



Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046

SUBJECT: Modular Approval Letter for FCC ID: 2AJRJ-CM105

Date: 2020.09.18.

The Device, FCC ID: 2AJRJ-CM105 is seeking FCC authorization as a modular transmitter. The EUT meets the requirement for modular approval as detailed in FCC section 15.212. Compliance to each of the requirements is described below:

Modular approval requirements	Yes	No
The modular transmitter must have its own RF shielding	The radio portion of the DMR DATA TERMINAL has its own RF shielding. The shielding is installed at the factory.	
The modular transmitter must have buffered modulation/data inputs.	The modular data inputs are buffered in U23. Please see schematics of the module.	
The modular transmitter must have its own power supply regulator.	The EUT has its own voltage regulation circuitry. Please see schematics of the module.	
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 EUT contain a unique antenna connector as RP-SMA type. So the EUT meets the FCC antenna requirements.	
The module must demonstrate compliance in a stand-alone configuration;	The EUT was tested in a stand-alone configuration.	
The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (see KDB Publication 784748);	The EUT is labeled with its own FCC ID number	
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 EUT is complaint with all applicable FCC rules.	
The module must comply with RF exposure requirements	The EUT fully complies with RF exposure requirements.	

Sincerely,

A handwritten signature in black ink, appearing to read 'Choi sung-jun'.

Choi sung-jun / Director