

User Manual Addendum for Radio Frequency (RF) Exposure

The Lyngsoe Systems Wi-Fi module bearing the FCC ID: PQG-XREADER, IC: 4113A-XREADER was evaluated for co-location with one or two other modular approved radios at a time as per the following ten options (configurations), with Options 9 and 10 being new.

Older existing options

	Lyngsoe	Impinj	Jadak	Quectel	Telit
	Wi-Fi	RFID	RFID	LTE cell	LTE cell
FCC ID:	PQG-XREADER	TWYIPJREV	QV5MERCURY6E-M	XMR201906EG21G	RI7LE910CXNF
IC:	4113A- XREADER	6324A-IPJREV	5407A-MERCURY6EM	10224A-201906EG21G	5131A-LE910CXNF
Option 1	X	X		X	
Option 2	X	X			X
Option 3	X	X			
Option 4	X		X	X	
Option 5	X		X		X
Option 6	X		X		
Option 7	X			X	
Option 8	X				X

New options

	Lyngsoe	Jadak	Telit
	Wi-Fi	RFID	LTE cell
FCC ID:	PQG-XREADER	QV5MERCURY6E-M	RI7LE910CXWWX
IC:	4113A- XREADER	5407A-MERCURY6EM	5131A-LE910CXWWX
Option 9	X		X
Option 10	X	X	X

The calculations were done for a minimum distance of 55 cm for North America and of 36 cm for European Union.

This module complies with FCC/ISED RF radiation exposure limits set forth for an uncontrolled environment. These co-located modules shown in the table above must be installed and operated with a minimum distance between the radiators (antennas) and users bodies of 55 cm for North America or 36 cm for the European Union.