



BOSCH

March 2, 2020

Subject: Declaration of electrical identical models for New Family Certification for IC: 1321A-TR82NDE

Under this IC number are three models of wireless intercom beltpacks: TR-82N-FD, TR-82N-FE and TR-82N-HE. We, Bosch Security Systems, Inc., declare these models are identical in function, mechanical layout and electrical components.

The only difference in the models are restrictions of their overall allowed transmit and receive ranges under IC: 1321A-TR82NDE. The frequency bands of the three models are defined below:

TR-82N-FD	RX: 482 – 500 MHz	TX: 572 – 590 MHz
TR-82N-FE	RX: 482 – 500 MHz	TX: 590 – 608 MHz
TR-82N-HE	RX: 500 – 518 MHz	TX: 590 – 608 MHz

All other aspects of these three models are identical.

Sincerely,

A handwritten signature in black ink, which appears to read 'James Andersen'.

James Andersen / Principal Electrical Engineer
Bosch Security Systems, Inc.