

Federal Communications Commission
7435 Oakland Mills Road Columbia, MD 21046

Date: November 7, 2019

Request for a Modular Approval - FCC ID: SDL-PR5XM

Dear Sirs,

Our client's module with the above FCC ID is seeking FCC authorization as a Modular transmitter. The requirements of the FCC Public notice DA00-1407 and KDB 996369 are met. Please see the following comments: Please contact us if you have any additional questions.

Item	Requirements	EUT
1	Have its own RF shielding	The radio board H has no circuitry shielded. It will be used for Hilti tools only.
2	Have buffered modulation/data inputs (if such inputs are provided),	Given by the chip design.
3	Have it own power supply regulation	Given by the chip design.
4	Meet the antenna requirements of Section 15.203	The radio board H is using an integral surface mounted antenna.
5	Be tested in a stand-alone configuration, i.e., the antenna, AC or DC power and data input/output lines must be connected to the module but, the module must not be inside another case during testing	Tests done.
6	Be labelled with its own FCC ID number, and if the FCC ID is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module.	The module is labelled with its own FCC ID and information will be given on the end product label.
7	The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.	The module will be used for Hilti tools only.
8	Compliance with RF exposure requirements is the responsibility of the grantee and will be addressed for all final host configurations	The end product will meet all requirements.



Signature

Ulrich Betten

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Head of Tool Certification
Hilti Entwicklungsgesellschaft mbH