

宽带喇叭天线

OBH-180500-20

OBH-180500-20 双脊喇叭天线的工作带宽从18GHz到50GHz。天线支持线性极化波形。

该天线适用于无线和电信通信天线的测试。高增益和低电压驻波比允许测量微弱信号和产生高场强，而不会产生任何明显的回波损耗。

OBH-180500-20根据ANSI C63.5-2006进行单独校准，使天线成为EMC/RF测量的理想选择。

OBH-180500-20的辐射图在整个频率范围内只包含一个主瓣，没有任何其他副瓣。

天线重量在3.0kg以内，结构坚固。



特点

高偏振纯度的线偏振

频率从18GHz到50GHz

低回波损耗/驻波比

宽频带

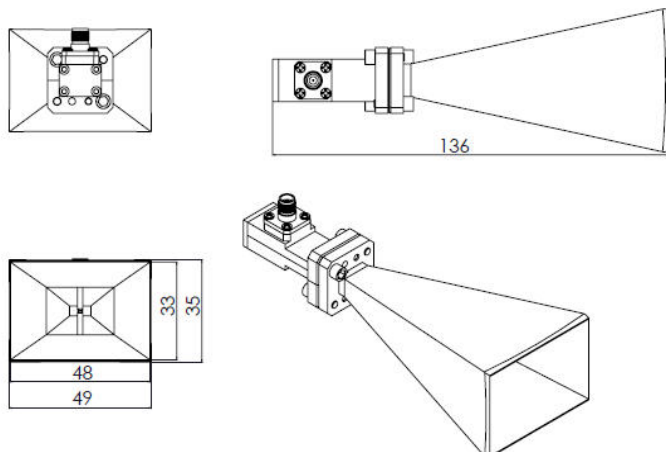
均匀增益

高功率处理能力

根据ANSI C63.5-2006对天线进行单独校准

重量轻，易于操作

产品尺寸



电气特性

型号 OBH-180500-20

天线类型 Dual-Ridge Horn

频率范围 18-50GHz

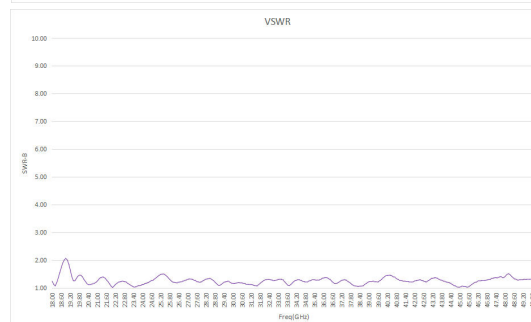
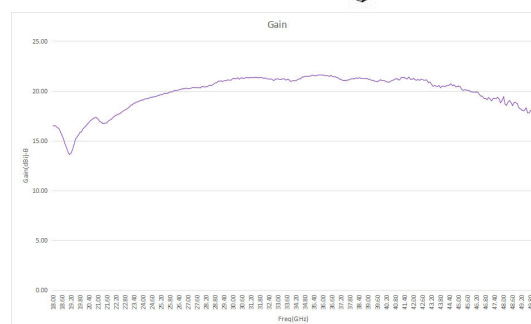
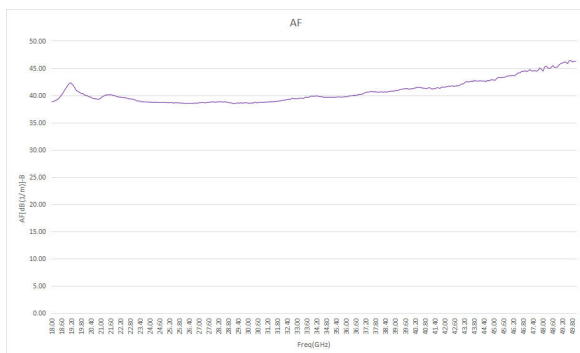
增益 13-17dB

驻波比 <1.5

极化方式 Single Linear

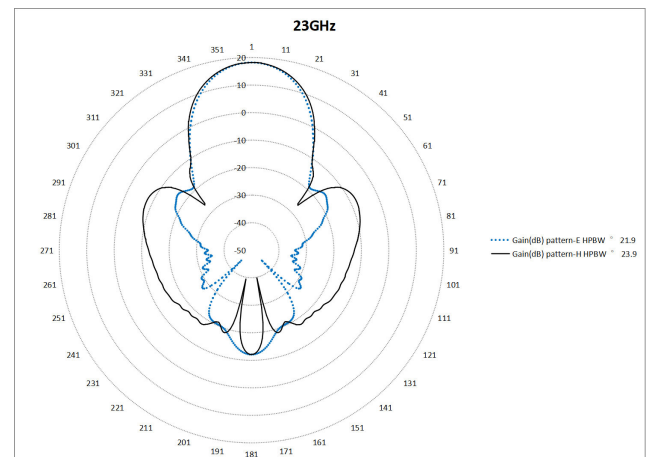
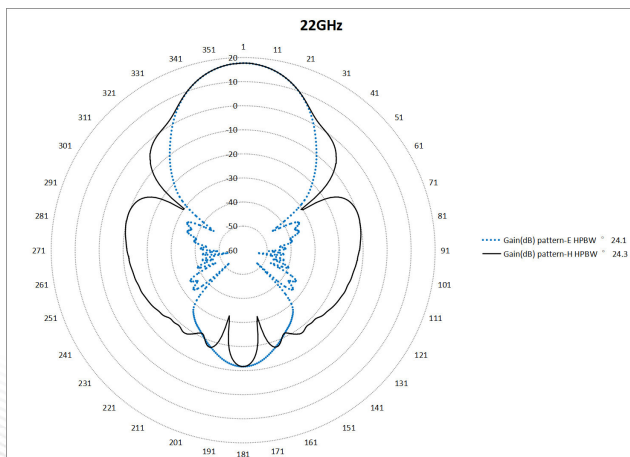
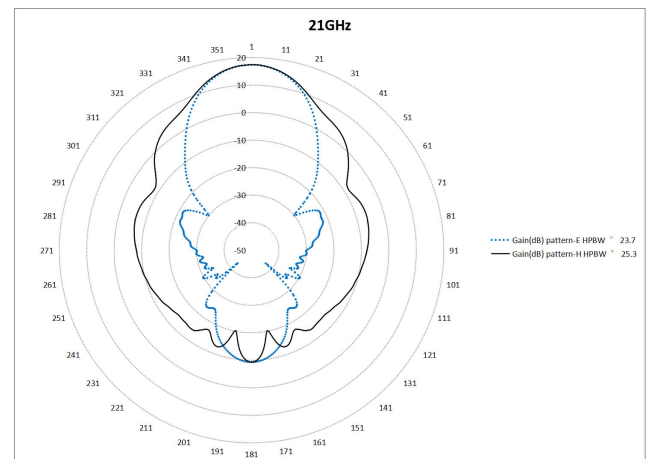
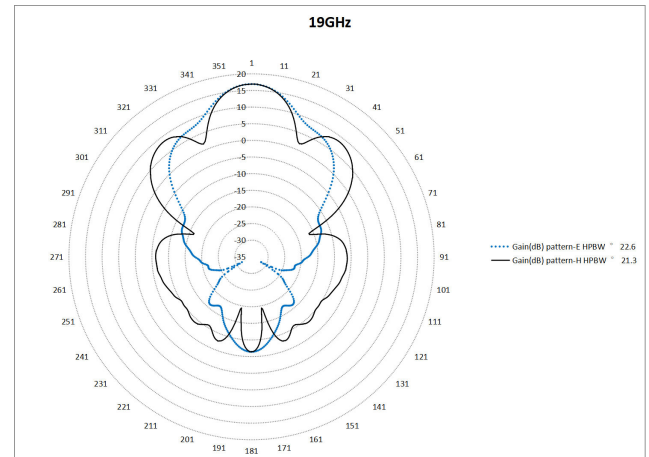
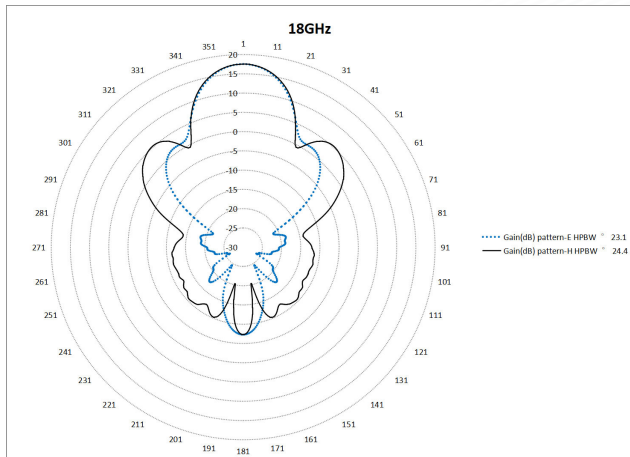
交叉极化差异 >20dB

阻抗 50Ohms





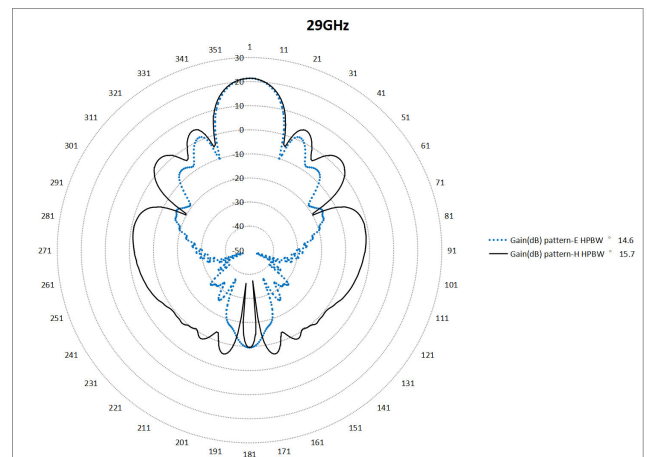
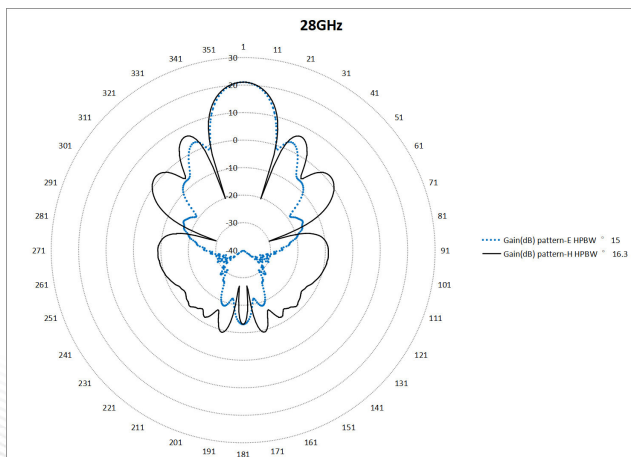
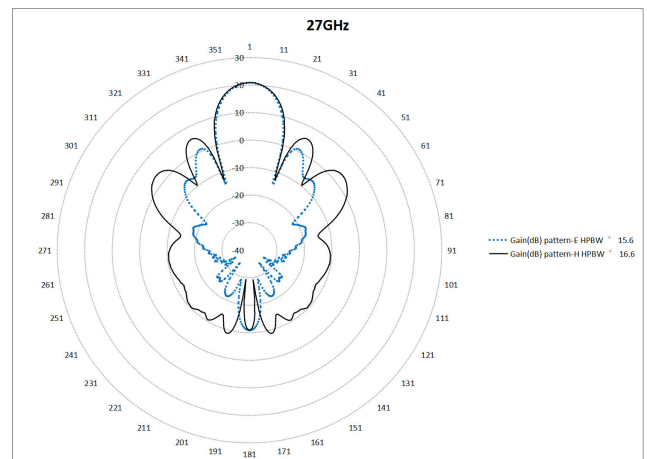
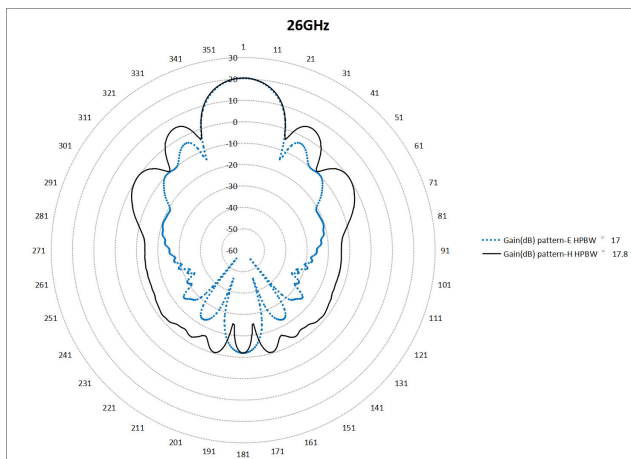
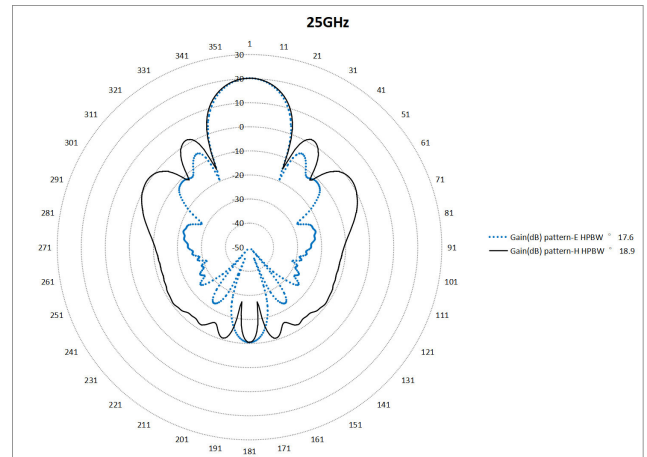
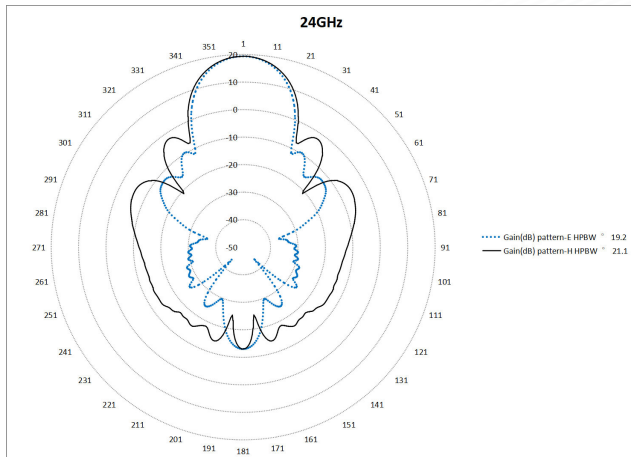
EC MICROWAVE
The door to the RF world



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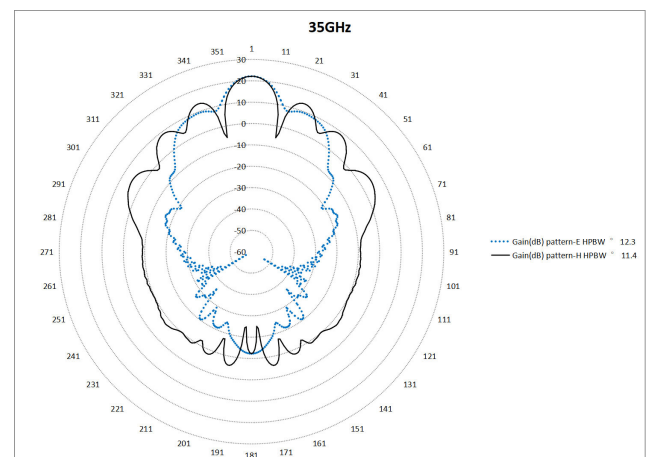
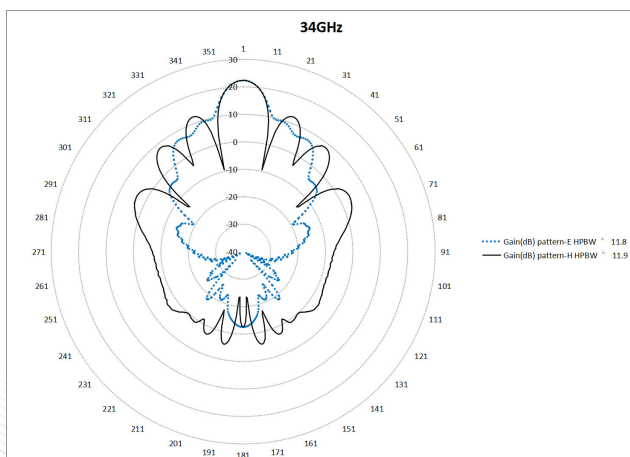
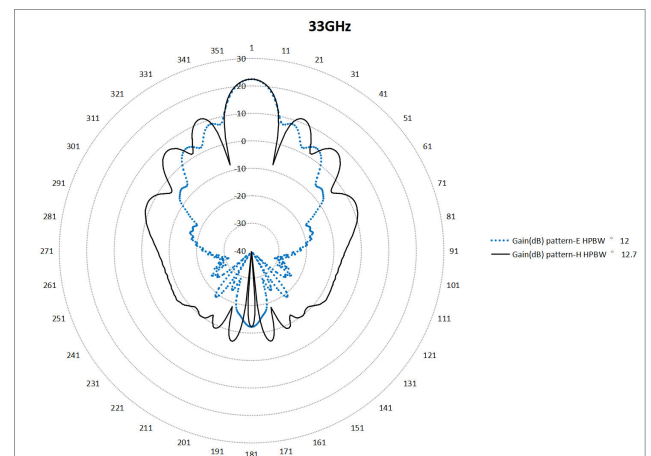
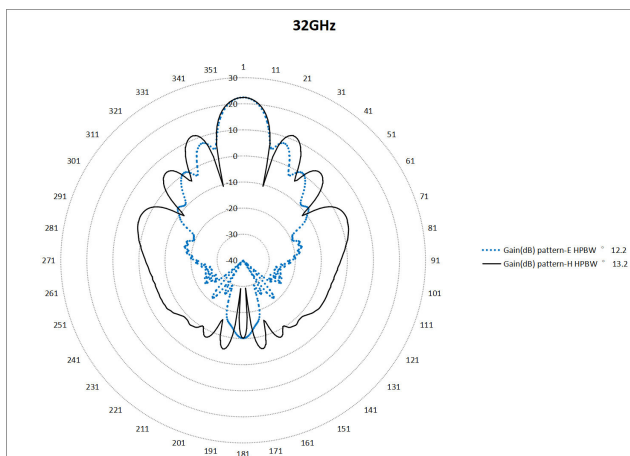
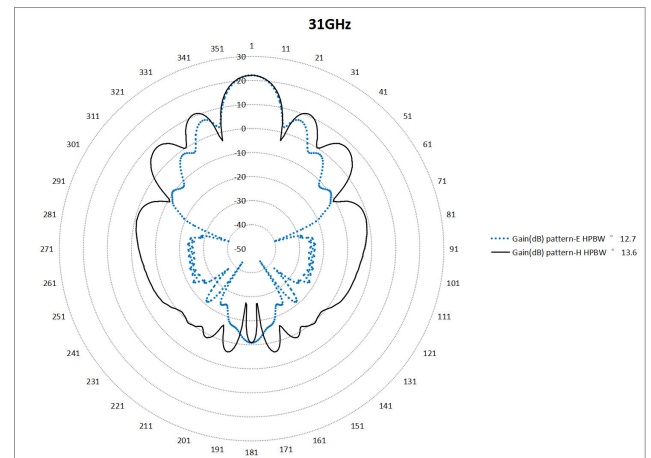
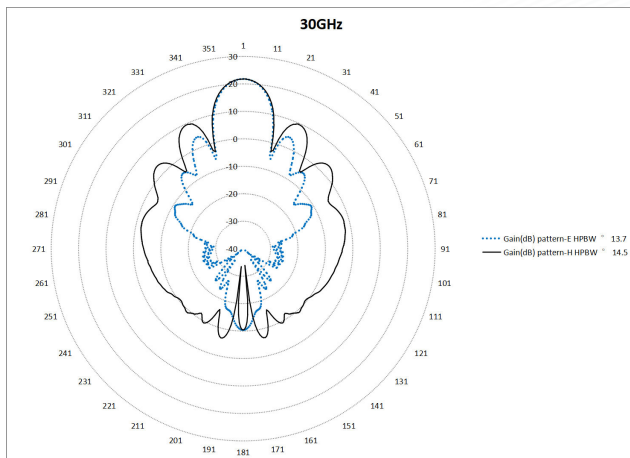
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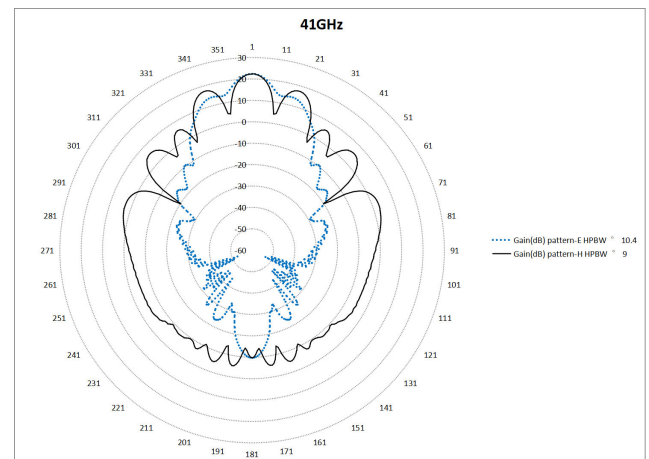
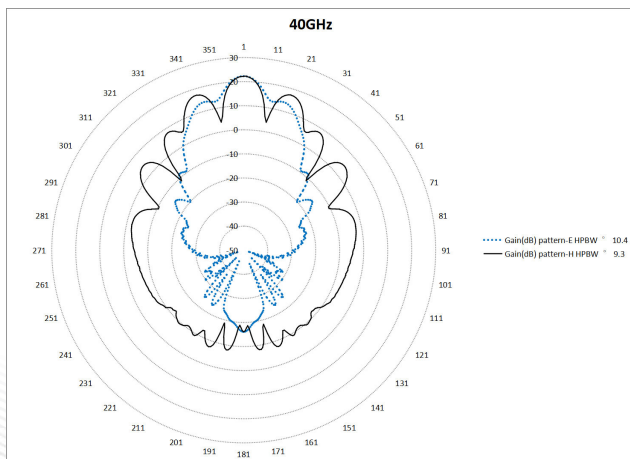
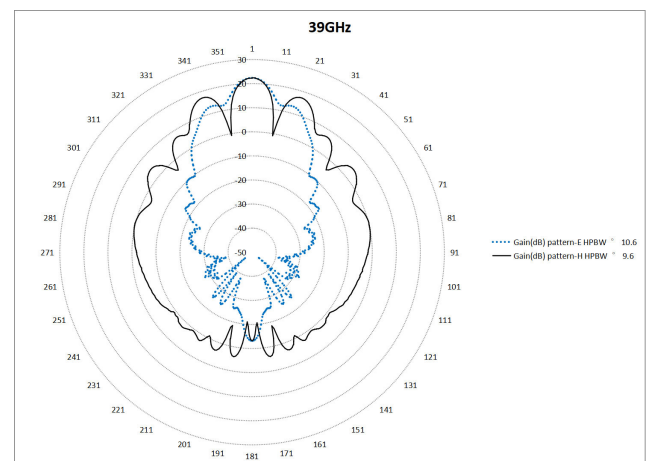
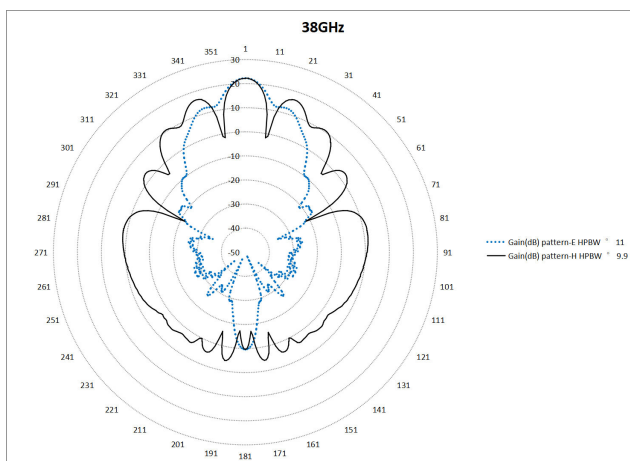
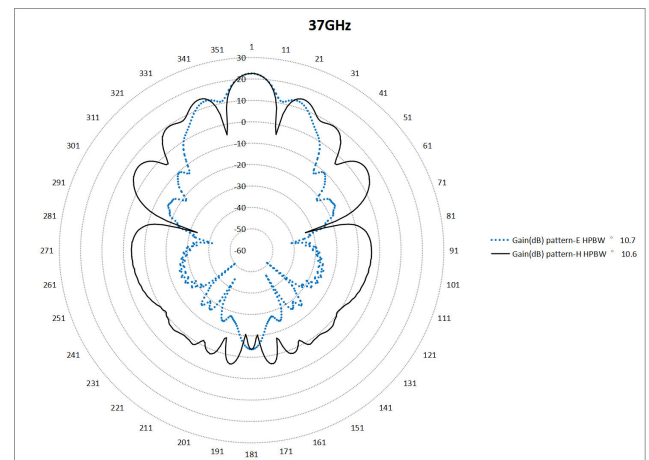
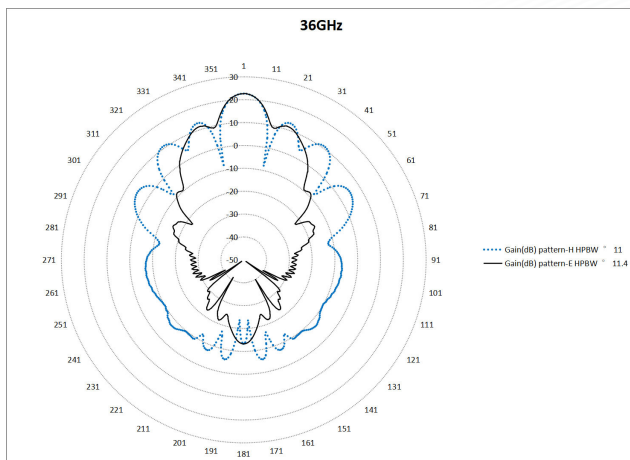
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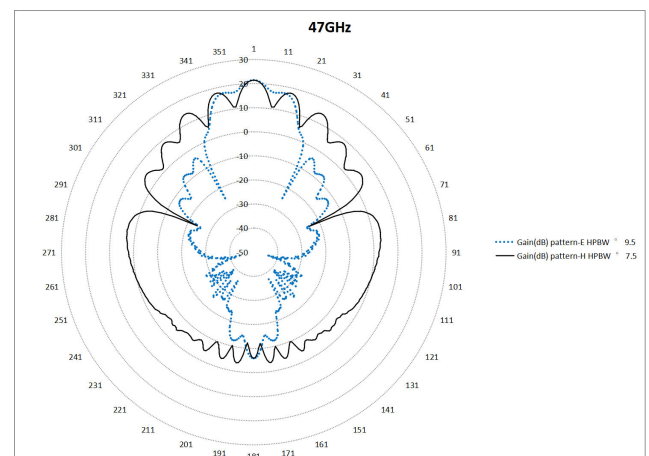
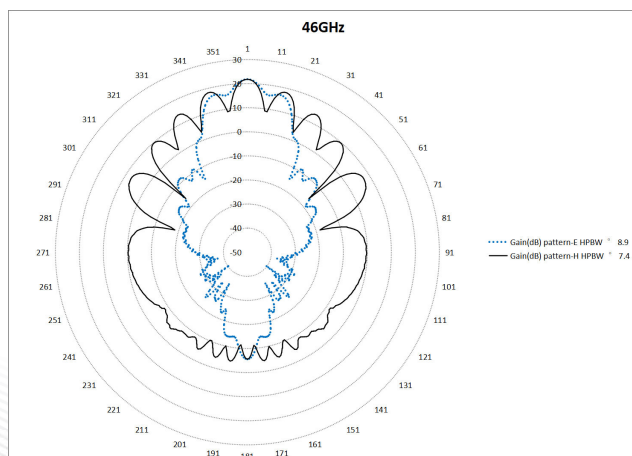
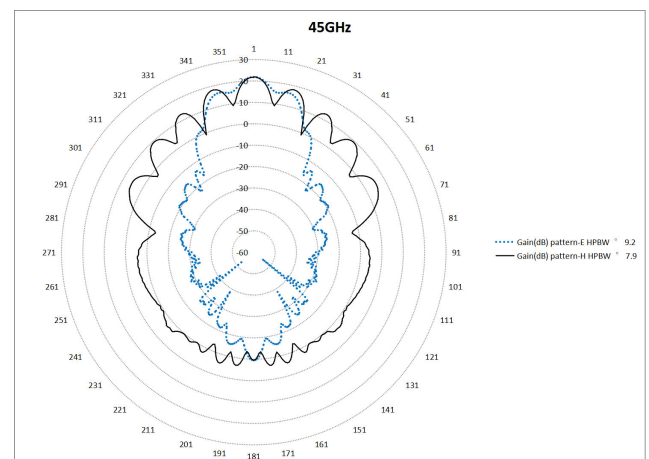
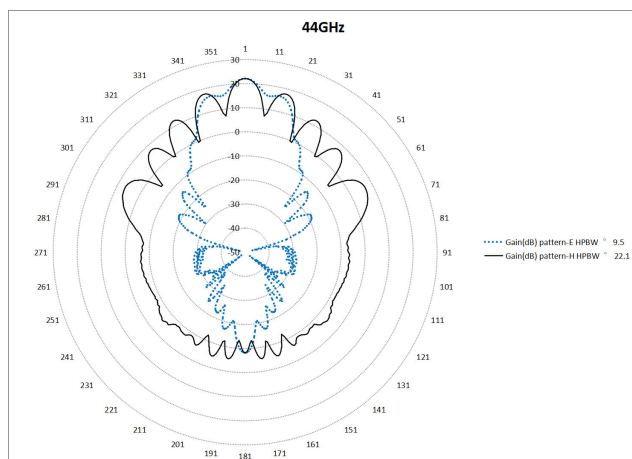
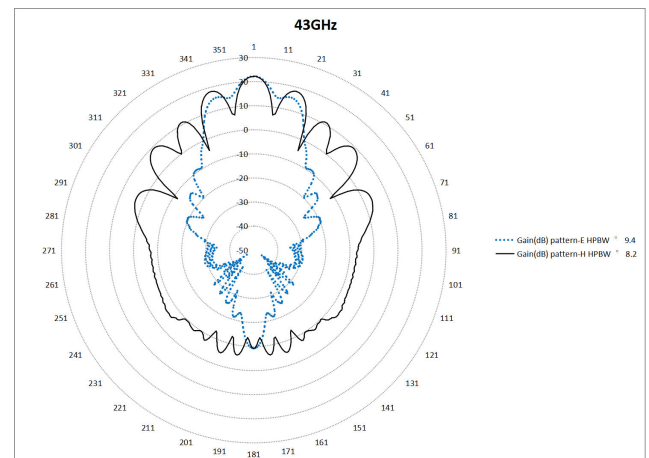
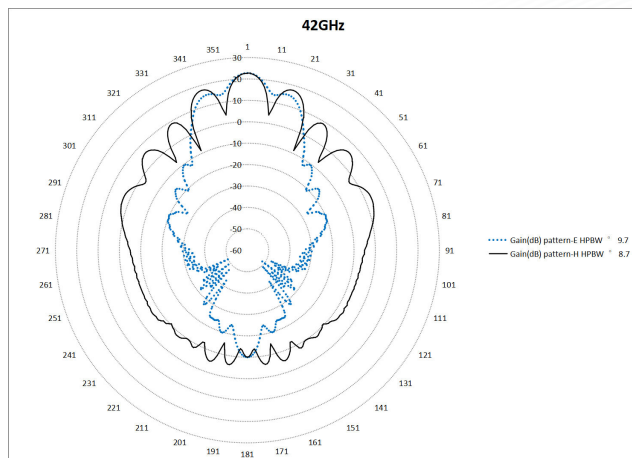
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