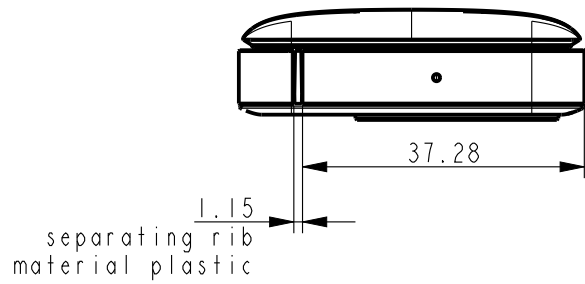
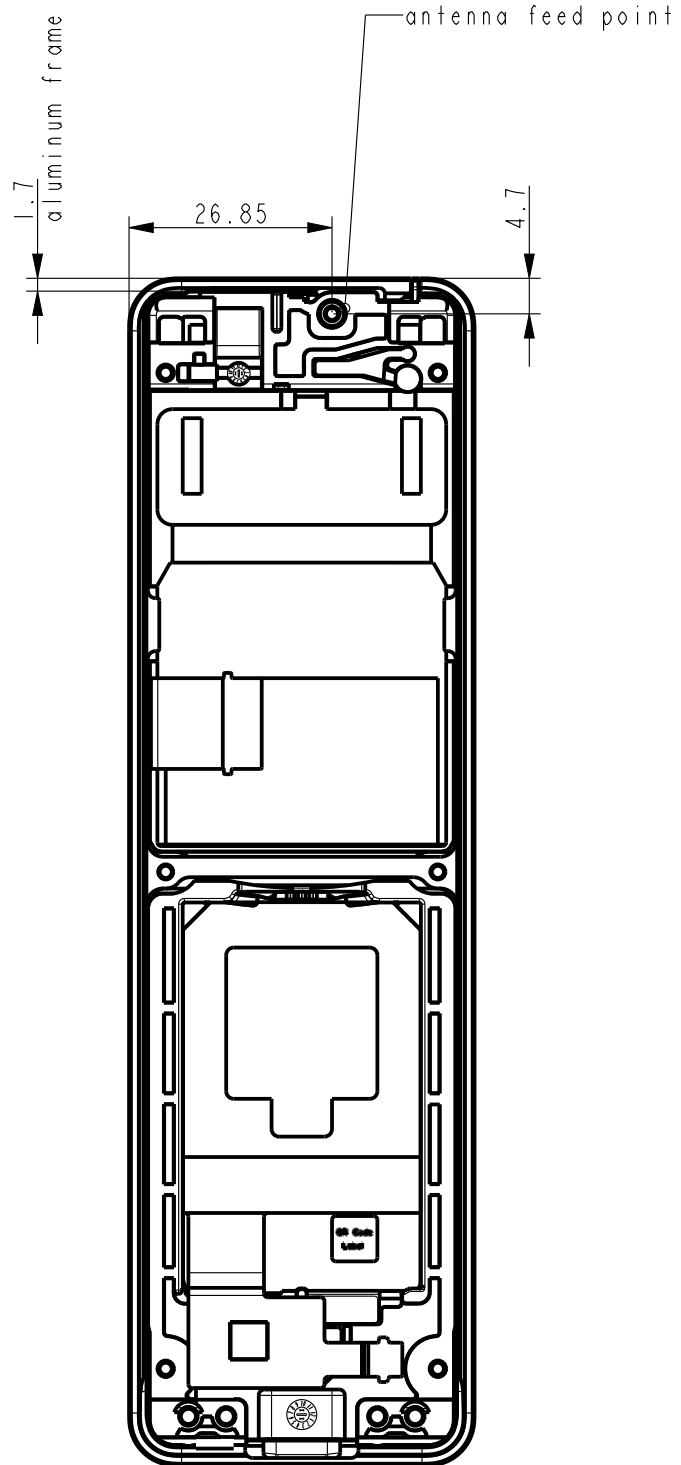
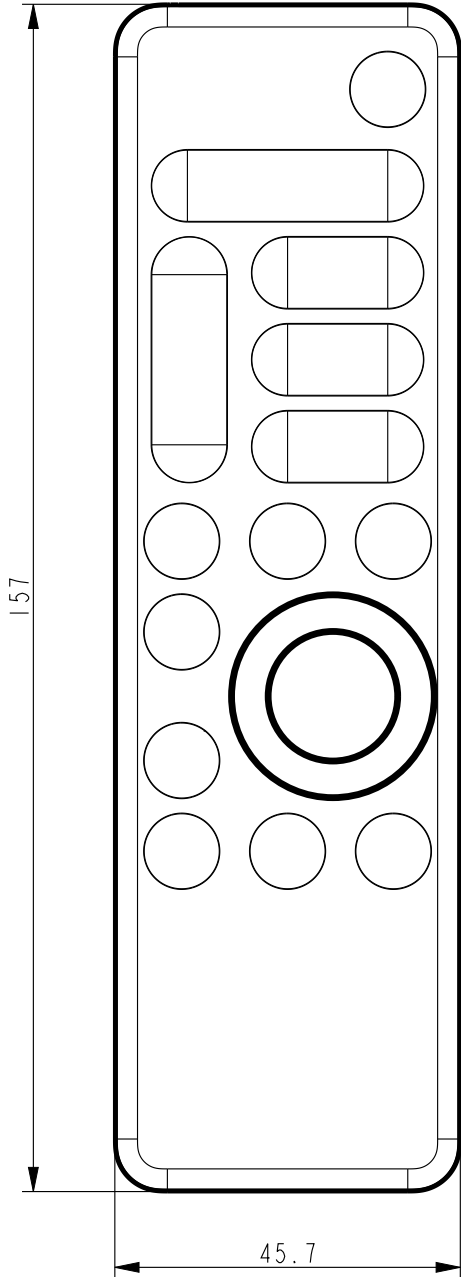


HR CEVO MINI



SCALE 1:1  
ALL DIMENSIONS IN mm

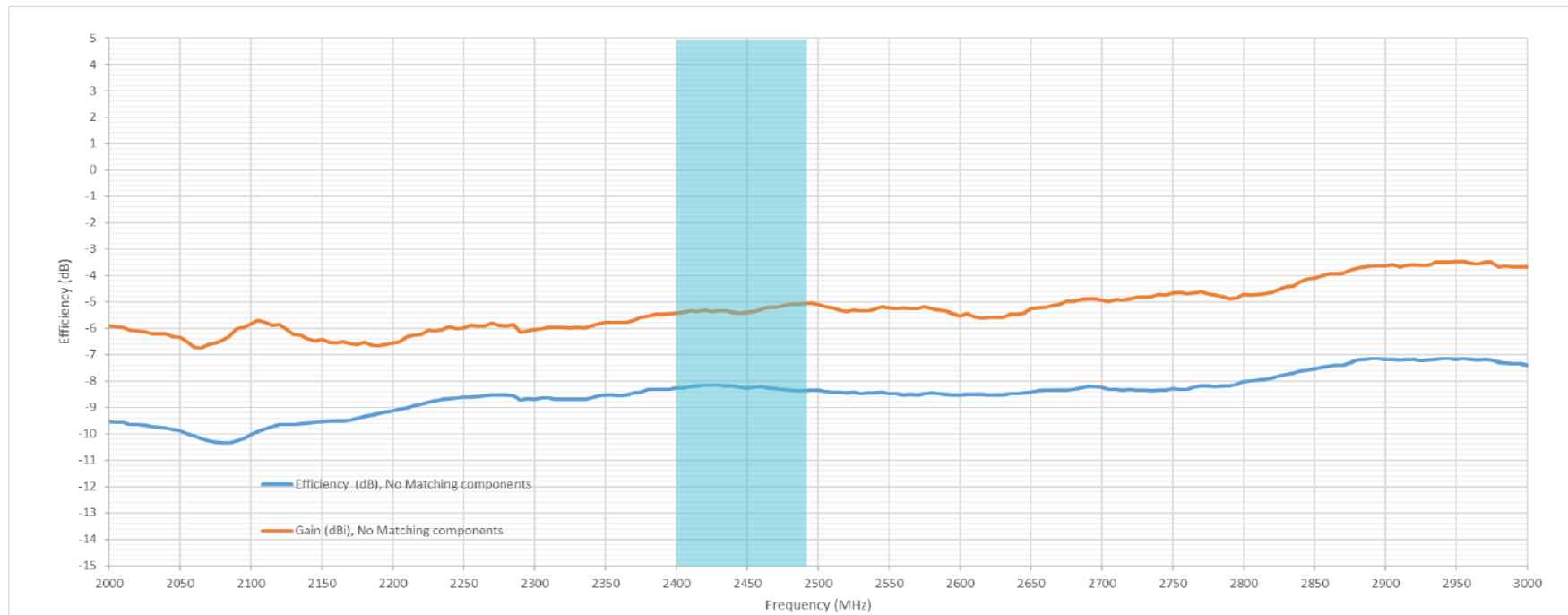
| WiFi 2.4 GHz |                       |           |
|--------------|-----------------------|-----------|
| Channel      | Frequency             | Max Gain  |
| 1            | 2412 MHz $\pm$ 11 MHz | -5.32 dBi |
| 2            | 2417 MHz $\pm$ 11 MHz | -5.32 dBi |
| 3            | 2422 MHz $\pm$ 11 MHz | -5.32 dBi |
| 4            | 2427 MHz $\pm$ 11 MHz | -5.32 dBi |
| 5            | 2432 MHz $\pm$ 11 MHz | -5.33 dBi |
| 6            | 2437 MHz $\pm$ 11 MHz | -5.35 dBi |
| 7            | 2442 MHz $\pm$ 11 MHz | -5.35 dBi |
| 8            | 2447 MHz $\pm$ 11 MHz | -5.32 dBi |
| 9            | 2452 MHz $\pm$ 11 MHz | -5.24 dBi |
| 10           | 2457 MHz $\pm$ 11 MHz | -5.21 dBi |
| 11           | 2462 MHz $\pm$ 11 MHz | -5.18 dBi |
| 12           | 2467 MHz $\pm$ 11 MHz | -5.12 dBi |
| 13           | 2472 MHz $\pm$ 11 MHz | -5.10 dBi |
| 14           | 2484 MHz $\pm$ 11 MHz | -5.04 dBi |

| WiFi 5 GHz |                   |           |
|------------|-------------------|-----------|
| 36         | 5180 MHz ± 10 MHz | 0.99 dBi  |
| 40         | 5200 MHz ± 10 MHz | 0.86 dBi  |
| 44         | 5220 MHz ± 10 MHz | 0.56 dBi  |
| 48         | 5240 MHz ± 10 MHz | 0.14 dBi  |
| 52         | 5260 MHz ± 10 MHz | -0.38 dBi |
| 56         | 5280 MHz ± 10 MHz | -0.65 dBi |
| 60         | 5300 MHz ± 10 MHz | -1.07 dBi |
| 64         | 5320 MHz ± 10 MHz | -1.33 dBi |
| 100        | 5500 MHz ± 10 MHz | -2.80 dBi |
| 104        | 5520 MHz ± 10 MHz | -3.06 dBi |
| 108        | 5540 MHz ± 10 MHz | -3.23 dBi |
| 112        | 5560 MHz ± 10 MHz | -3.37 dBi |
| 116        | 5580 MHz ± 10 MHz | -3.30 dBi |
| 120        | 5600 MHz ± 10 MHz | -3.11 dBi |
| 124        | 5620 MHz ± 10 MHz | -2.83 dBi |
| 128        | 5640 MHz ± 10 MHz | -2.38 dBi |
| 132        | 5660 MHz ± 10 MHz | -2.17 dBi |
| 136        | 5680 MHz ± 10 MHz | -2.09 dBi |
| 140        | 5700 MHz ± 10 MHz | -2.21 dBi |
| 144        | 5720 MHz ± 10 MHz | -2.39 dBi |
| 149        | 5745 MHz ± 10 MHz | -2.32 dBi |
| 153        | 5765 MHz ± 10 MHz | -2.27 dBi |
| 157        | 5785 MHz ± 10 MHz | -2.25 dBi |
| 161        | 5805 MHz ± 10 MHz | -2.22 dBi |
| 165        | 5825 MHz ± 10 MHz | -2.19 dBi |

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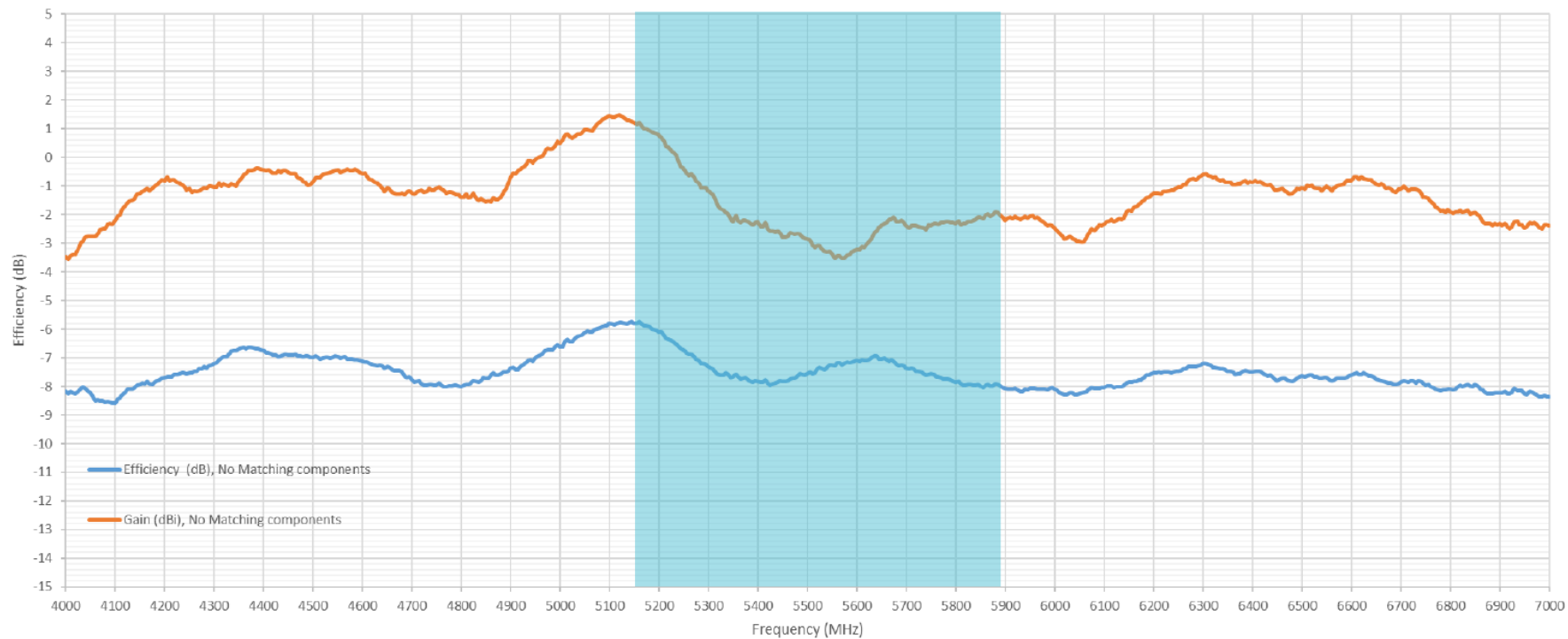
rwido

## Antenna Gain and Efficiency at 2.4 GHz Band



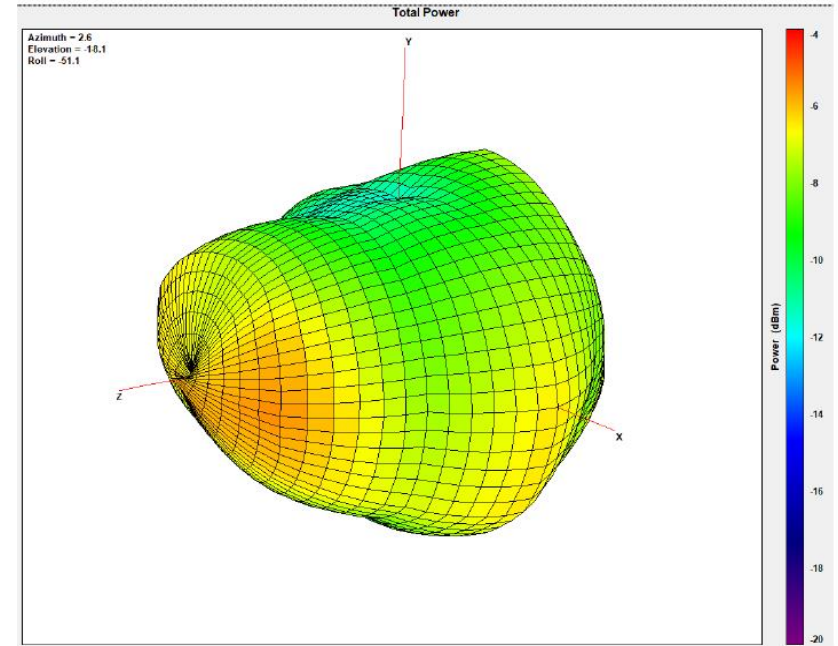
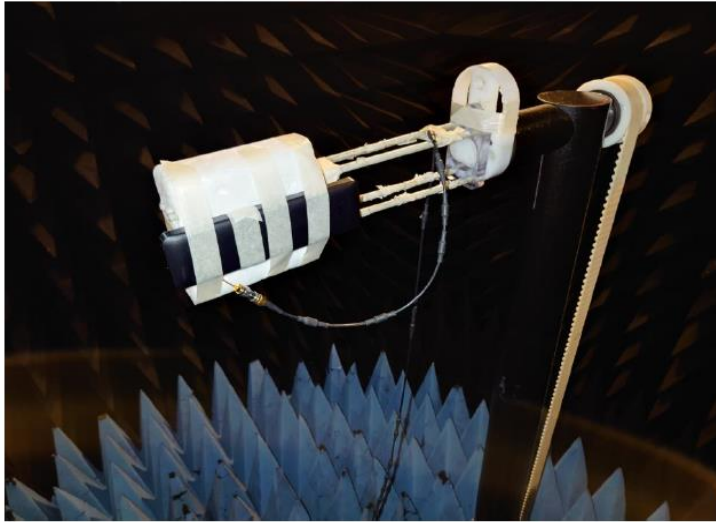
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## Antenna Gain and Efficiency at 5 GHz Band



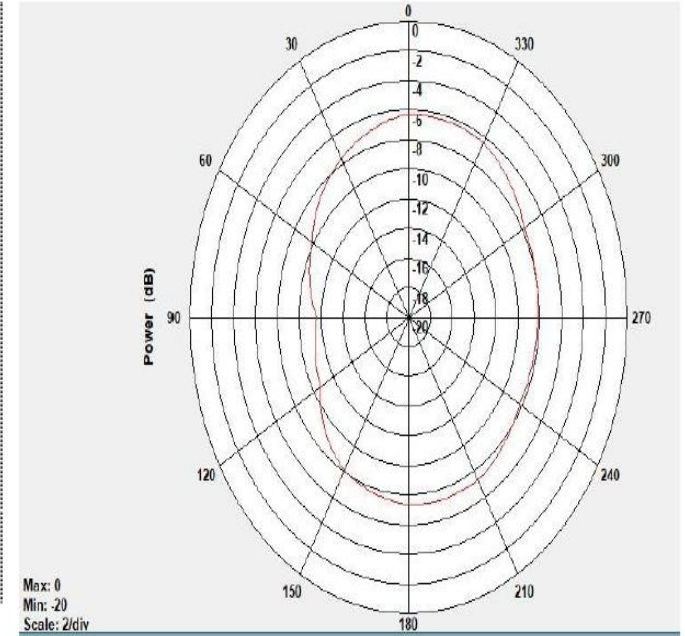
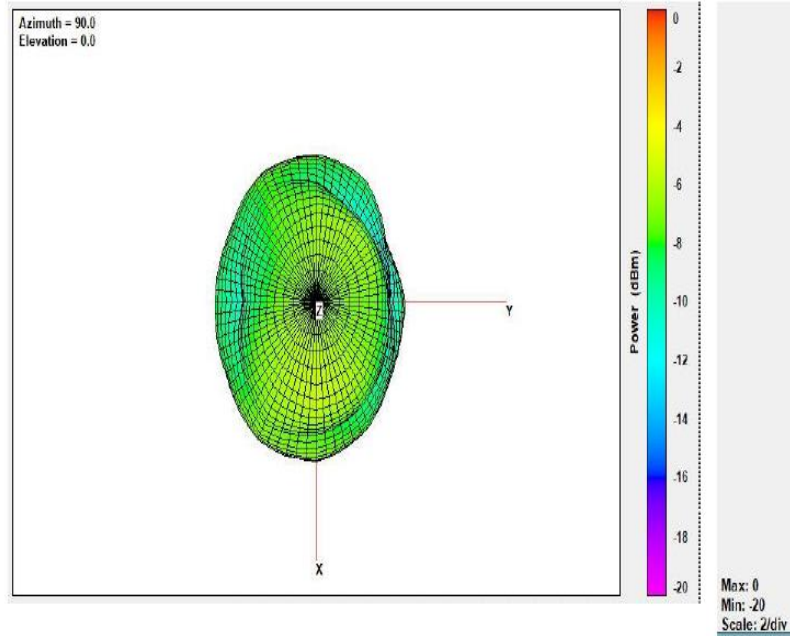
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## Antenna Radiation Pattern at 2.44 GHz



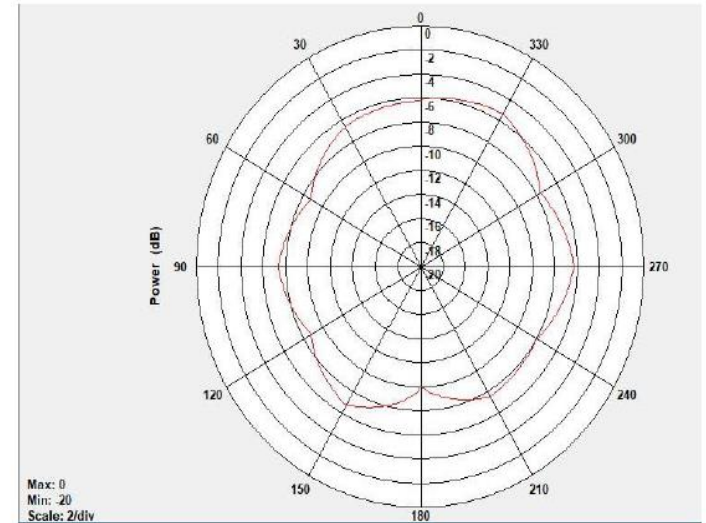
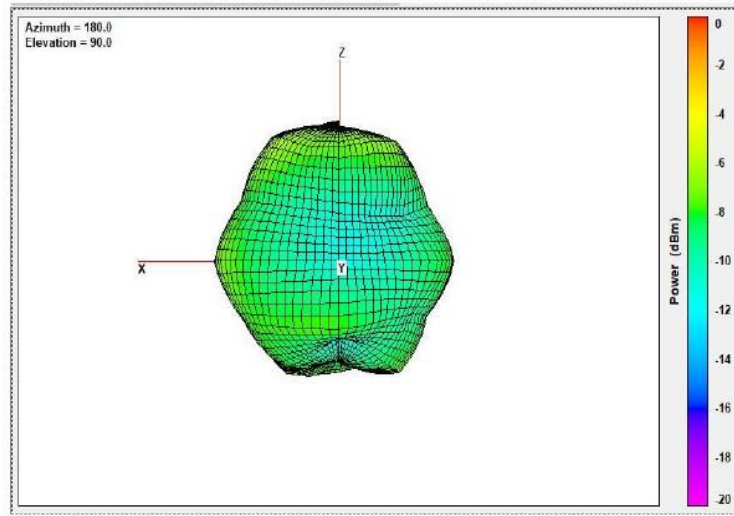
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## Antenna Radiation Pattern at 2.44 GHz



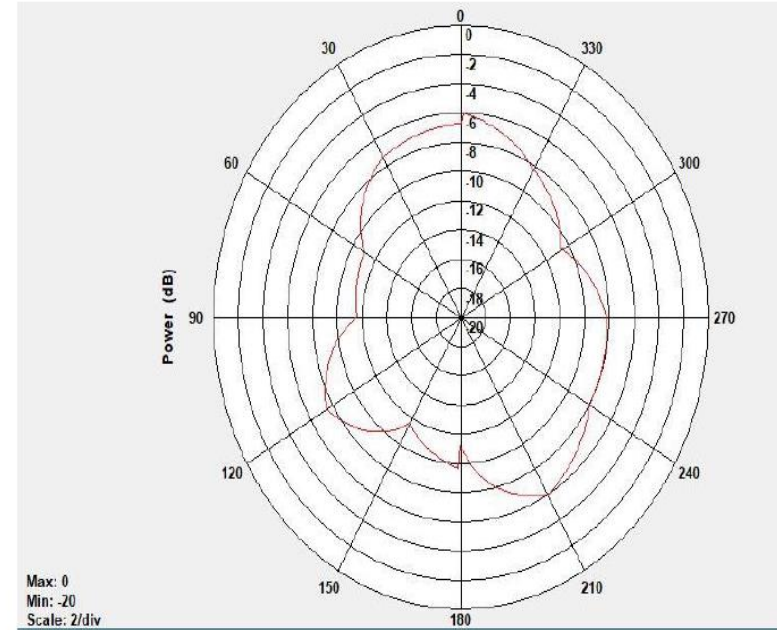
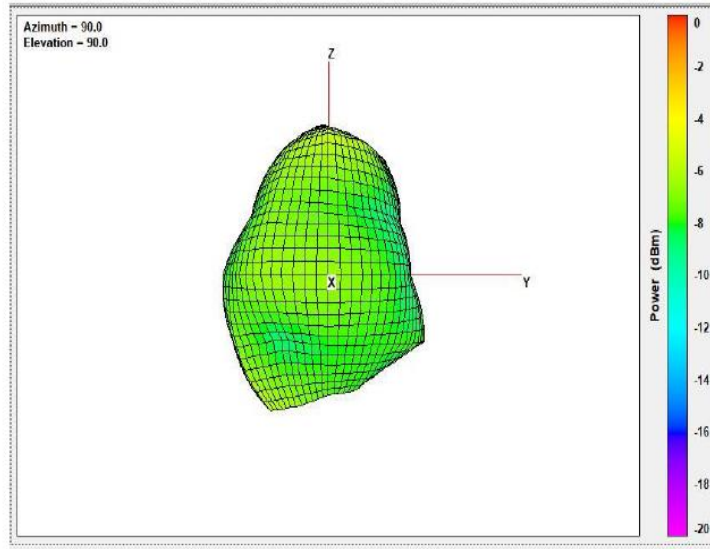
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## Antenna Radiation Pattern at 2.44 GHz



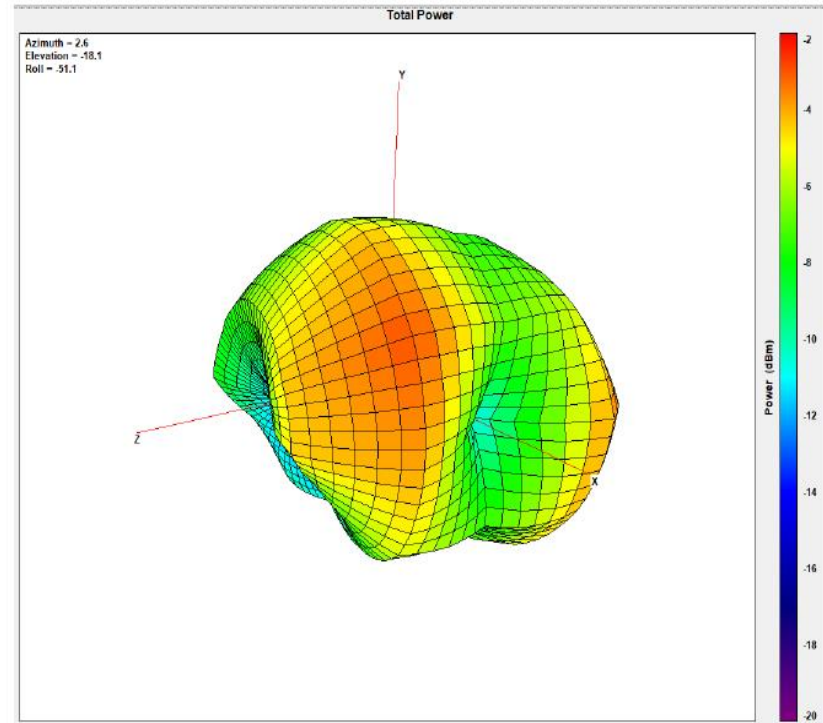
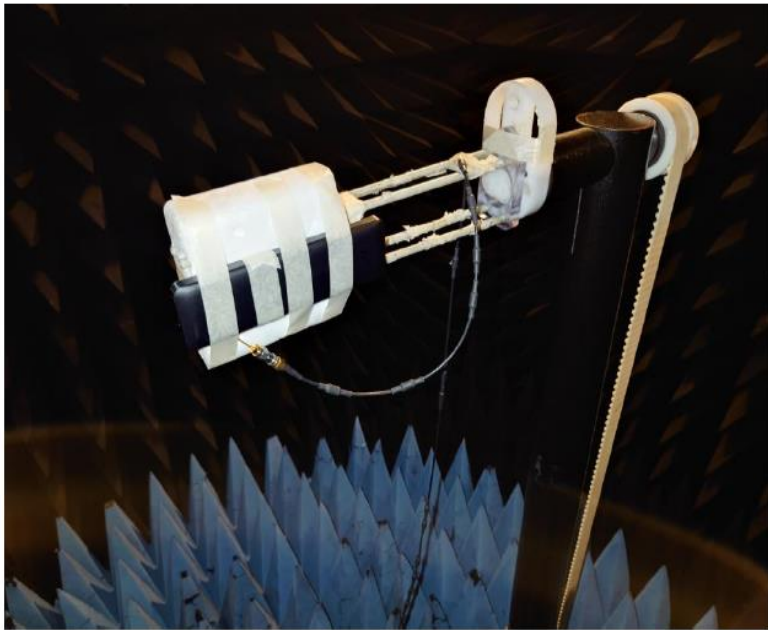
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## Antenna Radiation Pattern at 2.44 GHz



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## Antenna Radiation Pattern at 5.5 GHz



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