R.F. Solutions Ltd., William Alexander House, William Way, Burgess Hill
West Sussex, RH15 9AG
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Modular Transmitter Approval Request

Federal Communications Commission
Equipment Authorization Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Company name: RF Solutions Ltd, Burgess Hill, England

FCC ID: P9OLAMDA9

Dear Sir/Madam,
In accordance with 47CFR 15.212 Modular Transmitters and KDB 996369 D01 'Module Equip Auth Guide v02'. FCC ID P9OLAMDA9 has been examined against the following requirements.

Requirement per 15.212 and KDB 996369 D01	**Explanation from Grantee** (do not write yes/no, but explain why product complies/how it is achieved)
The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly.	All radio element components are mounted within the screen can within the module.
The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.	The module data inputs are fed into the buffered inputs of IC2 as per schematic
The module must contain power supply regulation on the module.	The module has onboard regulation
The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	The module contains a unique antenna connector, and is marketed for use only with specific antenna.
The module must demonstrate compliance in a stand-alone configuration.	The module has been tested as a standalone product operation
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748).	The module is labeled with a permanently affixed FCC ID label
The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	The module complies with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.

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The module must comply with RF exposure requirements	I confirm the module complies with the RF Exposure limits

Name: John Fairall **Date: 28th September 2018**

Title: Director

Signature of applicant