

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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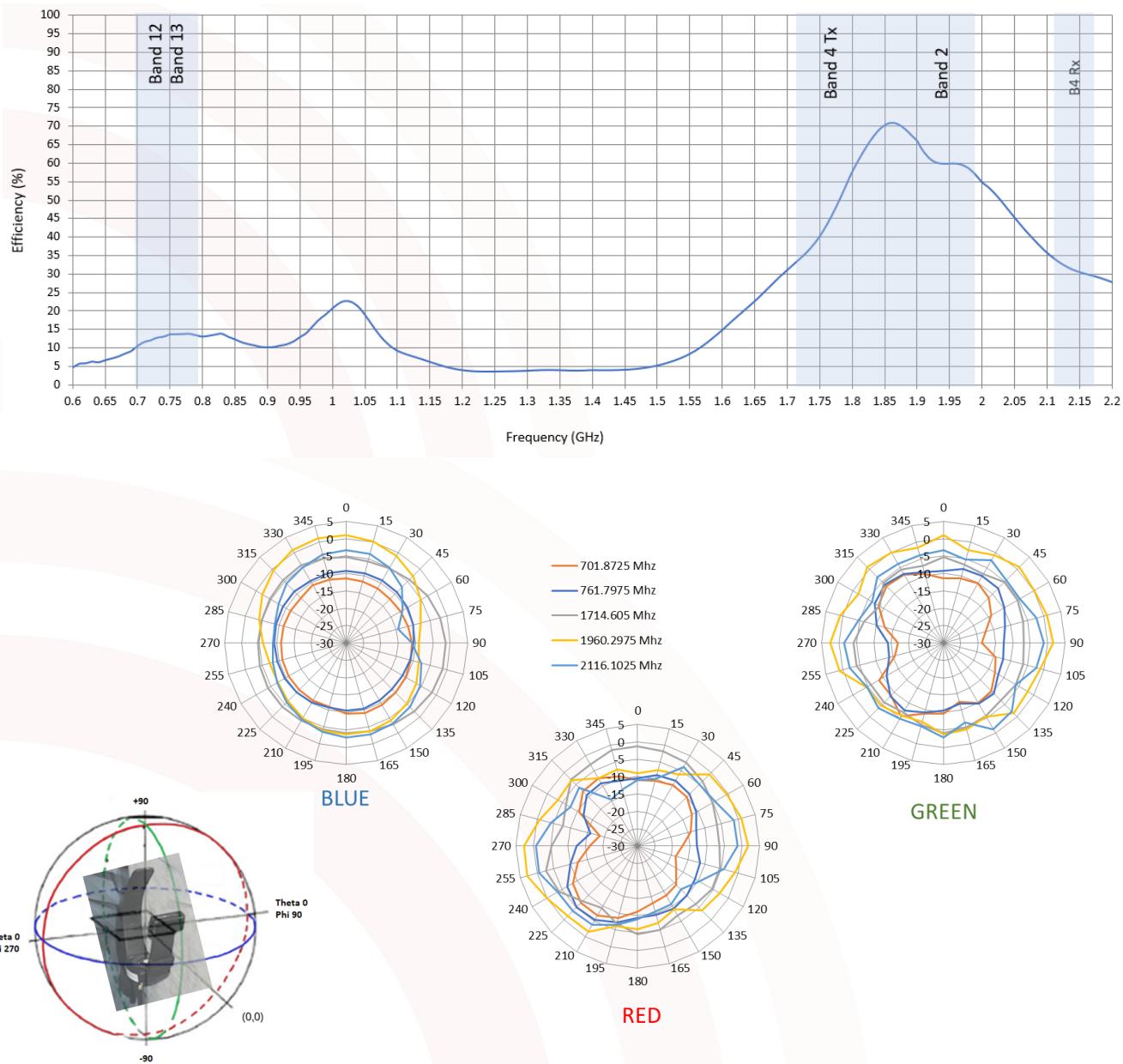
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Antenna Performance — Passive Efficiency

(Typical as measured in unit)



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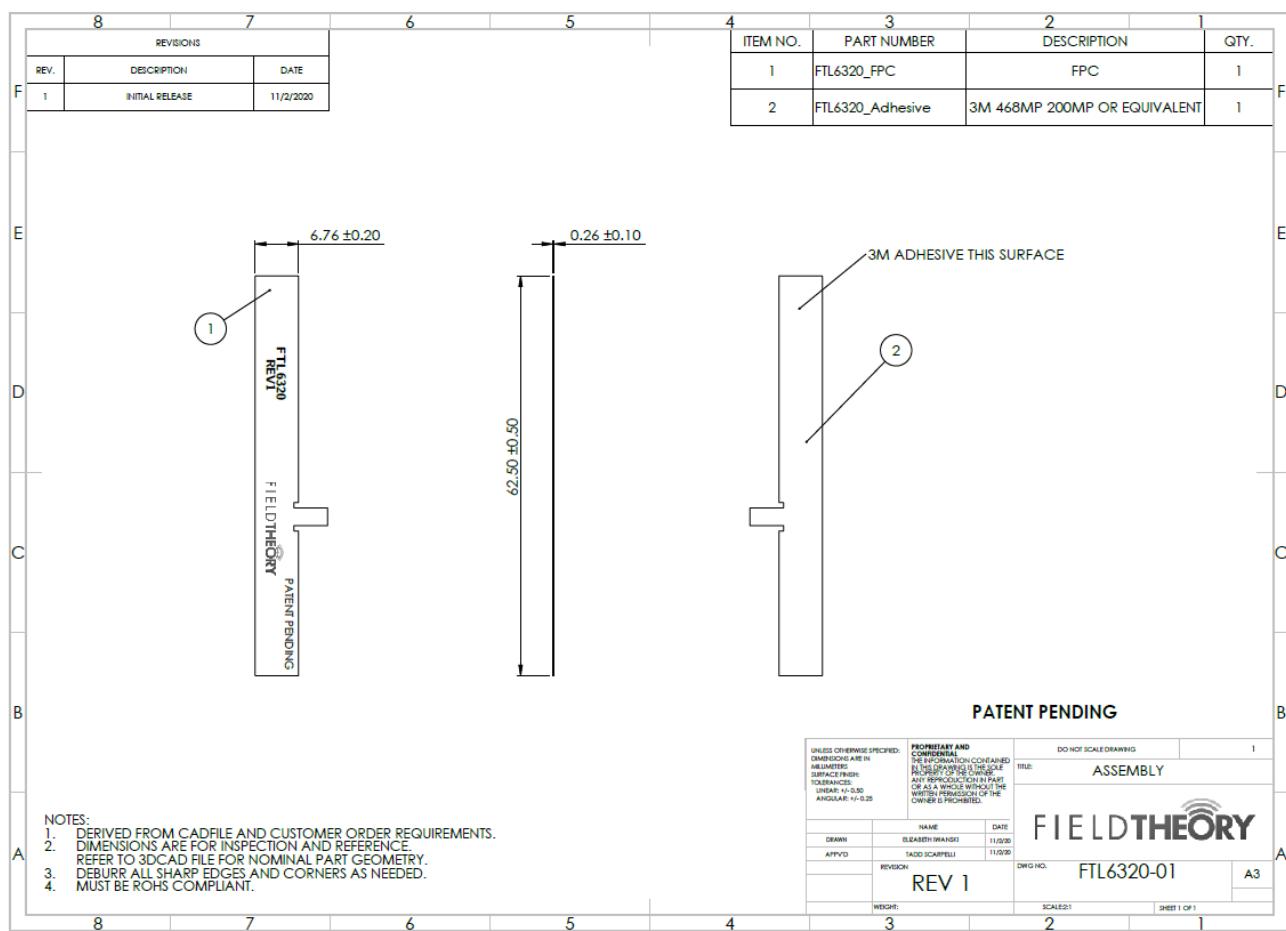
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Mechanical Drawing of FTL6320



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