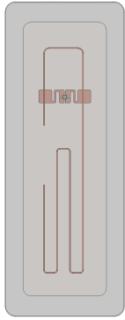


# 1420

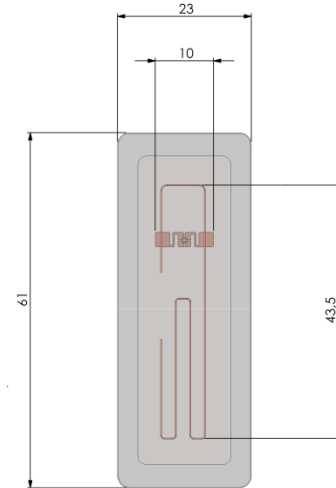
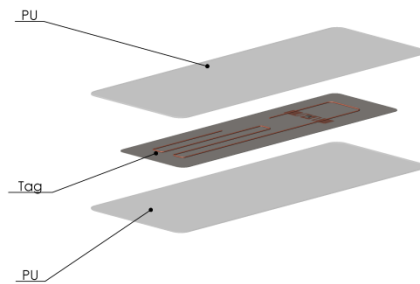
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**Protocol :** EPC Class 1 Gen 2 ISO 18600-6C

**Operating frequency :** Global 860-960 MHz

**Configuration :** Loop + monopole



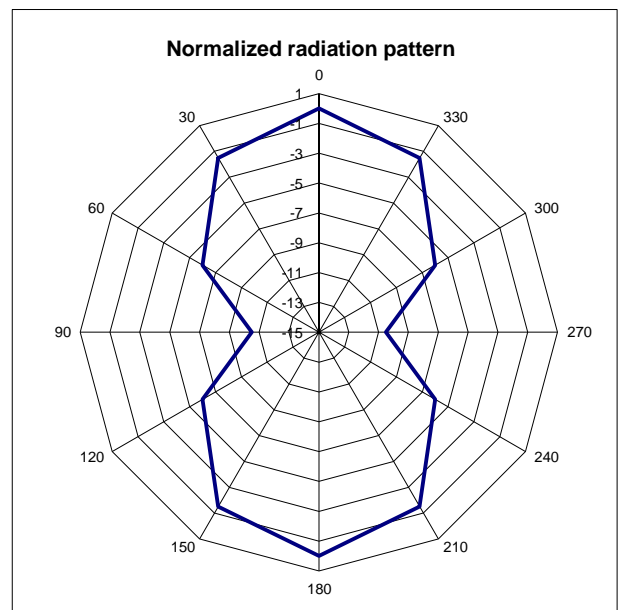
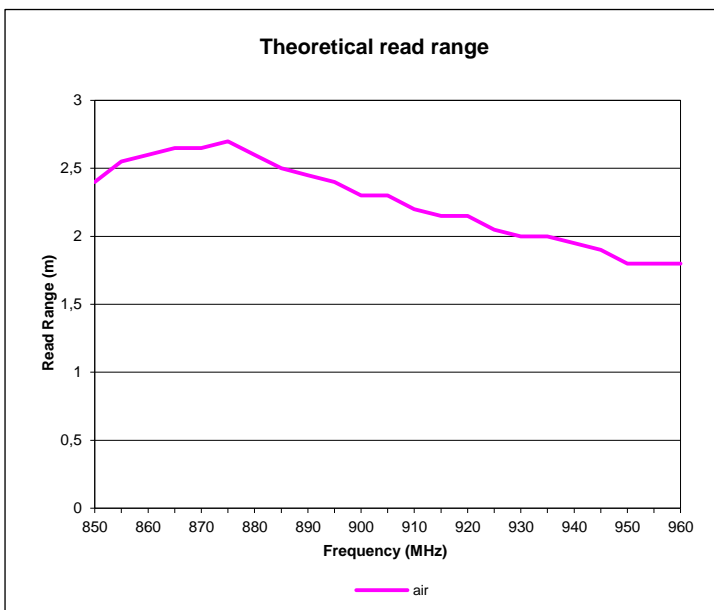
### Antenna dimensions

### Packaging

Antenna size	43,5 x 12 mm	Material	PU
Die-cut size	61 x 23 mm	Delivery	In box
Web width		Quality	100% performance tested

### Chip Available

Part N.	EPC	UID	User memory	Data endurance	Data retention
TG341420	NXP G2iL	128bit	64bit	20 years	10.000 cycles
TG431420	NXP G2iM	128bit	512bit	20 years	10.000 cycles



All the graphs are indicative: performance in real life applications may vary, calculations for transmitters with a 2W ERP output power level. Smart res RFID reserves the right to change its products and services at any time without notice. Our recommendations are based on our latest knowledge and experience. As our products are used in circumstances beyond our control, we cannot be held liable for any damage caused through their use.

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