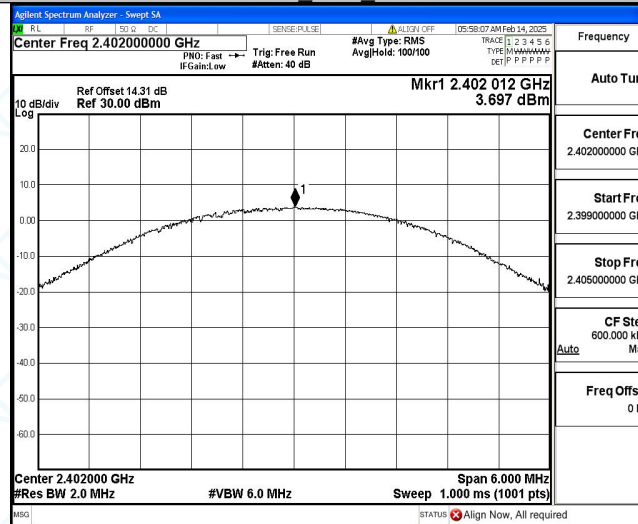
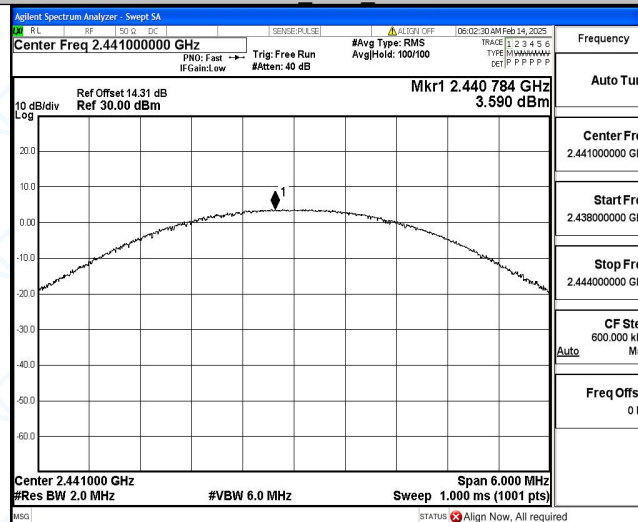




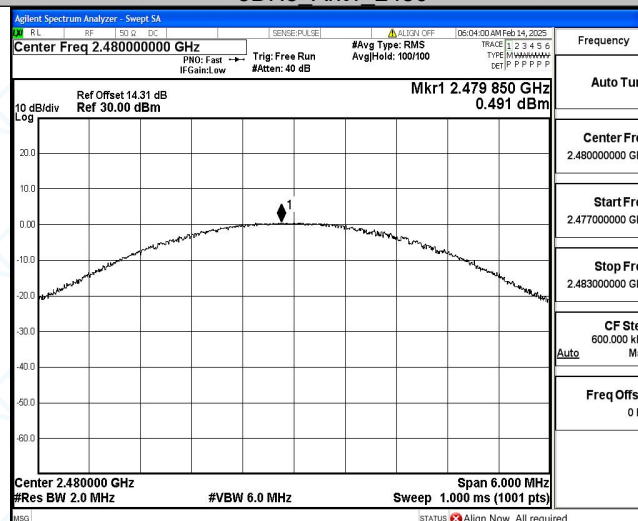
## 3DH5\_Ant1\_2402



## 3DH5\_Ant1\_2441



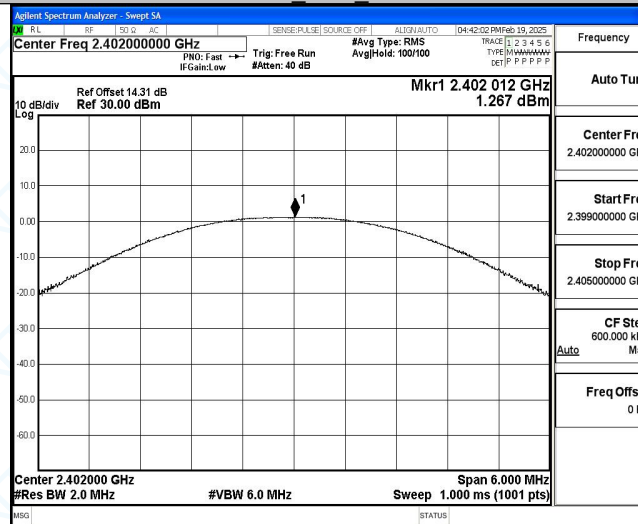
## 3DH5\_Ant1\_2480



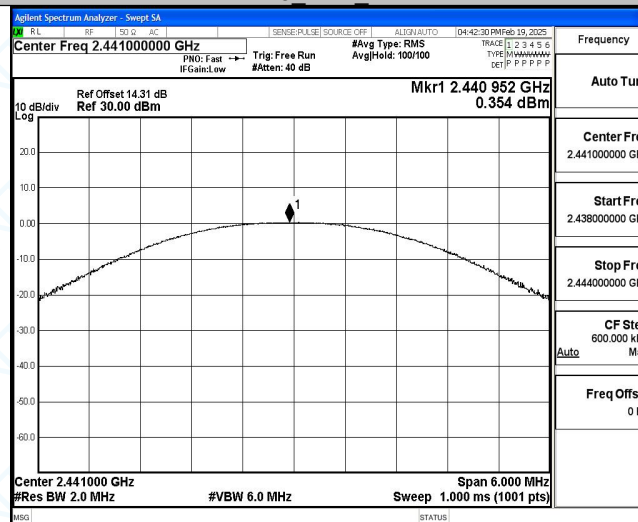


## Right Earphone:

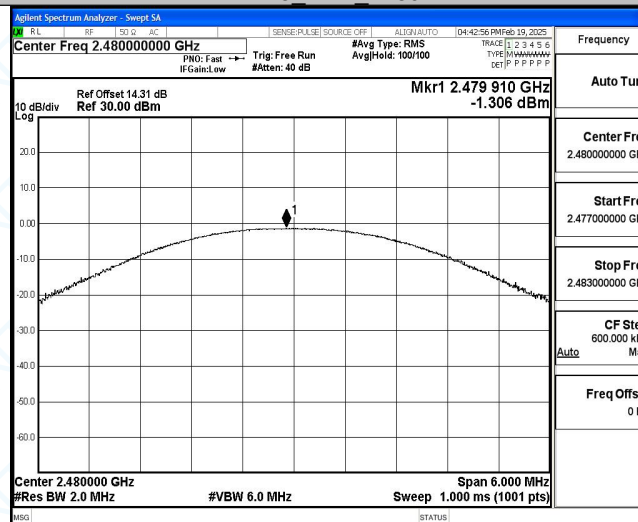
## DH5 Ant1 2402



## DH5 Ant1 2441

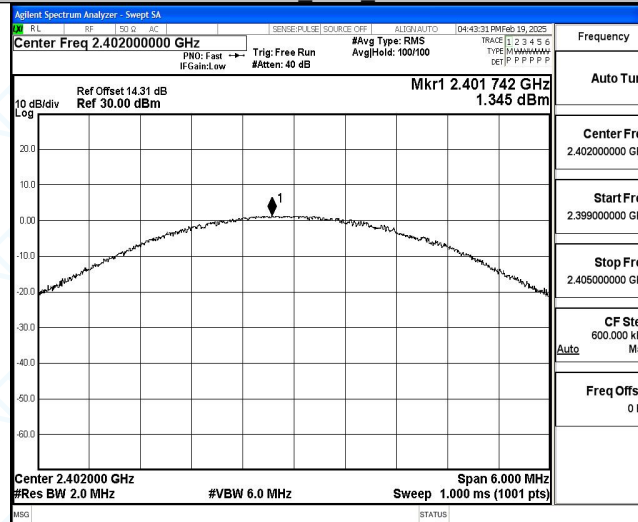


## DH5 Ant1 2480

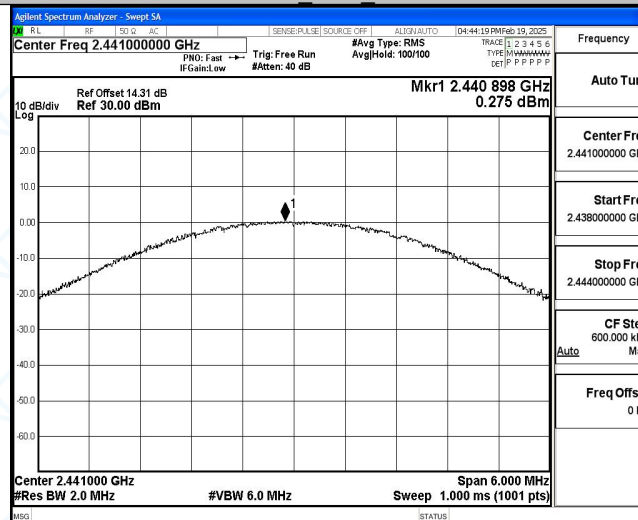




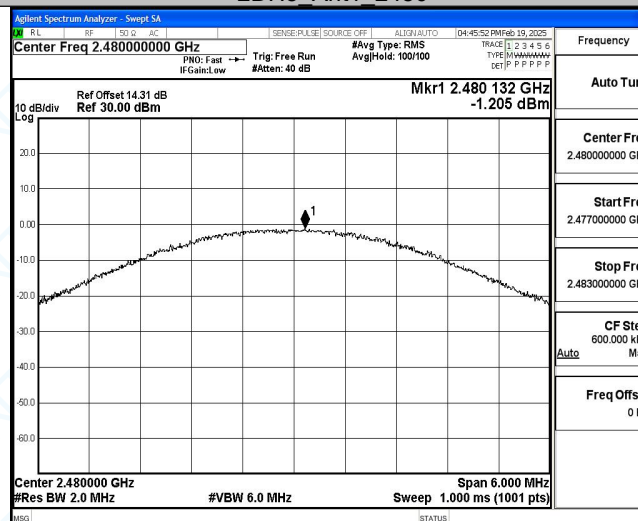
## 2DH5\_Ant1\_2402



## 2DH5\_Ant1\_2441

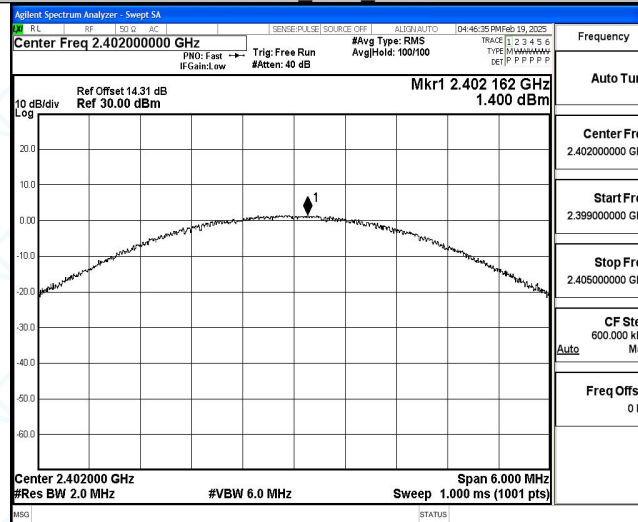


## 2DH5\_Ant1\_2480

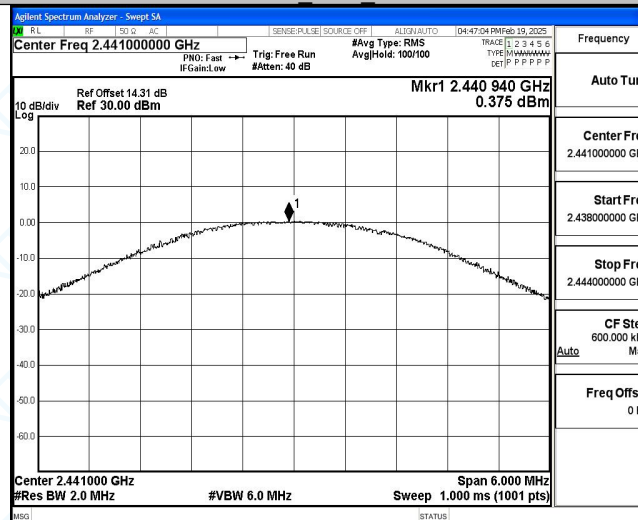




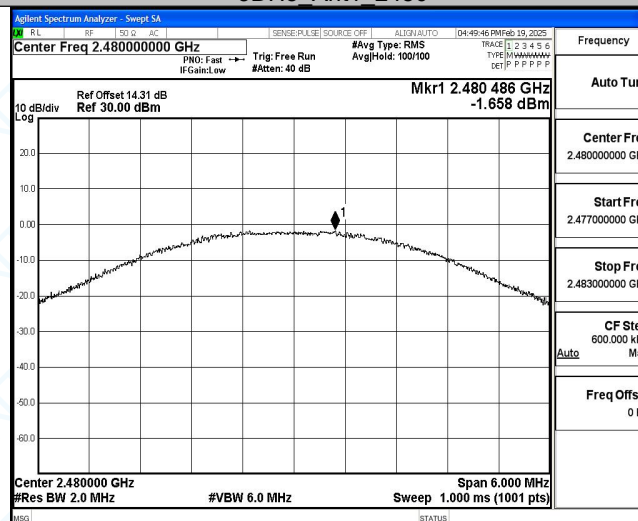
## 3DH5\_Ant1\_2402



## 3DH5\_Ant1\_2441



## 3DH5\_Ant1\_2480





Appendix C: Carrier frequency separation

Test Result

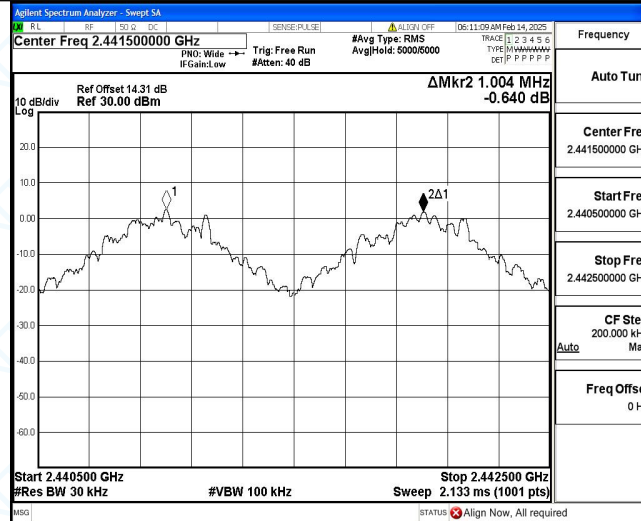
| TestMode | Antenna | Freq(MHz) | Result[MHz] | Limit[MHz] | Verdict |
|----------|---------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Hop       | 1.004       | ≥0.957     | PASS    |
| 2DH5     | Ant1    | Hop       | 0.998       | ≥0.836     | PASS    |
| 3DH5     | Ant1    | Hop       | 0.852       | ≥0.844     | PASS    |

Note:The left earphone is the worst, only the worse case was reported.

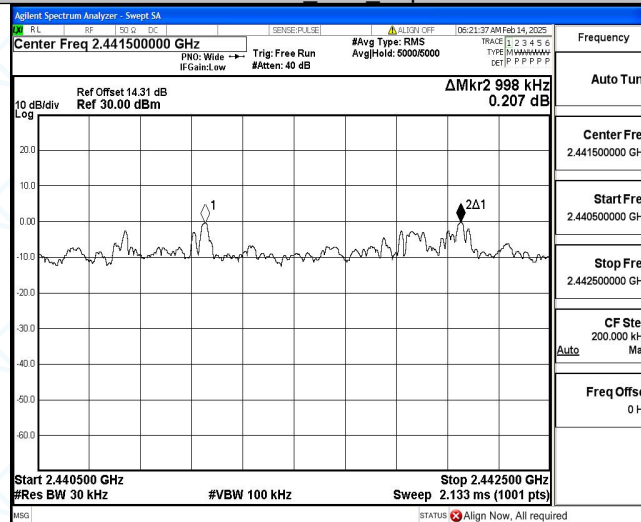


## Test Graphs

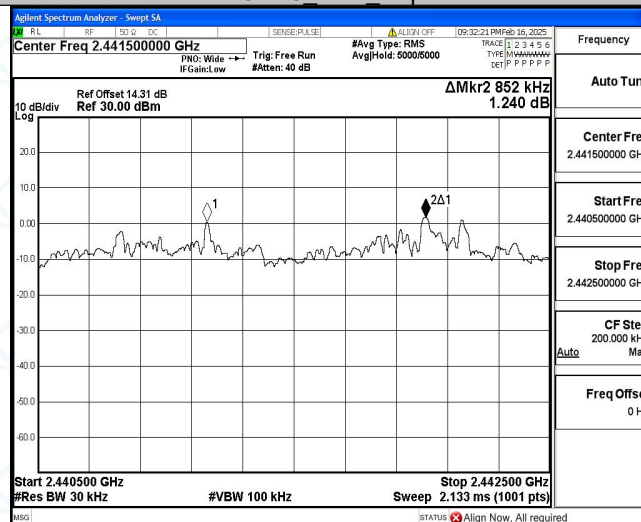
DH5\_Ant1\_Hop



2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop





Appendix E: Number of hopping channels

Test Result

| TestMode | Antenna | Freq(MHz) | Result[Num] | Limit[Num] | Verdict |
|----------|---------|-----------|-------------|------------|---------|
| DH5      | Ant1    | Hop       | 79          | ≥15        | PASS    |
| 2DH5     | Ant1    | Hop       | 79          | ≥15        | PASS    |
| 3DH5     | Ant1    | Hop       | 79          | ≥15        | PASS    |

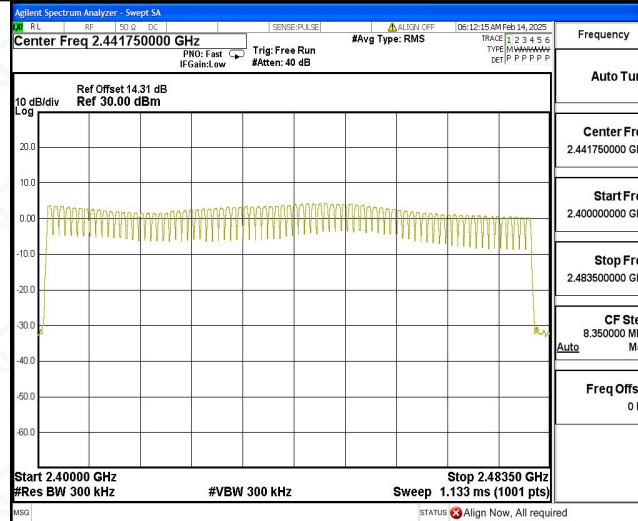
Note:The left earphone is the worst, only the worse case was reported.



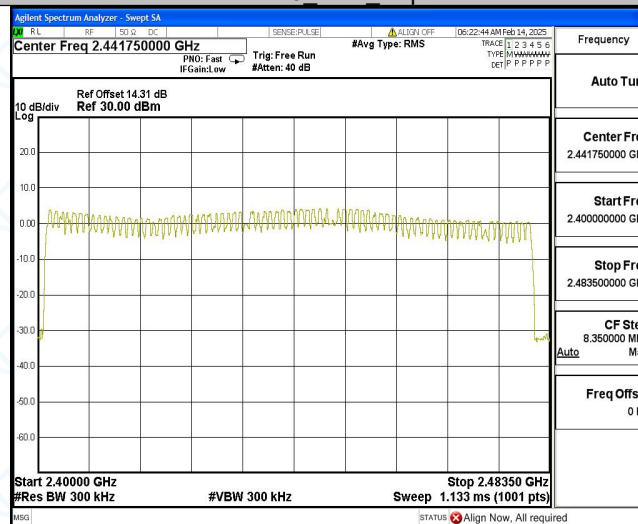


## Test Graphs

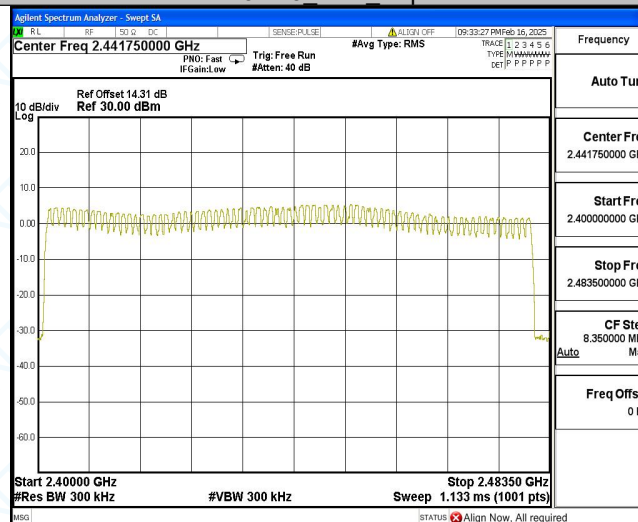
DH5\_Ant1\_Hop



2DH5\_Ant1\_Hop



3DH5\_Ant1\_Hop







## Appendix F: Band edge measurements

### Test Result

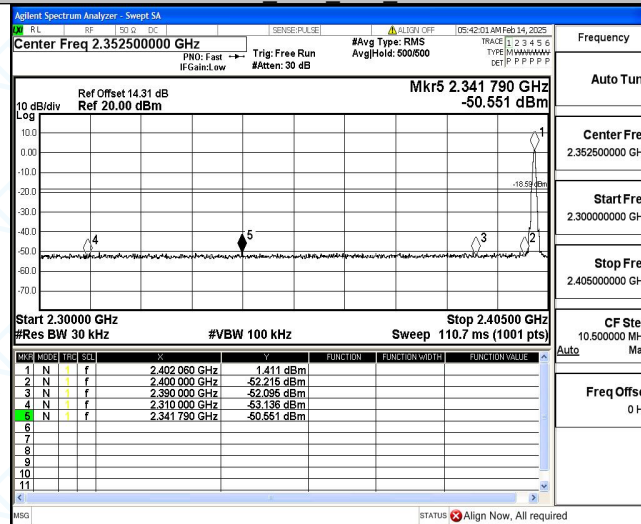
| TestMode | Antenna | ChName | Freq(MHz) | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|--------|-----------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | Low    | 2402      | 1.41              | -50.55          | $\leq -18.59$  | PASS    |
|          |         | High   | 2480      | -0.43             | -49.45          | $\leq -20.43$  | PASS    |
|          |         | Low    | Hop_2402  | -0.70             | -50.39          | $\leq -20.7$   | PASS    |
|          |         | High   | Hop_2480  | -2.71             | -49.78          | $\leq -22.71$  | PASS    |
| 2DH5     | Ant1    | Low    | 2402      | 3.03              | -50.2           | $\leq -16.97$  | PASS    |
|          |         | High   | 2480      | -0.67             | -50             | $\leq -20.67$  | PASS    |
|          |         | Low    | Hop_2402  | -1.16             | -50.5           | $\leq -21.16$  | PASS    |
|          |         | High   | Hop_2480  | -0.40             | -49.71          | $\leq -20.4$   | PASS    |
| 3DH5     | Ant1    | Low    | 2402      | -0.33             | -50.4           | $\leq -20.33$  | PASS    |
|          |         | High   | 2480      | -7.66             | -49.94          | $\leq -27.66$  | PASS    |
|          |         | Low    | Hop_2402  | -0.08             | -50.26          | $\leq -20.08$  | PASS    |
|          |         | High   | Hop_2480  | -0.60             | -49.03          | $\leq -20.6$   | PASS    |

Note: The left earphone is the worst, only the worse case was reported.

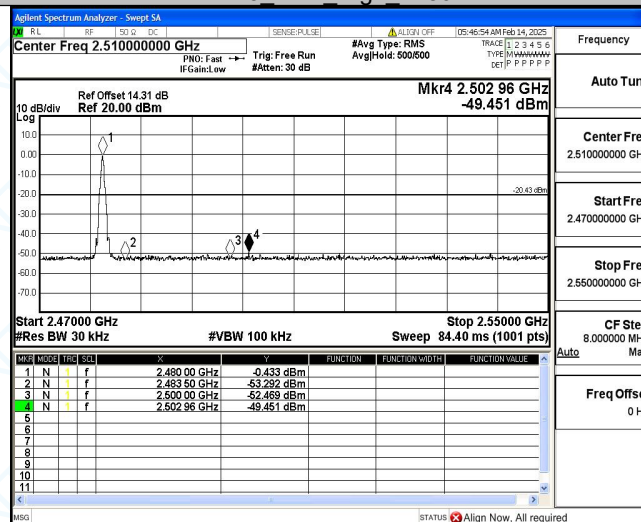


## Test Graphs

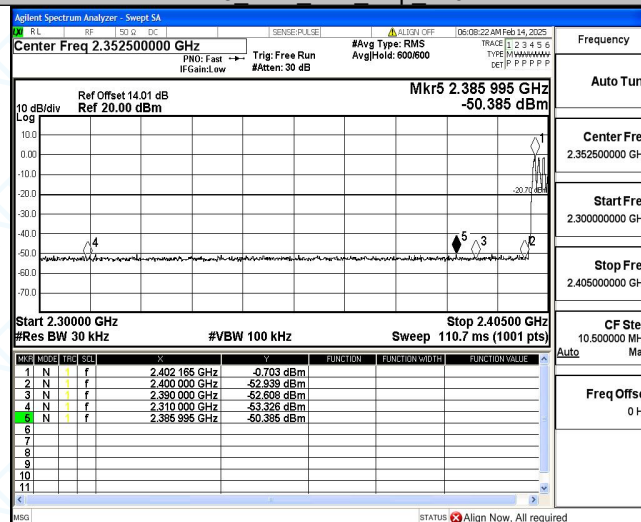
DH5\_Ant1\_Low\_2402



DH5\_Ant1\_High\_2480

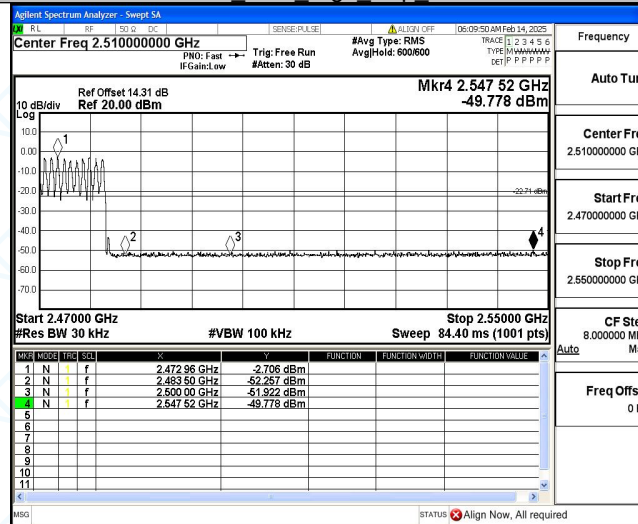


DH5\_Ant1\_Low\_Hop\_2402

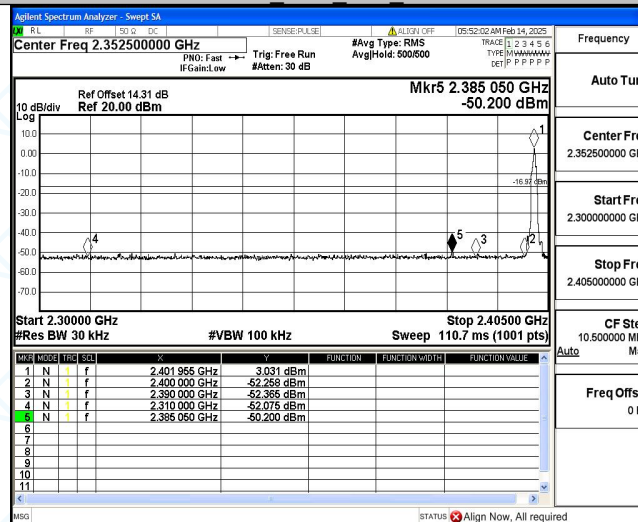




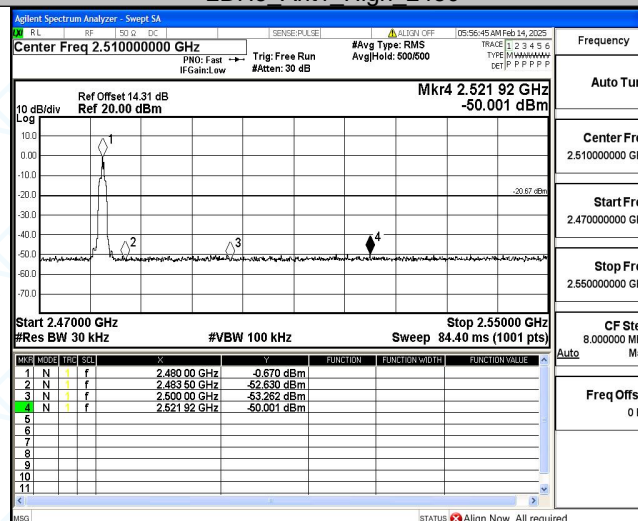
## DH5 Ant1 High Hop 2480



## 2DH5 Ant1 Low 2402

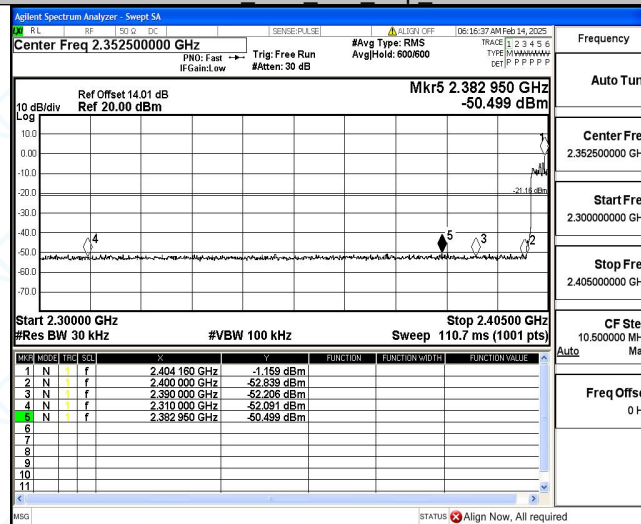


## 2DH5 Ant1 High 2480

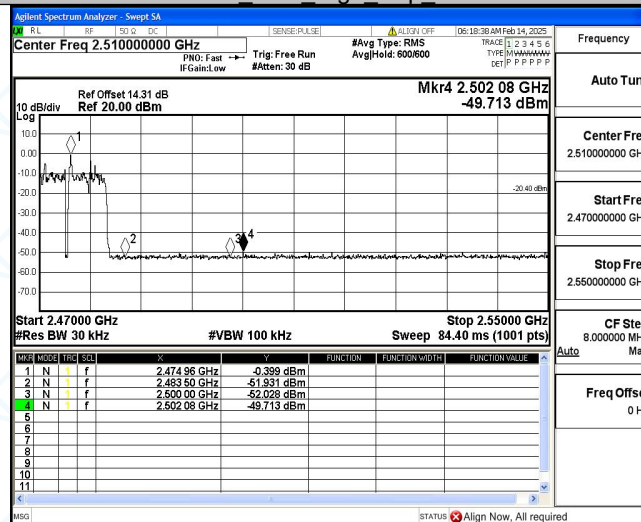




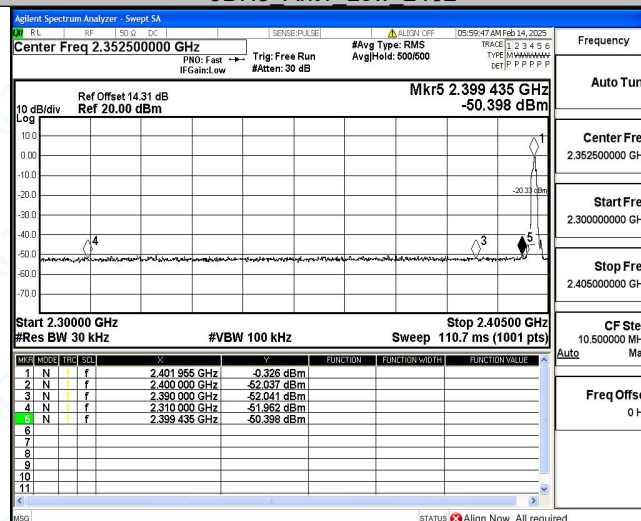
## 2DH5 Ant1 Low Hop 2402



## 2DH5 Ant1 High Hop 2480

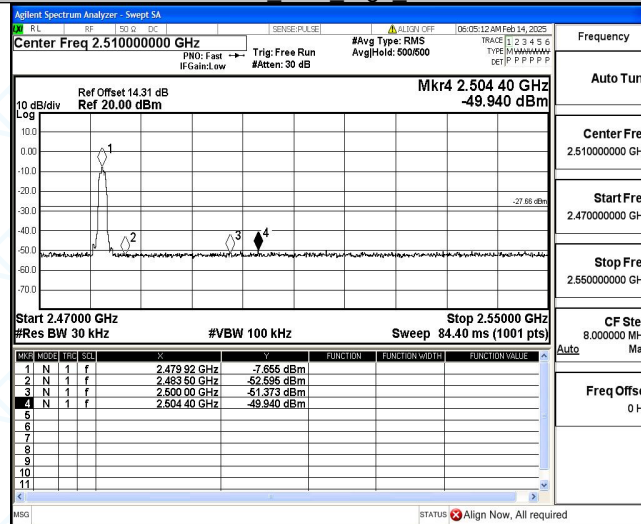


## 3DH5 Ant1 Low 2402

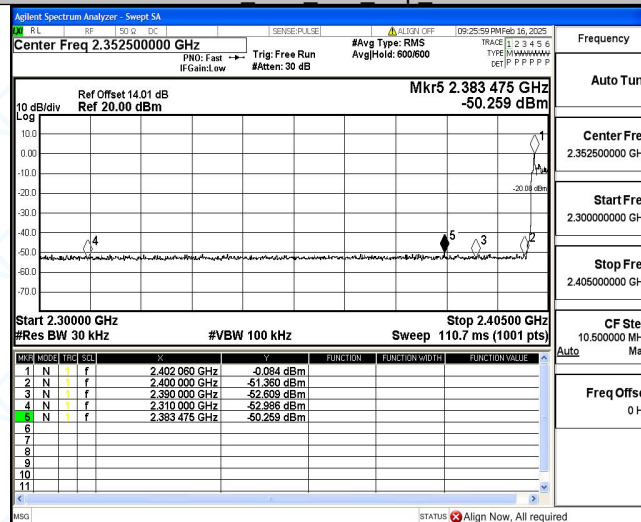




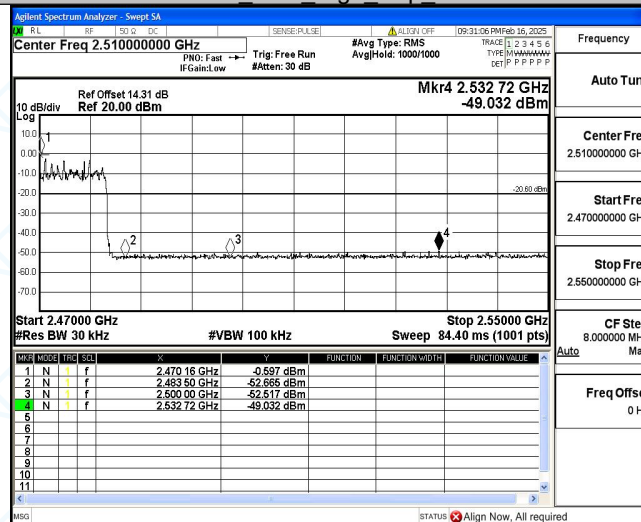
## 3DH5 Ant1 High 2480



## 3DH5 Ant1 Low Hop 2402



## 3DH5 Ant1 High Hop 2480





## Appendix D: Dwell Time

### Test Result

| TestMode | Antenna | Freq(MHz) | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|----------|---------|-----------|--------------------|--------------------|-----------|----------|---------|
| DH1      | Ant1    | Hop       | 0.407              | 320                | 0.13      | ≤0.4     | PASS    |
| DH3      | Ant1    | Hop       | 1.663              | 160                | 0.266     | ≤0.4     | PASS    |
| DH5      | Ant1    | Hop       | 2.912              | 106.67             | 0.311     | ≤0.4     | PASS    |
| 2DH1     | Ant1    | Hop       | 0.417              | 320                | 0.133     | ≤0.4     | PASS    |
| 2DH3     | Ant1    | Hop       | 1.669              | 160                | 0.267     | ≤0.4     | PASS    |
| 2DH5     | Ant1    | Hop       | 2.916              | 106.67             | 0.311     | ≤0.4     | PASS    |
| 3DH1     | Ant1    | Hop       | 0.417              | 320                | 0.133     | ≤0.4     | PASS    |
| 3DH3     | Ant1    | Hop       | 1.667              | 160                | 0.267     | ≤0.4     | PASS    |
| 3DH5     | Ant1    | Hop       | 2.918              | 106.67             | 0.311     | ≤0.4     | PASS    |

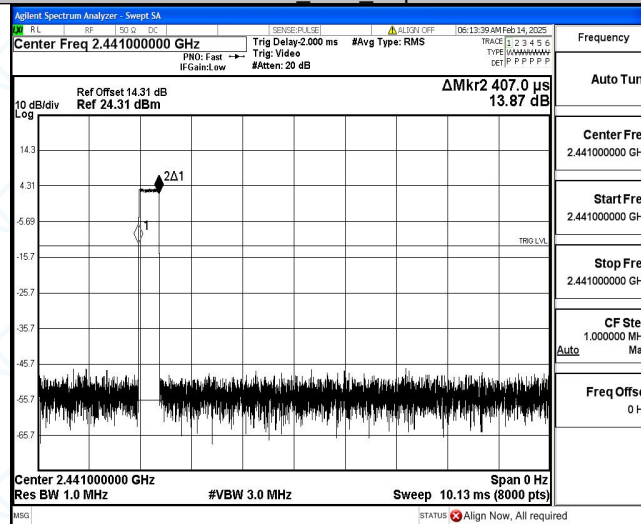
Note:The left earphone is the worst, only the worse case was reported.



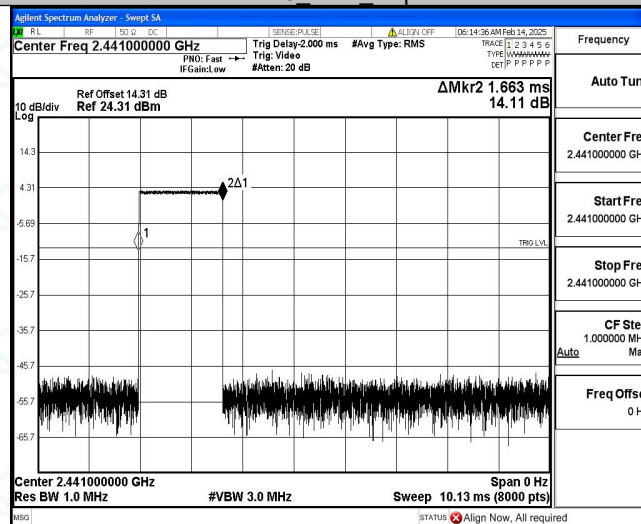


## Test Graphs

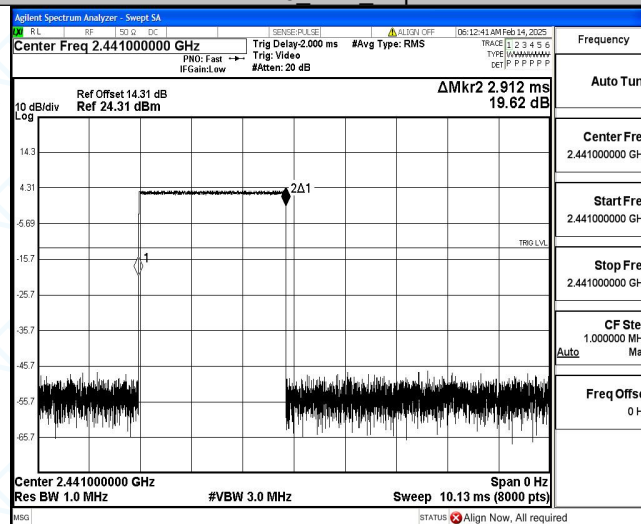
DH1\_Ant1\_Hop



DH3\_Ant1\_Hop



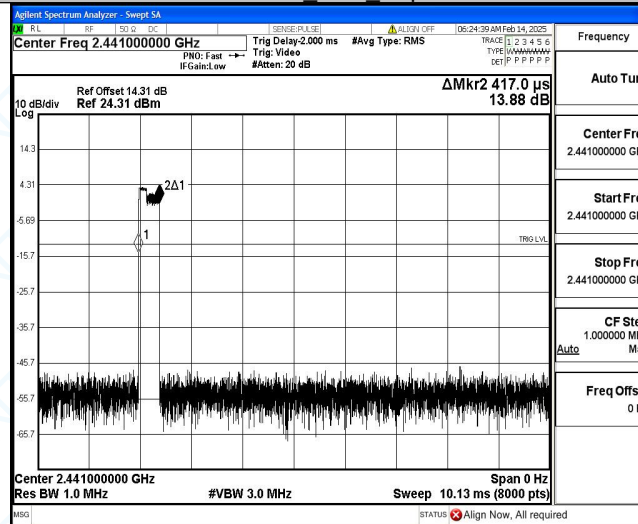
DH5\_Ant1\_Hop



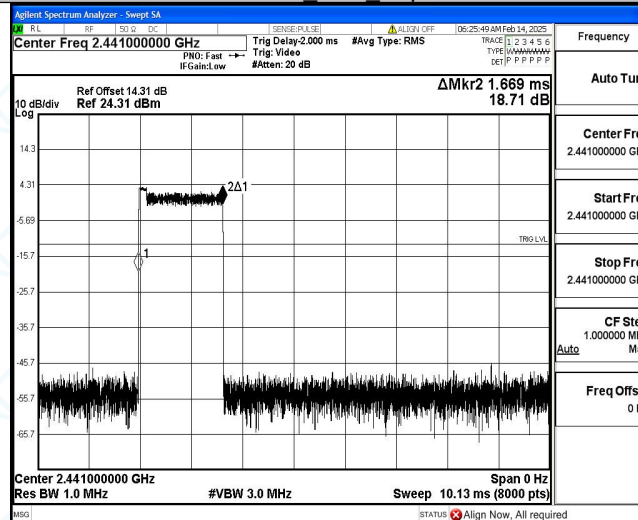




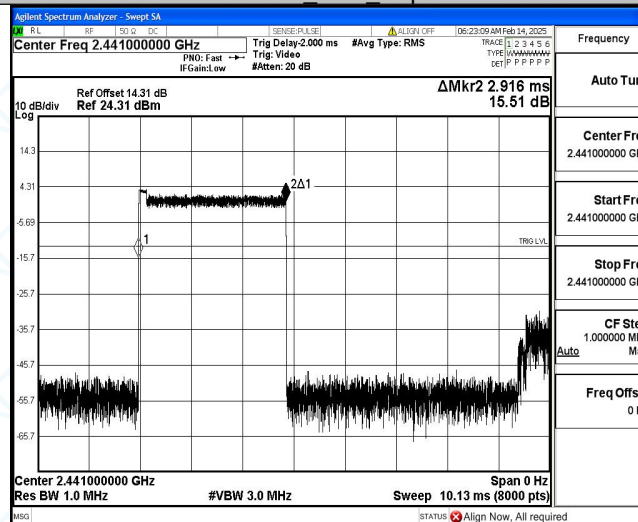
## 2DH1 Ant1 Hop



## 2DH3 Ant1 Hop

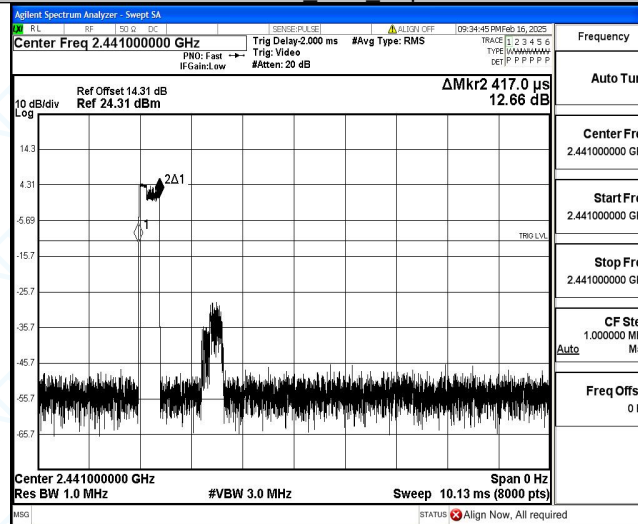


## 2DH5 Ant1 Hop

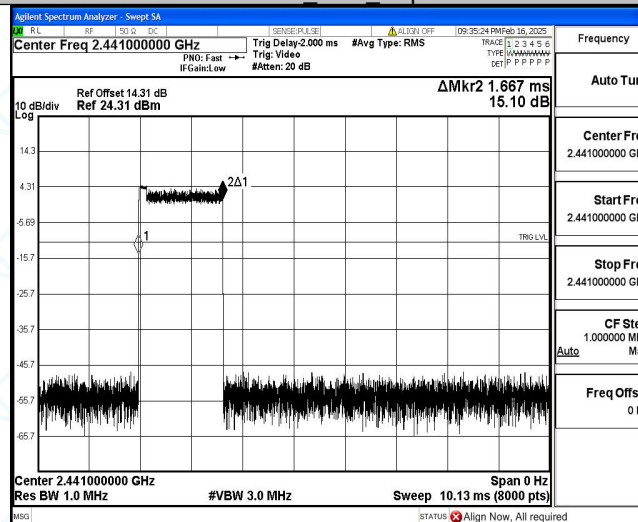




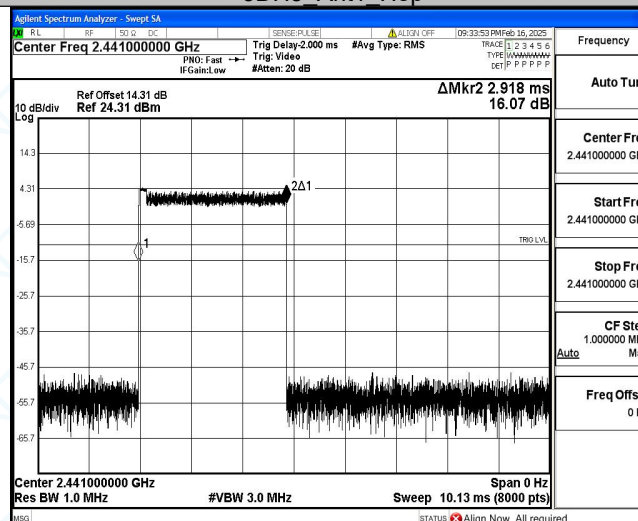
## 3DH1 Ant1 Hop



## 3DH3 Ant1 Hop



## 3DH5 Ant1 Hop



**Appendix G: Conducted Spurious Emission****Test Result**

| TestMode | Antenna | Freq(MHz) | FreqRange<br>[MHz] | RefLevel<br>[dBm] | Result<br>[dBm] | Limit<br>[dBm] | Verdict |
|----------|---------|-----------|--------------------|-------------------|-----------------|----------------|---------|
| DH5      | Ant1    | 2402      | Reference          | 3.09              | 3.09            | ---            | PASS    |
|          |         |           | 30~1000            | 3.09              | -57.97          | ≤-16.91        | PASS    |
|          |         |           | 1000~26500         | 3.09              | -30.65          | ≤-16.91        | PASS    |
|          |         | 2441      | Reference          | 3.22              | 3.22            | ---            | PASS    |
|          |         |           | 30~1000            | 3.22              | -58.13          | ≤-16.78        | PASS    |
|          |         |           | 1000~26500         | 3.22              | -30.71          | ≤-16.78        | PASS    |
|          |         | 2480      | Reference          | 0.06              | 0.06            | ---            | PASS    |
|          |         |           | 30~1000            | 0.06              | -57.03          | ≤-19.94        | PASS    |
|          |         |           | 1000~26500         | 0.06              | -33.66          | ≤-19.94        | PASS    |
| 2DH5     | Ant1    | 2402      | Reference          | 3.38              | 3.38            | ---            | PASS    |
|          |         |           | 30~1000            | 3.38              | -57.66          | ≤-16.62        | PASS    |
|          |         |           | 1000~26500         | 3.38              | -28.8           | ≤-16.62        | PASS    |
|          |         | 2441      | Reference          | 3.30              | 3.30            | ---            | PASS    |
|          |         |           | 30~1000            | 3.30              | -57.38          | ≤-16.7         | PASS    |
|          |         |           | 1000~26500         | 3.30              | -34.22          | ≤-16.7         | PASS    |
|          |         | 2480      | Reference          | -0.45             | -0.45           | ---            | PASS    |
|          |         |           | 30~1000            | -0.45             | -57.32          | ≤-20.45        | PASS    |
|          |         |           | 1000~26500         | -0.45             | -38.72          | ≤-20.45        | PASS    |
| 3DH5     | Ant1    | 2402      | Reference          | 1.98              | 1.98            | ---            | PASS    |
|          |         |           | 30~1000            | 1.98              | -58.21          | ≤-18.02        | PASS    |
|          |         |           | 1000~26500         | 1.98              | -32.63          | ≤-18.02        | PASS    |
|          |         | 2441      | Reference          | 3.20              | 3.20            | ---            | PASS    |
|          |         |           | 30~1000            | 3.20              | -57.46          | ≤-16.8         | PASS    |
|          |         |           | 1000~26500         | 3.20              | -33.19          | ≤-16.8         | PASS    |
|          |         | 2480      | Reference          | -0.74             | -0.74           | ---            | PASS    |
|          |         |           | 30~1000            | -0.74             | -57.59          | ≤-20.74        | PASS    |
|          |         |           | 1000~26500         | -0.74             | -38.26          | ≤-20.74        | PASS    |

Note:The left earphone is the worst, only the worse case was reported.