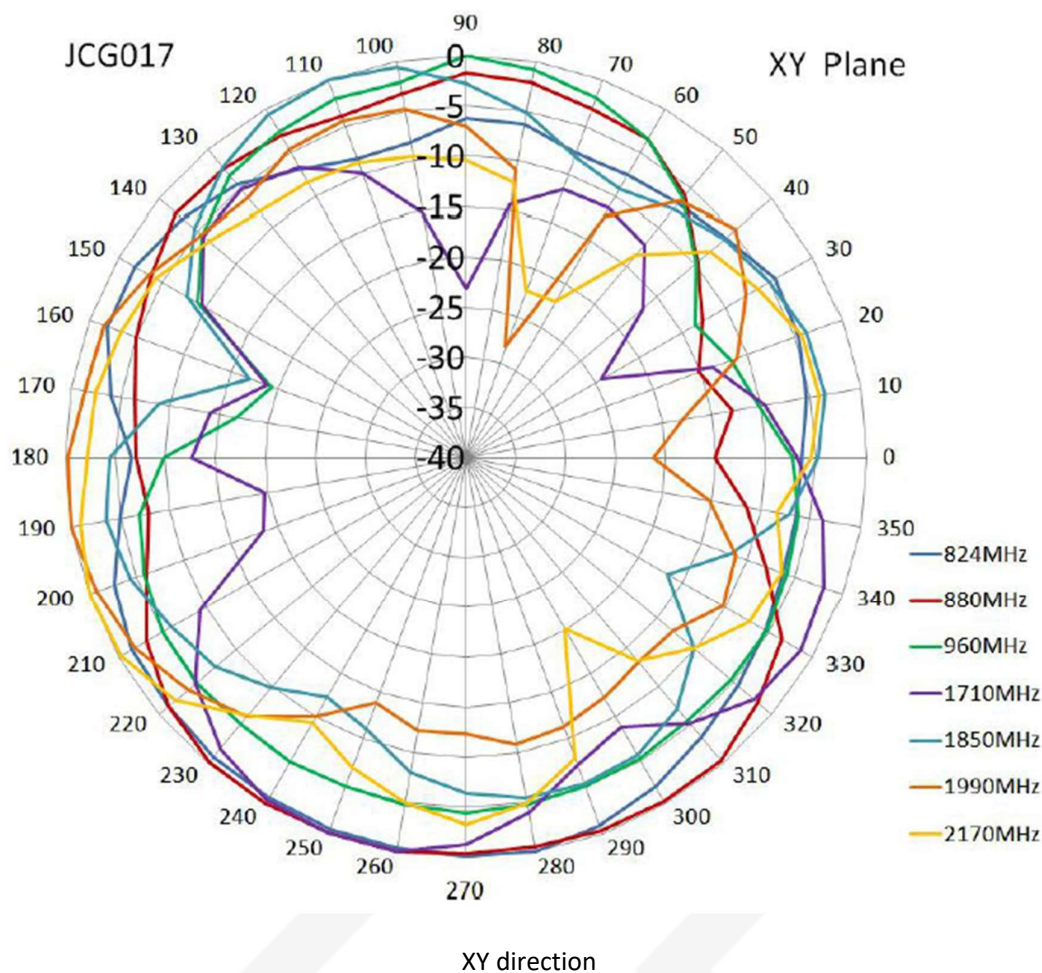


Technical specifications of the antenna

LTE antenna:

No.	Parameter	Specifications
1	Frequency (Mhz)	824~960/1710~2170 Mhz
2	V.S.W.R (5m)	≤ 2.0:1
3	Gain (Zenith)	2 dBi
4	Impedance	50Ω

LTE antenna 2D radiation patterns:

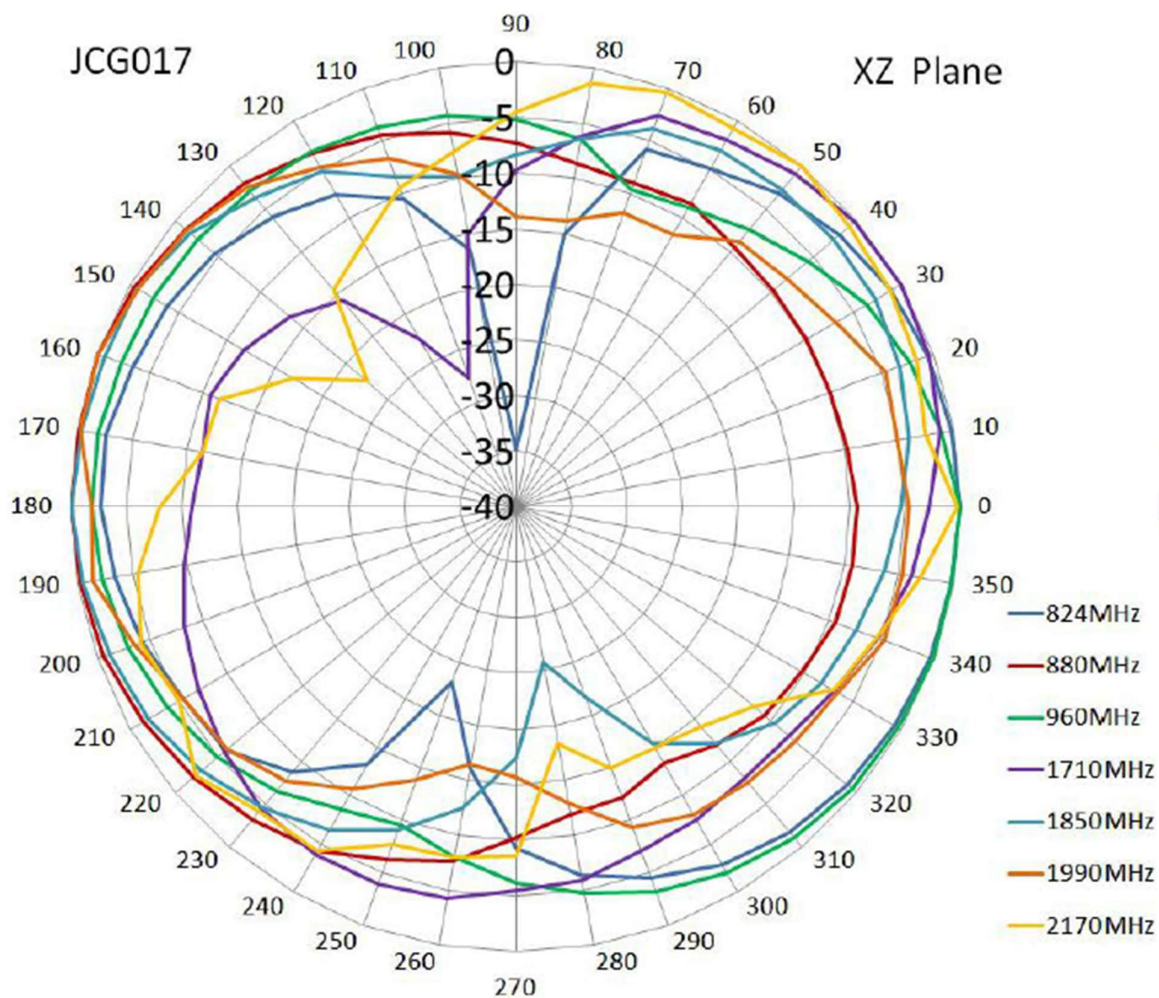


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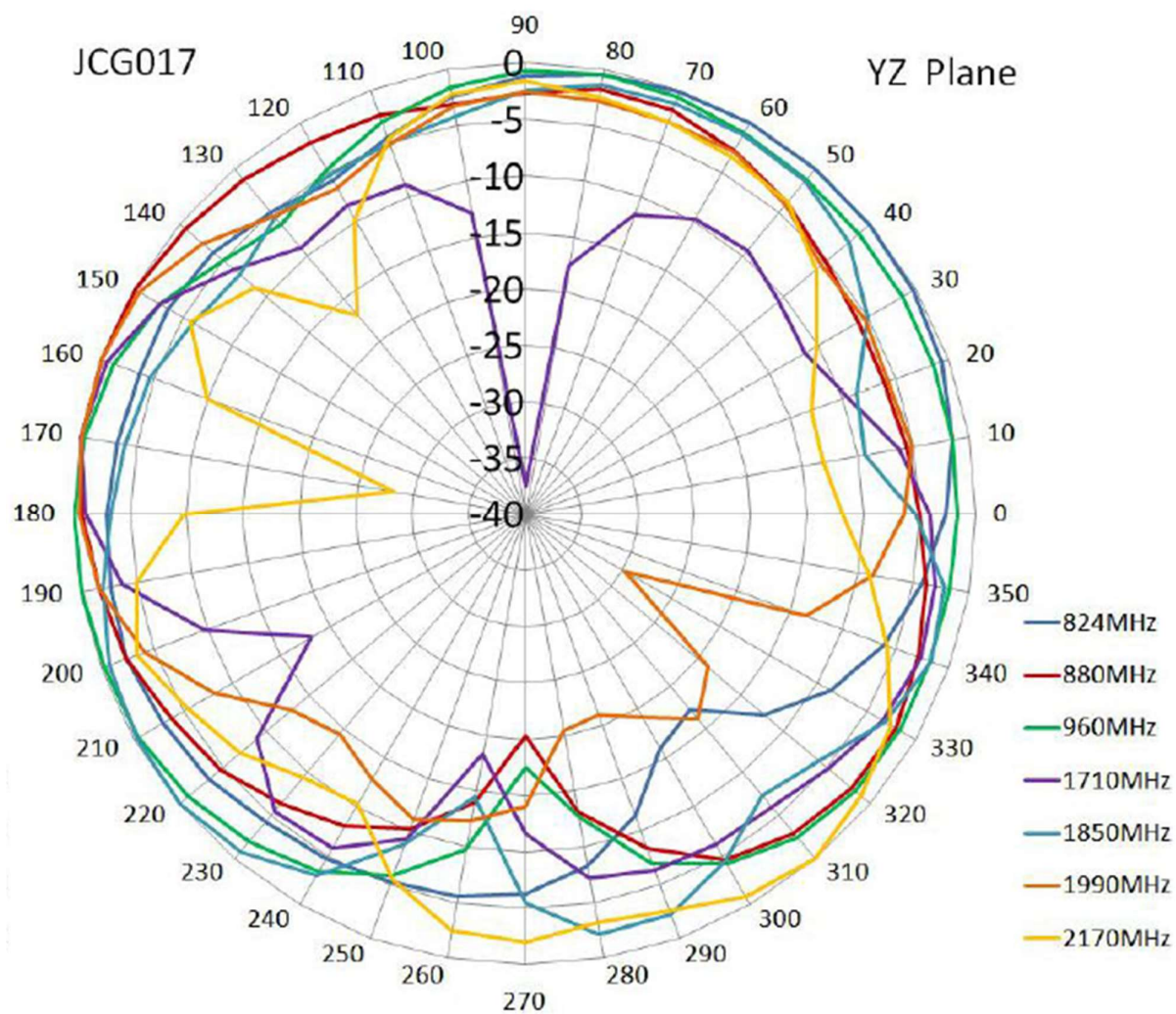
XZ direction

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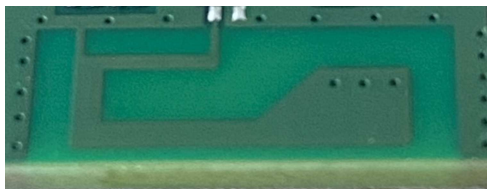
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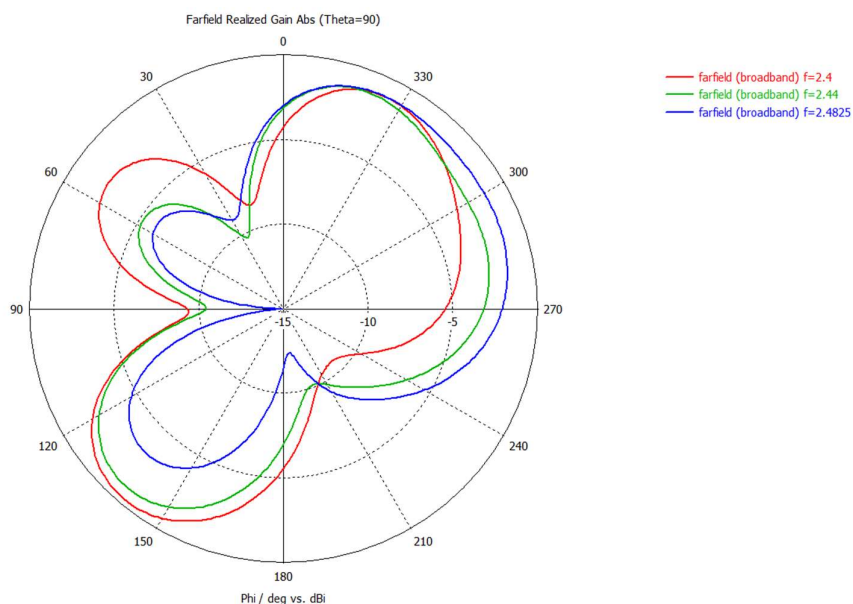


Bluetooth antenna:



- BT/BLE antenna peak gain (2400-2483.5 MHz): 2,6 dBi.

Bluetooth antenna 2D radiation patterns:



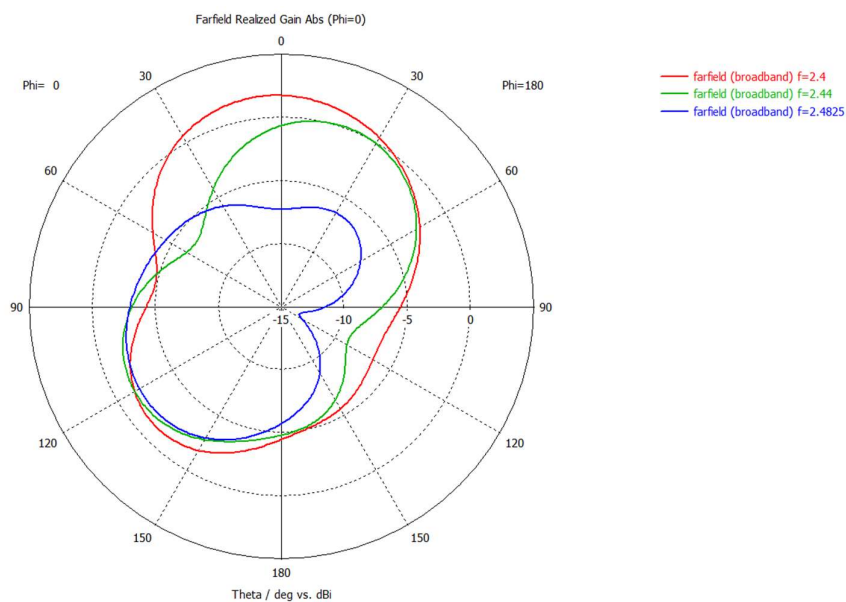
XY direction

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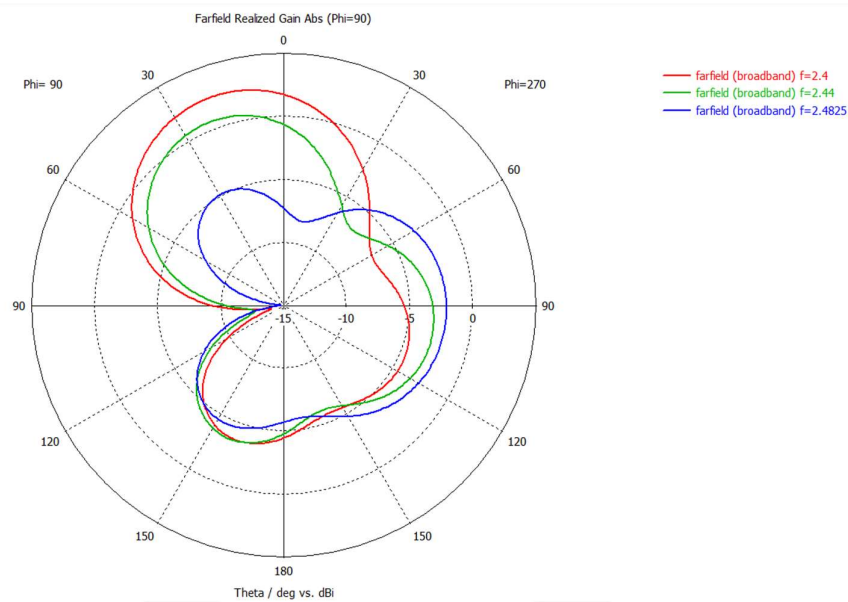
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XZ direction



YZ direction

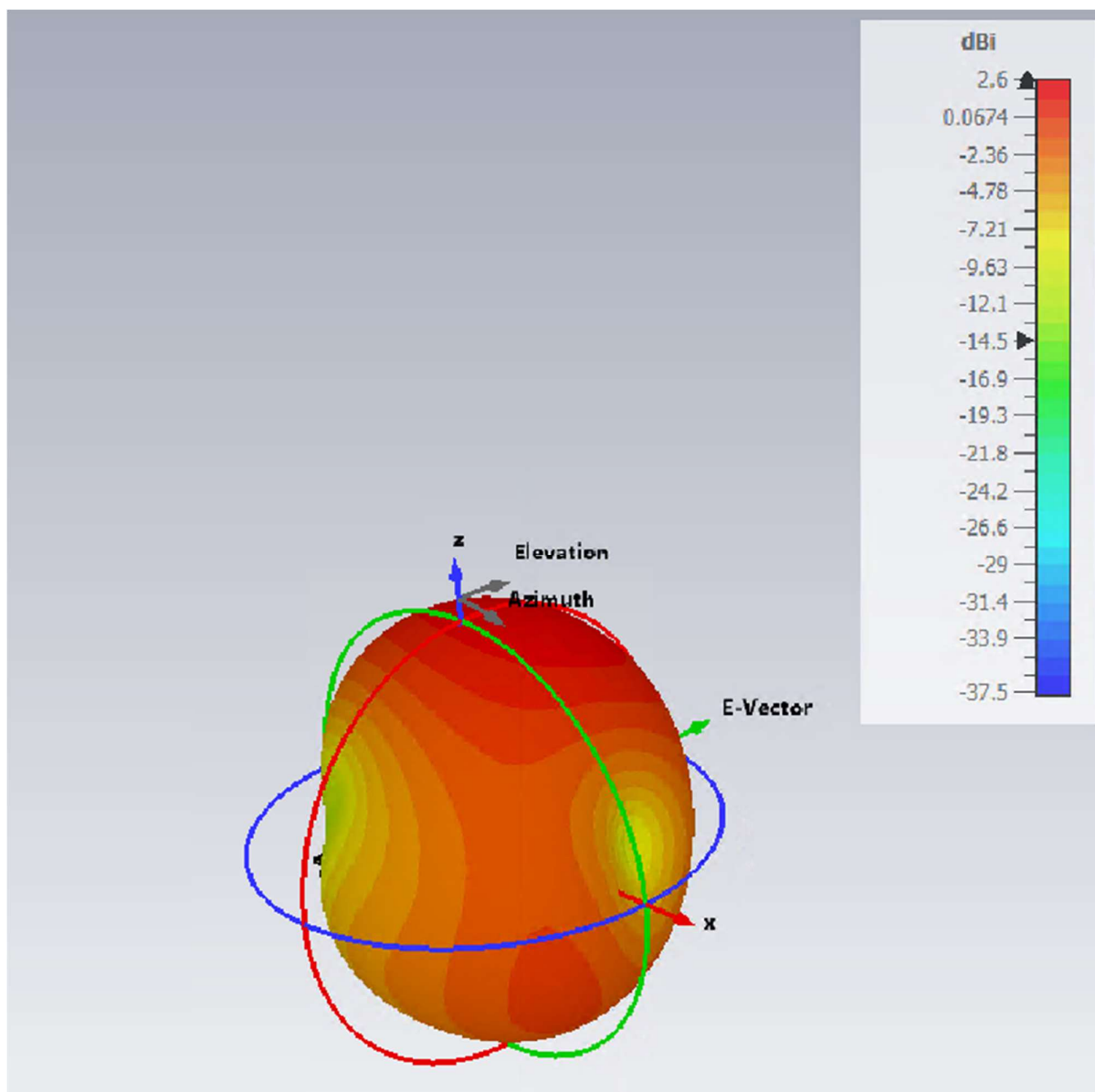
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Bluetooth antenna 3D radiation pattern @ 2.4 GHz



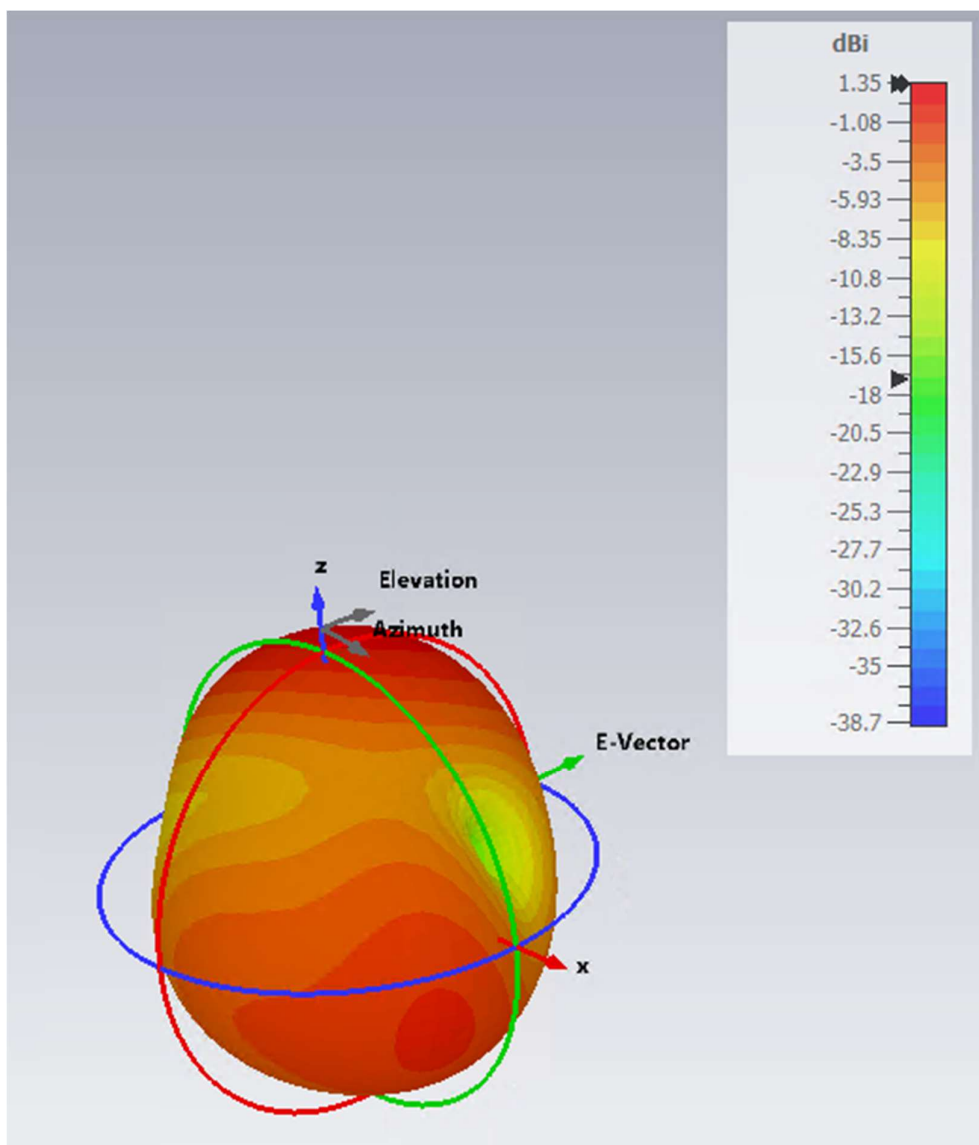
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Bluetooth antenna 3D radiation pattern @ 2.44 GHz



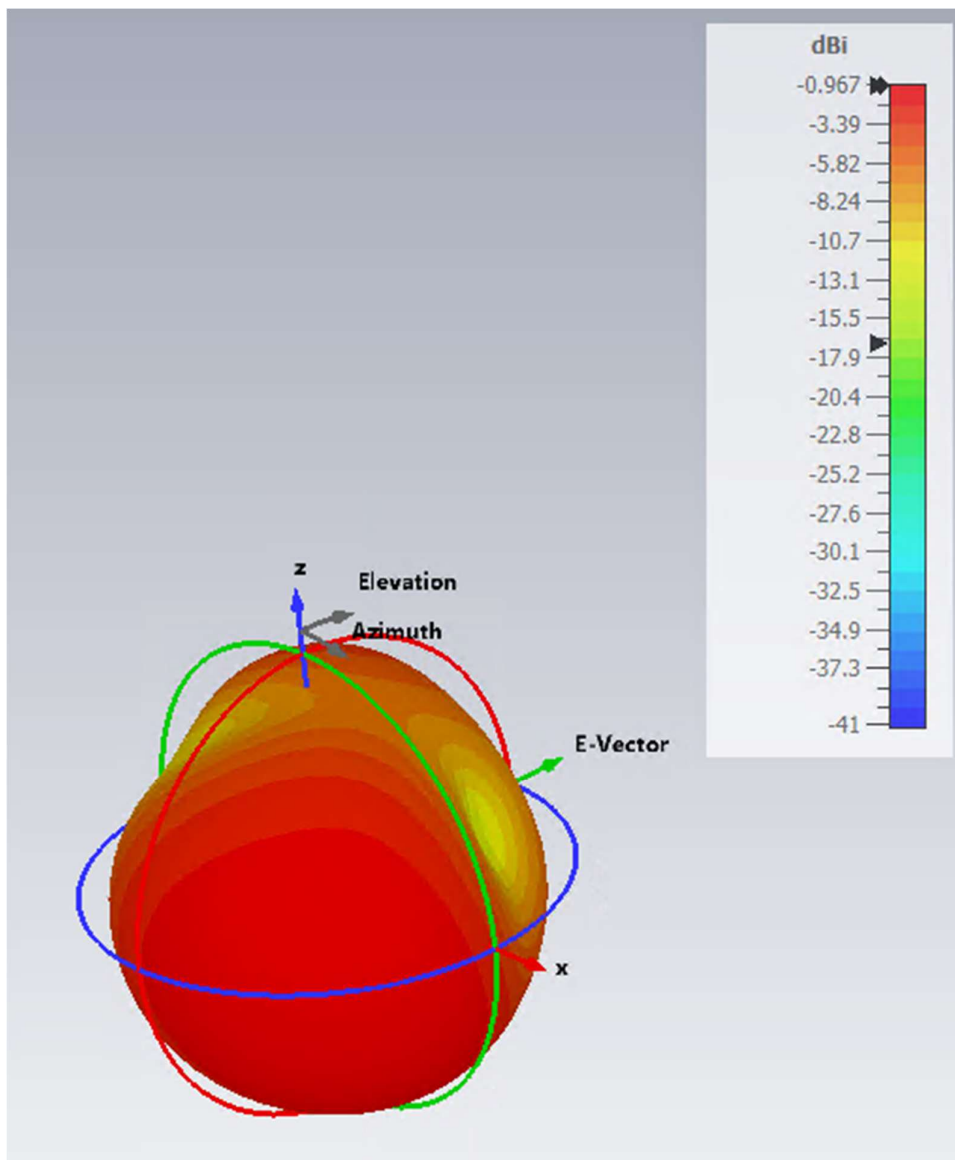
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Bluetooth antenna 3D radiation pattern @ 2.48 GHz



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