



185 Berry Street
Suite 5000
San Francisco, CA 94107

Modular Request Letter

Date:

Office of Engineering Technology
Federal Communication Commission
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Modular Request Letter
FCC ID: 2ASMP5IT031B

To whom it may Concern:

The following attestation addresses the requirements to support modular approval pursuant to §15.212 of the commission's rules:

Modular Approval Requirement	Requirement Implemented (Explanation Provided)
(i) The radio elements of the modular transmitter must have their own shielding. The physical crystal and tuning capacitors may be located external to the shielded radio elements.	No. (This module is only intended to be used by Lyft on products where Lyft will supervise the installation and testing of the module. Lyft does not intend for this module to be sold to any other companies or to consumers. The only unshielded RF circuitry on this module is the 13.56MHz NFC reader. This module will be installed in a similar configuration as it was tested, and the antenna will be placed far from all nearby metal. The NFC antenna PCB includes ferrite shielding material for isolation.)
(ii) The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.	Yes.



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(iii)	The modular transmitter must have its own power supply regulation.	Yes
(iv)	The modular transmitter must comply with the antenna and transmission system requirements of §§15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a “unique” antenna coupler (at all connections between the module and the antenna, including the cable). The “professional installation” provision of §15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section.	Yes
(v)	The modular transmitter must be tested in a stand-alone configuration.	Yes
(vi)	The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	Yes
(vii)	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.	Yes
(viii)	The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	Yes

Sincerely,

Name: Matthew Reagan

Title: Associate General Counsel

DocuSigned by:
Matthew Reagan

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Signature of Applicant

7/16/2019