Masimo
52 Discovery
Irvine CA 92618

Cover letter for FCC application

Masimo Corporation is submitting the Baby Sensor for FCC original certification.

Baby Sensor has Bluetooth Low Energy radio that utilizes Apollo4 Blue Plus AMA4B2KP-KBR with PCB trace antenna.

Baby Sensor pairs up with Air Home Hub using NFC passive tag to establish communication over Bluetooth Low Energy. NFC is used only for pairing the Air Home Hub with Baby Sensor. After pairing, BLE communication is established. NFC radio and BLE radio do not transmit at the same time.

Baby Sensor has been tested to 47 CFR § FCC 15.247. Its FCC ID is VKF-STORK.

Baby Sensor is called known as Masimo Sensor.

Respectfully,

A Joshi

Anamidevi Joshi
EMC Project Manager
Masimo Corporation