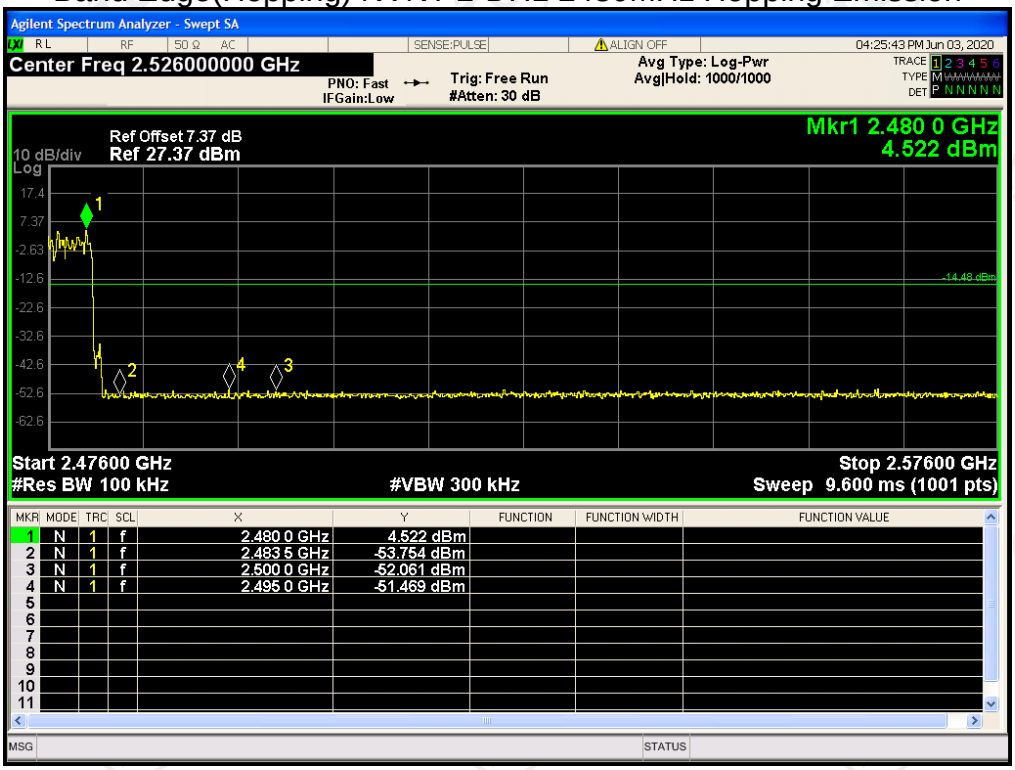
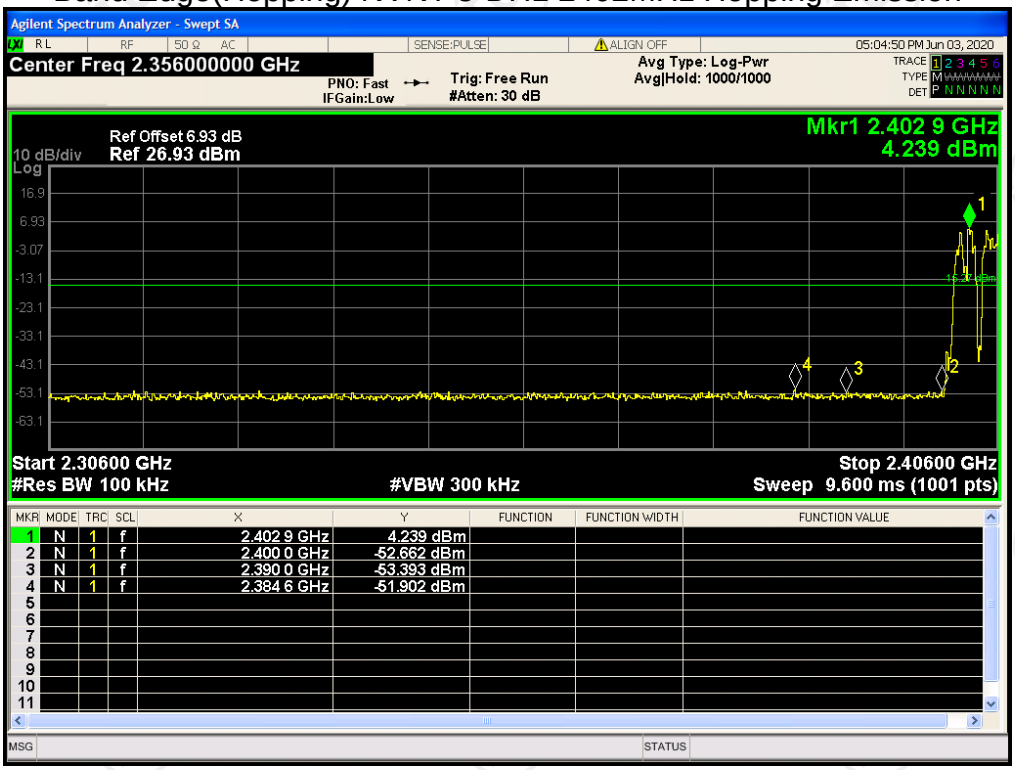
Band Edge(Hopping) NVNT 2-DH1 2480MHz Hopping Emission



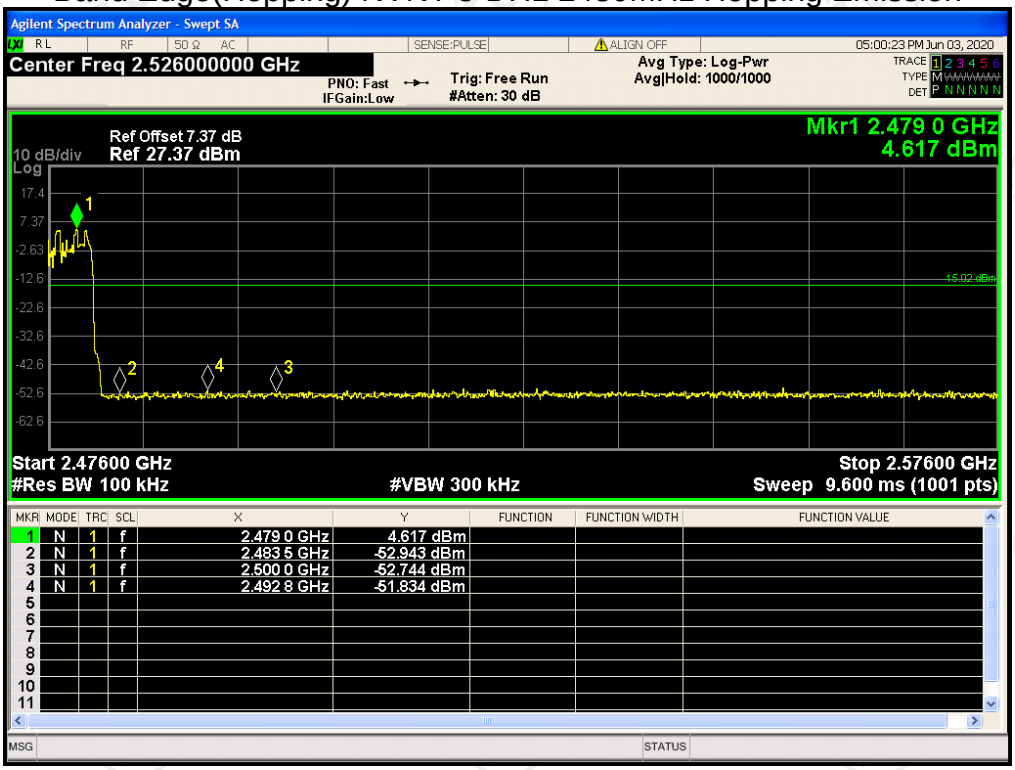

Band Edge(Hopping) NVNT 3-DH1 2402MHz Hopping Ref

Band Edge(Hopping) NVNT 3-DH1 2402MHz Hopping Emission




Band Edge(Hopping) NVNT 3-DH1 2480MHz Hopping Ref

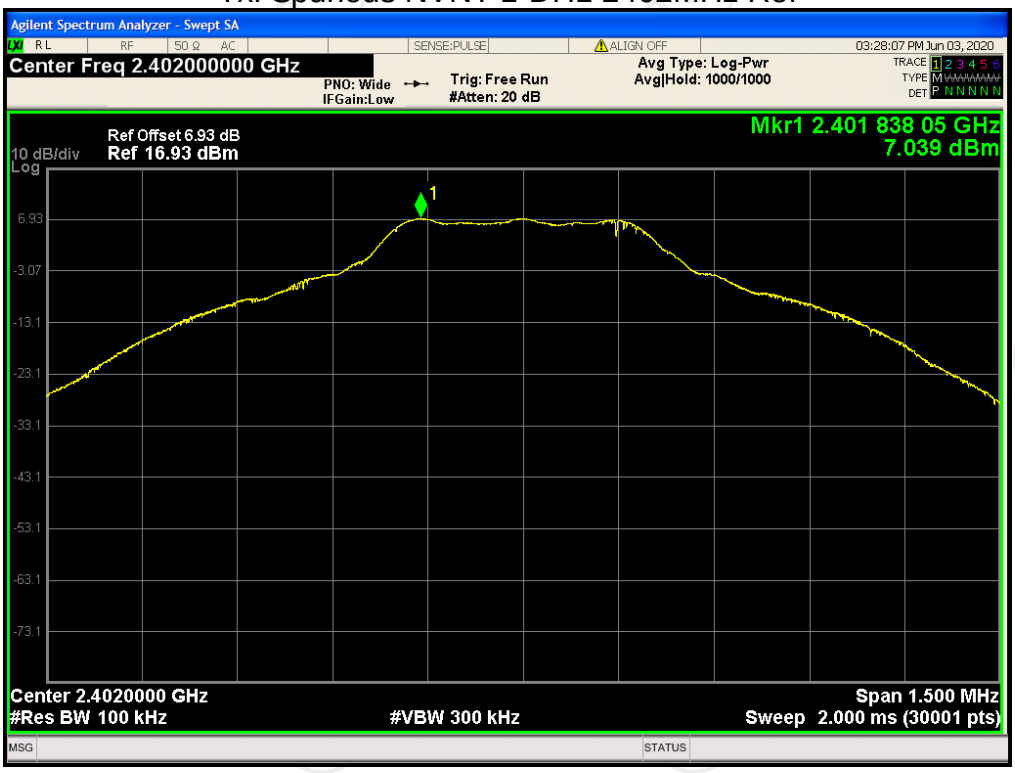
Band Edge(Hopping) NVNT 3-DH1 2480MHz Hopping Emission



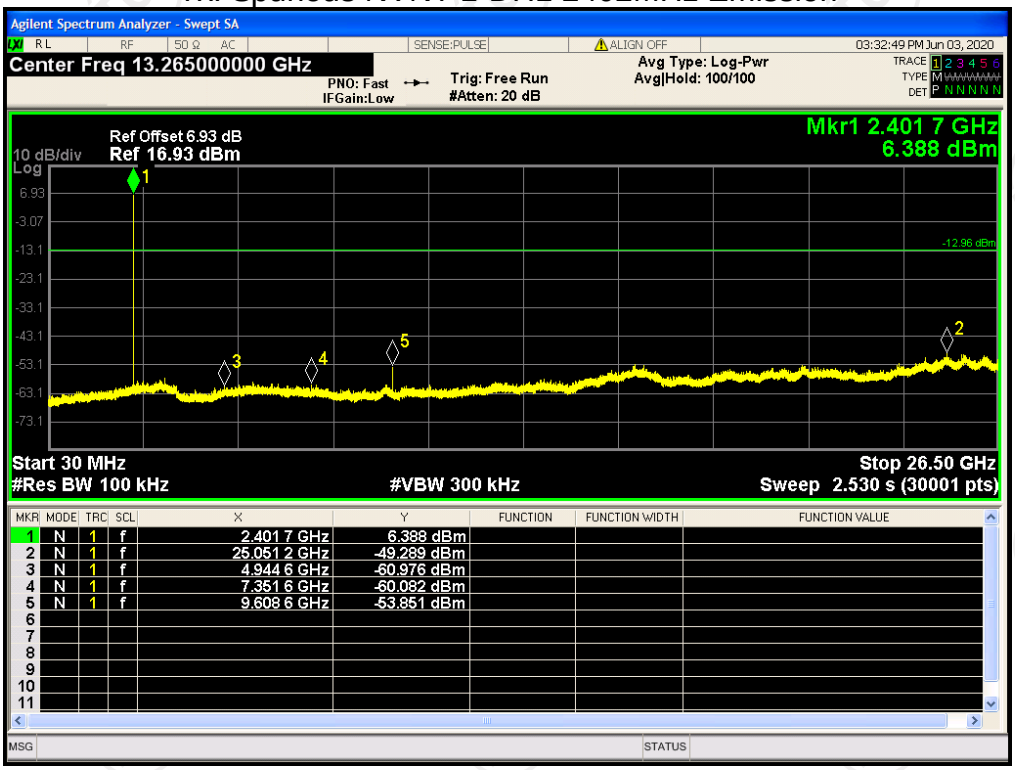
# Conducted RF Spurious Emission

| Mode | Frequency (MHz) | Max Value (dBc) | Limit (dBc) | Verdict |
|---|---|---|---|---|
| 1-DH1 | 2402 | -56.32 | -20 | Pass |
| 1-DH1 | 2441 | -55.43 | -20 | Pass |
| 1-DH1 | 2480 | -57.27 | -20 | Pass |
| 2-DH1 | 2402 | -54.10 | -20 | Pass |
| 2-DH1 | 2441 | -52.84 | -20 | Pass |
| 2-DH1 | 2480 | -54.43 | -20 | Pass |
| 3-DH1 | 2402 | -53.69 | -20 | Pass |
| 3-DH1 | 2441 | -53.09 | -20 | Pass |
| 3-DH1 | 2480 | -54.59 | -20 | Pass |

Tx. Spurious NVNT 1-DH1 2402MHz Ref

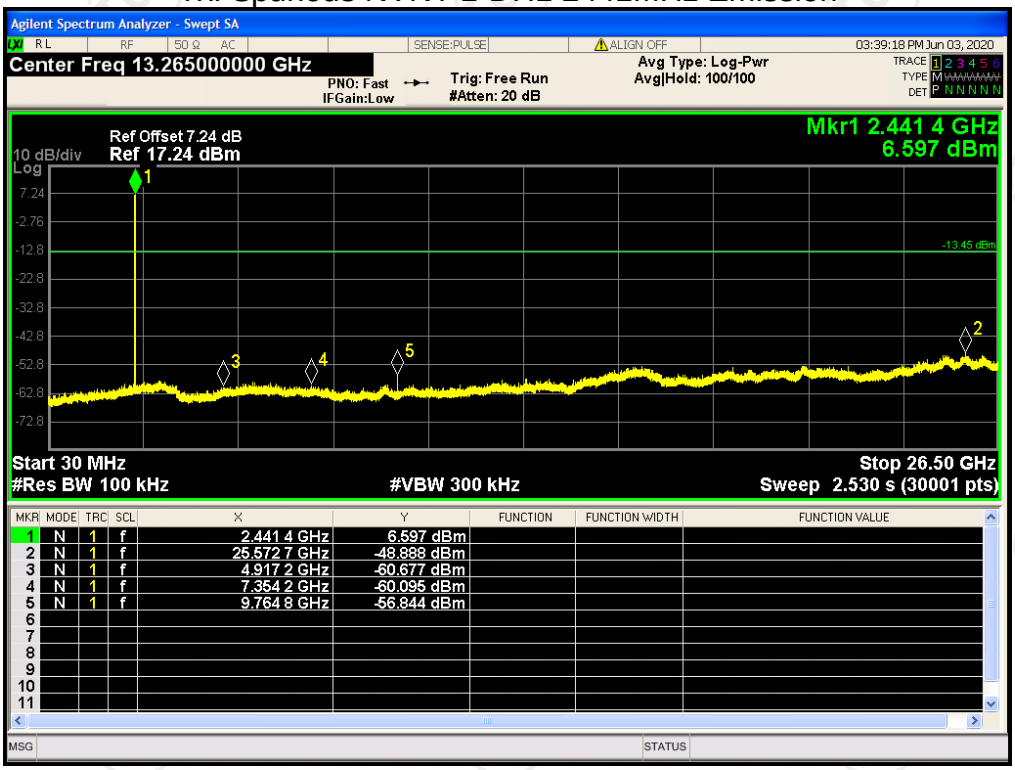


Tx. Spurious NVNT 1-DH1 2402MHz Emission

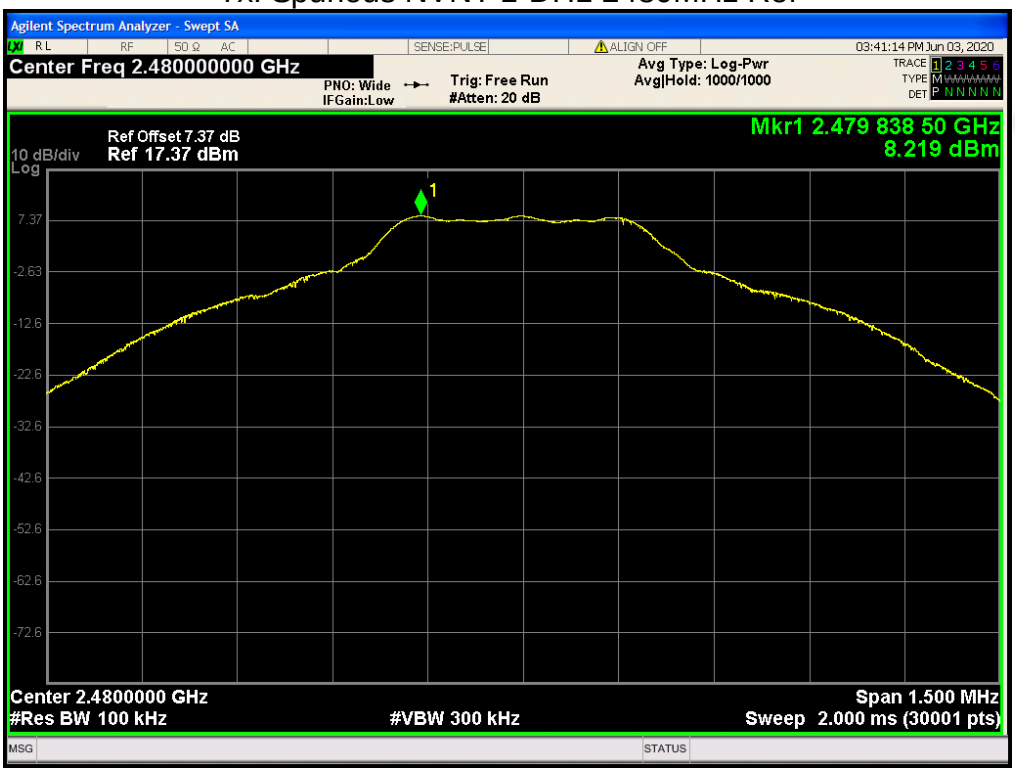



Tx. Spurious NVNT 1-DH1 2441MHz Ref

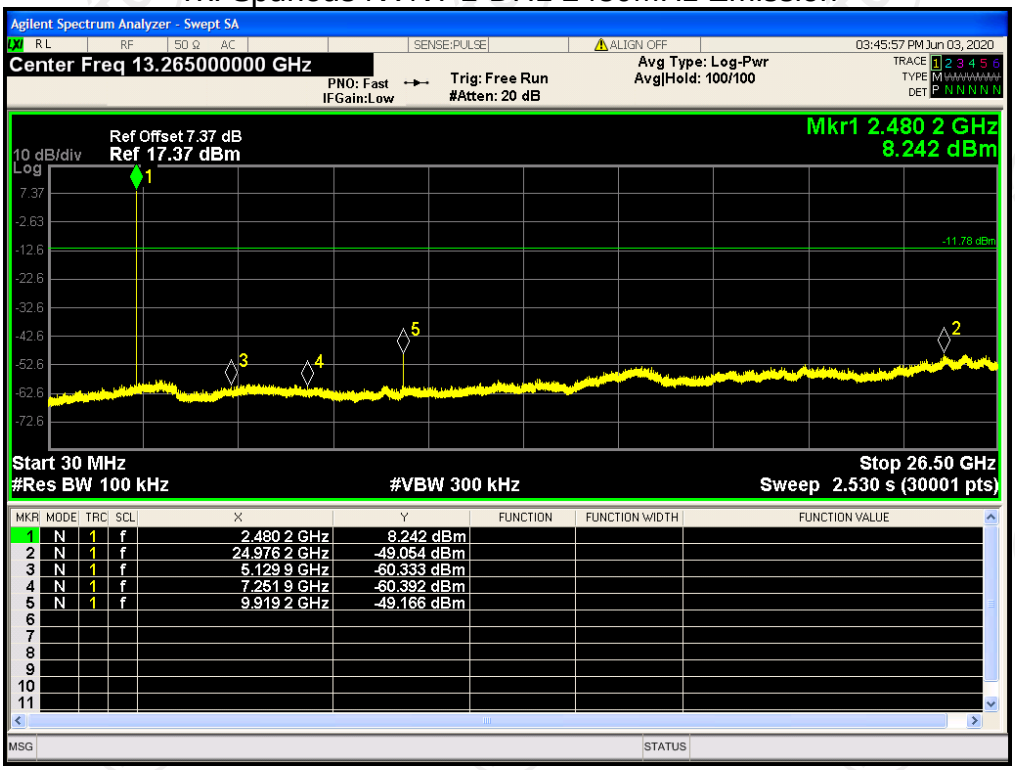
Tx. Spurious NVNT 1-DH1 2441MHz Emission



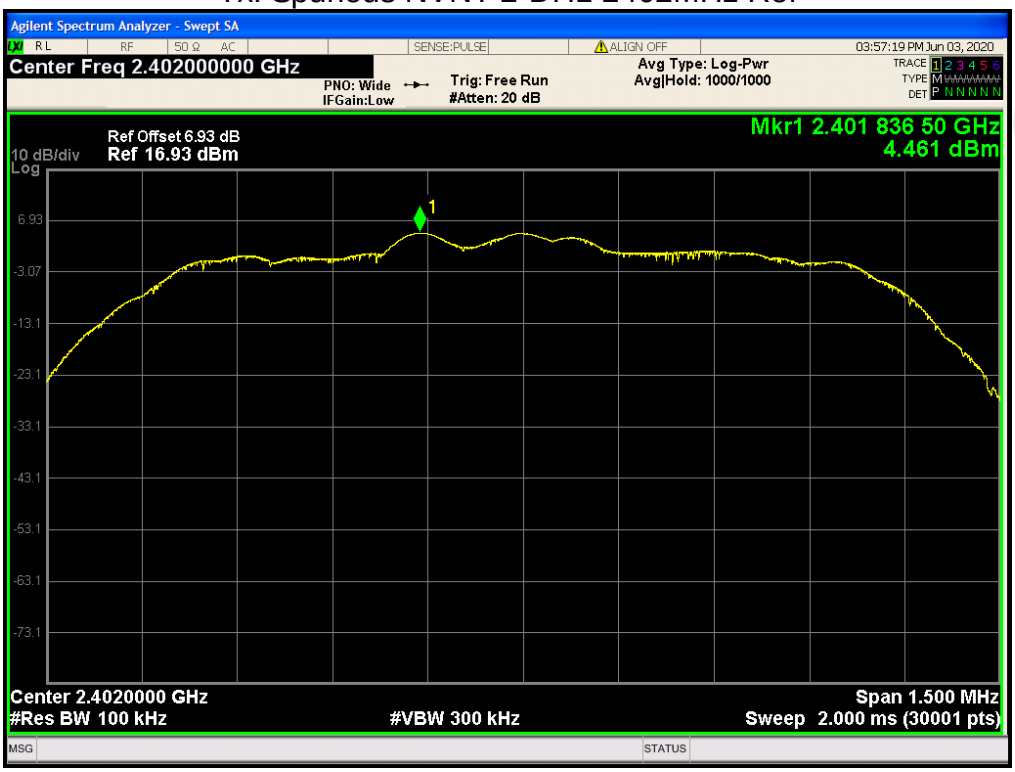

Tx. Spurious NVNT 1-DH1 2480MHz Ref



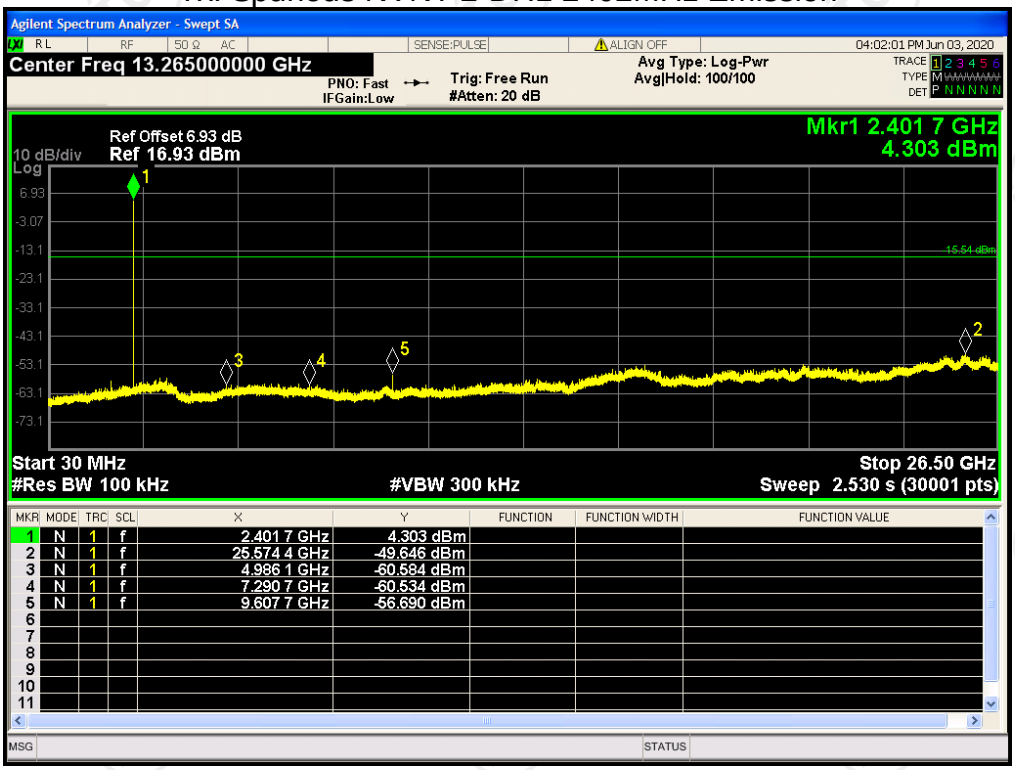
Tx. Spurious NVNT 1-DH1 2480MHz Emission



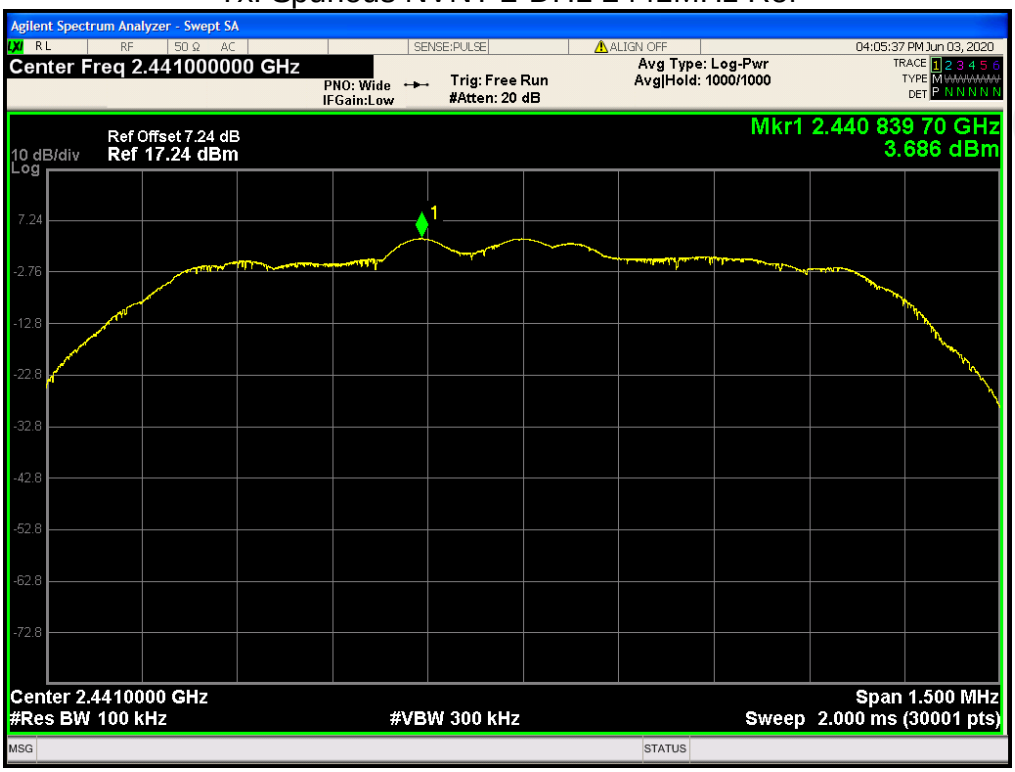

Tx. Spurious NVNT 2-DH1 2402MHz Ref



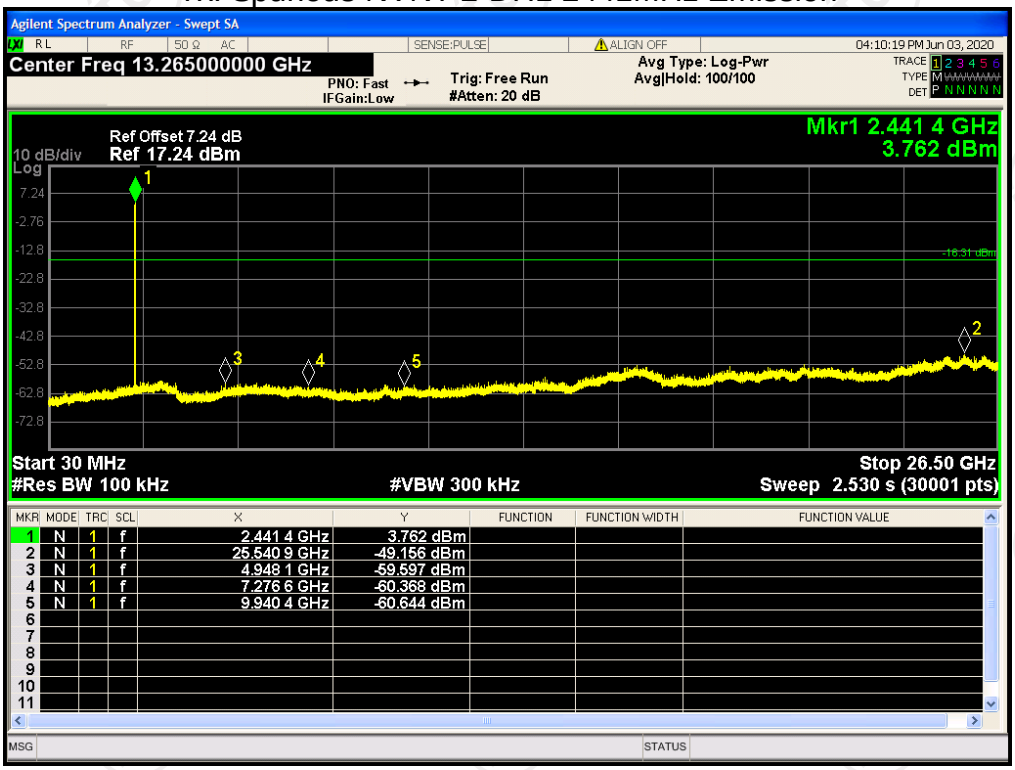
Tx. Spurious NVNT 2-DH1 2402MHz Emission




Tx. Spurious NVNT 2-DH1 2441MHz Ref

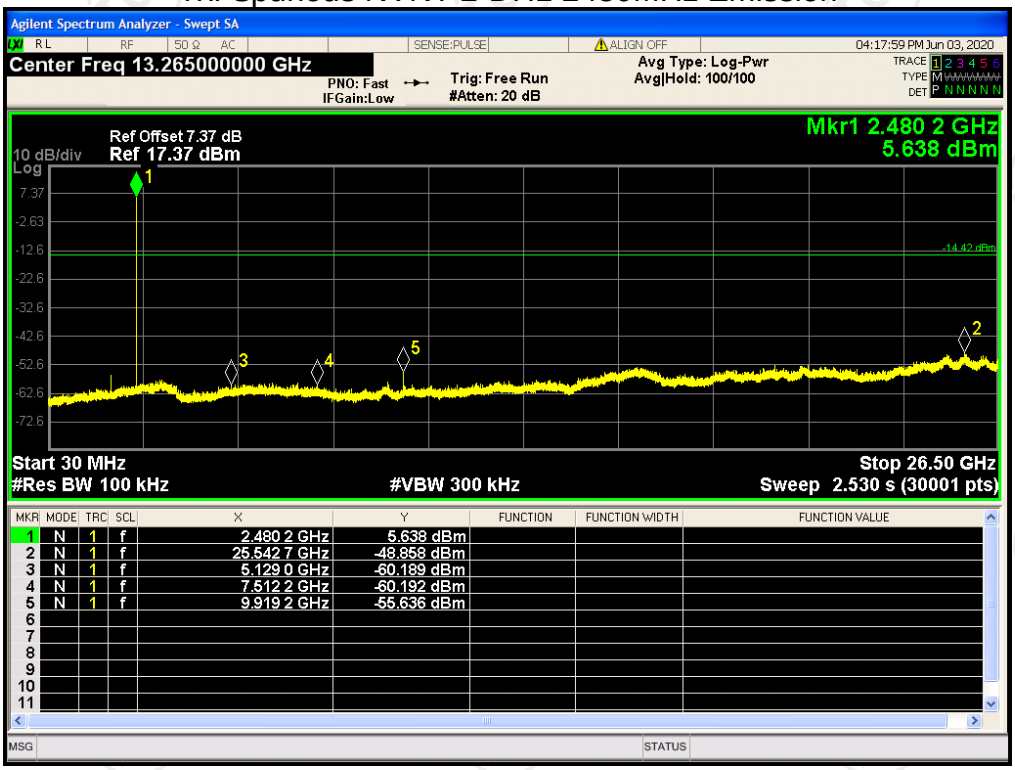


Tx. Spurious NVNT 2-DH1 2441MHz Emission



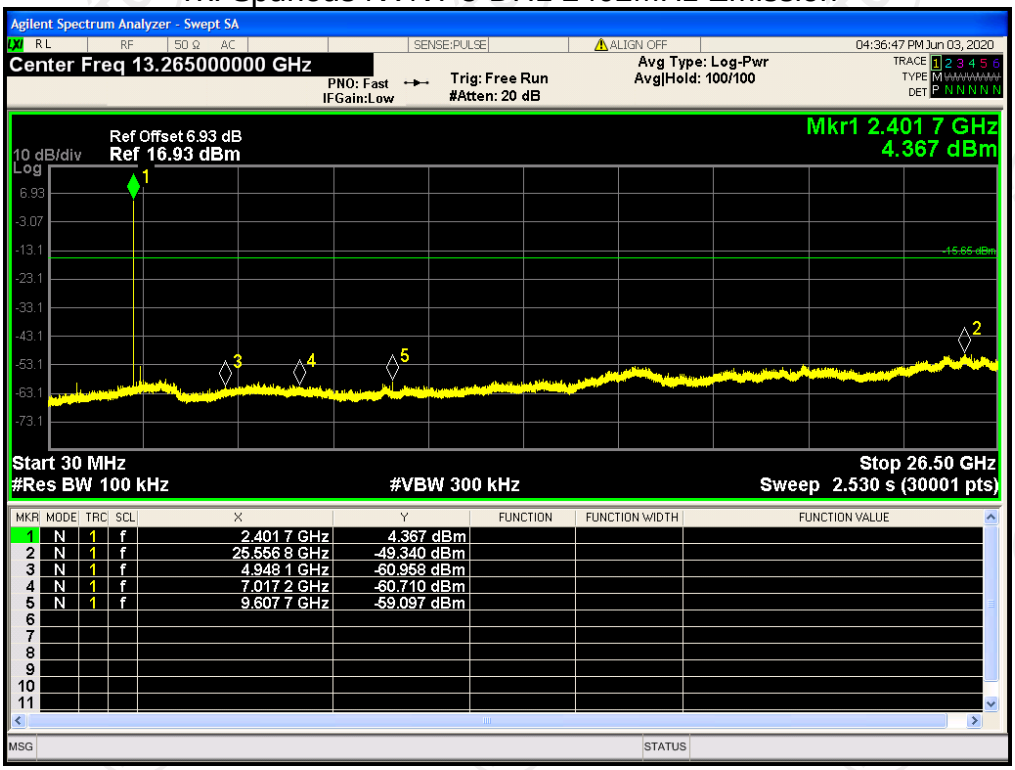

Tx. Spurious NVNT 2-DH1 2480MHz Ref

Tx. Spurious NVNT 2-DH1 2480MHz Emission

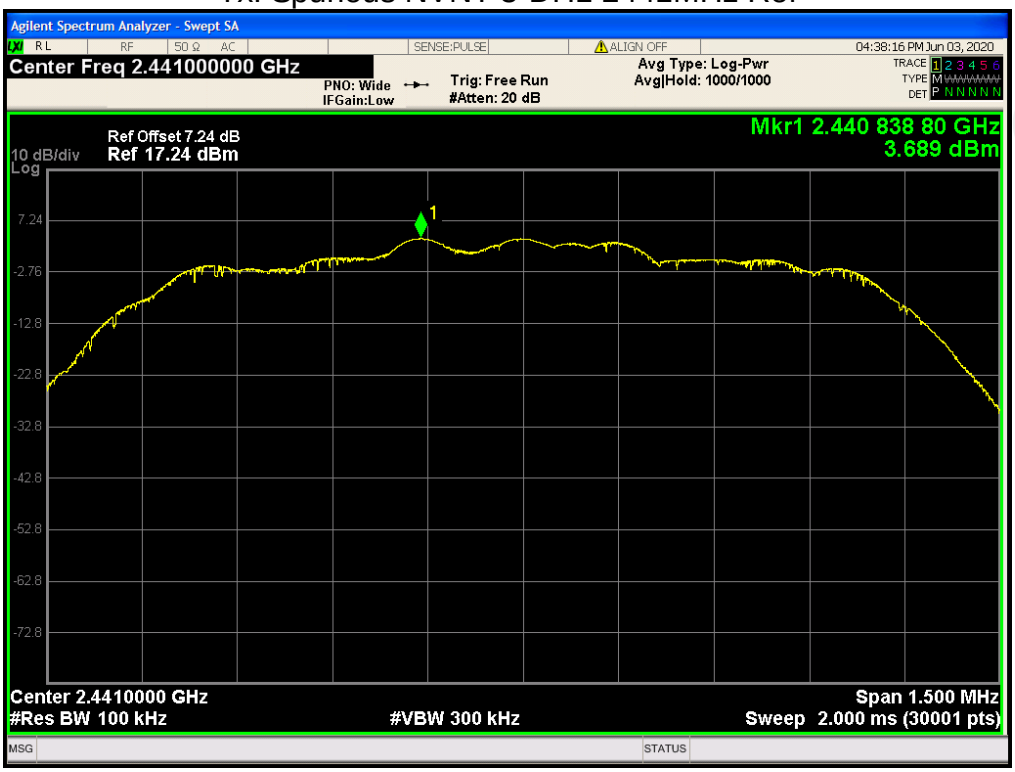



Tx. Spurious NVNT 3-DH1 2402MHz Ref

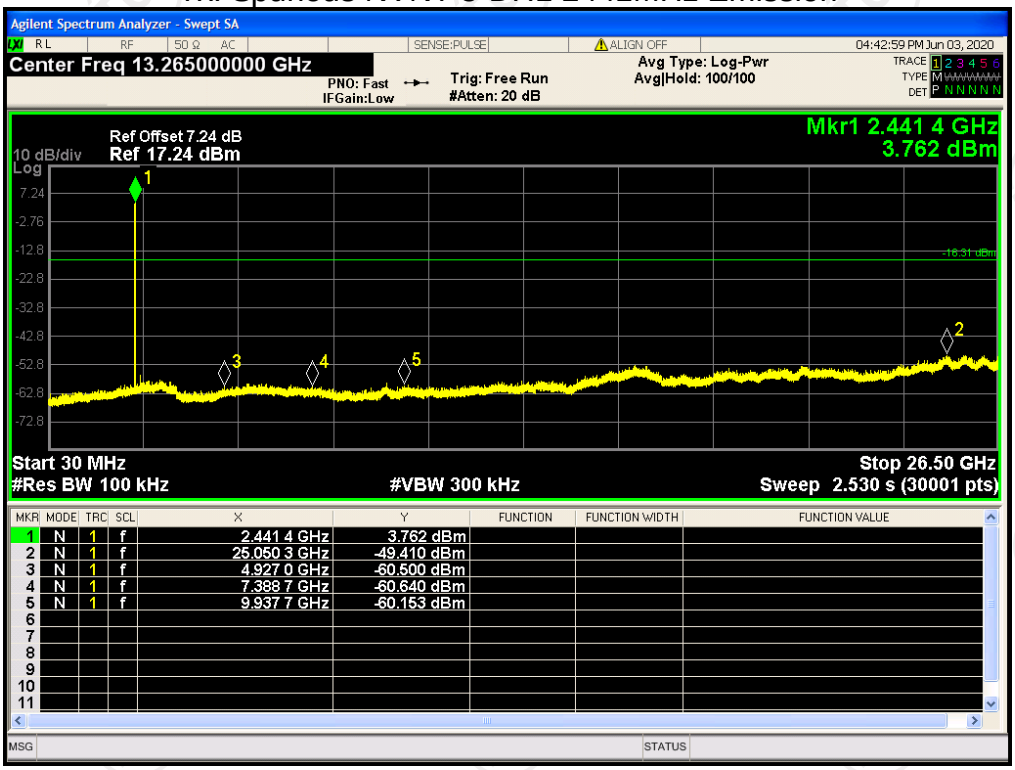
Tx. Spurious NVNT 3-DH1 2402MHz Emission




Tx. Spurious NVNT 3-DH1 2441MHz Ref

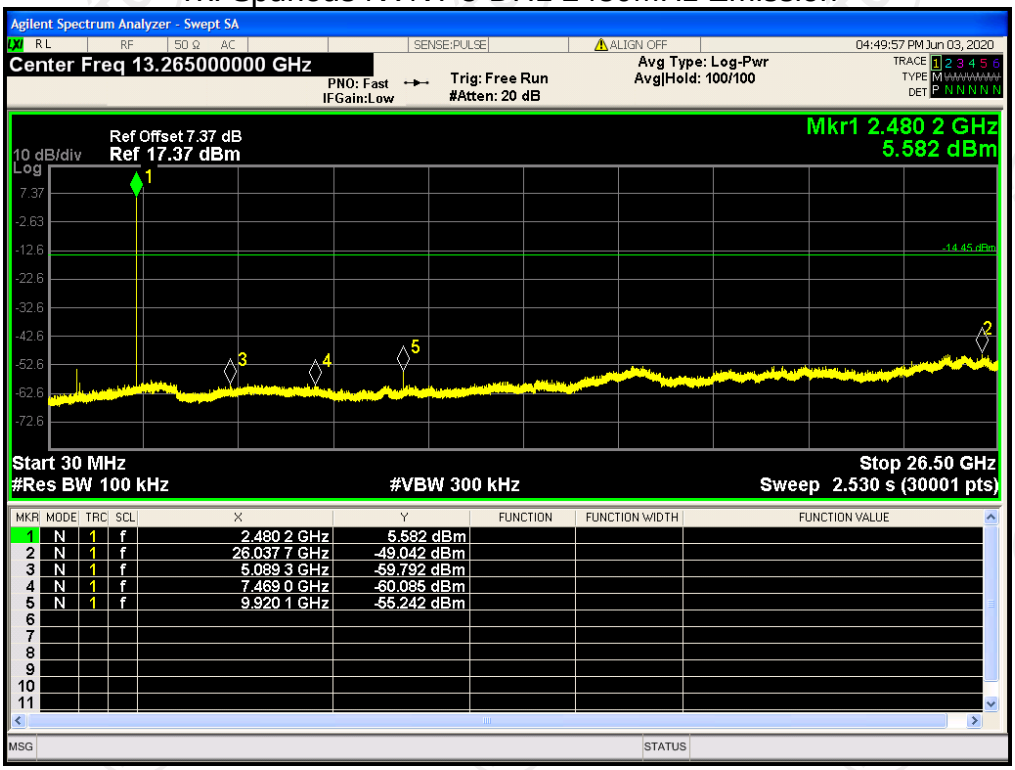


Tx. Spurious NVNT 3-DH1 2441MHz Emission




Tx. Spurious NVNT 3-DH1 2480MHz Ref

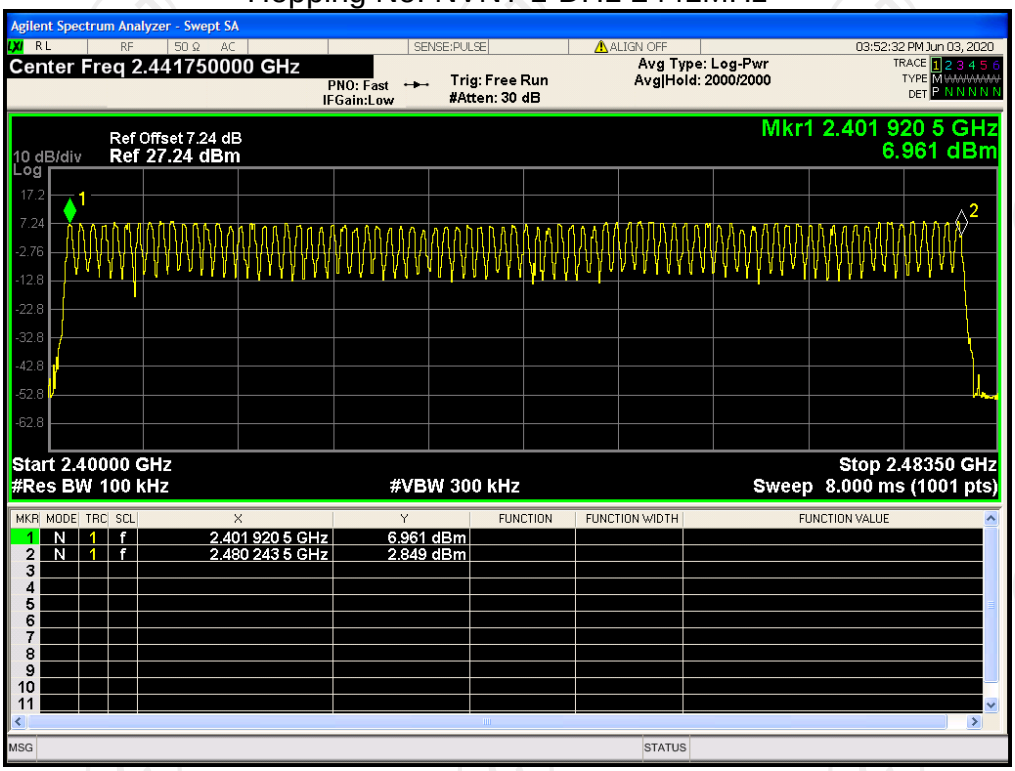
Tx. Spurious NVNT 3-DH1 2480MHz Emission



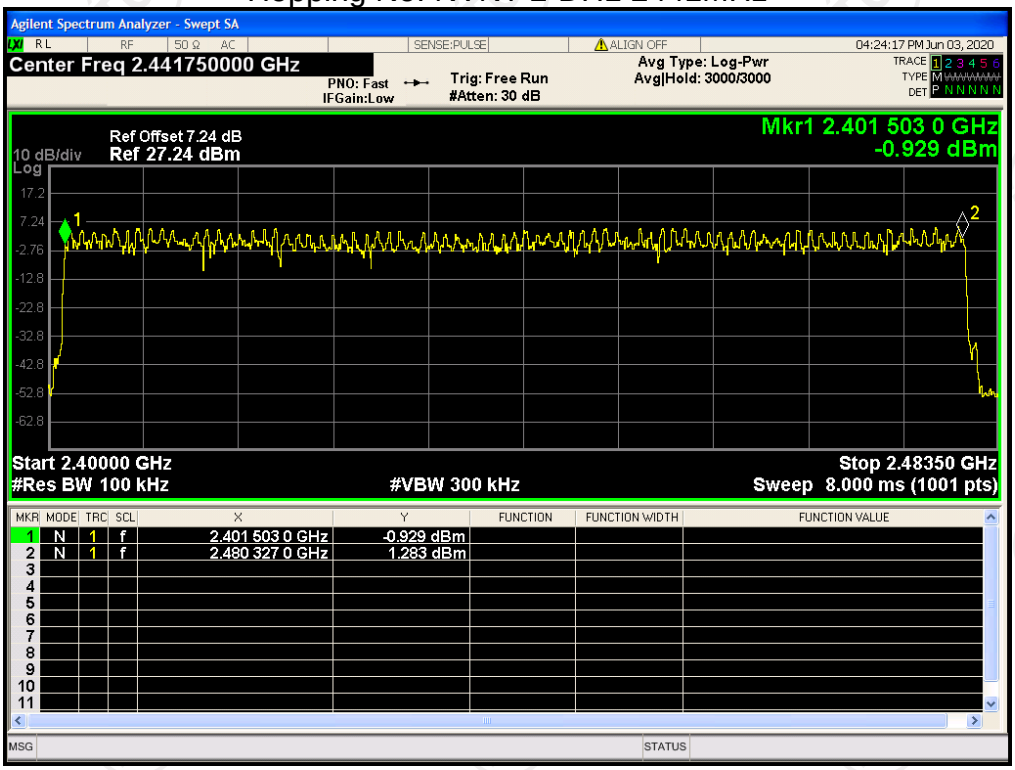
# Number of Hopping Channel

| Mode | Hopping Number | Limit | Verdict |
|---|---|---|---|
| 1-DH1 | 79 | 15 | Pass |
| 2-DH1 | 79 | 15 | Pass |
| 3-DH1 | 79 | 15 | Pass |

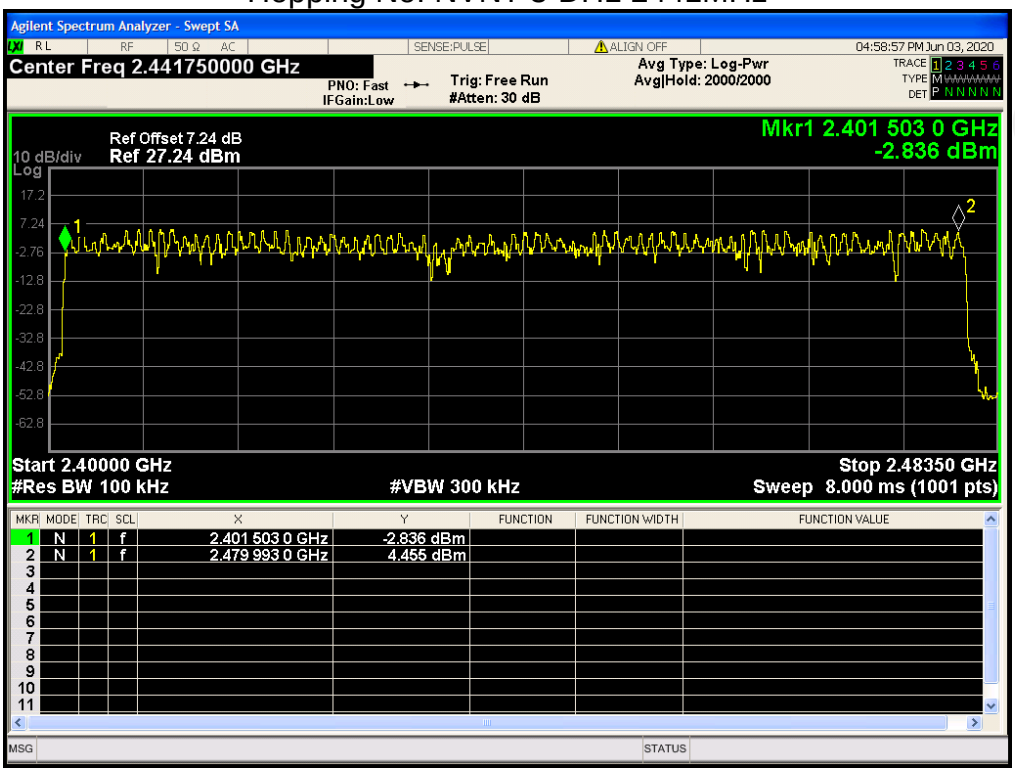
Hopping No. NVNT 1-DH1 2441MHz



Hopping No. NVNT 2-DH1 2441MHz



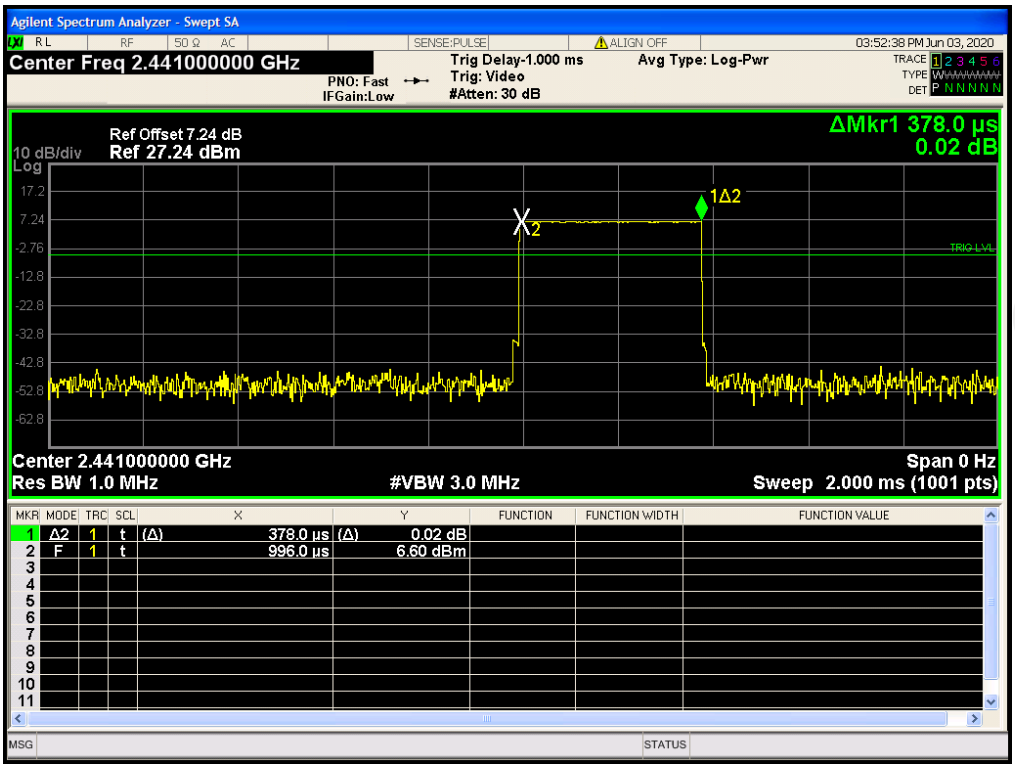

Hopping No. NVNT 3-DH1 2441MHz



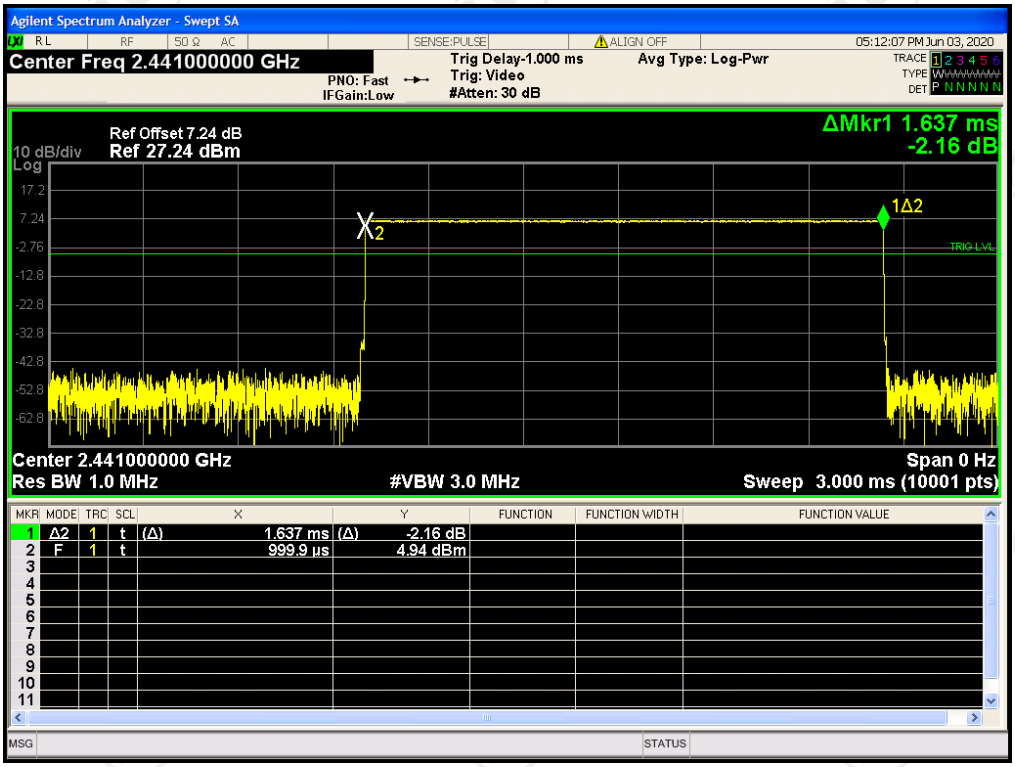
# Dwell Time

| Mode | Frequency (MHz) | Pulse Time (ms) | Total Dwell Time (ms) | Period Time (ms) | Limit (ms) | Verdict |
|---|---|---|---|---|---|---|
| 1-DH1 | 2441 | 0.378 | 120.96 | 31600 | 400 | Pass |
| 1-DH3 | 2441 | 1.637 | 261.888 | 31600 | 400 | Pass |
| 1-DH5 | 2441 | 2.885 | 307.68 | 31600 | 400 | Pass |
| 2-DH1 | 2441 | 0.386 | 123.584 | 31600 | 400 | Pass |
| 2-DH3 | 2441 | 1.638 | 262.128 | 31600 | 400 | Pass |
| 2-DH5 | 2441 | 2.886 | 307.84 | 31600 | 400 | Pass |
| 3-DH1 | 2441 | 0.386 | 123.584 | 31600 | 400 | Pass |
| 3-DH3 | 2441 | 1.637 | 261.936 | 31600 | 400 | Pass |
| 3-DH5 | 2441 | 2.889 | 308.107 | 31600 | 400 | Pass |

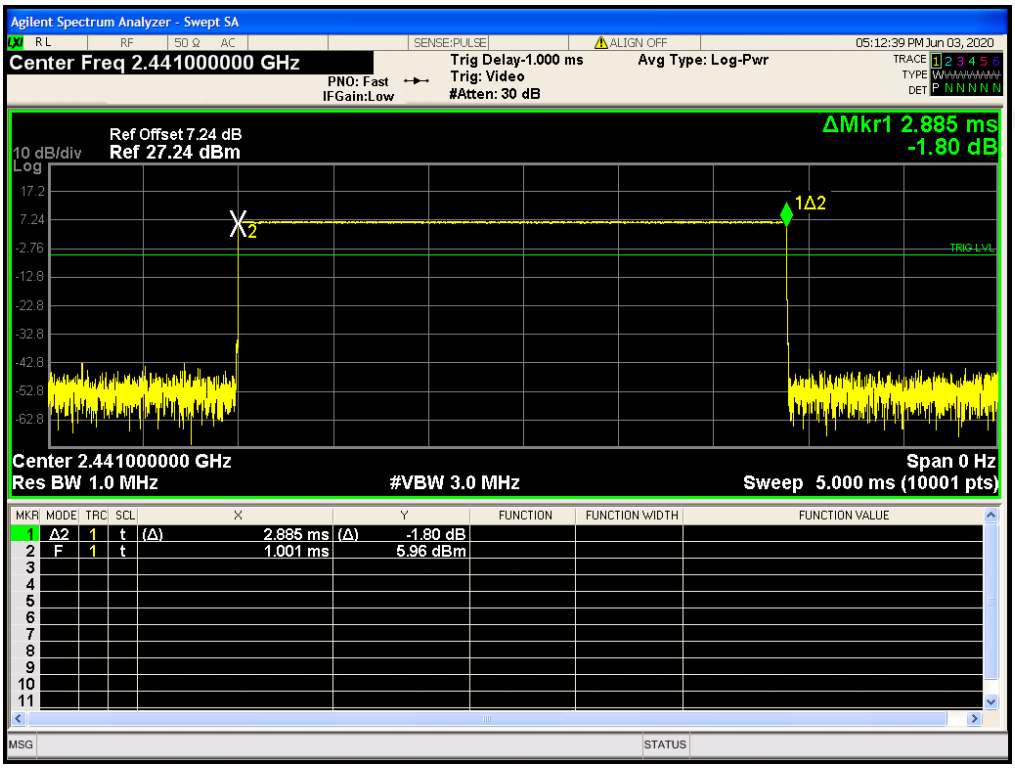
Dwell NVNT 1-DH1 2441MHz



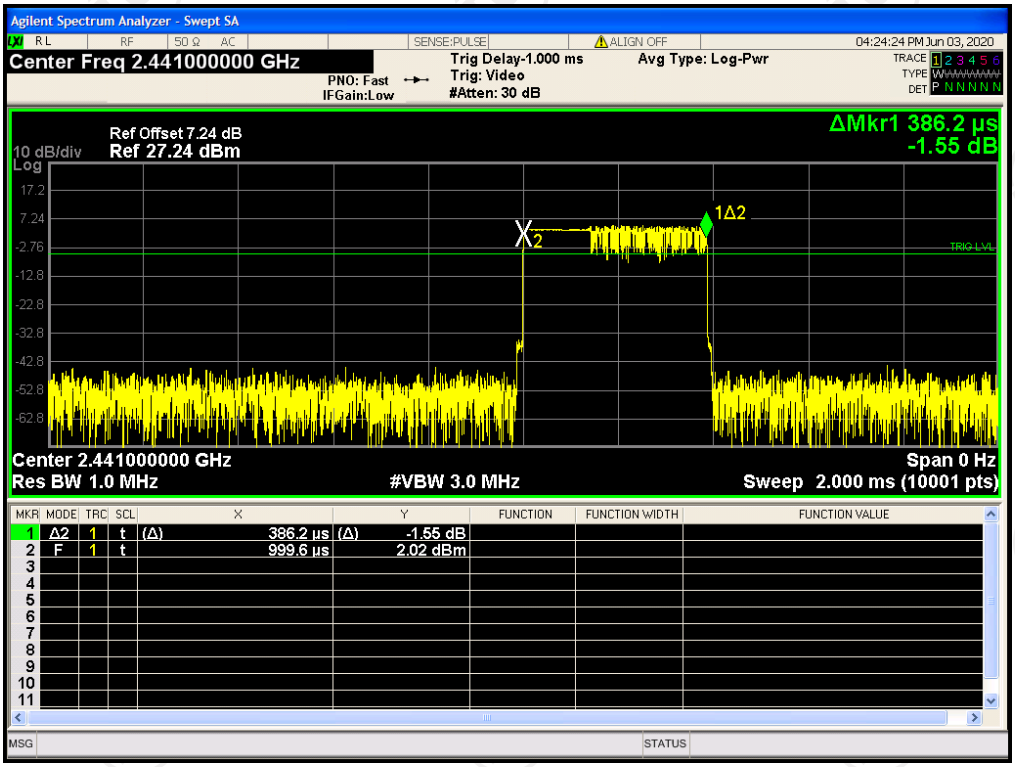
Dwell NVNT 1-DH3 2441MHz



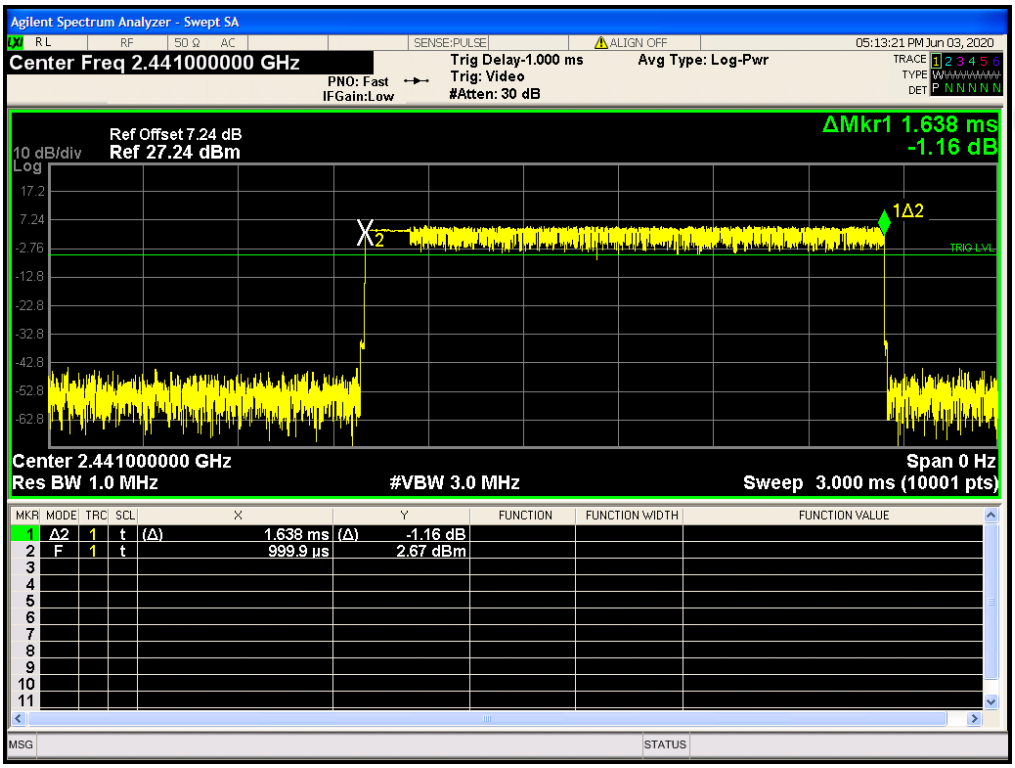

Dwell NVNT 1-DH5 2441MHz



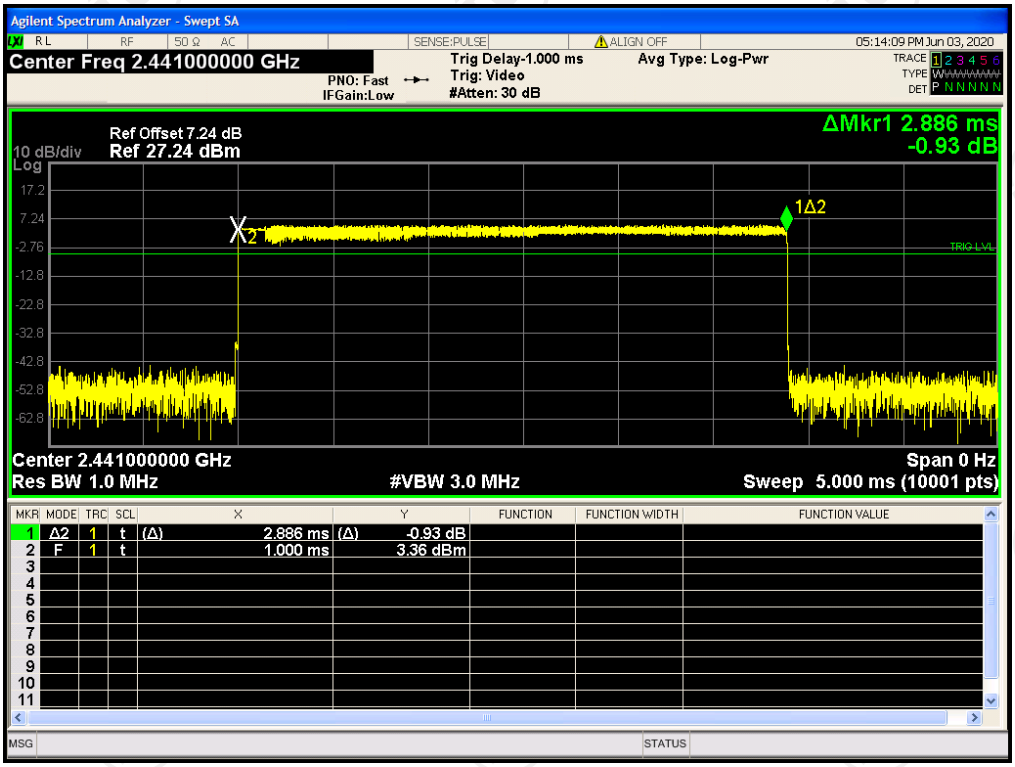
Dwell NVNT 2-DH1 2441MHz



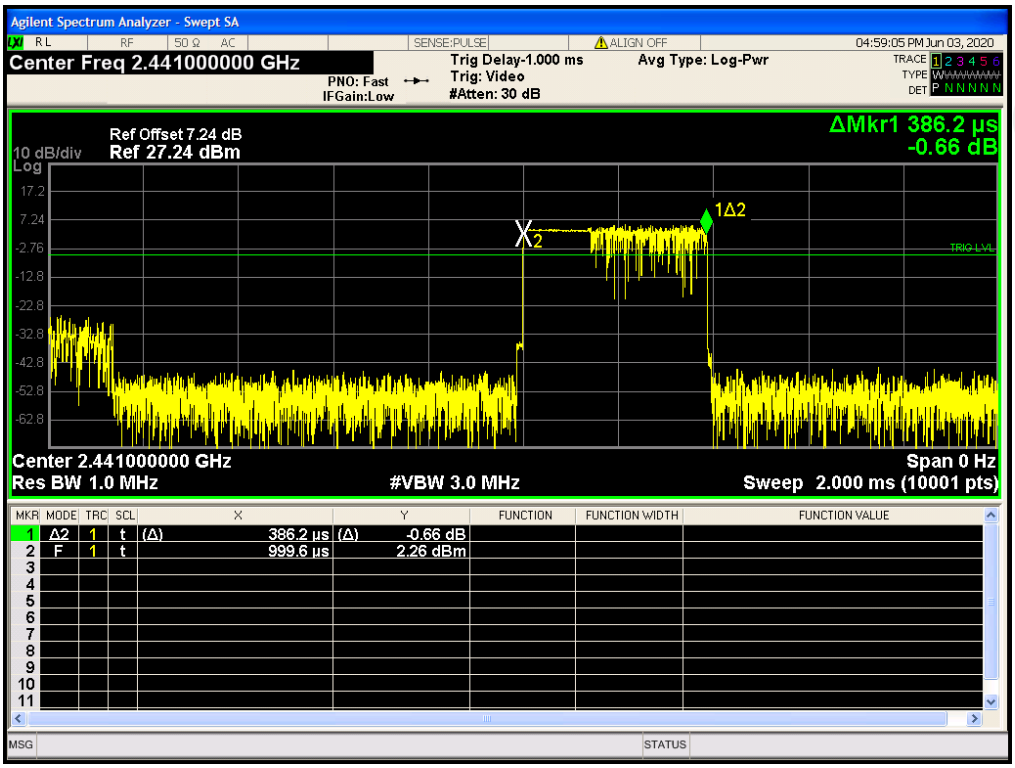

Dwell NVNT 2-DH3 2441MHz



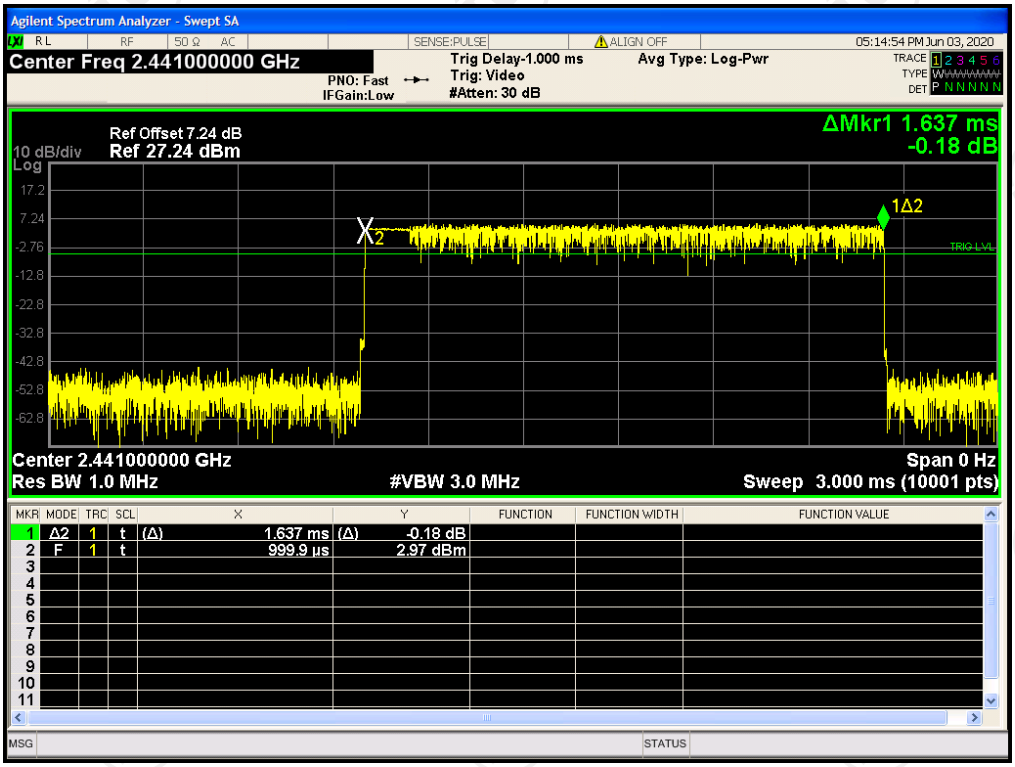
Dwell NVNT 2-DH5 2441MHz



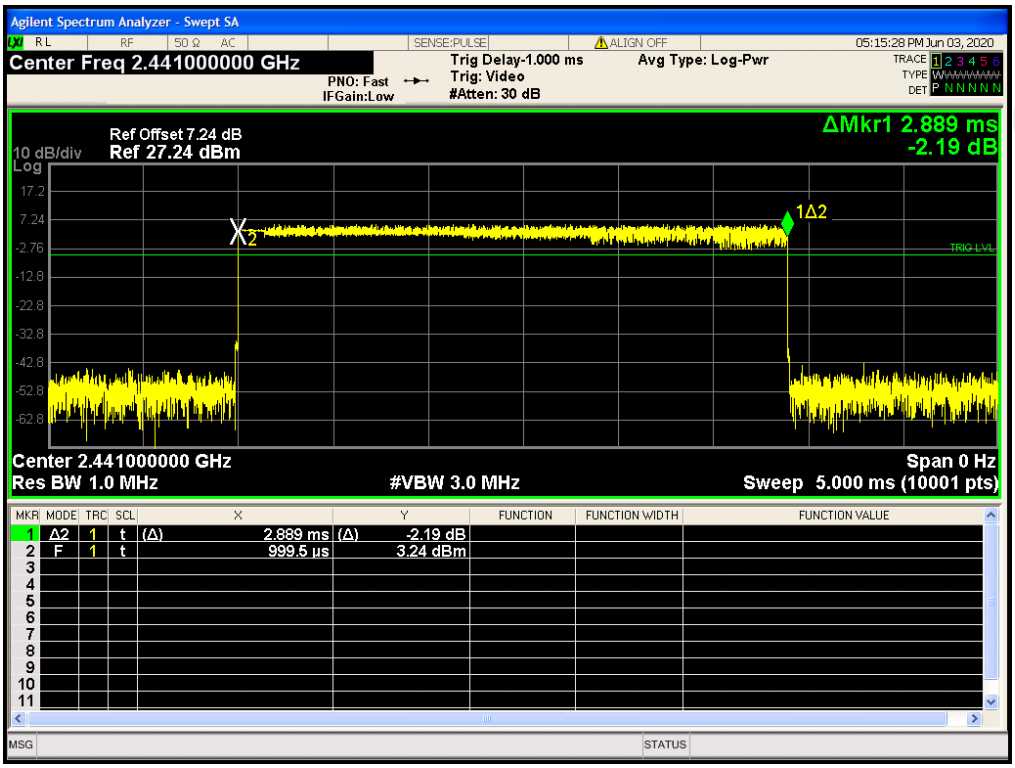

Dwell NVNT 3-DH1 2441MHz



Dwell NVNT 3-DH3 2441MHz

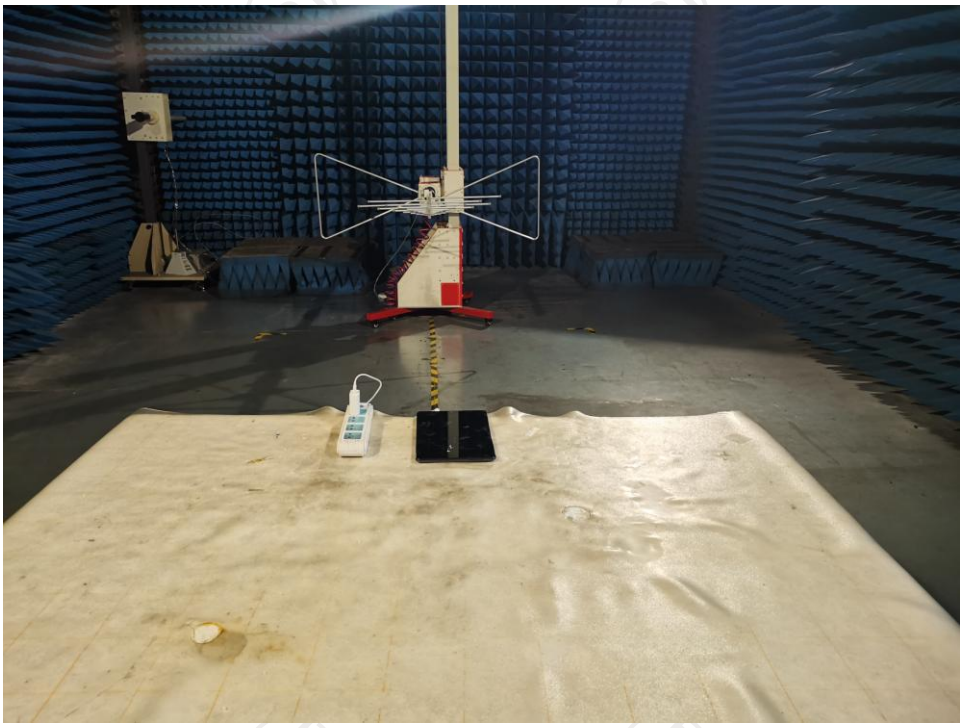


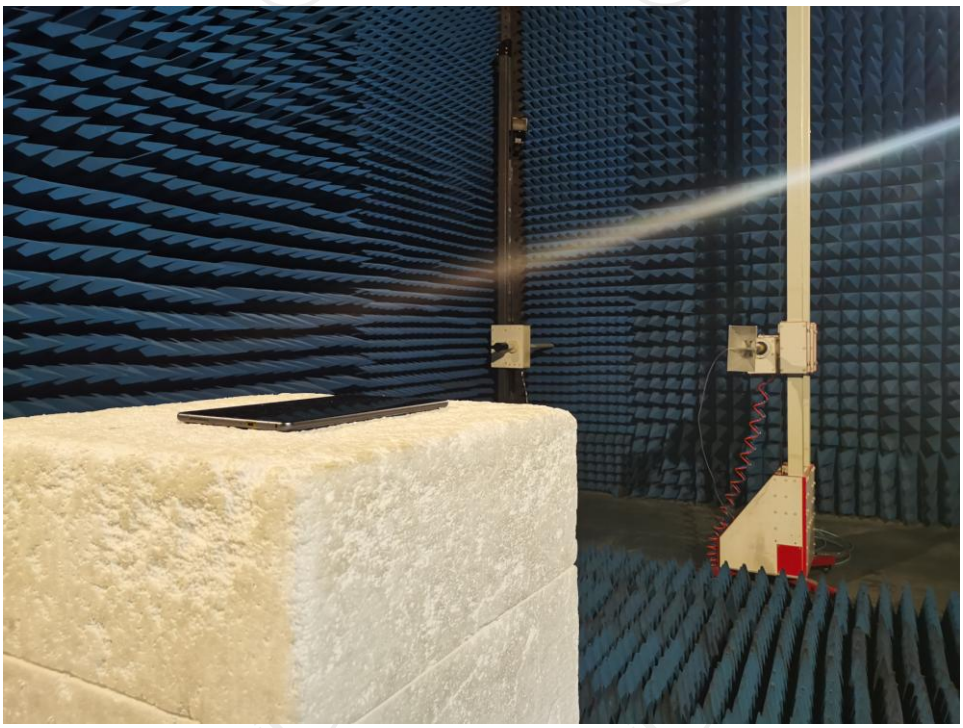

Dwell NVNT 3-DH5 2441MHz



# Appendix B: Photographs of Test Setup

Product: LUME PAD
Model: LPD-10W
Radiated Emission







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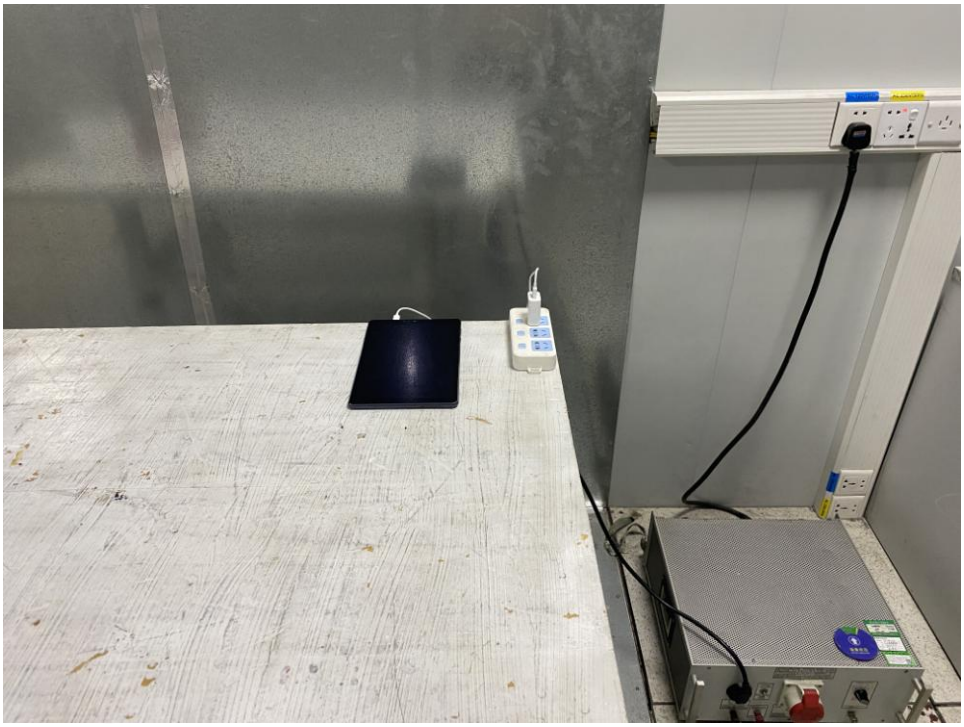
Conducted Emission





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# Appendix C: Photographs of EUT

## Product: LUME PAD

## Model: LPD-10W

## External Photos



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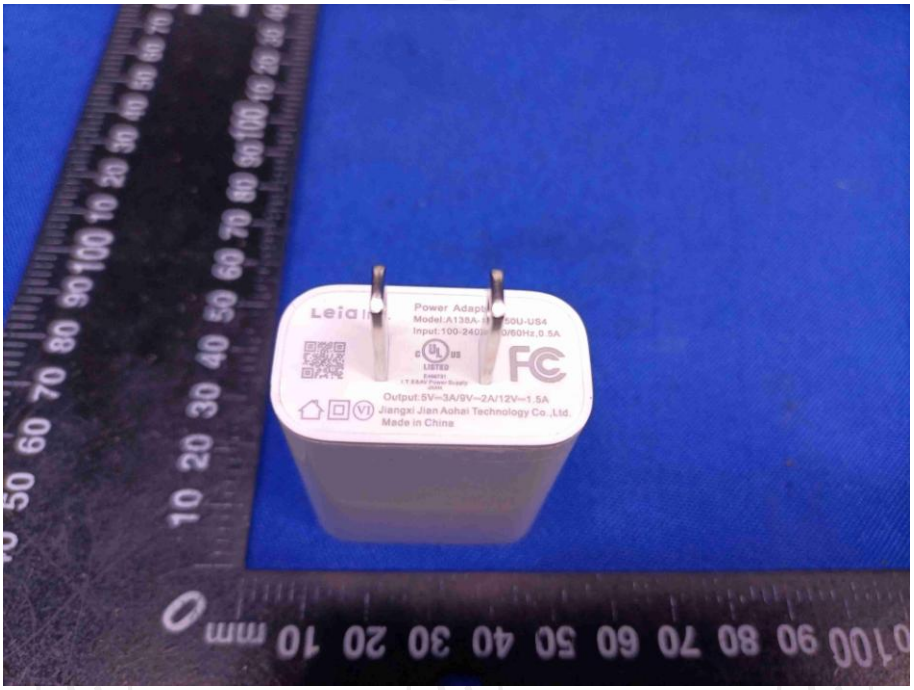
Power Adapter
Output:5V=3A/9V=2A/12V=1.5A
Jiangxi Jian Aohai Technology Co.,Ltd.
Made in China


BOSI
BS181360
LUME




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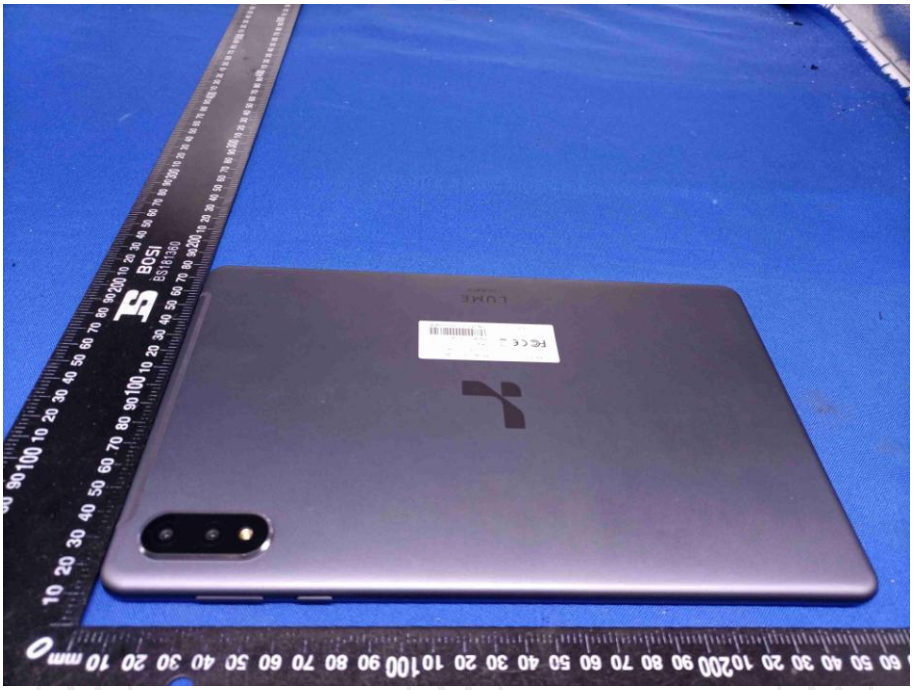
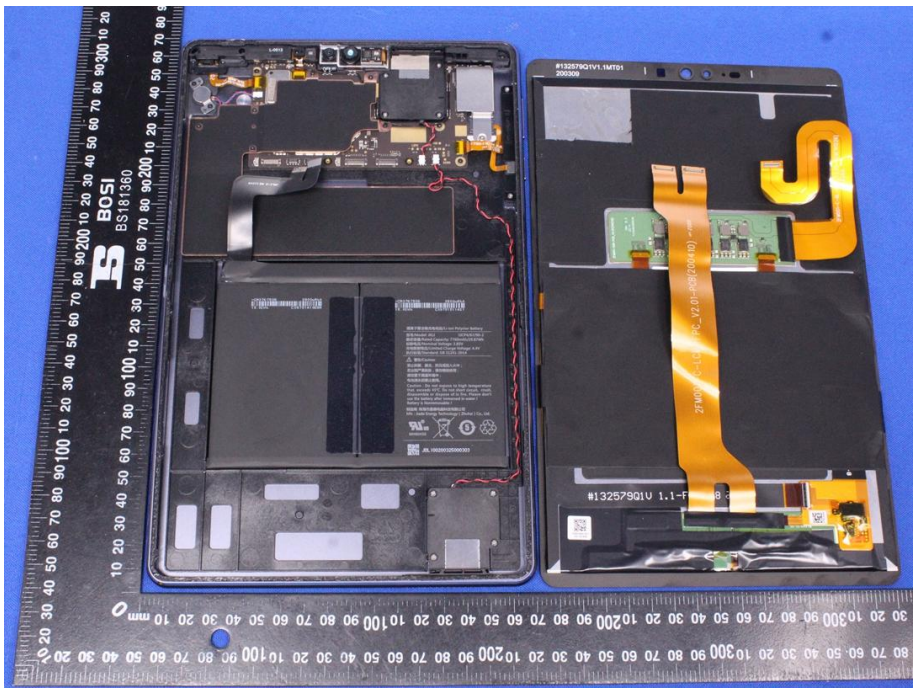
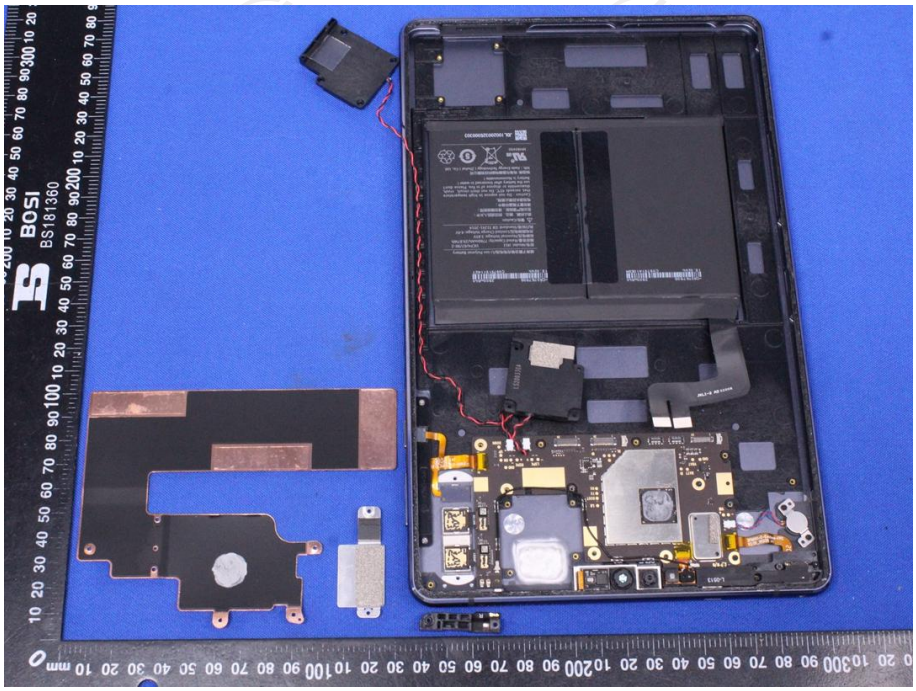
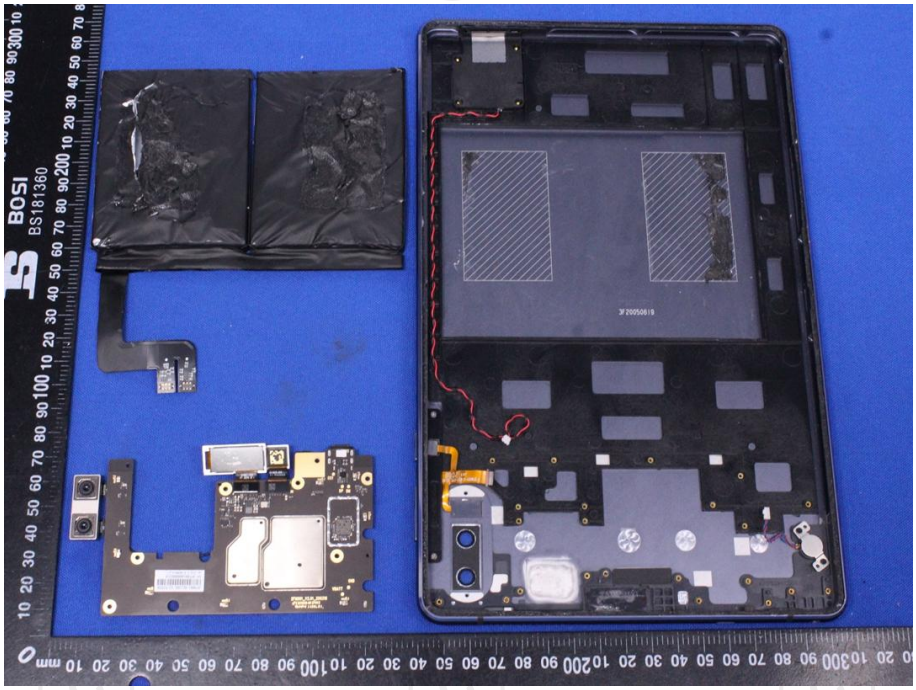
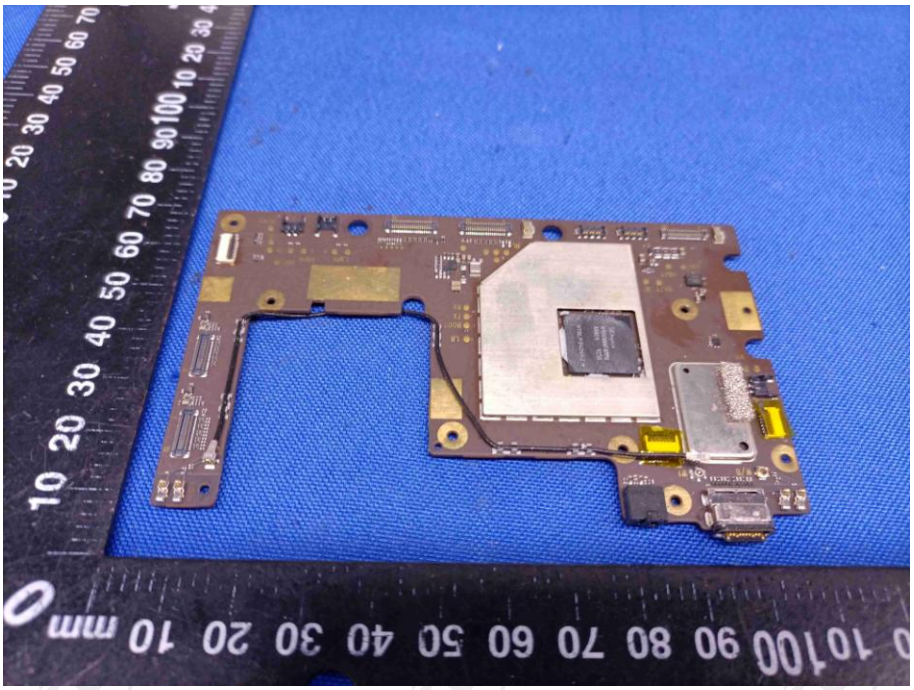


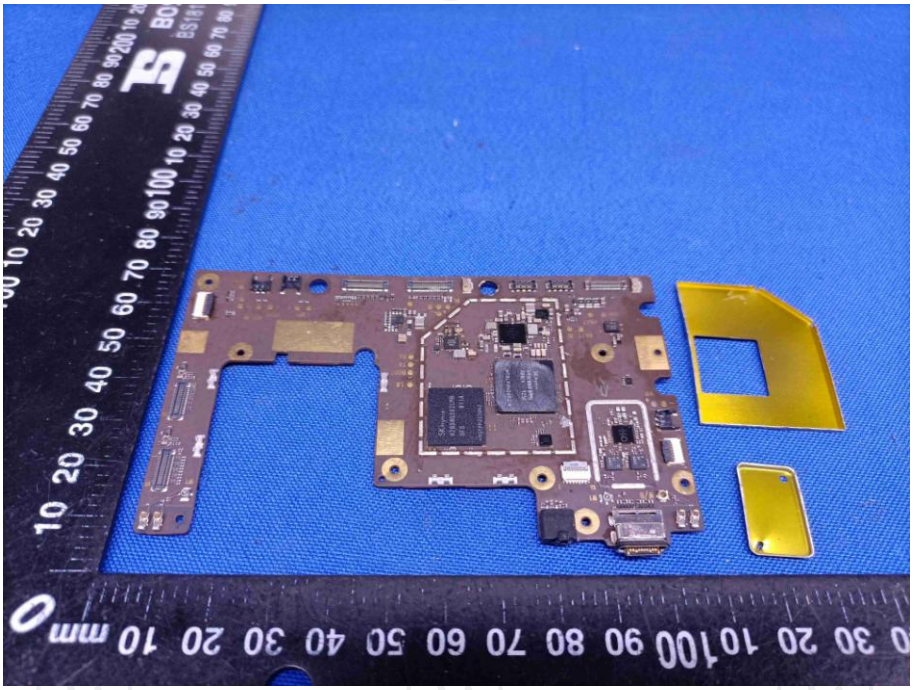
**Product: LUME PAD**
**Model: LPD-10W**
**Internal Photos**

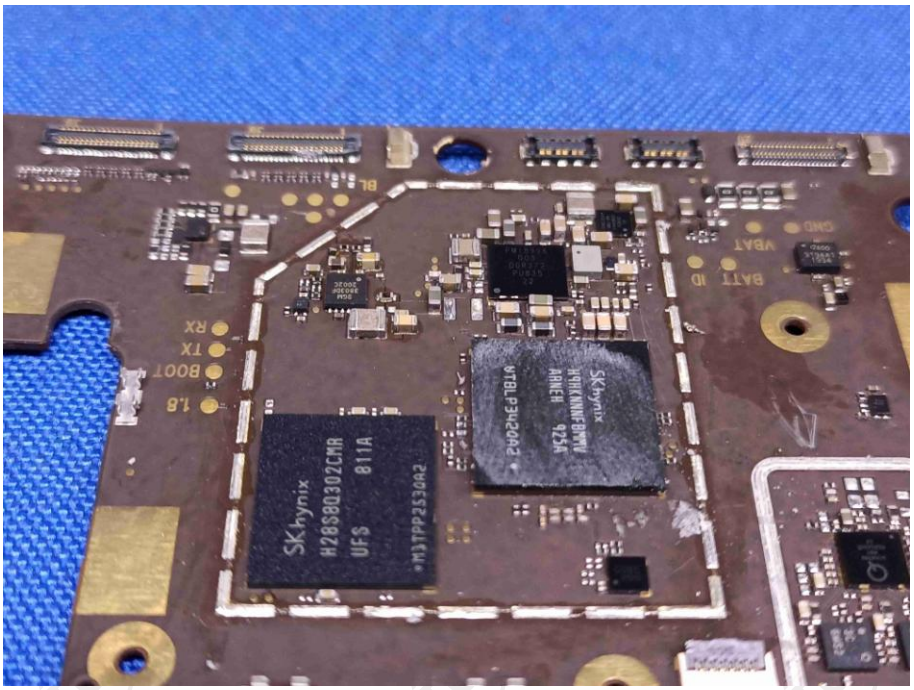





BOSI
BS181360







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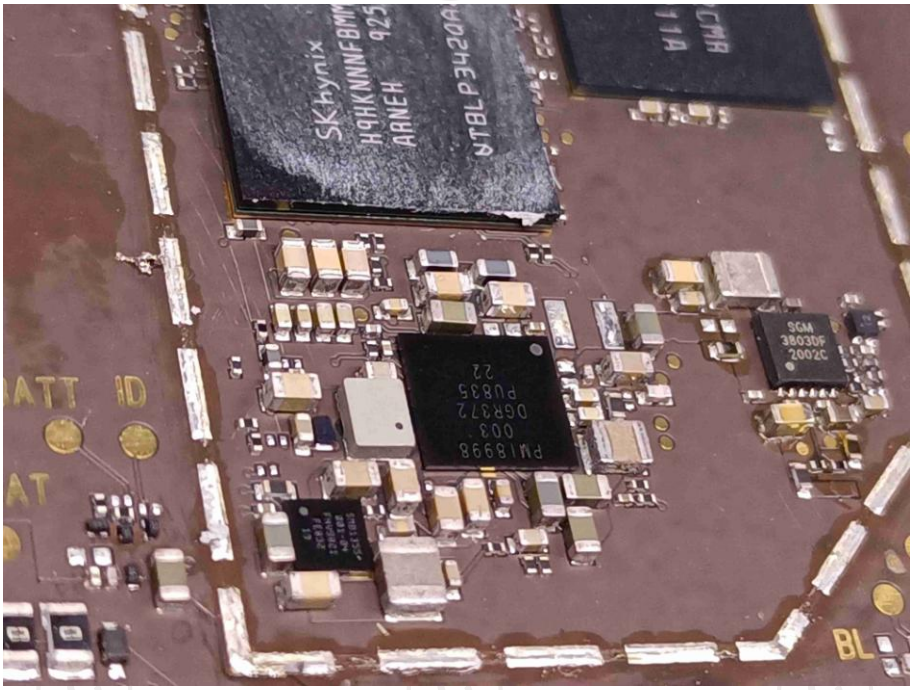
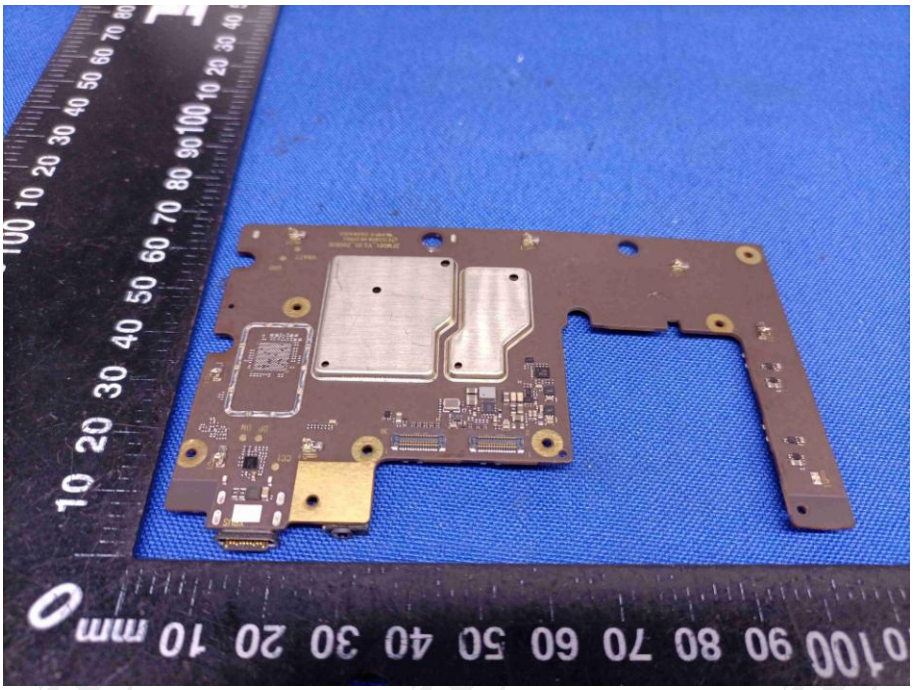
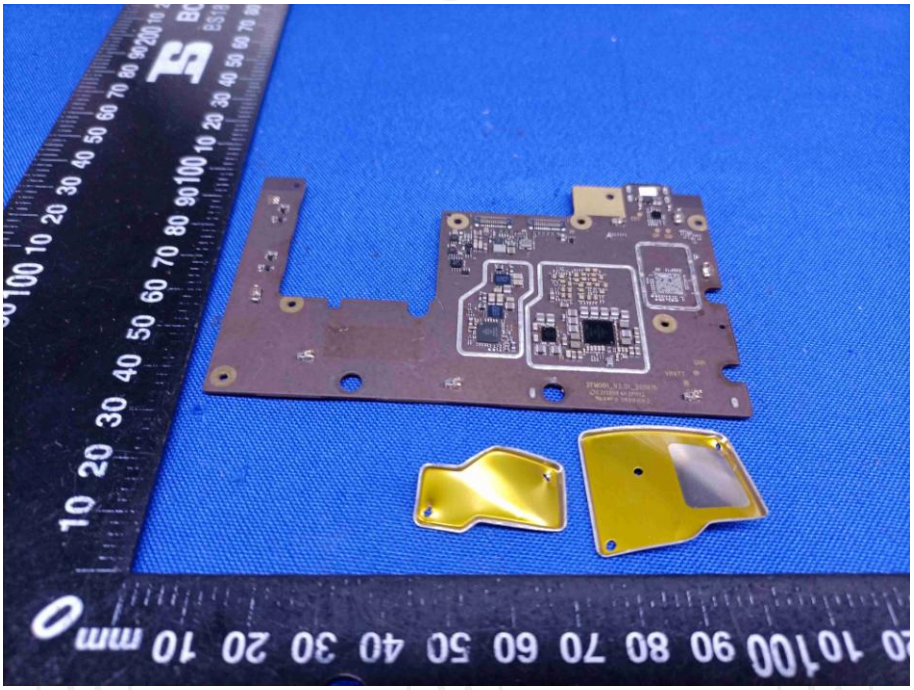
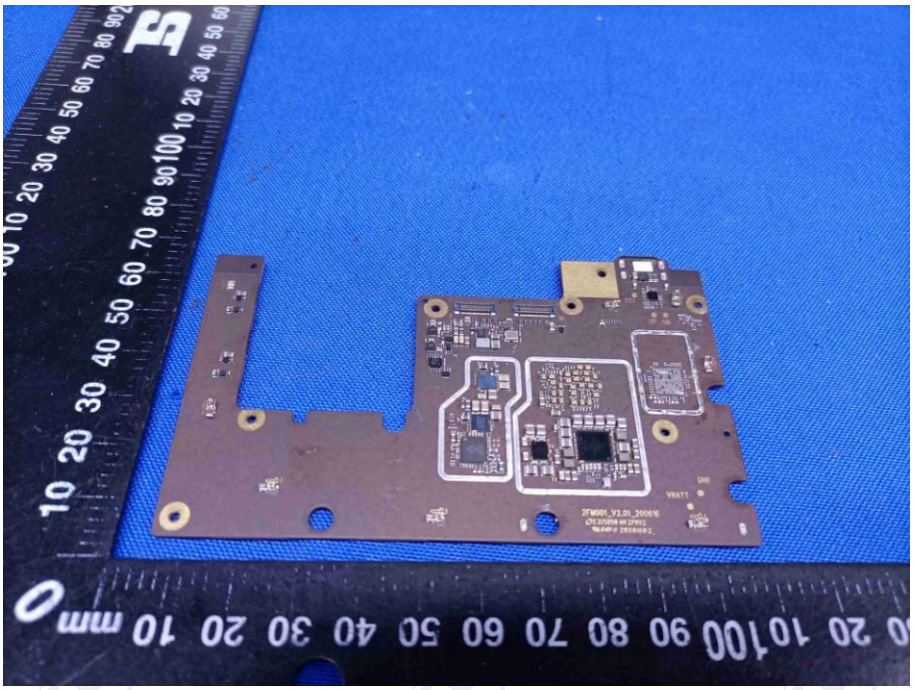
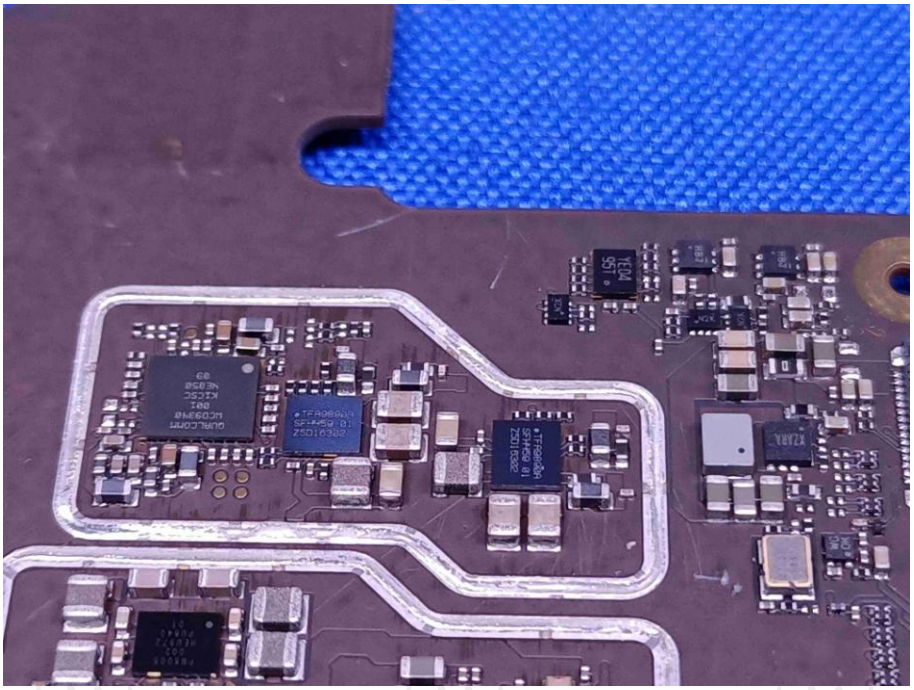
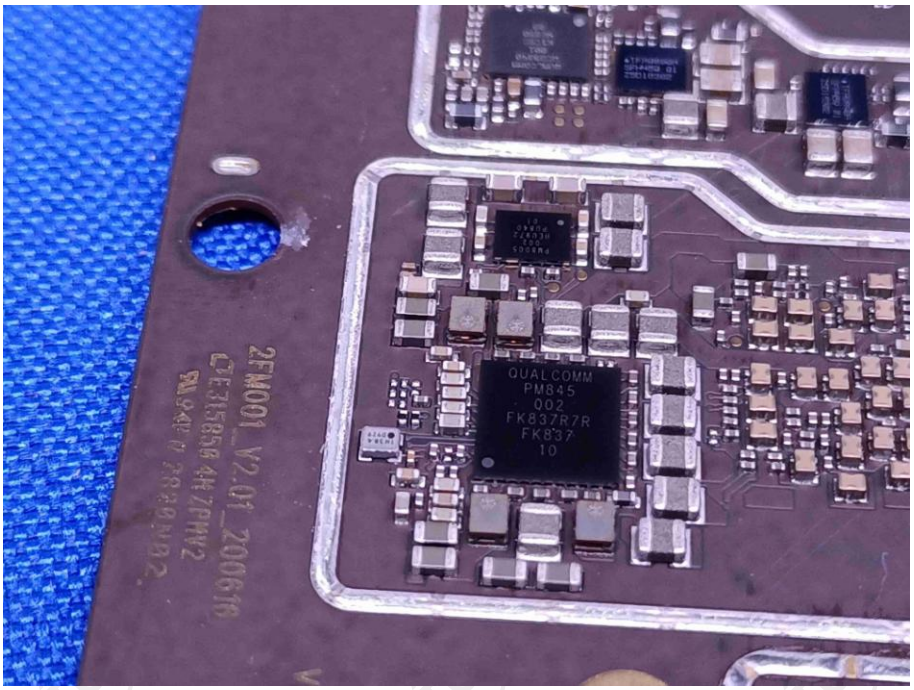

SKhynix
H9HKNNNFBM
ARNEH
SGM
38030F
2002C
BL

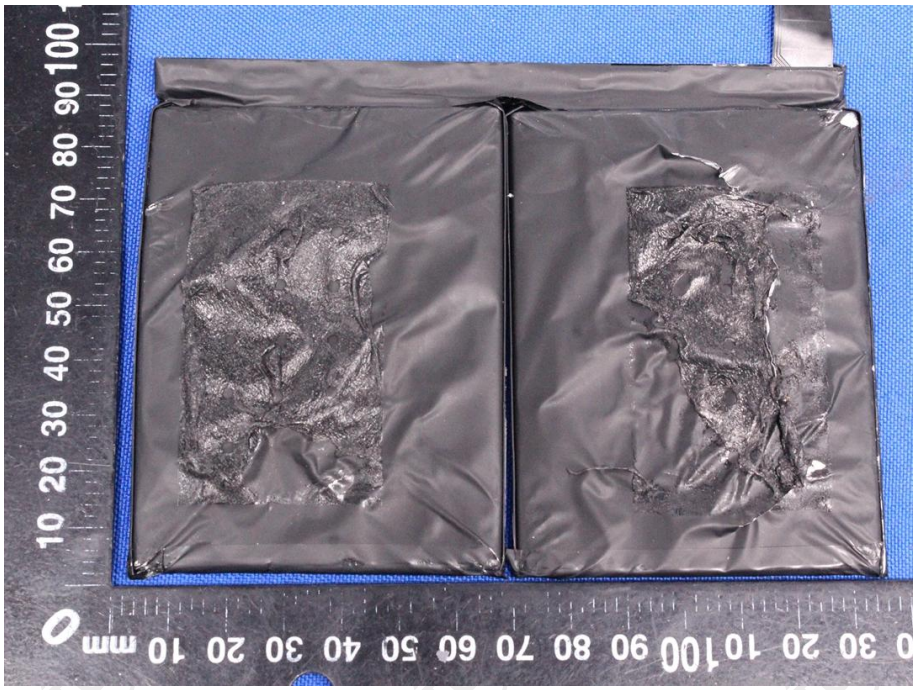









QUALCOMM
PM845
002
FK837R7R
FK837
10

********END OF REPORT********



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