

06/02/2025

Att.: Regulatory Officers



RE: Product Information Letter– Nuki Home Solutions Inc., Smart Lock Ultra, Article Type 012.518

Dear Sirs,

On behalf of Nuki Home Solutions Inc., we would like to present the following information regarding Type Approval, for the model number, hardware and software of the product listed below:

Brand Name:	Smart Lock Ultra
Model:	Article Type 012.518
Product Description:	The Nuki Smart Lock motorizes existing door locks and creates a digital access system when combined with a smartphone.
Hardware Version:	11
Software Version:	5
Manufacturer (Design Owner):	Nuki Home Solutions Inc., C/O 2125 Center Ave 507, New Jersey, US
Manufacturer (Factory):	ZES Zollner Electronic SRL, Plant Satu Mare, Parc Industrial Sud nr.10, 440247 Satu Mare, / Romania
Technology Type:	Bluetooth LE, Thread, WLAN
Transmit Frequency:	Bluetooth LE Frequency range: 2402MHz - 2480MHz Thread Frequency range: 2405MHz - 2480MHz WLAN frequency range: 2412 MHz - 2484 MHz
Receive Frequency:	Bluetooth LE: IEEE 802.15.1; 2,4GHz ISM band Thread: IEEE 802.15.4; 2.4GHz ISM band WLAN: IEEE802.11 b/g/n; 2,4GHz
Max Peak Output Power (dBm):	Bluetooth LE: -3 dBm Thread: -4 dBm WLAN: 10 dBm
Modulation Method:	(G)FSK, OQPSK DSSS, (G)MSK, BPSK, QPSK, QAM
Antenna Type:	Ceramic Chip Antenna
Antenna Gain:	Max 2.62 dBi

Channel Spacing:	Bluetooth LE 2MHz, Thread 5MHz, WLAN 5MHz
Power Supply & Voltage:	11.1V 870mAh rechargeable Lithium Polymer built in battery Charging input: DC 5V, 1.5A
HS Code:	84798997
ITU Emissions Designator:	

Let this information be used to accurately associate this device with its respective product information; for which TÜV SÜD Product Service GmbH, is our authorised representative, and has full authority for making these applications.

Please do not hesitate to contact the Undersigned should you require additional information or have any questions.

Yours Truly,

Signature:

DocuSigned by:

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Name: Martin Pansy

Title: CEO

Company: Nuki Home Solutions Inc.

Phone Number: 2013026002