



**BOSCH**

February 27, 2020

Subject: Declaration of electrical identical models for New Family Certification for IC: 1321A-TR800DE

Under this IC number are three models of wireless intercom belt packs: TR-800-FD, TR-800-FE and TR-800-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-TR800DE. The frequency bands of the three models are defined below:

|           |                   |                    |
|-----------|-------------------|--------------------|
| TR-800-FD | RX: 482 – 500 MHz | TX: 572 – 590 MHz  |
| TR-800-FE | RX: 482 – 500 MHz | TX: 590 – 608 MHz  |
| TR-800-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.