

Family Certification Attestation Letter

10/31/2022

Nemko Canada Inc
 303 River Road
 Ottawa
 K1V 1H2
 Canada

ATTN.: Reviewing Engineer

FCC: BXZ DH9
 IC: 3724B-DH9
 HVINs/Models: DH9-905030, DH9-905031

We hereby request Family Certification for the above mentioned HVINs/Models based on them being electrically, and physically very similar, apart from model name/number.

There are two different variants. Both variants share the same PCB and the same PCB antennas but has different component BOMs according to the functionality table below.

From an EMC/ESD point of view, worst case is a fully mounted PCB, i.e. DH9-905031.

From a radio point of view, they are identical.

Below is a table of functional differences.

| Functionality | DH9-905030 | DH9-905031 |
|--------------------|------------|------------|
| Status LED | Yes | Yes |
| Display | Yes | Yes |
| Vibrator | - | Yes |
| Keyboard | Yes | Yes |
| Keyboard backlight | - | Yes |
| Alarm button | - | Yes |
| Left side buttons | Yes | Yes |
| Right side button | - | Yes |
| Headset connector | Yes | Yes |
| Earpiece/receiver | Yes | Yes |
| Loudspeaker | Yes | Yes |

| | | |
|-------------------|-----|-----|
| Microphone | Yes | Yes |
| Charger interface | Yes | Yes |
| SD-card connector | - | Yes |
| DECT radio | Yes | Yes |
| Bluetooth radio | Yes | Yes |

Mechanically there are some minor differences between the two variants.

Marked with A: On DH9-905031 (to the left in the picture), the top surface is a standalone part and it is equipped with a top button. On DH9-905030 (to the right in the picture), the top surface is integrated in the back cover and there is no top button.

Marked with B: On DH9-905030 this surface is integrated in the front cover, on DH9-905031 this is a standalone part with the same coating as the keyboard.

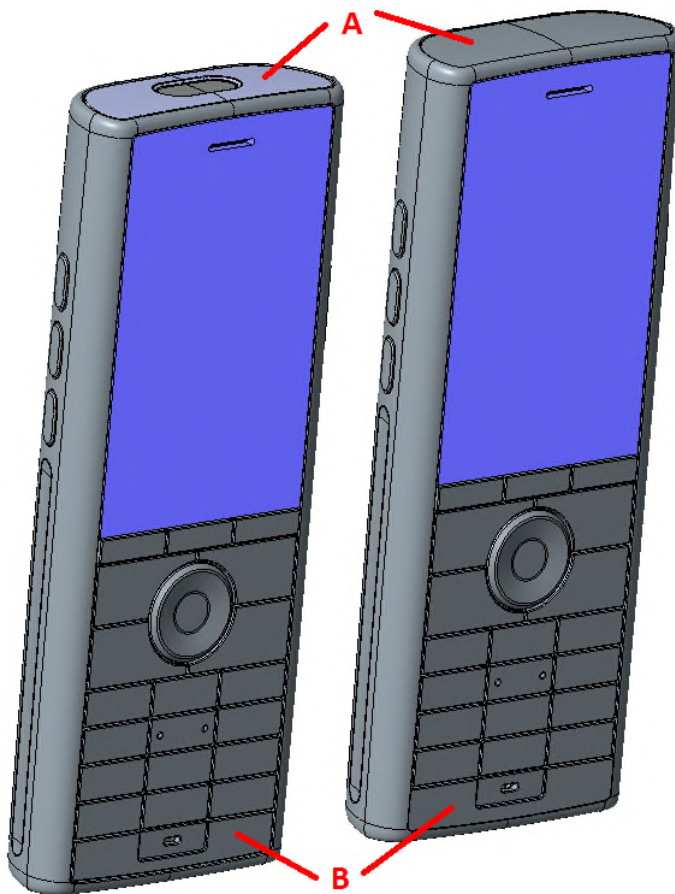


Figure 1: Mechanical differences front and top

Marked with C: DH9-905031 has a right side functional key, DH9-905031 does not.

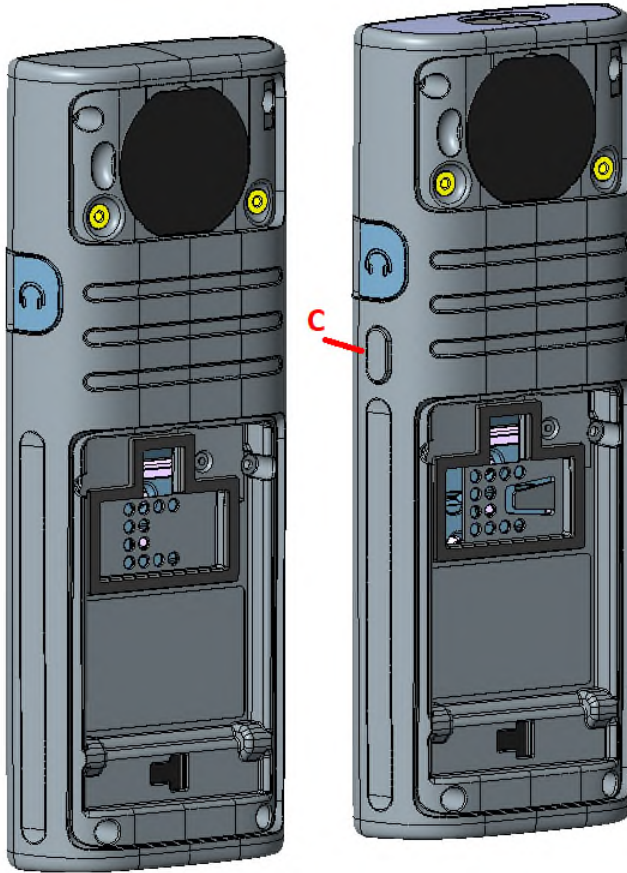


Figure 2: Mechanical differences right side

Signed: 

Printed name: Peter Söderberg
Title: Mobility regulatory manager
Date: 10/31/2022