



Request for Modular Approval  
FCC ID: N7NMC7750

Item	Requirements	EUT
1	The final device is designed for mobile or fixed operation (Portable is not permitted – Reference TCB Exclusion List (17 July 2002) II (g)).	This Modem module will be installed in a host product where the transmitting antenna can provide 20cm separation distance to the body of user. This module is sold to OEM and will only be installed by OEM or OEM authorized installer. Install this module in a portable configuration is not allowed unless proper equipment authorization has obtained.
2	The maximum antenna gain to allow compliance with RF exposure requirements is listed on the Grant of Certification for the module.	The antenna gain including cable loss must not exceed 8 dBi in Cellular band, 3.4 dBi in PCS band and 10 dBi in LTE Band 13, for purposes of 2.1043 and 2.1091. Above MPE estimate is based upon the measured peak conducted output power. MPE estimate is submitted via separate RF exposure attachment.
3	The licensed module must have a FCC ID label on the module itself. That FCC ID label must be visible through a window on the final device or it must be visible when an access panel, door or cover is easily removed. If not, a second label must be placed on the outside of the final device that contains the following text: Contains “FCC ID: N7NMC7750”	Please refer to the FCC ID label format. Labeling instruction has been provided in the OEM installation instruction.
4	The Grant should include the following words in the device description or grant notes: “modular transmitter” or “transmitter module”.	Modular approval is requested for this application.



Modular Approval Checklist  
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1	The radio elements must have the radio frequency circuitry shielded.	Module RADIO elements are shielded. Please see submitted external photograph exhibits
2	The module must have buffered modulation/data inputs	Module chipset design incorporates integrated buffer circuitry
3	The module must contain power supply regulation on the module;	Module chipset incorporates voltage regulation to transceiver circuitry
4	The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s)	Not applicable to licensed modules
5	The module must demonstrate compliance in a stand-alone configuration;	EUT conformance testing was performed in a standalone configuration
6	The licensed module must have a FCC ID label on the module itself. That FCC ID label must be visible through a window on the final device or it must be visible when an access panel, door or cover is easily removed. If not, a second label must be placed on the outside of the final device that contains the following text: Contains "FCC ID: N7NMC7750"	Please refer to the FCC ID label format. Labeling instruction has been provided in the OEM installation instruction.
7	The module must comply with all specific rules applicable to the transmitter. The grantee must provide comprehensive instructions to explain compliance requirements;	The Module is compliant with all applicable FCC rules. Compliance requirements are stated in the product integration guide
8	The module must comply with RF exposure requirements.	Compliance with RF exposure requirements is addressed in RF exposure report