

**Federal Communications Commission**

Equipment Authorization Branch  
7435 Oakland Mills Rd.  
Columbia MD 21046  
USA

Robert Bosch GmbH  
Postfach 10 02 61  
31102 Hildesheim  
Visitor:  
Robert-Bosch-Straße 200  
31139 Hildesheim  
Phone +49 5121 49-0  
www.bosch.com

XC/QMM-VR2.1

**FCC Declaration Wifi Channels 2.4GHz - 2AUXS-BCI3L4PTR1**

April 25, 2025

We, Robert Bosch GmbH, herewith declare the equipment identified above with regards to Channel 12 and 13 capabilities for

Declaration	
<input type="checkbox"/>	Product hardware <u>does not</u> have the capability to operate on Channel 12 and 13.
<input checked="" type="checkbox"/>	Product hardware has the capability to operate on Channel 12 and 13. However, these two channels will be disabled via software and will not be accessible to user.
<input type="checkbox"/>	Product hardware has the capability to operate on Channel 12 and 13. However, all the operated channels can't be changed in the RF parameter via software. All channels have complied with all the requirements set out in FCC Part 15.247.
<input type="checkbox"/>	Product hardware has the capability to operate on WiFi Channel 12 and 13 and meets the requirements of KDB 594280 D01 v02r01. Please note: 1.) By default, this device operates in a mode that is compliant with the U.S. requirements. 2.) This device will also use supplemental information such as geo-location data to determine that it is operating outside the U.S., if necessary, to change its power. Such supplemental data will be derived from the following:
	<input type="checkbox"/> Global Navigation Satellite System (GNSS) <sup>7</sup> sensors in the device
	<input type="checkbox"/> Mobile Country Code (MCC), <sup>8</sup> or MCC with a Mobile Network code (MNC), received from a CMRS <sup>9</sup> carrier and received directly by a receiver on the device

<input type="checkbox"/>	Country information derived from multiple adjacent access points (for example using IEEE Std 802.11d provisions) may be permitted on case-by-case basis
<input type="checkbox"/>	Other suitable geo-location data based on IP addresses or other reliable source.

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Yours sincerely

By: Dirk Zamow  
Title: Grantee Main Contact  
Telephone: +49 5121 49 2608  
e-mail: [dirk.zamow@de.bosch.com](mailto:dirk.zamow@de.bosch.com)

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