

FTL6320 Product Specification

Field Theory

1061 High St

Mundelein, IL 60060

Email: info@fieldtheoryinc.com



LTE Antenna

RADIO SPECIFICATION

Standard: LTE

Bands: 2, 12, 13, 4 (including equivalent EU Bands)

MECHANICAL

Dimensions: 6.76mm x 62.5mm x 0.26mm

Adhesive: 3M 468MP 200MP

ENVIRONMENTAL

Storage Temperature: -10°C to +85°C

Compliance: RoHS



Parameters	Performance (Typical as measured in unit)				
Typical Frequency (MHz)	707	782	1720	1880	2110
Efficiency (%)	10.5	14	35	67	33
Peak Gain (dB)	-5.5	-5	-1.2	3	-0.5
Impedance (ohms)	50				
Polarization	Dual-Linear				
Maximum Input Power (W)	5				

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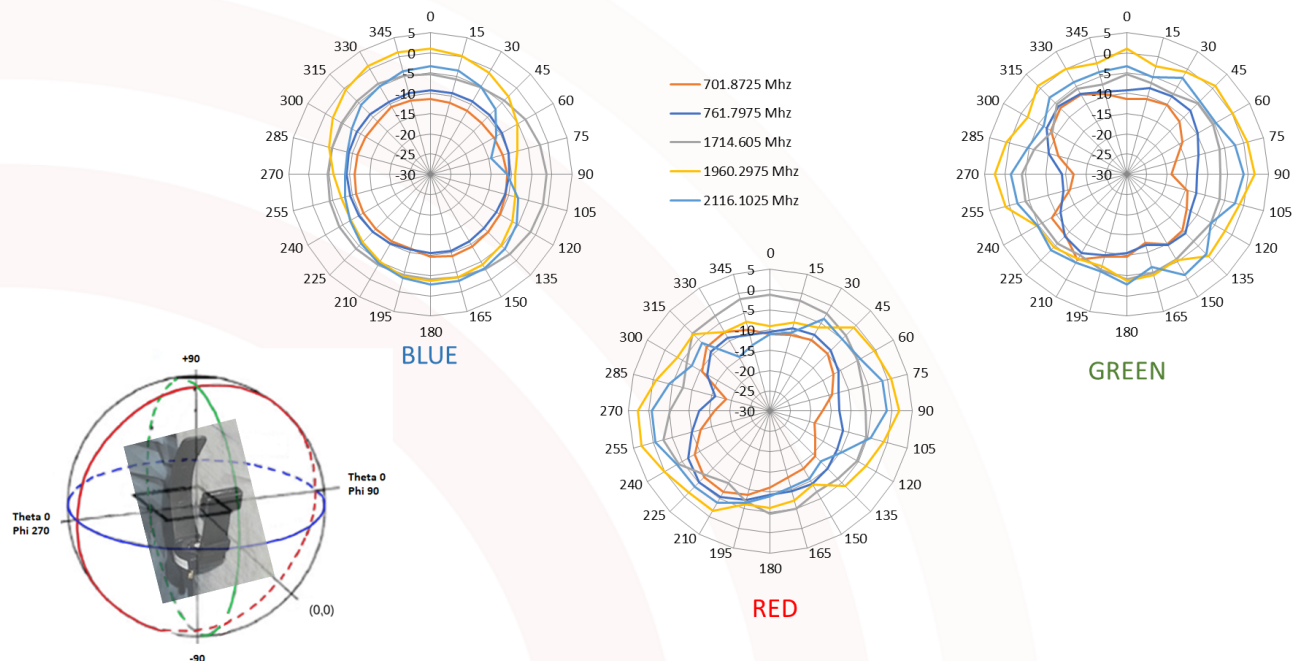
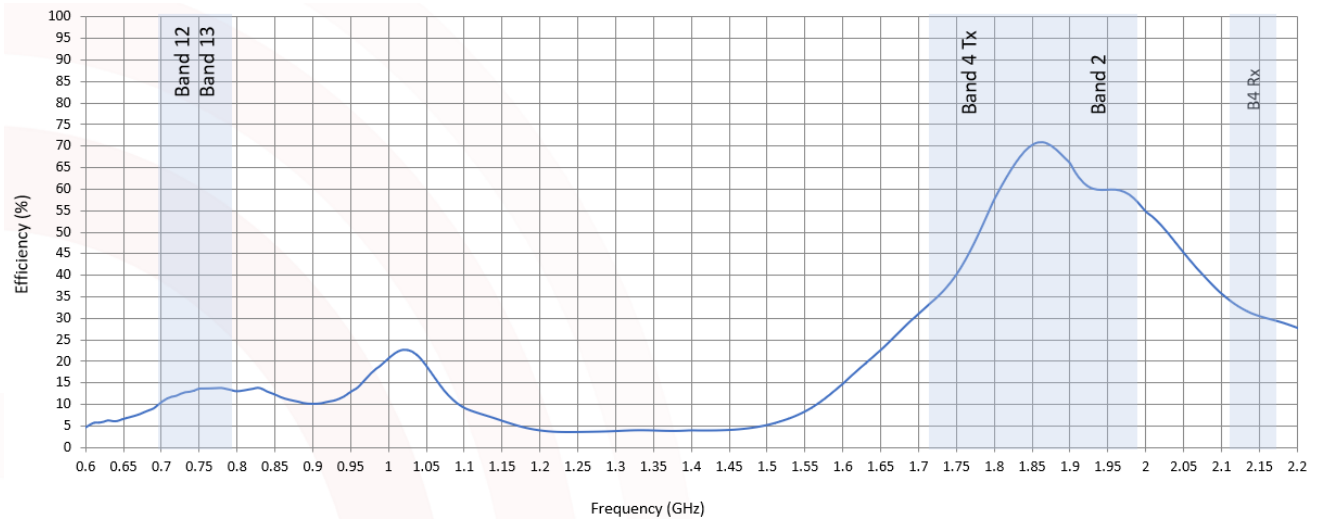
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Antenna Performance — Passive Efficiency (Typical as measured in unit)



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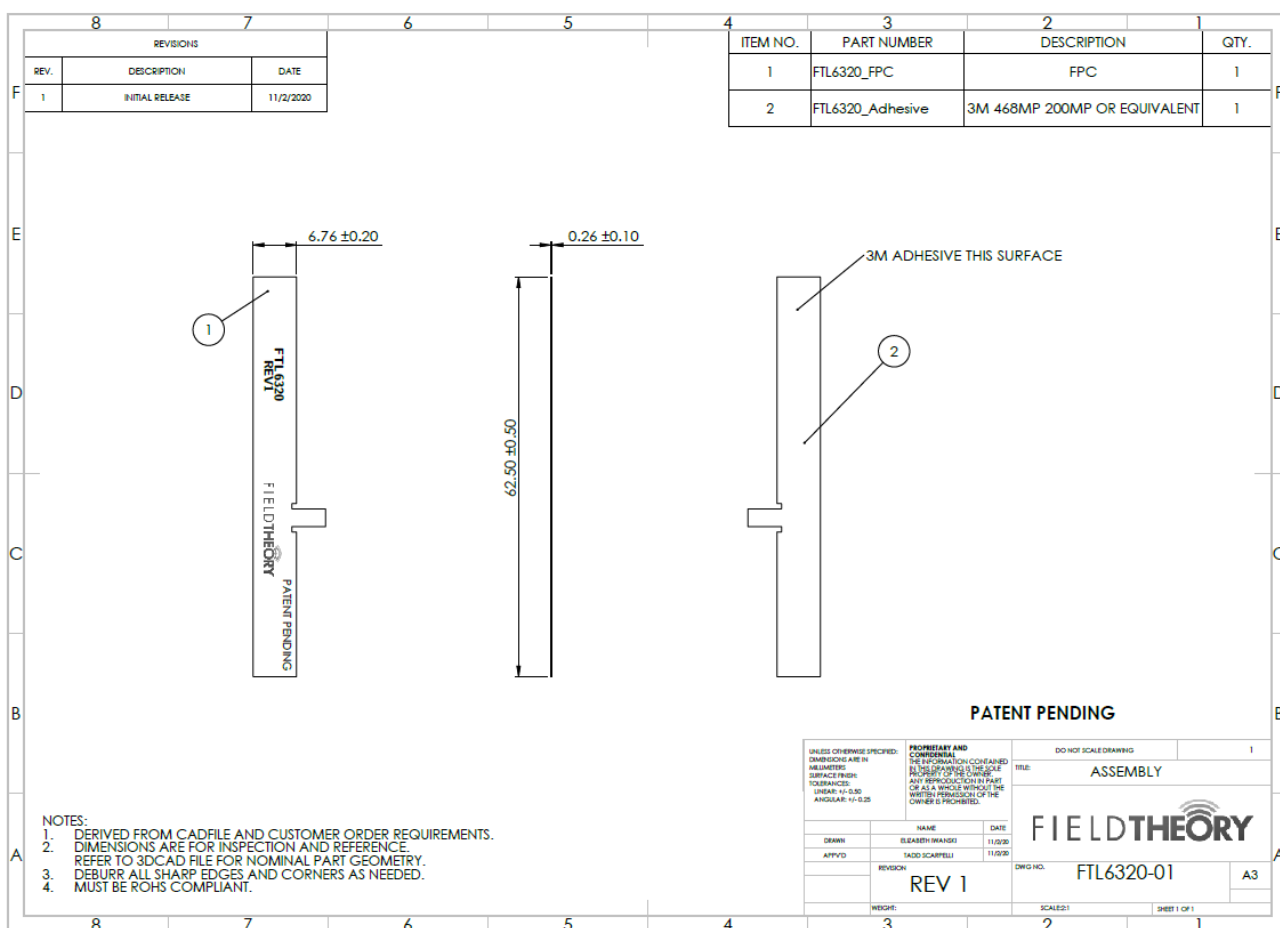
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Mechanical Drawing of FTL6320



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