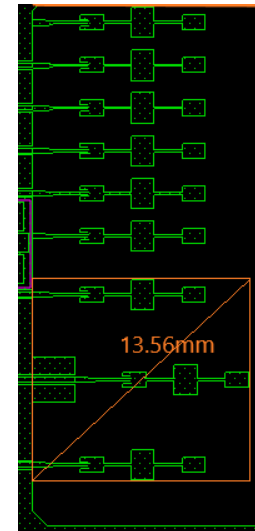
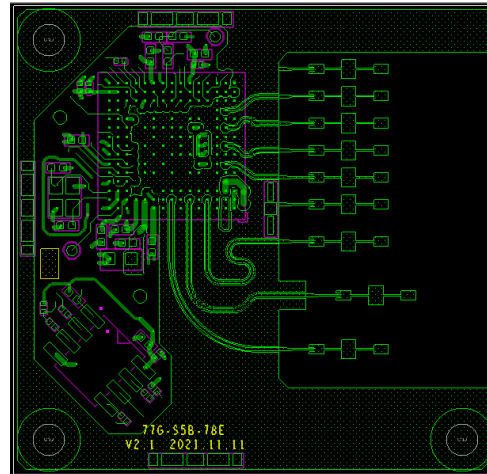


7xGHz antenna spec.

Brand: UMEC

Model: S78*

Type: 3*1 patch, 11.2dBi, integral type



Radar	SoC/ Freq Band	Antenna Type(TX) /Ant Gain(dB)(TX/RX)	AZ Resolution	EL Resolution	AZ FOV (2 Way /-20dB)	EL FOV (2 Way /-20dB)
S78E SRR(ESA)	1843/76GHz	3*1-Patch(11.2/11.2)	30°	N/A	40°/120°	50°

Radar	SoC/ Freq Band	Antenna Type(TX) /Ant Gain (TX/RX)	AZ Resolution	EL Resolution	AZ FOV (2 Way/ -20dB)	EL FOV (2 Way/ -20dB)	AZ DOA (AZ)	EL DOA (EL)
S78E SRR	1843 /77GHz	3*1-Patch (11.2/11.2)	15°	60°	120°	50°	100°	40°