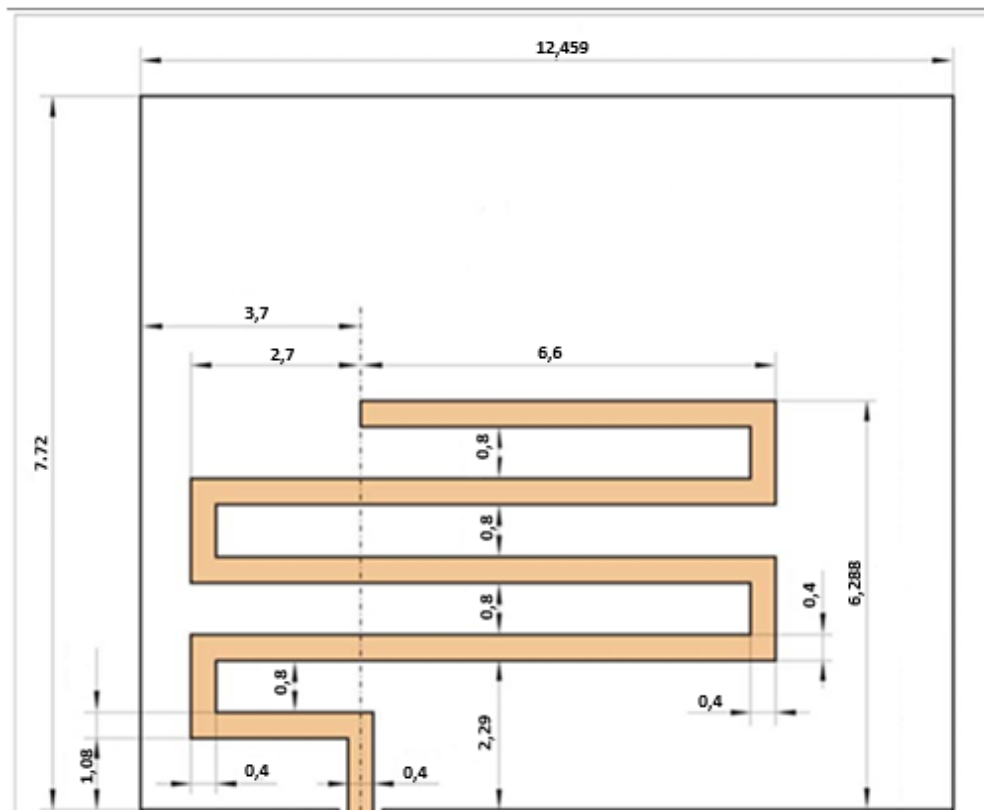


OCS_SMART_V5.3 Antenna

The OCS_SMART lock has only one antenna, used for Bluetooth Low Energy (BLE). RF communication characteristics:

Technology:	Bluetooth Low Energy
Frequency band / range:	2402 – 2480 MHz
Max RF power by design (limited by FW)	-12.05 dBm
Chipset max RF Power	+6 dBm
Modulations:	GFSK
Channel Spacing:	2 MHz
Number of channels:	40
Channel bandwidth:	2 MHz
Type of antenna:	PCB antenna
Antenna gain:	1.95 dBi
Other data:	No simultaneous RF transmission is done. OCS_BLE has only one RF type of communication.

Antenna dimensions (in mm):



Antenna photograph:

