

## Appendix A: Restricted Band

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| Mode: | DH5-2402 |
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| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |            |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|------------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   | Verdict |
| 1               | 2310           | 6.82             | 44.23                | 74.00                | 29.77             | 41.06                | 54.00                | 12.94             | 150            | 46           | Horizontal | PASS    |
| 2               | 2325.76        | 6.86             | 44.89                | 74.00                | 29.11             | 40.88                | 54.00                | 13.12             | 150            | 197          | Horizontal | PASS    |
| 3               | 2343.12        | 6.90             | 46.70                | 74.00                | 27.30             | 43.70                | 54.00                | 10.30             | 150            | 108          | Horizontal | PASS    |
| 4               | 2363.84        | 7.11             | 45.49                | 74.00                | 28.51             | 42.59                | 54.00                | 11.41             | 150            | 155          | Horizontal | PASS    |
| 5               | 2379.52        | 7.33             | 46.24                | 74.00                | 27.76             | 41.62                | 54.00                | 12.38             | 150            | 58           | Horizontal | PASS    |
| 6               | 2390           | 7.73             | 45.60                | 74.00                | 28.40             | 40.94                | 54.00                | 13.06             | 150            | 64           | Horizontal | PASS    |

| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |          |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|----------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity | Verdict |
| 1               | 2310           | 6.82             | 44.68                | 74.00                | 29.32             | 42.19                | 54.00                | 11.81             | 150            | 180          | Vertical | PASS    |
| 2               | 2334.24        | 6.88             | 46.08                | 74.00                | 27.92             | 41.41                | 54.00                | 12.59             | 150            | 157          | Vertical | PASS    |
| 3               | 2347.12        | 6.90             | 46.40                | 74.00                | 27.60             | 42.83                | 54.00                | 11.17             | 150            | 154          | Vertical | PASS    |
| 4               | 2362.8         | 7.09             | 47.13                | 74.00                | 26.87             | 45.90                | 54.00                | 8.10              | 150            | 118          | Vertical | PASS    |
| 5               | 2368.16        | 7.16             | 47.46                | 74.00                | 26.54             | 46.11                | 54.00                | 7.89              | 150            | 118          | Vertical | PASS    |
| 6               | 2390           | 7.73             | 44.60                | 74.00                | 29.40             | 41.73                | 54.00                | 12.27             | 150            | 56           | Vertical | PASS    |

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| Mode: | DH5-2480 |
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| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |            |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|------------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   | Verdict |
| 1               | 2483.5         | 6.54             | 51.10                | 74.00                | 22.90             | 48.00                | 54.00                | 6.00              | 150            | 129          | Horizontal | PASS    |
| 2               | 2486.8165      | 6.56             | 53.60                | 74.00                | 20.40             | 48.10                | 54.00                | 5.90              | 150            | 114          | Horizontal | PASS    |
| 3               | 2494.72        | 6.57             | 53.32                | 74.00                | 20.68             | 47.96                | 54.00                | 6.04              | 150            | 354          | Horizontal | PASS    |
| 4               | 2496.5515      | 6.58             | 52.57                | 74.00                | 21.43             | 47.80                | 54.00                | 6.20              | 150            | 204          | Horizontal | PASS    |
| 5               | 2498.2675      | 6.57             | 52.48                | 74.00                | 21.52             | 48.24                | 54.00                | 5.76              | 150            | 322          | Horizontal | PASS    |
| 6               | 2500           | 6.58             | 50.60                | 74.00                | 23.40             | 48.09                | 54.00                | 5.91              | 150            | 250          | Horizontal | PASS    |

| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |          |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|----------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity | Verdict |
| 1               | 2483.5         | 6.54             | 51.67                | 74.00                | 22.33             | 48.85                | 54.00                | 5.15              | 150            | 174          | Vertical | PASS    |
| 2               | 2486.3875      | 6.56             | 52.52                | 74.00                | 21.48             | 48.95                | 54.00                | 5.05              | 150            | 65           | Vertical | PASS    |
| 3               | 2488.813       | 6.56             | 53.38                | 74.00                | 20.62             | 49.23                | 54.00                | 4.77              | 150            | 18           | Vertical | PASS    |
| 4               | 2492.7565      | 6.57             | 52.21                | 74.00                | 21.79             | 49.48                | 54.00                | 4.52              | 150            | 203          | Vertical | PASS    |
| 5               | 2494.522       | 6.57             | 52.28                | 74.00                | 21.72             | 48.05                | 54.00                | 5.95              | 150            | 208          | Vertical | PASS    |
| 6               | 2500           | 6.58             | 52.12                | 74.00                | 21.88             | 48.14                | 54.00                | 5.86              | 150            | 33           | Vertical | PASS    |

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| Mode: | 2DH5-2402 |
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| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |            |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|------------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   | Verdict |
| 1               | 2310           | 6.82             | 43.60                | 74.00                | 30.40             | 41.68                | 54.00                | 12.32             | 150            | 16           | Horizontal | PASS    |
| 2               | 2350.8         | 6.92             | 45.34                | 74.00                | 28.66             | 40.88                | 54.00                | 13.12             | 150            | 13           | Horizontal | PASS    |
| 3               | 2358.56        | 7.03             | 45.89                | 74.00                | 28.11             | 43.09                | 54.00                | 10.91             | 150            | 45           | Horizontal | PASS    |
| 4               | 2366.64        | 7.15             | 45.15                | 74.00                | 28.85             | 42.36                | 54.00                | 11.64             | 150            | 62           | Horizontal | PASS    |
| 5               | 2382.32        | 7.36             | 45.21                | 74.00                | 28.79             | 42.65                | 54.00                | 11.35             | 150            | 253          | Horizontal | PASS    |
| 6               | 2390           | 7.73             | 44.49                | 74.00                | 29.51             | 41.39                | 54.00                | 12.61             | 150            | 69           | Horizontal | PASS    |

| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |          |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|----------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity | Verdict |
| 1               | 2310           | 6.82             | 43.46                | 74.00                | 30.54             | 40.47                | 54.00                | 13.53             | 150            | 117          | Vertical | PASS    |
| 2               | 2332.48        | 6.87             | 45.77                | 74.00                | 28.23             | 43.10                | 54.00                | 10.90             | 150            | 29           | Vertical | PASS    |
| 3               | 2348.88        | 6.91             | 45.22                | 74.00                | 28.78             | 41.52                | 54.00                | 12.48             | 150            | 189          | Vertical | PASS    |
| 4               | 2362.96        | 7.09             | 46.42                | 74.00                | 27.58             | 44.17                | 54.00                | 9.83              | 150            | 168          | Vertical | PASS    |
| 5               | 2382.48        | 7.36             | 46.15                | 74.00                | 27.85             | 44.33                | 54.00                | 9.67              | 150            | 49           | Vertical | PASS    |
| 6               | 2390           | 7.73             | 44.44                | 74.00                | 29.56             | 42.11                | 54.00                | 11.89             | 150            | 341          | Vertical | PASS    |

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| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |            |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|------------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   | Verdict |
| 1               | 2483.5         | 6.54             | 51.13                | 74.00                | 22.87             | 49.71                | 54.00                | 4.29              | 150            | 194          | Horizontal | PASS    |
| 2               | 2484.853       | 6.55             | 53.59                | 74.00                | 20.41             | 49.89                | 54.00                | 4.11              | 150            | 268          | Horizontal | PASS    |
| 3               | 2488.087       | 6.56             | 52.80                | 74.00                | 21.20             | 49.54                | 54.00                | 4.46              | 150            | 280          | Horizontal | PASS    |
| 4               | 2494.852       | 6.57             | 52.34                | 74.00                | 21.66             | 48.66                | 54.00                | 5.34              | 150            | 340          | Horizontal | PASS    |
| 5               | 2499.4885      | 6.58             | 53.13                | 74.00                | 20.87             | 48.64                | 54.00                | 5.36              | 150            | 103          | Horizontal | PASS    |
| 6               | 2500           | 6.58             | 51.50                | 74.00                | 22.50             | 48.97                | 54.00                | 5.03              | 150            | 45           | Horizontal | PASS    |

| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |          |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|----------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity | Verdict |
| 1               | 2483.5         | 6.54             | 52.21                | 74.00                | 21.79             | 49.67                | 54.00                | 4.33              | 150            | 88           | Vertical | PASS    |
| 2               | 2492.278       | 6.57             | 52.47                | 74.00                | 21.53             | 48.49                | 54.00                | 5.51              | 150            | 237          | Vertical | PASS    |
| 3               | 2493.8455      | 6.57             | 52.62                | 74.00                | 21.38             | 49.54                | 54.00                | 4.46              | 150            | 116          | Vertical | PASS    |
| 4               | 2495.5285      | 6.57             | 53.14                | 74.00                | 20.86             | 49.33                | 54.00                | 4.67              | 150            | 342          | Vertical | PASS    |
| 5               | 2498.581       | 6.57             | 52.69                | 74.00                | 21.31             | 49.51                | 54.00                | 4.49              | 150            | 69           | Vertical | PASS    |
| 6               | 2500           | 6.58             | 51.06                | 74.00                | 22.94             | 48.24                | 54.00                | 5.76              | 150            | 217          | Vertical | PASS    |

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| Mode: | 3DH5-2402 |
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| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |            |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|------------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   | Verdict |
| 1               | 2310           | 6.82             | 43.78                | 74.00                | 30.22             | 41.84                | 54.00                | 12.16             | 150            | 175          | Horizontal | PASS    |
| 2               | 2326.24        | 6.86             | 45.85                | 74.00                | 28.15             | 42.98                | 54.00                | 11.02             | 150            | 360          | Horizontal | PASS    |
| 3               | 2338.64        | 6.89             | 45.89                | 74.00                | 28.11             | 43.01                | 54.00                | 10.99             | 150            | 190          | Horizontal | PASS    |
| 4               | 2368.96        | 7.18             | 45.77                | 74.00                | 28.23             | 42.53                | 54.00                | 11.47             | 150            | 172          | Horizontal | PASS    |
| 5               | 2380.56        | 7.34             | 45.74                | 74.00                | 28.26             | 42.89                | 54.00                | 11.11             | 150            | 251          | Horizontal | PASS    |
| 6               | 2390           | 7.73             | 44.78                | 74.00                | 29.22             | 41.75                | 54.00                | 12.25             | 150            | 30           | Horizontal | PASS    |

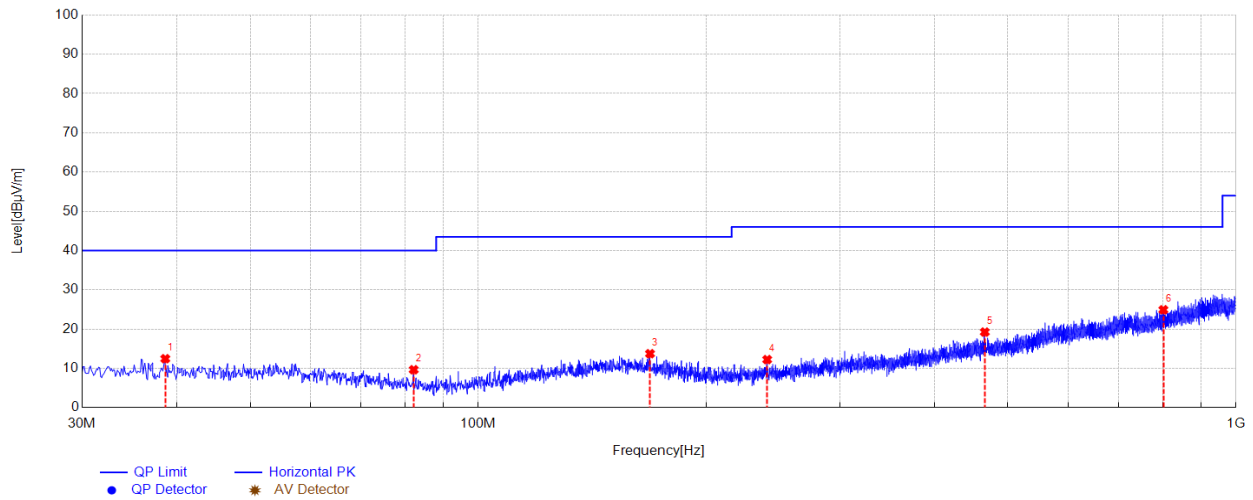
| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |          |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|----------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity | Verdict |
| 1               | 2310           | 6.82             | 43.45                | 74.00                | 30.55             | 41.36                | 54.00                | 12.64             | 150            | 2            | Vertical | PASS    |
| 2               | 2329.36        | 6.87             | 45.44                | 74.00                | 28.56             | 41.17                | 54.00                | 12.83             | 150            | 31           | Vertical | PASS    |
| 3               | 2344           | 6.90             | 45.03                | 74.00                | 28.97             | 42.81                | 54.00                | 11.19             | 150            | 339          | Vertical | PASS    |
| 4               | 2360.32        | 7.05             | 45.51                | 74.00                | 28.49             | 43.07                | 54.00                | 10.93             | 150            | 84           | Vertical | PASS    |
| 5               | 2377.76        | 7.30             | 45.83                | 74.00                | 28.17             | 43.29                | 54.00                | 10.71             | 150            | 263          | Vertical | PASS    |
| 6               | 2390           | 7.73             | 44.50                | 74.00                | 29.50             | 41.11                | 54.00                | 12.89             | 150            | 37           | Vertical | PASS    |

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| Mode: | 3DH5-2480 |
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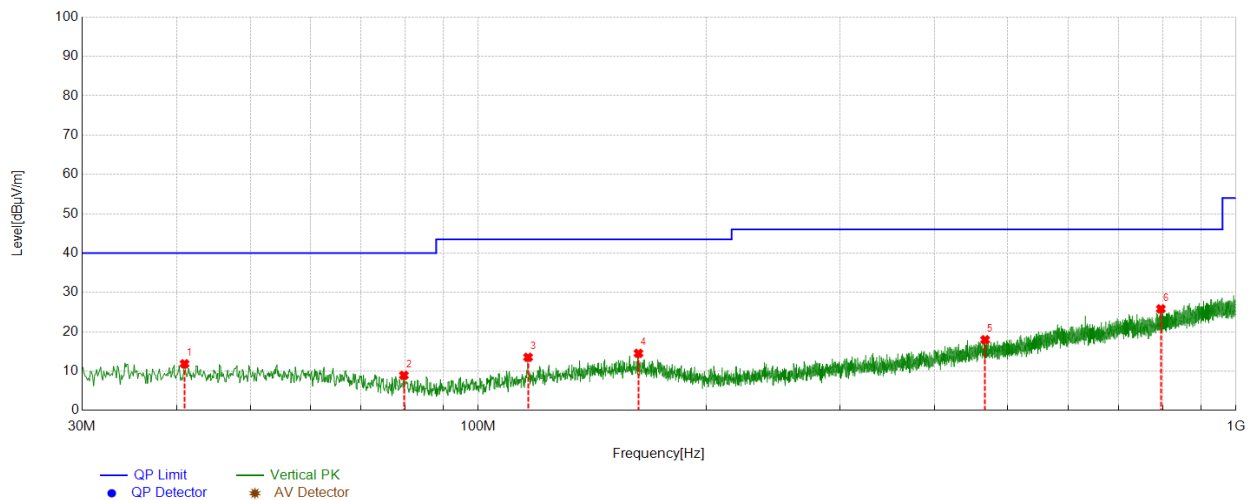
| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |            |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|------------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   | Verdict |
| 1               | 2483.5         | 6.54             | 50.48                | 74.00                | 23.52             | 47.60                | 54.00                | 6.40              | 150            | 174          | Horizontal | PASS    |
| 2               | 2494.753       | 6.57             | 51.86                | 74.00                | 22.14             | 48.30                | 54.00                | 5.70              | 150            | 4            | Horizontal | PASS    |
| 3               | 2495.974       | 6.57             | 51.65                | 74.00                | 22.35             | 48.28                | 54.00                | 5.72              | 150            | 4            | Horizontal | PASS    |
| 4               | 2497.1785      | 6.58             | 52.92                | 74.00                | 21.08             | 47.50                | 54.00                | 6.50              | 150            | 101          | Horizontal | PASS    |
| 5               | 2498.086       | 6.57             | 52.27                | 74.00                | 21.73             | 48.81                | 54.00                | 5.19              | 150            | 314          | Horizontal | PASS    |
| 6               | 2500           | 6.58             | 51.93                | 74.00                | 22.07             | 47.24                | 54.00                | 6.76              | 150            | 149          | Horizontal | PASS    |

| Final Data List |                |                  |                      |                      |                   |                      |                      |                   |                |              |          |         |
|-----------------|----------------|------------------|----------------------|----------------------|-------------------|----------------------|----------------------|-------------------|----------------|--------------|----------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB/m] | PK Value<br>[dBμV/m] | PK Limit<br>[dBμV/m] | PK Margin<br>[dB] | AV Value<br>[dBμV/m] | AV Limit<br>[dBμV/m] | AV Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity | Verdict |
| 1               | 2483.5         | 6.54             | 50.71                | 74.00                | 23.29             | 48.45                | 54.00                | 5.55              | 150            | 272          | Vertical | PASS    |
| 2               | 2484.853       | 6.55             | 52.13                | 74.00                | 21.87             | 48.73                | 54.00                | 5.27              | 150            | 219          | Vertical | PASS    |
| 3               | 2489.9185      | 6.56             | 52.09                | 74.00                | 21.91             | 49.24                | 54.00                | 4.76              | 150            | 219          | Vertical | PASS    |
| 4               | 2494.5385      | 6.57             | 52.87                | 74.00                | 21.13             | 48.12                | 54.00                | 5.88              | 150            | 1            | Vertical | PASS    |
| 5               | 2496.073       | 6.57             | 52.33                | 74.00                | 21.67             | 48.90                | 54.00                | 5.10              | 150            | 310          | Vertical | PASS    |
| 6               | 2500           | 6.58             | 51.15                | 74.00                | 22.85             | 47.67                | 54.00                | 6.33              | 150            | 281          | Vertical | PASS    |

## Appendix B: Spurious emissions



| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|------------|
| 1   | 38.6339        | 12.47             | -16.09           | 40.00             | 27.53          | 150            | 180          | Horizontal |
| 2   | 82.1912        | 9.67              | -20.21           | 40.00             | 30.33          | 150            | 300          | Horizontal |
| 3   | 168.529        | 13.75             | -16.17           | 43.50             | 29.75          | 150            | 150          | Horizontal |
| 4   | 240.608        | 12.25             | -18.38           | 46.00             | 33.75          | 150            | 80           | Horizontal |
| 5   | 466.155        | 19.26             | -11.86           | 46.00             | 26.74          | 150            | 140          | Horizontal |
| 6   | 802.003        | 24.93             | -5.77            | 46.00             | 21.07          | 150            | 240          | Horizontal |



| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|----------|
| 1   | 40.9621        | 11.87             | -15.98           | 40.00             | 28.13          | 150            | 250          | Vertical |
| 2   | 79.766         | 8.94              | -19.75           | 40.00             | 31.06          | 150            | 60           | Vertical |
| 3   | 116.338        | 13.52             | -17.95           | 43.50             | 29.98          | 150            | 90           | Vertical |
| 4   | 162.709        | 14.53             | -16.00           | 43.50             | 28.97          | 150            | 220          | Vertical |
| 5   | 466.640        | 17.97             | -11.87           | 46.00             | 28.03          | 150            | 260          | Vertical |
| 6   | 795.891        | 25.82             | -5.90            | 46.00             | 20.18          | 150            | 10           | Vertical |



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| Mode: | DH5-2402 |
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| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 44.74                   | 0.94             | 74.00                   | 29.26          | 150            | 143          | Horizontal |
| 2   | 1914           | 45.78                   | 6.00             | 74.00                   | 28.22          | 150            | 206          | Horizontal |
| 3   | 4255.99        | 43.78                   | -15.48           | 74.00                   | 30.22          | 150            | 154          | Horizontal |
| 4   | 6384.29        | 45.89                   | -10.66           | 74.00                   | 28.11          | 150            | 242          | Horizontal |
| 5   | 7649.28        | 45.05                   | -9.61            | 74.00                   | 28.95          | 150            | 150          | Horizontal |
| 6   | 13149.8        | 49.58                   | -0.73            | 74.00                   | 24.42          | 150            | 150          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 45.12                   | 0.94             | 74.00                   | 28.88          | 150            | 4            | Vertical |
| 2   | 1488           | 40.79                   | 0.75             | 74.00                   | 33.21          | 150            | 45           | Vertical |
| 3   | 3950.23        | 44.62                   | -16.05           | 74.00                   | 29.38          | 150            | 64           | Vertical |
| 4   | 5254.19        | 45.09                   | -12.50           | 74.00                   | 28.91          | 150            | 93           | Vertical |
| 5   | 7322.54        | 45.56                   | -9.78            | 74.00                   | 28.44          | 150            | 26           | Vertical |
| 6   | 13140.8        | 49.66                   | -0.72            | 74.00                   | 24.34          | 150            | 150          | Vertical |

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| Mode: | DH5-2441 |
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| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 46.26                   | 0.40             | 74.00                   | 27.74          | 150            | 160          | Horizontal |
| 2   | 1926           | 46.03                   | 6.31             | 74.00                   | 27.97          | 150            | 242          | Horizontal |
| 3   | 3141           | 46.50                   | -17.51           | 74.00                   | 27.50          | 150            | 336          | Horizontal |
| 4   | 6063           | 44.79                   | -11.10           | 74.00                   | 29.21          | 150            | 62           | Horizontal |
| 5   | 8745           | 46.15                   | -8.35            | 74.00                   | 27.85          | 150            | 115          | Horizontal |
| 6   | 12687          | 49.97                   | -1.24            | 74.00                   | 24.03          | 150            | 210          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 44.91                   | 0.40             | 74.00                   | 29.09          | 150            | 45           | Vertical |
| 2   | 1488           | 40.79                   | 0.72             | 74.00                   | 33.21          | 150            | 98           | Vertical |
| 3   | 4368           | 42.35                   | -15.11           | 74.00                   | 31.65          | 150            | 253          | Vertical |
| 4   | 5448           | 44.66                   | -12.12           | 74.00                   | 29.34          | 150            | 148          | Vertical |
| 5   | 7680           | 45.44                   | -9.51            | 74.00                   | 28.56          | 150            | 99           | Vertical |
| 6   | 10650          | 47.79                   | -4.74            | 74.00                   | 26.21          | 150            | 256          | Vertical |

|       |          |
|-------|----------|
| Mode: | DH5-2480 |
|-------|----------|

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 45.79             | 0.40             | 74.00             | 28.21          | 150            | 146          | Horizontal |
| 2   | 1718           | 43.12             | 2.86             | 74.00             | 30.88          | 150            | 203          | Horizontal |
| 3   | 3141           | 47.56             | -17.51           | 74.00             | 26.44          | 150            | 332          | Horizontal |
| 4   | 5367           | 44.45             | -12.45           | 74.00             | 29.55          | 150            | 288          | Horizontal |
| 5   | 7599           | 45.13             | -9.76            | 74.00             | 28.87          | 150            | 72           | Horizontal |
| 6   | 10953          | 48.72             | -4.21            | 74.00             | 25.28          | 150            | 294          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 45.56             | 0.40             | 74.00             | 28.44          | 150            | 48           | Vertical |
| 2   | 2060           | 46.21             | 7.06             | 74.00             | 27.79          | 150            | 190          | Vertical |
| 3   | 3942           | 42.40             | -16.05           | 74.00             | 31.60          | 150            | 171          | Vertical |
| 4   | 6417           | 44.55             | -10.60           | 74.00             | 29.45          | 150            | 327          | Vertical |
| 5   | 9000           | 47.05             | -7.72            | 74.00             | 26.95          | 150            | 224          | Vertical |
| 6   | 11325          | 49.70             | -3.08            | 74.00             | 24.30          | 150            | 41           | Vertical |

|       |           |
|-------|-----------|
| Mode: | 2DH5-2402 |
|-------|-----------|

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 44.92                   | 0.40             | 74.00                   | 29.08          | 150            | 164          | Horizontal |
| 2   | 1892           | 45.52                   | 6.23             | 74.00                   | 28.48          | 150            | 67           | Horizontal |
| 3   | 3141           | 46.82                   | -17.51           | 74.00                   | 27.18          | 150            | 328          | Horizontal |
| 4   | 7170           | 45.79                   | -10.08           | 74.00                   | 28.21          | 150            | 259          | Horizontal |
| 5   | 11310          | 48.35                   | -3.04            | 74.00                   | 25.65          | 150            | 244          | Horizontal |
| 6   | 13542          | 49.95                   | -0.78            | 74.00                   | 24.05          | 150            | 146          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 44.75                   | 0.40             | 74.00                   | 29.25          | 150            | 50           | Vertical |
| 2   | 1958           | 46.77                   | 6.21             | 74.00                   | 27.23          | 150            | 85           | Vertical |
| 3   | 5262           | 48.06                   | -12.51           | 74.00                   | 25.94          | 150            | 33           | Vertical |
| 4   | 6564           | 44.85                   | -10.66           | 74.00                   | 29.15          | 150            | 124          | Vertical |
| 5   | 10425          | 47.32                   | -5.57            | 74.00                   | 26.68          | 150            | 33           | Vertical |
| 6   | 13170          | 49.18                   | -0.77            | 74.00                   | 24.82          | 150            | 80           | Vertical |

|       |           |
|-------|-----------|
| Mode: | 2DH5-2441 |
|-------|-----------|

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 45.11             | 0.40             | 74.00             | 28.89          | 150            | 144          | Horizontal |
| 2   | 1856           | 44.68             | 5.43             | 74.00             | 29.32          | 150            | 70           | Horizontal |
| 3   | 3141           | 46.48             | -17.51           | 74.00             | 27.52          | 150            | 330          | Horizontal |
| 4   | 5391           | 44.29             | -12.36           | 74.00             | 29.71          | 150            | 119          | Horizontal |
| 5   | 7812           | 45.35             | -9.69            | 74.00             | 28.65          | 150            | 147          | Horizontal |
| 6   | 11532          | 49.41             | -3.02            | 74.00             | 24.59          | 150            | 34           | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|----------|
| 1   | 1296           | 41.94             | 0.04             | 74.00             | 32.06          | 150            | 26           | Vertical |
| 2   | 1866           | 45.48             | 5.65             | 74.00             | 28.52          | 150            | 158          | Vertical |
| 3   | 3945           | 44.17             | -16.04           | 74.00             | 29.83          | 150            | 161          | Vertical |
| 4   | 5268           | 47.27             | -12.53           | 74.00             | 26.73          | 150            | 102          | Vertical |
| 5   | 6570           | 47.24             | -10.66           | 74.00             | 26.76          | 150            | 152          | Vertical |
| 6   | 7995           | 46.36             | -9.14            | 74.00             | 27.64          | 150            | 102          | Vertical |

|       |           |
|-------|-----------|
| Mode: | 2DH5-2480 |
|-------|-----------|

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 45.17                   | 0.40             | 74.00                   | 28.83          | 150            | 140          | Horizontal |
| 2   | 1248           | 42.88                   | 0.19             | 74.00                   | 31.12          | 150            | 215          | Horizontal |
| 3   | 3141           | 47.18                   | -17.51           | 74.00                   | 26.82          | 150            | 338          | Horizontal |
| 4   | 4905           | 44.97                   | -13.52           | 74.00                   | 29.03          | 150            | 169          | Horizontal |
| 5   | 5436           | 43.93                   | -12.17           | 74.00                   | 30.07          | 150            | 231          | Horizontal |
| 6   | 8916           | 45.93                   | -7.79            | 74.00                   | 28.07          | 150            | 293          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 44.98                   | 0.40             | 74.00                   | 29.02          | 150            | 4            | Vertical |
| 2   | 1868           | 44.84                   | 5.69             | 74.00                   | 29.16          | 150            | 42           | Vertical |
| 3   | 4233           | 42.41                   | -15.58           | 74.00                   | 31.59          | 150            | 34           | Vertical |
| 4   | 5259           | 46.84                   | -12.51           | 74.00                   | 27.16          | 150            | 87           | Vertical |
| 5   | 7320           | 45.60                   | -9.77            | 74.00                   | 28.40          | 150            | 87           | Vertical |
| 6   | 9711           | 47.20                   | -6.28            | 74.00                   | 26.80          | 150            | 233          | Vertical |

|       |           |
|-------|-----------|
| Mode: | 3DH5-2402 |
|-------|-----------|

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 44.90             | 0.40             | 74.00             | 29.10          | 150            | 142          | Horizontal |
| 2   | 1900           | 45.39             | 6.40             | 74.00             | 28.61          | 150            | 224          | Horizontal |
| 3   | 4932           | 44.72             | -13.60           | 74.00             | 29.28          | 150            | 113          | Horizontal |
| 4   | 5694           | 44.19             | -11.86           | 74.00             | 29.81          | 150            | 162          | Horizontal |
| 5   | 8151           | 45.38             | -9.13            | 74.00             | 28.62          | 150            | 291          | Horizontal |
| 6   | 11355          | 48.80             | -3.17            | 74.00             | 25.20          | 150            | 262          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 45.08             | 0.40             | 74.00             | 28.92          | 150            | 54           | Vertical |
| 2   | 1800           | 42.44             | 3.80             | 74.00             | 31.56          | 150            | 182          | Vertical |
| 3   | 5271           | 47.04             | -12.53           | 74.00             | 26.96          | 150            | 135          | Vertical |
| 4   | 6567           | 45.55             | -10.66           | 74.00             | 28.45          | 150            | 78           | Vertical |
| 5   | 9426           | 45.67             | -7.06            | 74.00             | 28.33          | 150            | 176          | Vertical |
| 6   | 11385          | 48.70             | -3.26            | 74.00             | 25.30          | 150            | 236          | Vertical |

|       |           |
|-------|-----------|
| Mode: | 3DH5-2441 |
|-------|-----------|

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 45.23                   | 0.40             | 74.00                   | 28.77          | 150            | 161          | Horizontal |
| 2   | 1920           | 45.13                   | 6.33             | 74.00                   | 28.87          | 150            | 240          | Horizontal |
| 3   | 3456           | 41.87                   | -17.30           | 74.00                   | 32.13          | 150            | 49           | Horizontal |
| 4   | 4938           | 43.46                   | -13.62           | 74.00                   | 30.54          | 150            | 17           | Horizontal |
| 5   | 6468           | 44.50                   | -10.61           | 74.00                   | 29.50          | 150            | 76           | Horizontal |
| 6   | 10080          | 46.20                   | -6.33            | 74.00                   | 27.80          | 150            | 342          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dB $\mu$ V/m] | Factor<br>[dB/m] | Limit<br>[dB $\mu$ V/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------------|------------------|-------------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 45.04                   | 0.40             | 74.00                   | 28.96          | 150            | 49           | Vertical |
| 2   | 2042           | 45.65                   | 6.77             | 74.00                   | 28.35          | 150            | 164          | Vertical |
| 3   | 3939           | 46.06                   | -16.04           | 74.00                   | 27.94          | 150            | 130          | Vertical |
| 4   | 5262           | 45.13                   | -12.51           | 74.00                   | 28.87          | 150            | 91           | Vertical |
| 5   | 7329           | 45.41                   | -9.80            | 74.00                   | 28.59          | 150            | 127          | Vertical |
| 6   | 9579           | 46.26                   | -6.64            | 74.00                   | 27.74          | 150            | 115          | Vertical |

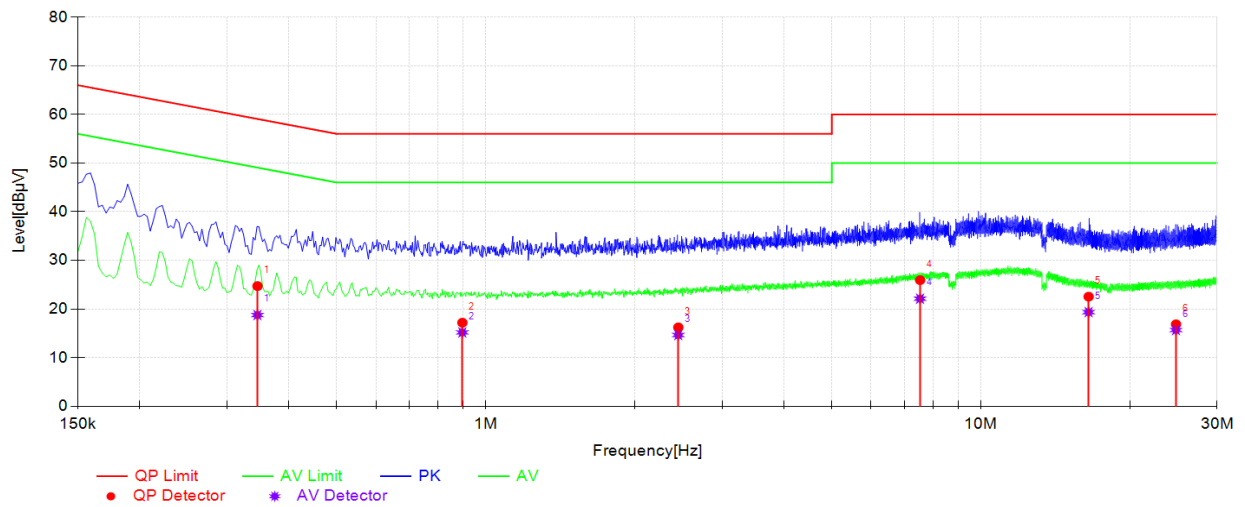


|       |           |
|-------|-----------|
| Mode: | 3DH5-2480 |
|-------|-----------|

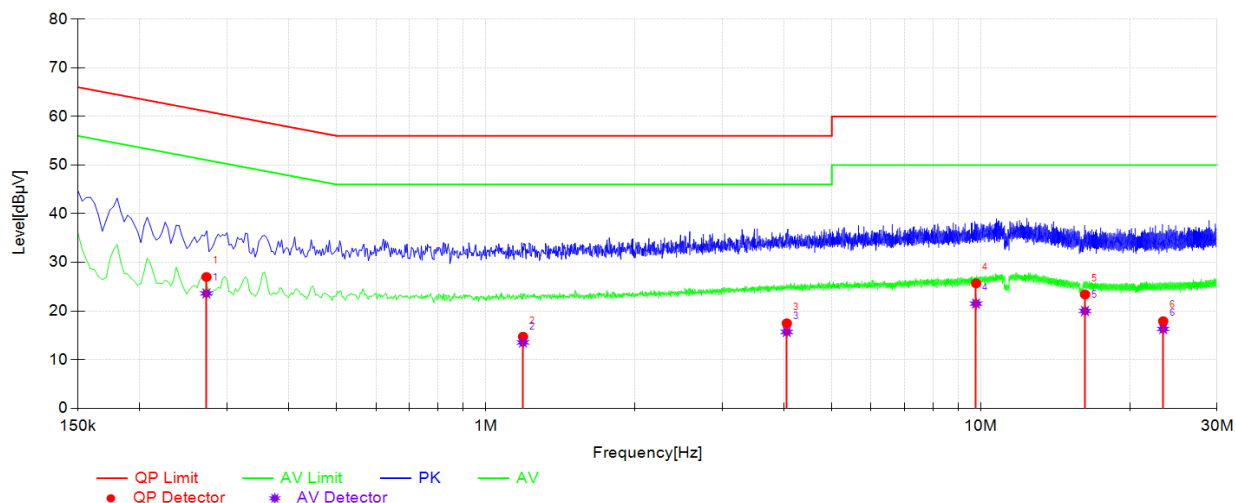
| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|------------|
| 1   | 1200           | 44.34             | 0.40             | 74.00             | 29.66          | 150            | 241          | Horizontal |
| 2   | 1728           | 44.36             | 2.99             | 74.00             | 29.64          | 150            | 108          | Horizontal |
| 3   | 4092           | 42.58             | -15.85           | 74.00             | 31.42          | 150            | 288          | Horizontal |
| 4   | 6504           | 44.25             | -10.65           | 74.00             | 29.75          | 150            | 10           | Horizontal |
| 5   | 9654           | 46.27             | -6.37            | 74.00             | 27.73          | 150            | 155          | Horizontal |
| 6   | 12291          | 50.06             | -1.98            | 74.00             | 23.94          | 150            | 303          | Horizontal |

| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|----------|
| 1   | 1200           | 44.68             | 0.40             | 74.00             | 29.32          | 150            | 119          | Vertical |
| 2   | 2074           | 45.78             | 7.27             | 74.00             | 28.22          | 150            | 230          | Vertical |
| 3   | 5256           | 45.14             | -12.50           | 74.00             | 28.86          | 150            | 45           | Vertical |
| 4   | 6588           | 46.32             | -10.67           | 74.00             | 27.68          | 150            | 113          | Vertical |
| 5   | 8388           | 45.41             | -9.22            | 74.00             | 28.59          | 150            | 356          | Vertical |
| 6   | 11055          | 47.89             | -3.69            | 74.00             | 26.11          | 150            | 243          | Vertical |

## Appendix C: Conducted Emission



| Final Data List |                |                |             |             |              |             |             |              |      |         |
|-----------------|----------------|----------------|-------------|-------------|--------------|-------------|-------------|--------------|------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB] | QP<br>Value | QP<br>Limit | QP<br>Margin | AV<br>Value | AV<br>Limit | AV<br>Margin | Type | Verdict |
| 1               | 0.3457         | 10.25          | 24.72       | 59.07       | 34.35        | 18.76       | 49.07       | 30.31        | L1   | PASS    |
| 2               | 0.8966         | 10.26          | 17.19       | 56.00       | 38.81        | 15.19       | 46.00       | 30.81        | L1   | PASS    |
| 3               | 2.4480         | 10.28          | 16.23       | 56.00       | 39.77        | 14.65       | 46.00       | 31.35        | L1   | PASS    |
| 4               | 7.5379         | 10.42          | 25.94       | 60.00       | 34.06        | 22.12       | 50.00       | 27.88        | L1   | PASS    |
| 5               | 16.5096        | 10.57          | 22.54       | 60.00       | 37.46        | 19.36       | 50.00       | 30.64        | L1   | PASS    |
| 6               | 24.7878        | 10.70          | 16.86       | 60.00       | 43.14        | 15.68       | 50.00       | 34.32        | L1   | PASS    |



| Final Data List |                |                |             |             |              |             |             |              |      |         |
|-----------------|----------------|----------------|-------------|-------------|--------------|-------------|-------------|--------------|------|---------|
| NO.             | Freq.<br>[MHz] | Factor<br>[dB] | QP<br>Value | QP<br>Limit | QP<br>Margin | AV<br>Value | AV<br>Limit | AV<br>Margin | Type | Verdict |
| 1               | 0.2726         | 10.25          | 27.00       | 61.04       | 34.04        | 23.62       | 51.04       | 27.42        | N    | PASS    |
| 2               | 1.1889         | 10.26          | 14.72       | 56.00       | 41.28        | 13.54       | 46.00       | 32.46        | N    | PASS    |
| 3               | 4.0552         | 10.40          | 17.49       | 56.00       | 38.51        | 15.71       | 46.00       | 30.29        | N    | PASS    |
| 4               | 9.7794         | 10.44          | 25.68       | 60.00       | 34.32        | 21.52       | 50.00       | 28.48        | N    | PASS    |
| 5               | 16.2372        | 10.58          | 23.41       | 60.00       | 36.59        | 20.00       | 50.00       | 30.00        | N    | PASS    |
| 6               | 23.3559        | 10.72          | 17.92       | 60.00       | 42.08        | 16.31       | 50.00       | 33.69        | N    | PASS    |