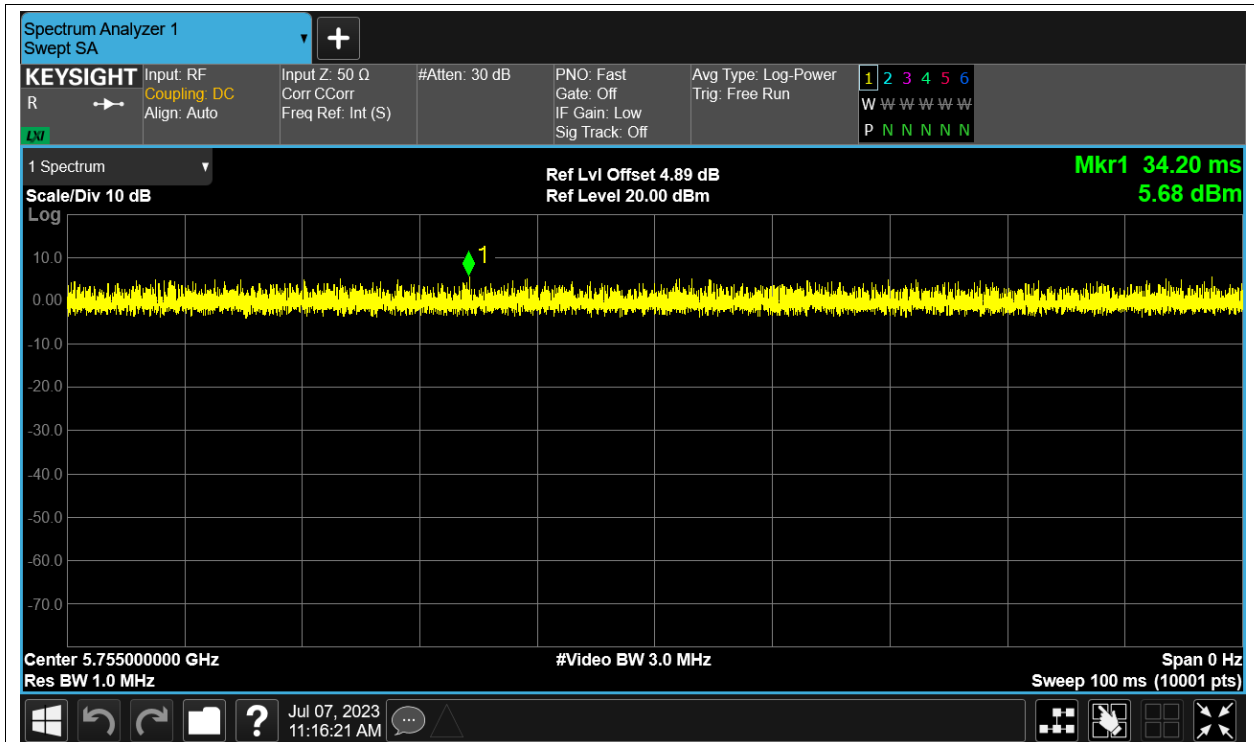
Duty Cycle NVNT n20 5745MHz Sum



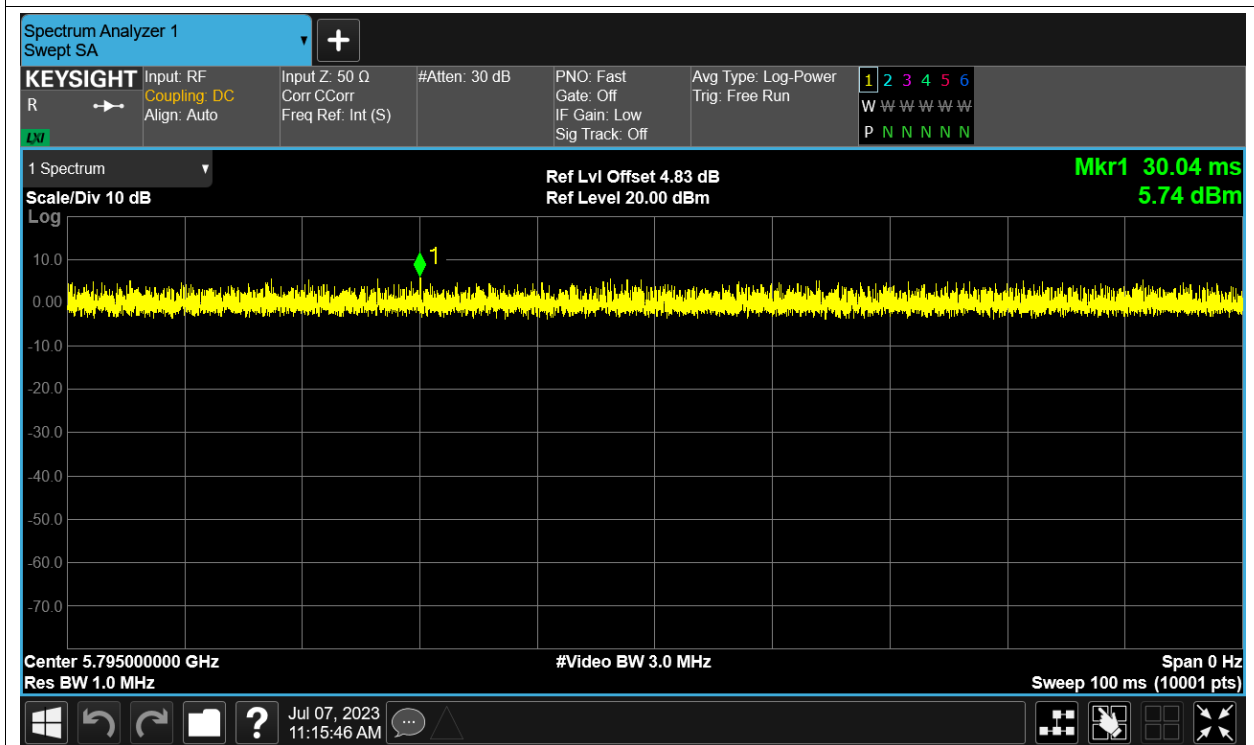
Duty Cycle NVNT n20 5825MHz Sum



Duty Cycle NVNT n40 5755MHz Sum



Duty Cycle NVNT n40 5795MHz Sum



## Maximum Conducted Output Power

| Condition | Mode | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Duty Factor<br>(dB) | Total Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|------|--------------------|---------|--------------------------|---------------------|----------------------|----------------|---------|
| NVNT      | a    | 5745               | Ant1    | 14.8                     | 0                   | 14.8                 | 30             | Pass    |
| NVNT      | a    | 5785               | Ant1    | 14.82                    | 0                   | 14.82                | 30             | Pass    |
| NVNT      | a    | 5825               | Ant1    | 14.73                    | 0                   | 14.73                | 30             | Pass    |
| NVNT      | a    | 5745               | Ant2    | 14.64                    | 0                   | 14.64                | 30             | Pass    |
| NVNT      | a    | 5785               | Ant2    | 15.31                    | 0                   | 15.31                | 30             | Pass    |
| NVNT      | a    | 5825               | Ant2    | 14.25                    | 0                   | 14.25                | 30             | Pass    |
| NVNT      | ac20 | 5745               | Ant1    | 12.97                    | 0                   | 12.97                | 30             | Pass    |
| NVNT      | ac20 | 5745               | Ant2    | 11.06                    | 0                   | 11.06                | 30             | Pass    |
| NVNT      | ac20 | 5745               | Sum     | 15.129                   | 0                   | 15.129               | 30             | Pass    |
| NVNT      | ac20 | 5785               | Ant1    | 13.14                    | 0                   | 13.14                | 30             | Pass    |
| NVNT      | ac20 | 5785               | Ant2    | 12.67                    | 0                   | 12.67                | 30             | Pass    |
| NVNT      | ac20 | 5785               | Sum     | 15.922                   | 0                   | 15.922               | 30             | Pass    |
| NVNT      | ac20 | 5825               | Ant1    | 12.96                    | 0                   | 12.96                | 30             | Pass    |
| NVNT      | ac20 | 5825               | Ant2    | 11.11                    | 0                   | 11.11                | 30             | Pass    |
| NVNT      | ac20 | 5825               | Sum     | 15.143                   | 0                   | 15.143               | 30             | Pass    |
| NVNT      | ac40 | 5755               | Ant1    | 12.83                    | 0                   | 12.83                | 30             | Pass    |
| NVNT      | ac40 | 5755               | Ant2    | 10.79                    | 0                   | 10.79                | 30             | Pass    |
| NVNT      | ac40 | 5755               | Sum     | 14.939                   | 0                   | 14.939               | 30             | Pass    |
| NVNT      | ac40 | 5795               | Ant1    | 12.2                     | 0                   | 12.2                 | 30             | Pass    |
| NVNT      | ac40 | 5795               | Ant2    | 10.88                    | 0                   | 10.88                | 30             | Pass    |
| NVNT      | ac40 | 5795               | Sum     | 14.6                     | 0                   | 14.6                 | 30             | Pass    |
| NVNT      | ac80 | 5775               | Ant1    | 12.51                    | 0                   | 12.51                | 30             | Pass    |
| NVNT      | ac80 | 5775               | Ant2    | 10.91                    | 0                   | 10.91                | 30             | Pass    |
| NVNT      | ac80 | 5775               | Sum     | 14.794                   | 0                   | 14.794               | 30             | Pass    |
| NVNT      | ax20 | 5745               | Ant1    | 11.16                    | 0                   | 11.16                | 30             | Pass    |
| NVNT      | ax20 | 5745               | Ant2    | 9.23                     | 0                   | 9.23                 | 30             | Pass    |
| NVNT      | ax20 | 5745               | Sum     | 13.312                   | 0                   | 13.312               | 30             | Pass    |
| NVNT      | ax20 | 5785               | Ant1    | 10.92                    | 0                   | 10.92                | 30             | Pass    |
| NVNT      | ax20 | 5785               | Ant2    | 10.56                    | 0                   | 10.56                | 30             | Pass    |
| NVNT      | ax20 | 5785               | Sum     | 13.754                   | 0                   | 13.754               | 30             | Pass    |
| NVNT      | ax20 | 5825               | Ant1    | 10.77                    | 0                   | 10.77                | 30             | Pass    |
| NVNT      | ax20 | 5825               | Ant2    | 9.07                     | 0                   | 9.07                 | 30             | Pass    |
| NVNT      | ax20 | 5825               | Sum     | 13.013                   | 0                   | 13.013               | 30             | Pass    |
| NVNT      | ax40 | 5755               | Ant1    | 11.41                    | 0                   | 11.41                | 30             | Pass    |
| NVNT      | ax40 | 5755               | Ant2    | 9.28                     | 0                   | 9.28                 | 30             | Pass    |
| NVNT      | ax40 | 5755               | Sum     | 13.485                   | 0                   | 13.485               | 30             | Pass    |
| NVNT      | ax40 | 5795               | Ant1    | 11.46                    | 0                   | 11.46                | 30             | Pass    |
| NVNT      | ax40 | 5795               | Ant2    | 9.9                      | 0                   | 9.9                  | 30             | Pass    |
| NVNT      | ax40 | 5795               | Sum     | 13.76                    | 0                   | 13.76                | 30             | Pass    |
| NVNT      | ax80 | 5775               | Ant1    | 11.01                    | 0                   | 11.01                | 30             | Pass    |

|      |      |      |      |        |   |        |    |      |
|------|------|------|------|--------|---|--------|----|------|
| NVNT | ax80 | 5775 | Ant2 | 9.38   | 0 | 9.38   | 30 | Pass |
| NVNT | ax80 | 5775 | Sum  | 13.281 | 0 | 13.281 | 30 | Pass |
| NVNT | n20  | 5745 | Ant1 | 14.18  | 0 | 14.18  | 39 | Pass |
| NVNT | n20  | 5745 | Ant2 | 13.13  | 0 | 13.13  | 39 | Pass |
| NVNT | n20  | 5745 | Sum  | 16.697 | 0 | 16.697 | 39 | Pass |
| NVNT | n20  | 5785 | Ant1 | 14.03  | 0 | 14.03  | 30 | Pass |
| NVNT | n20  | 5785 | Ant2 | 12.96  | 0 | 12.96  | 30 | Pass |
| NVNT | n20  | 5785 | Sum  | 16.538 | 0 | 16.538 | 30 | Pass |
| NVNT | n20  | 5825 | Ant1 | 15.02  | 0 | 15.02  | 30 | Pass |
| NVNT | n20  | 5825 | Ant2 | 12.48  | 0 | 12.48  | 30 | Pass |
| NVNT | n20  | 5825 | Sum  | 16.943 | 0 | 16.943 | 30 | Pass |
| NVNT | n40  | 5755 | Ant1 | 12.77  | 0 | 12.77  | 30 | Pass |
| NVNT | n40  | 5755 | Ant2 | 10.4   | 0 | 10.4   | 30 | Pass |
| NVNT | n40  | 5755 | Sum  | 14.755 | 0 | 14.755 | 30 | Pass |
| NVNT | n40  | 5795 | Ant1 | 13.12  | 0 | 13.12  | 30 | Pass |
| NVNT | n40  | 5795 | Ant2 | 11.38  | 0 | 11.38  | 30 | Pass |
| NVNT | n40  | 5795 | Sum  | 15.347 | 0 | 15.347 | 30 | Pass |