Cover Letter for FCC application

Electric Imp is submitting the Murata LBWA1ZV1CD-716 (also known as 1CD) module for FCC certification on behalf of Murata. Electric Imp developed the SW that is programmed into the module, while Murata built the physical module.

The LBWA1ZV1CD-716 module contains a 32-bit Cortex M4 processor and an 802.11b/g/n WiFi IC. It does not have a built-in antenna.

We are seeking FCC modular approval using two types of external antennas: a PIFA and an off-the-shelf chip antenna. The FCC ID shall be VPYLB1CDIMP003.

Lolo Fong, Program manager at Electric Imp