

Antenna information

Designation	HF (PCB) Antenna
Manufacturer:	Elec & Eltek
Address:	No. 318 Siqian Xi Rd, Shuikou Town, Kaiping City, Guangdong Province, PRC
Brand:	Valeo
Model / Part No.:	B421003D



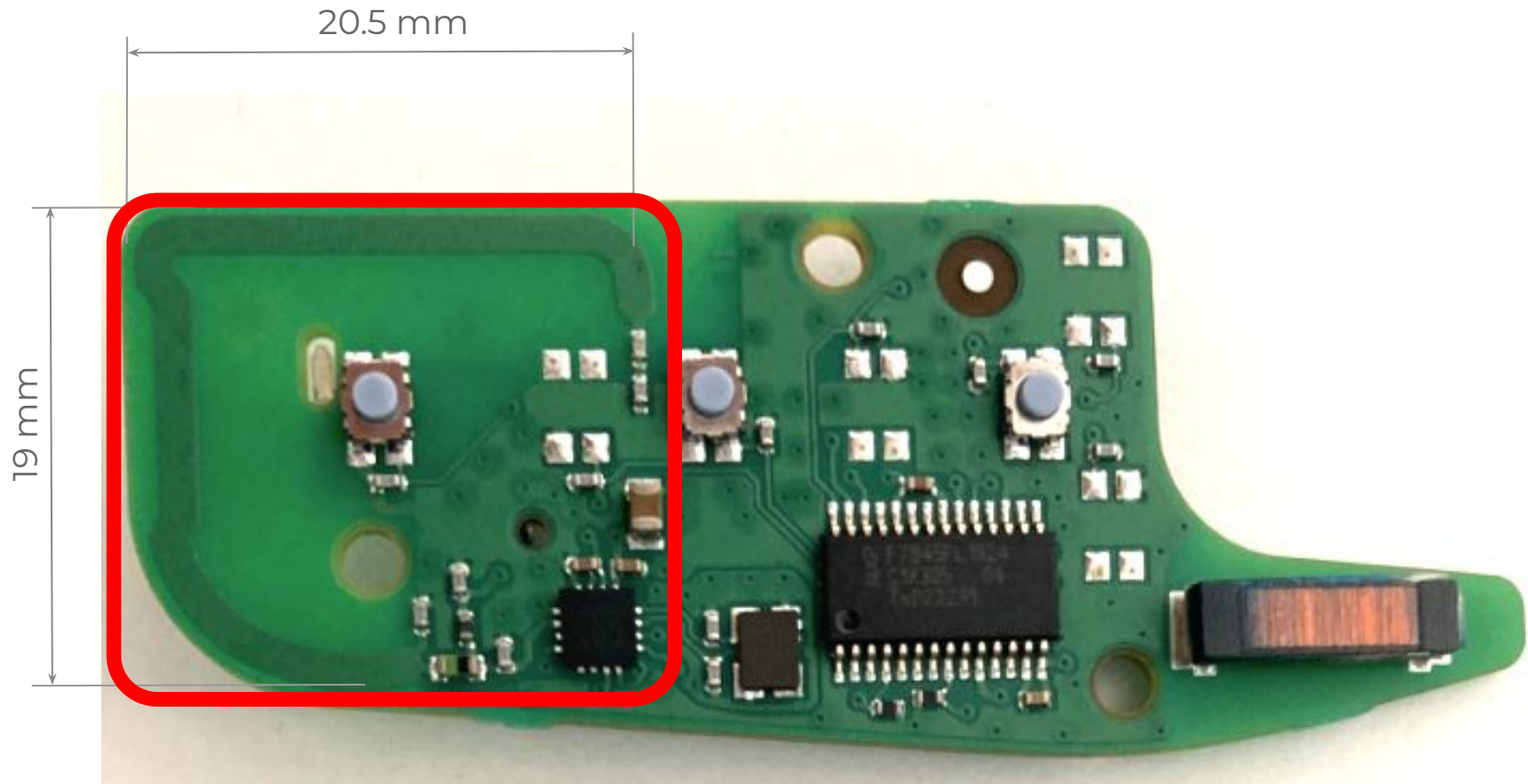
Product: IKT
Model: IK1A

Status: **RELEASE**
Doc.No.: IK1_4384_1
Issue: 1.1
Date: 02.09.2024



SMART TECHNOLOGY
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Location and Dimensions



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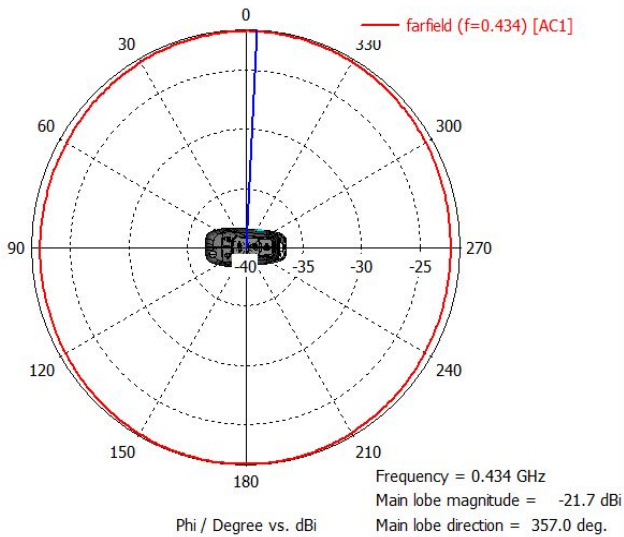


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Antenna Gain

Flat

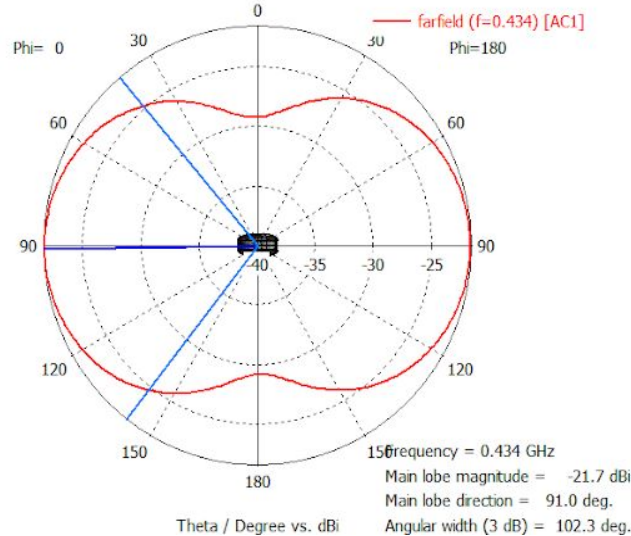
Farfield Realized Gain Abs (Theta=90)



Ant. Gain (dBi)	Isotropic (dB)
-21.7	< 2

Upright

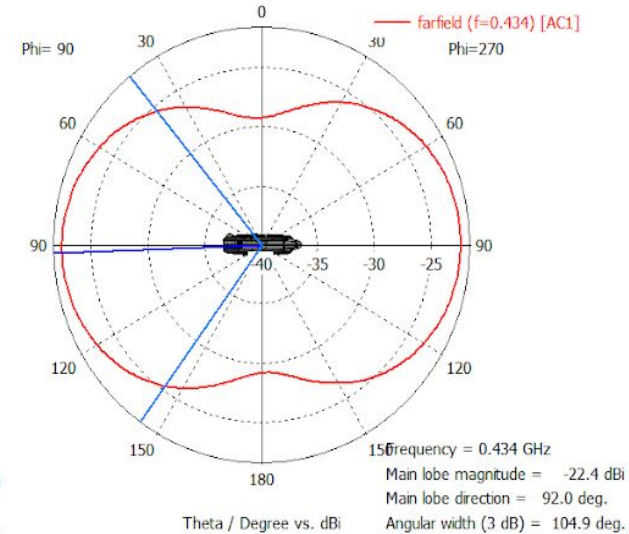
Farfield Realized Gain Abs (Phi=0)



Ant. Gain (dBi)	Isotropic (dB)
-21.7	< 8

Edge

Farfield Realized Gain Abs (Phi=90)



Ant. Gain (dBi)	Isotropic (dB)
-22.4	< 7