

Project Information

Onset Computer Corporation

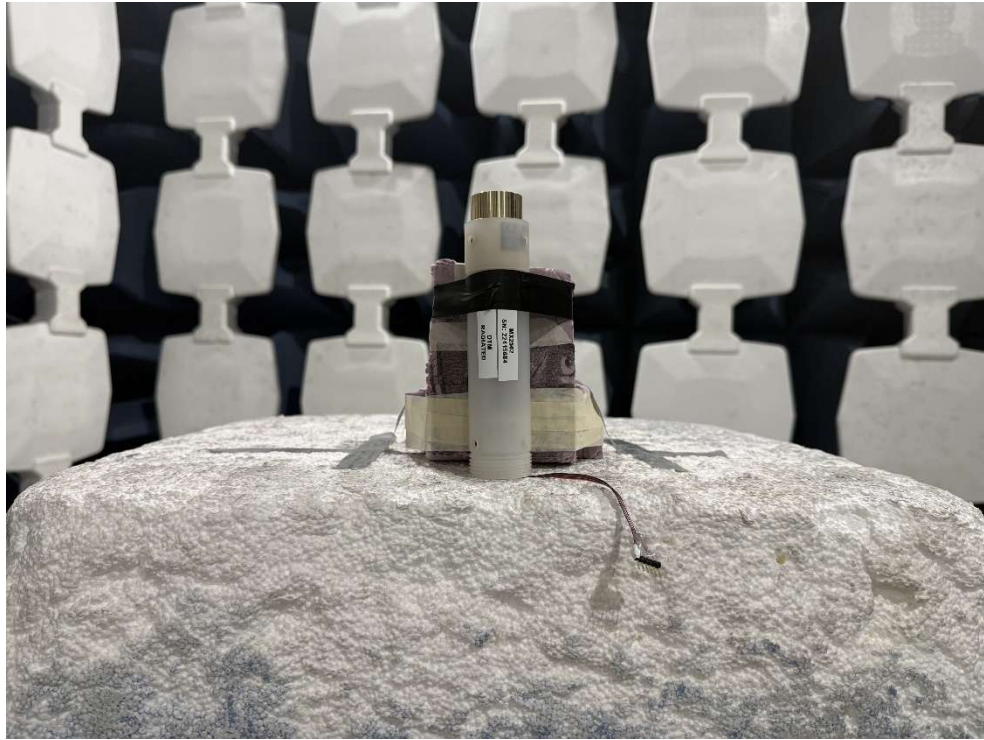
HOBO® MX2502 Underwater FCC and ISED Radio Testing Setup Photos

Product Name	HOBO® MX Underwater PAR Data Logger
Model Number(s)	MX2502
Document Owner	Jim Corrigan
FCC ID:	WXF-ONST17
ISED ID:	7936A-ONST17
Date of Document	4/22/2026

The following pages provide photos of the MX2502 FCC/ISED BLE radio testing setup.

The MX2502 is the only model. This is not a family.

The MX2502 doesn't have an external antenna or an external antenna connector. The BLE antenna is located on the internal PCB.

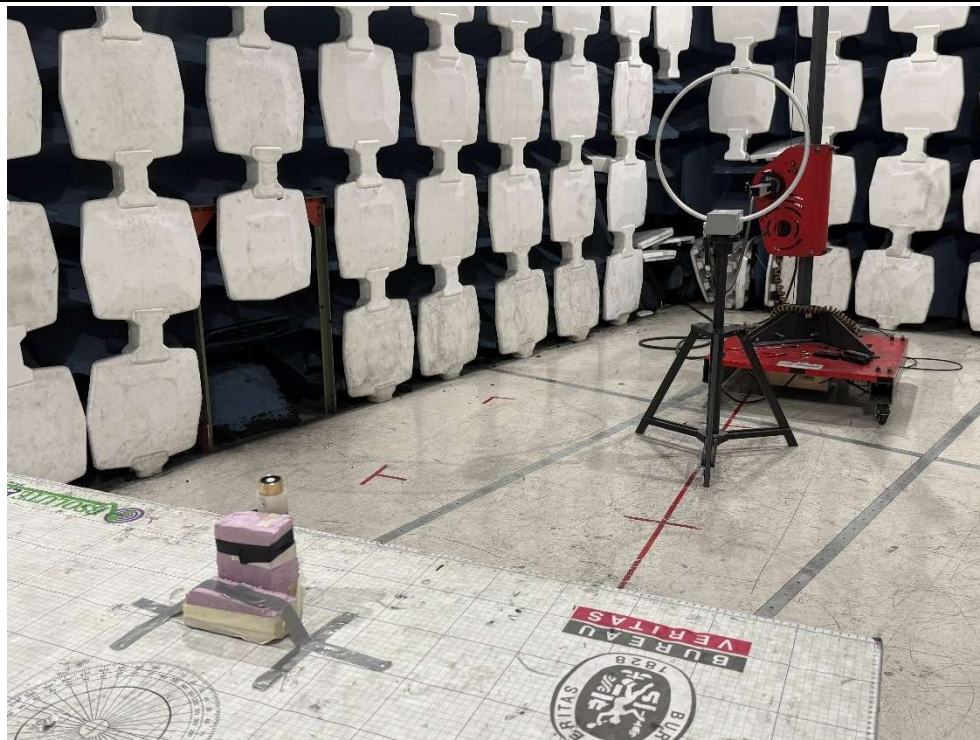


EUT Closeup

Radiated Spurious Emissions (Model MX2502)



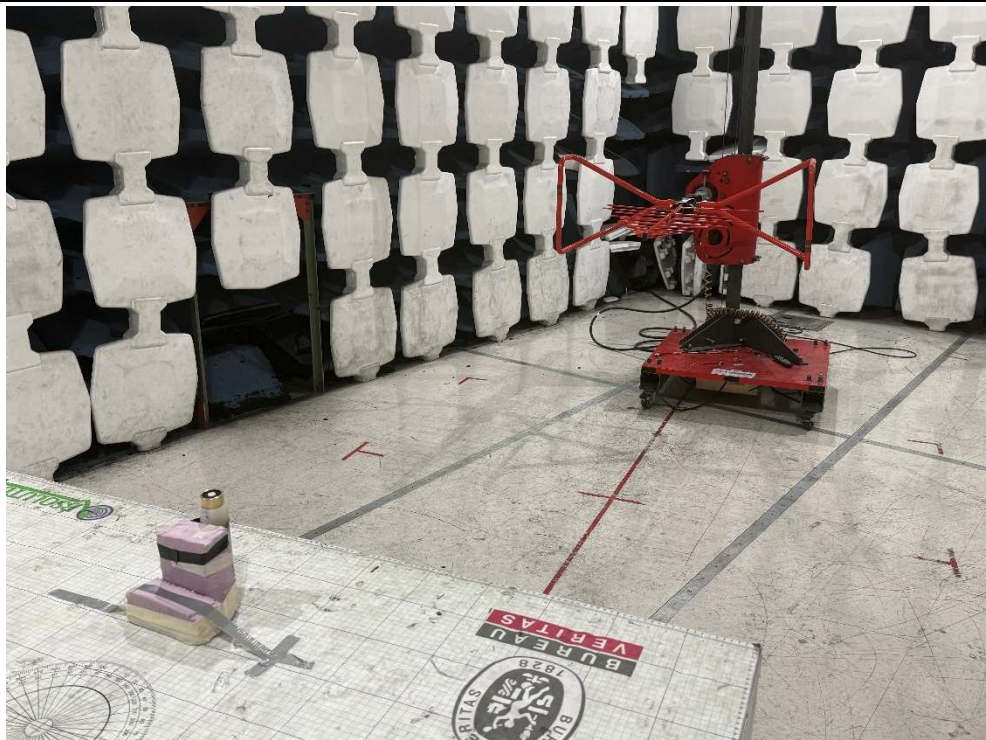
9kHz-30MHz Front



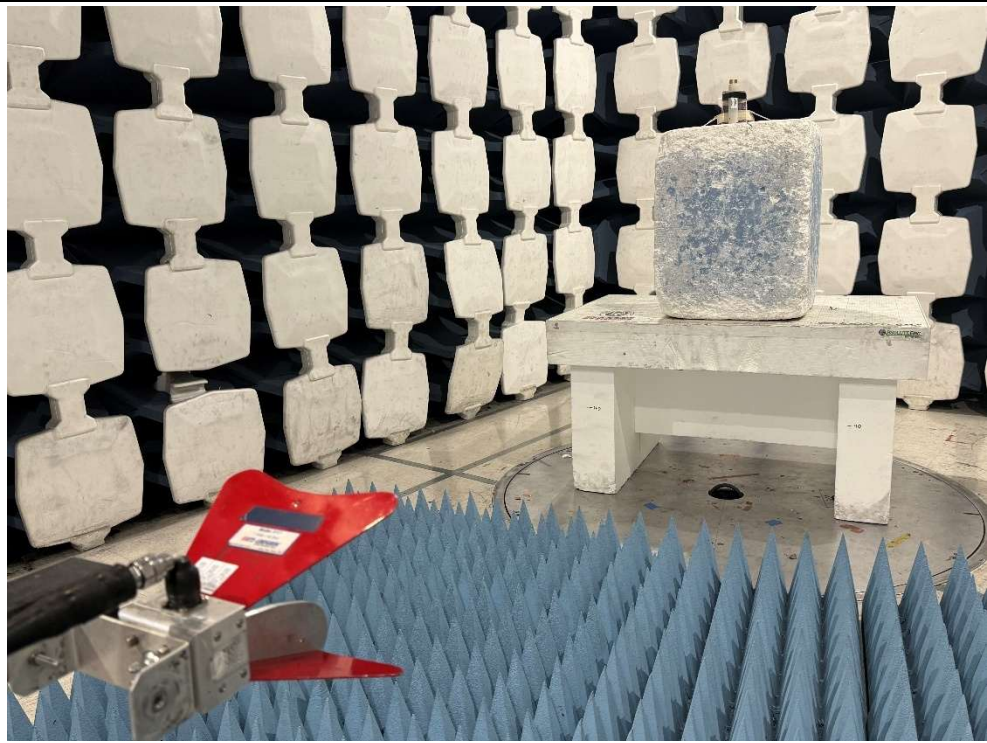
9kHz-30MHz Rear



30MHz-1GHz Front



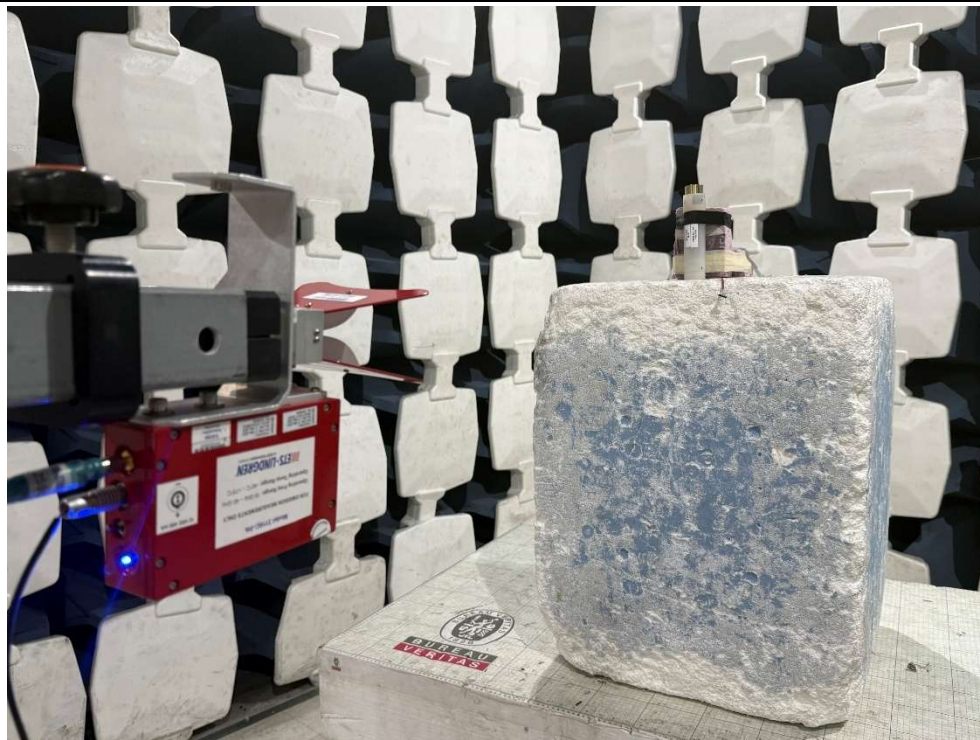
30MHz-1GHz Rear



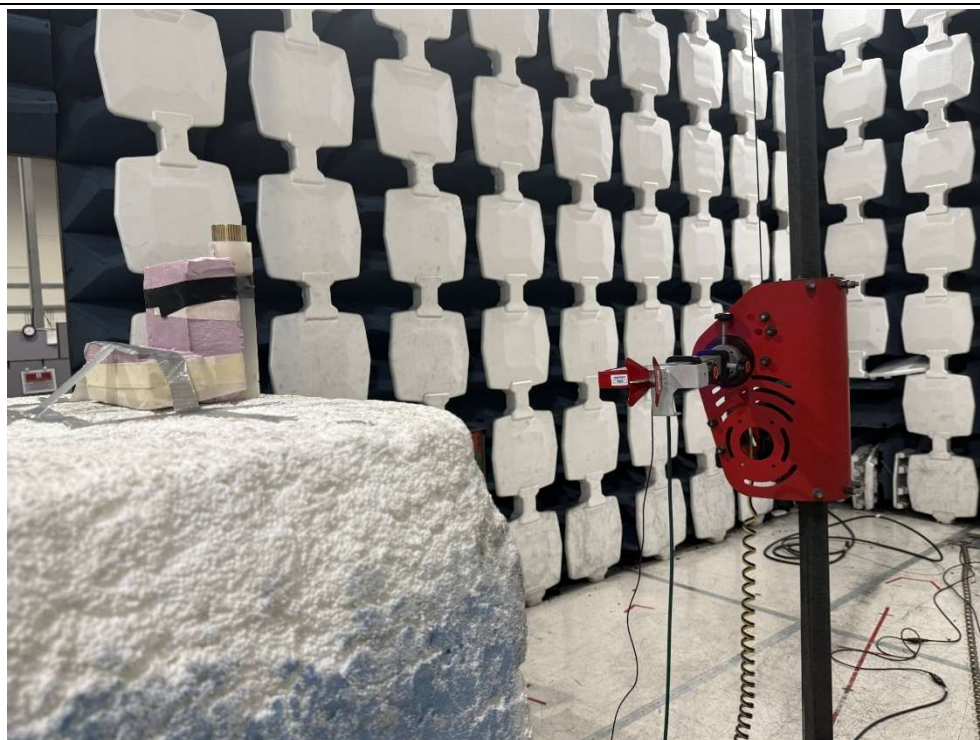
1-18GHz Front



1-18GHz Rear

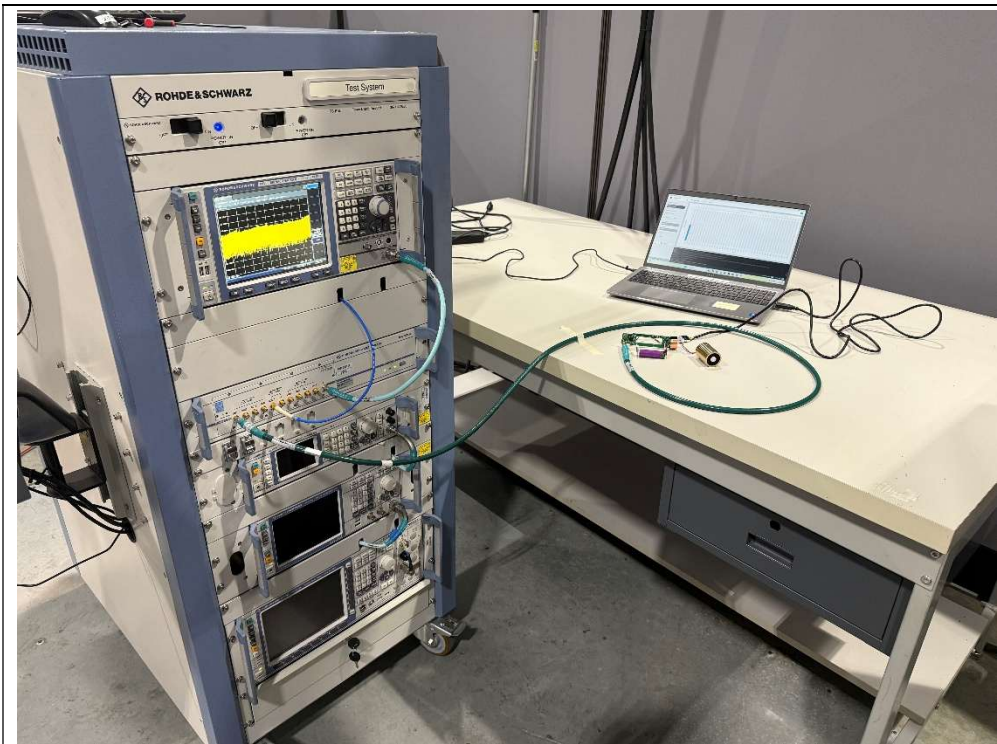


18-25GHz Front

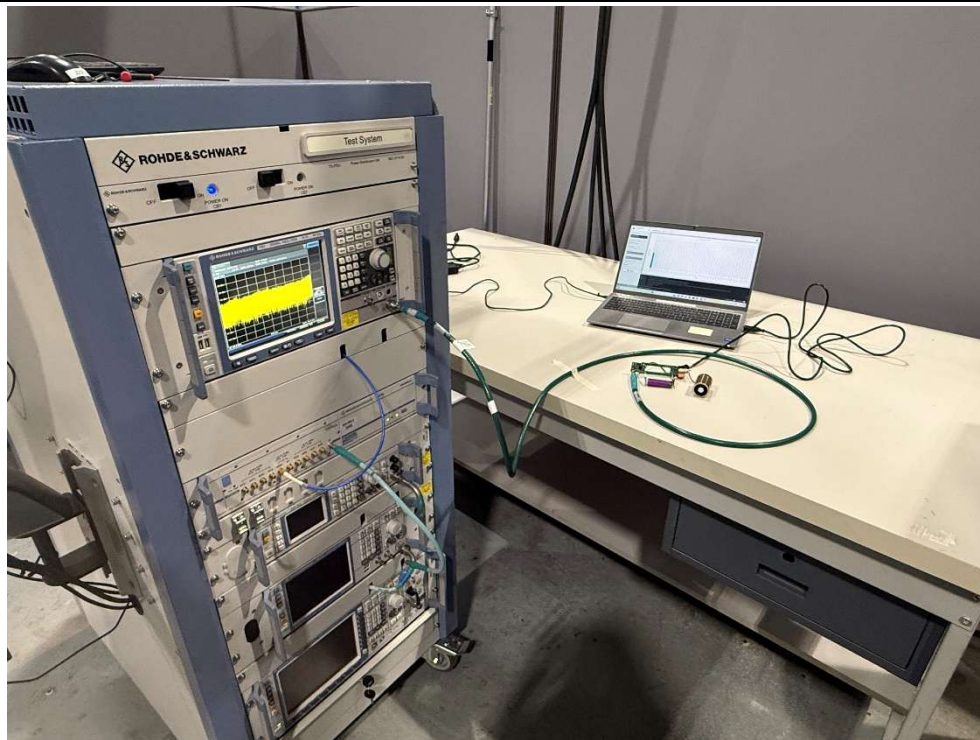


18-25GHz Rear

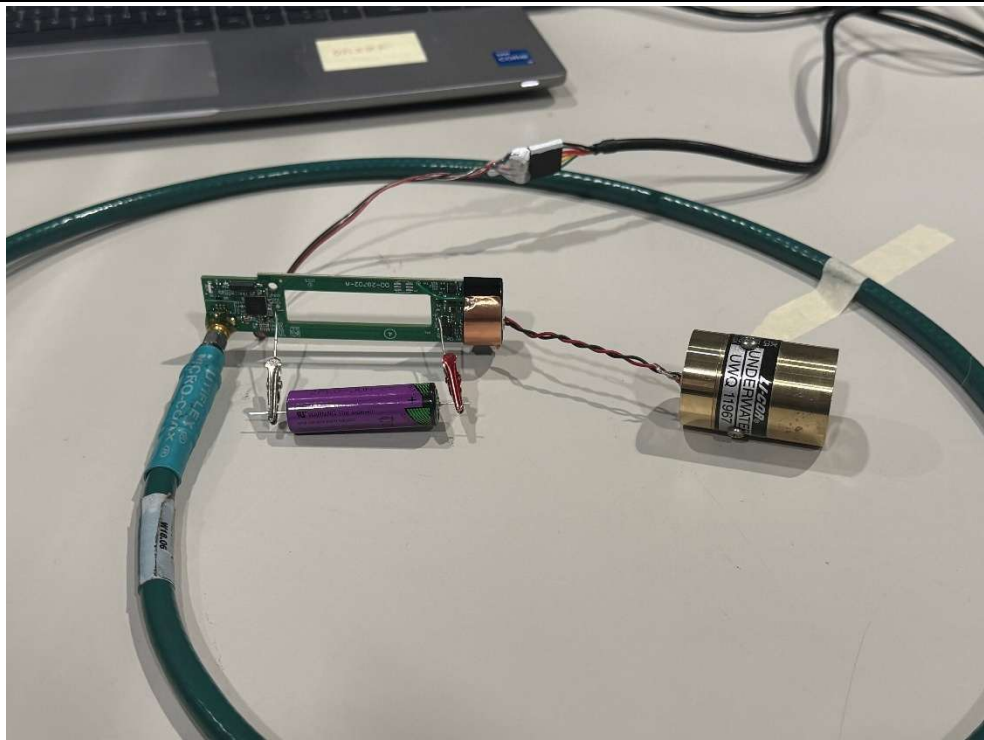
Antenna Port tests on (Model MX2502)



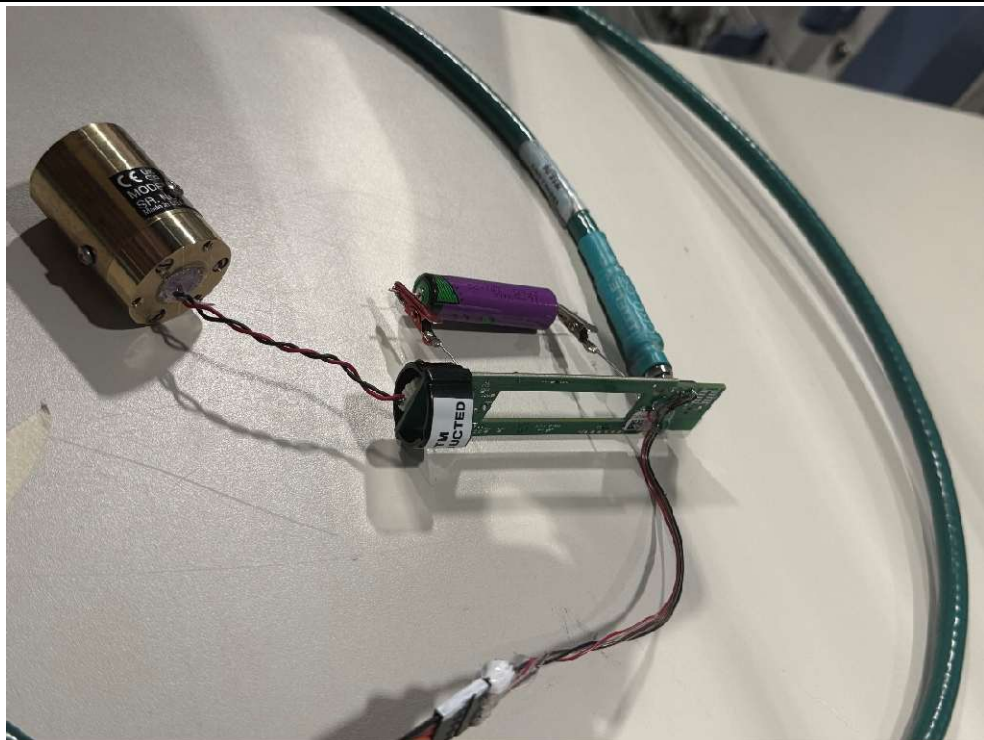
Test Setup



Conducted Spurious Emissions Test Setup

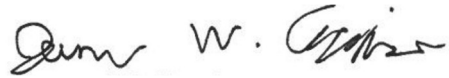


EUT Closeup Front



EUT Closeup Rear

Sincerely,

A handwritten signature in black ink, appearing to read "James W. Corrigan". The signature is fluid and cursive, with the first name "James" written in a larger, more prominent script than the last name "Corrigan".

James W. Corrigan
Hardware Engineer
Onset Computer Corporation
470 MacArthur Blvd.
Bourne, MA 02532 USA
508-743-3195