

# TYPE APPROVAL CERTIFICATE

ISSUED BY



## NATIONAL COMMUNICATIONS AUTHORITY

UNDER THE ELECTRONIC COMMUNICATIONS ACT 2008, ACT 775 AND THE ELECTRONIC COMMUNICATIONS REGULATIONS 2011, L.I. 1991

Attention (Where Available): Seyoung Hur

Date of Issue: July 25, 2019

The National Communications Authority hereby grants this Certificate to

Robert Bosch Car Multimedia GmbH

(Hereinafter called the Certificate Holder)

Of

Robert-Bosch-Straße 200, 31139 Hildesheim Germany

Based on the favourable assessment of the Test Reports and other relevant Documents submitted to the Authority.

This Certificate is **VALID ONLY** for the under-mentioned product:

APPROVED PRODUCT TYPE	: MULTIMEDIA DEVICE WITH BLUETOOTH & WLAN
MODEL NUMBER	: PIVISBXO
BRAND/TRADE NAME	: BOSCH
PRODUCT NAME	: BOSCH PIVISBXO
FREQUENCY RANGE (WHERE NECESSARY)	: GPS: 1.227/1.575 GHz; BT: 2.4 GHz; WLAN: 2.4/5 GHz AM: 522-1611kHz; FM: 87.5 -108 MHz; DAB: BAND III: 174.928 -239.2 MHz
EFFECTIVE RADIATED POWER (WHERE NECESSARY)	: BT: -1.49 dBm(max. EIRP) WLAN 2.4GHz: 16.053 EIRP in dBm; WLAN 5GHz: 10.42 dBm

### INTENDED USE OF PRODUCT

*The device is an infotainment system that operates on the above stated frequency bands.*

The Certificate Holder is hereby authorized to use or sell the above-mentioned product in the Ghanaian Market directly or through its Licenced dealers or agents. The Certificate Holder must at all times abide by the provisions in the Type Approval Guidelines and other relevant regulations. The same is null and void when the equipment is altered in function and no longer falls within the parameters verified from the accredited Test Lab.

DIRECTOR GENERAL

JOE ANOKYE

DIRECTOR GENERAL

*This Certificate is issued Pursuant to Section 3(n) of the National Communications Authority Act 2008, Act 769, Section 66 of the Electronic Communications Act 2008, Act 775, Regulations 78-89 of the Electronic Communications Regulations 2011, L.I.1991*