

Dt. April 18, 2016

Federal Communication Commission
Authorization and Standards Division
7435 Oakland Mills Road,
Columbia, MD 21046 USA

Re: Class II Permissive Change for Lyngsoe Systems Module, FCC ID: PQG-PR34X-A granted on 4/14/2016

To whom it may concern:

Pursuant to CFR § 2.1043 Lyngsoe Systems hereby requests a Class II Permissive Change for the above radio module to be co-located with other two radio modules as stated below in a single host product.

- Inclusion of following 2 FCC certified Unlicensed Radio Modules:
 - o FCC ID: QPU8000 (Wi-Fi Module)
 - o FCC ID: QV5MERCURY6E-M (RFID Module)

We also hereby confirm that only the following LTE bands of this module will be used by for this co-located device and **only & only one channel of any band will transmit at any given point of time.** This transmission can be simultaneously with above two co-located radio modules.

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
BC	22H	826.4 - 846.6	0.298	0.025 PM	4M11F9W
BC	22H	824.7 - 848.3	0.226	0.025 PM	1M09G7D
BC	22H	824.7 - 848.3	0.205	0.025 PM	1M09W7D
BC	22H	829.0 - 844.0	0.235	0.025 PM	9M01G7D
BC	22H	829.0 - 844.0	0.206	0.025 PM	9M01W7D
BC	24E	1852.4 - 1907.6	0.355	0.015 PM	4M14F9W
BC	24E	1850.7 - 1909.3	0.236	0.015 PM	1M09G7D
BC	24E	1850.7 - 1909.3	0.205	0.015 PM	1M09W7D
BC	24E	1860.0 - 1900.0	0.247	0.015 PM	18M0G7D
BC	24E	1860.0 - 1900.0	0.228	0.015 PM	18M0W7D
BC	27	706.5 - 713.5	0.224	0.027 PM	4M50G7D
BC	27	706.5 - 713.5	0.207	0.027 PM	4M50W7D
BC	27	709.0 - 711.0	0.223	0.027 PM	8M97G7D
BC	27	709.0 - 711.0	0.208	0.027 PM	8M94W7D
BC	27	1710.7 - 1754.3	0.256	0.015 PM	1M09G7D
BC	27	1710.7 - 1754.3	0.216	0.015 PM	1M09W7D
BC	27	1720.0 - 1745.0	0.259	0.015 PM	18M0G7D
BC	27	1720.0 - 1745.0	0.209	0.015 PM	18M0W7D

There are no other hardware or radio parameter changes to any of the above modules.

The PR34X-A, integrates the above radio modules on a single host printed board assembly. The PR34X-A remains compliant with all the applicable FCC rules and MPE compliance has been demonstrated as per the attached MPE Evaluation report.

Sincerely



Don Ferguson
President.