



611 Center Ridge Drive  
Austin, Texas 78753 USA

**FREE** +1 800 237 7769  
**MAIN** +1 512 776 9000  
**FAX** +1 512 776 9630

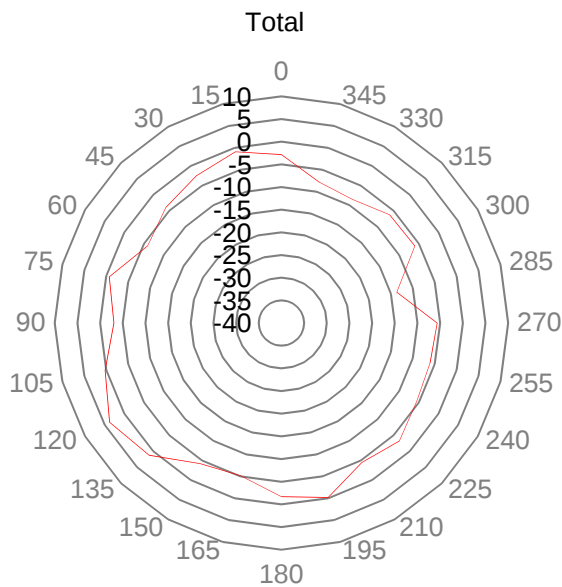
OK5127CK Modular Mini  
Gain Declaration for BLE, Antenna's

**Maximum Gain-BLE dBi**

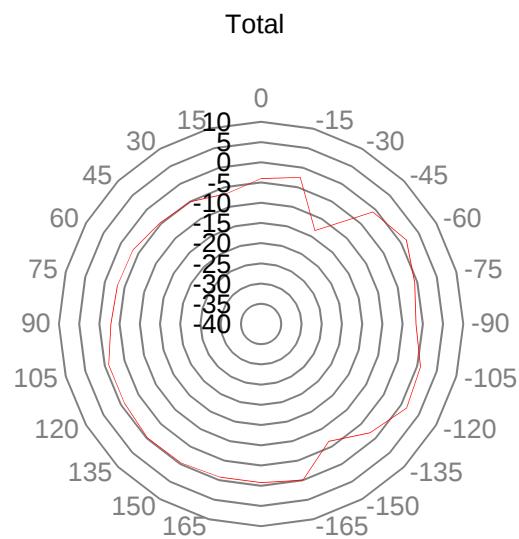
|            | 2.402GHz | 2.440GHz | 2.480GHz |
|------------|----------|----------|----------|
| Gain (dBi) | 4.83     | 4.65     | 4.24     |

Radiation Patterns: 2.402 GHz

Thata Axis =90°

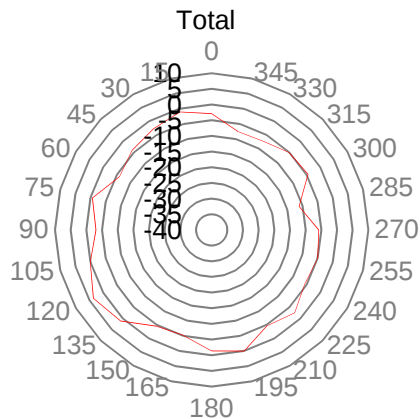


Phi Axis=0°

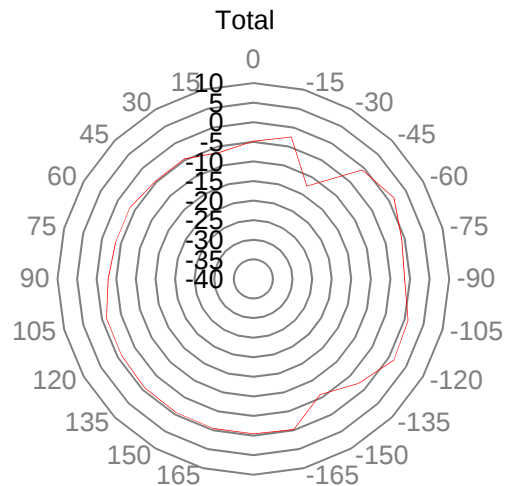


Radiation Patterns: 2.440 GHz

Thata Axis =90°



Phi Axis=0°



Radiation Patterns: 2.480 GHz

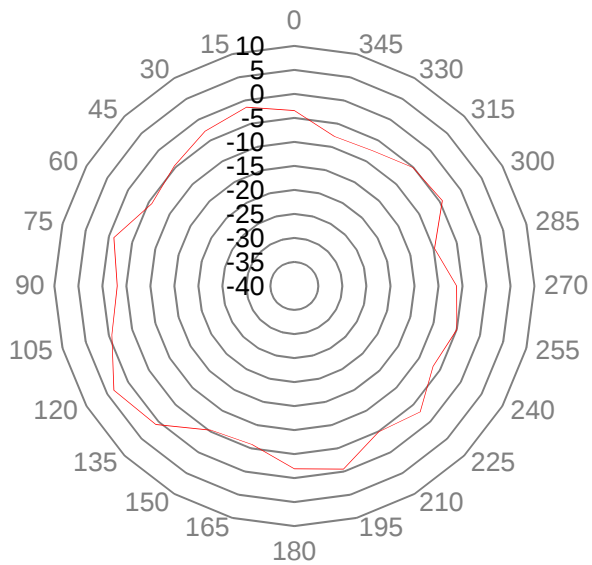


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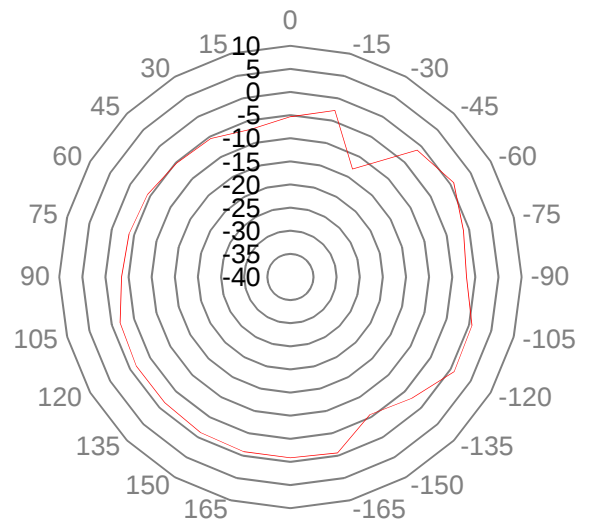
Thata Axis =90°

Total



Phi Axis=0°

Total





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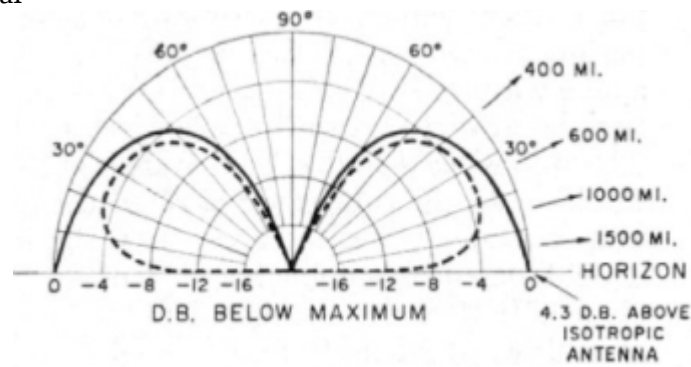
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### Gain Declaration for HF Integrated Inductive Loop Antenna

**Maximum Gain, Vertical Polarity: 1.0 dBi**

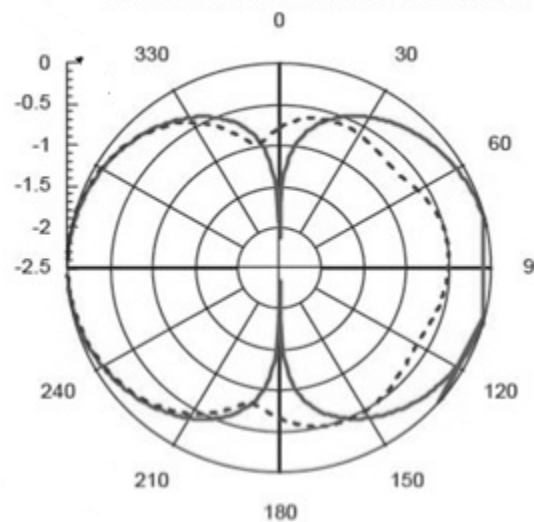
|      |           |
|------|-----------|
|      | 13.56 MHz |
| Gain | 1.0dBi    |

Radiation Patterns: Horizontal



Radiation Patterns: Vertical

### Vertical Plane Radiation Pattern





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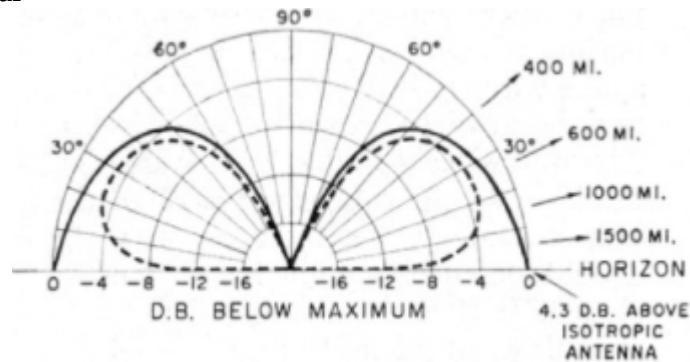
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### Gain Declaration for LF Inductive Loop Antenna

**Maximum Gain, Vertical Polarity: 1.0 dBi**

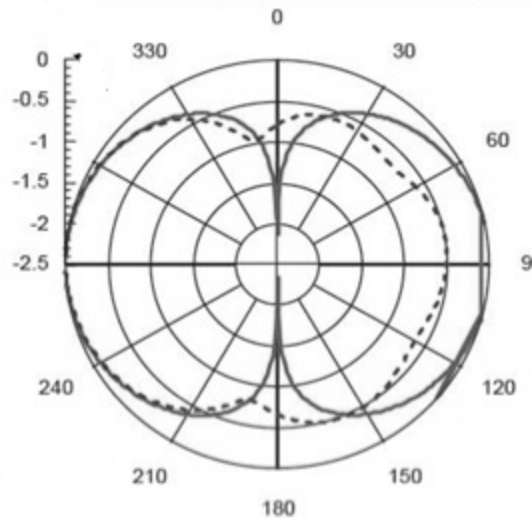
|      |         |
|------|---------|
|      | 125 kHz |
| Gain | 1.0dBi  |

Radiation Patterns: Horizontal



Radiation Patterns: Vertical

### Vertical Plane Radiation Pattern



Contact Name: Robert Cresswell

Signature:

Position: Senior Manager, Global Product Compliance

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