



Test Setup Photos

EUT Name: Localizer

EUT Model: HB100

FCC ID: 2AJT8-HB100

FCC Title 47, Part 15, Subpart C, ANSI C63.10:2013

Prepared for:

Nancy Confrey
Health Beacons Inc.
PO Box 753, 34 Walden St.
Concord MA 01742 USA
Tel: (987) 287-4635
Fax: (978) 246-6019

Prepared by:

TUV Rheinland of North America
762 Park Avenue
Youngsville, NC 27596
Tel: (919) 554-3668
Fax: (919) 554-3542
<http://www.tuv.com/>

Report/Issue Date: 30 November 2016

Report Number: Supplement to 31652438.001 - Test Setup Photos

Test Setup Photos:



Figure 1: Radiated Emissions; Loop Antenna – Orientation 1

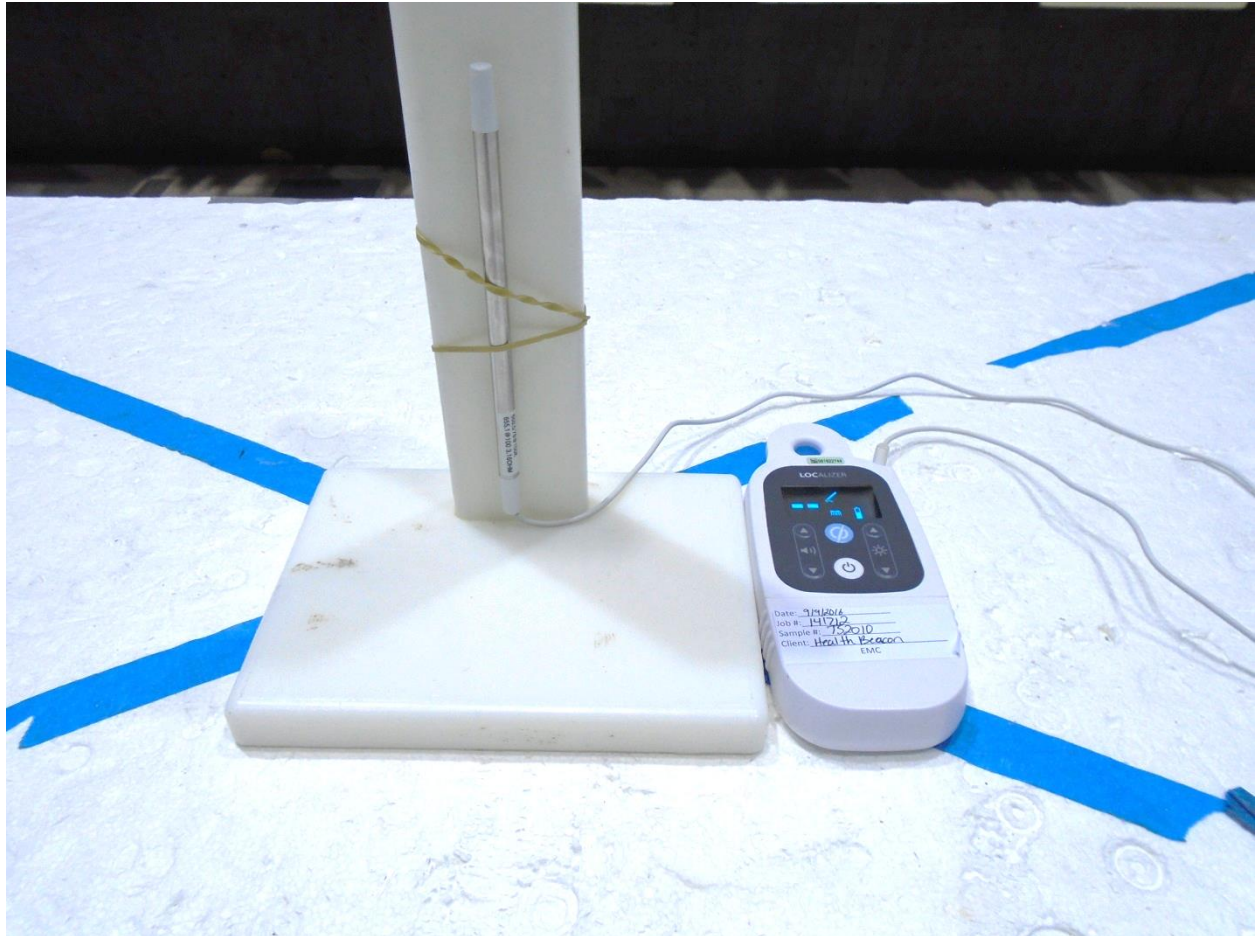


Figure 2: Radiated Emissions; Probe Antenna – Orientation 1



Figure 3: Radiated Emissions; Loop antenna – Orientation 2
(Highest emissions below 30 MHz from this orientation).

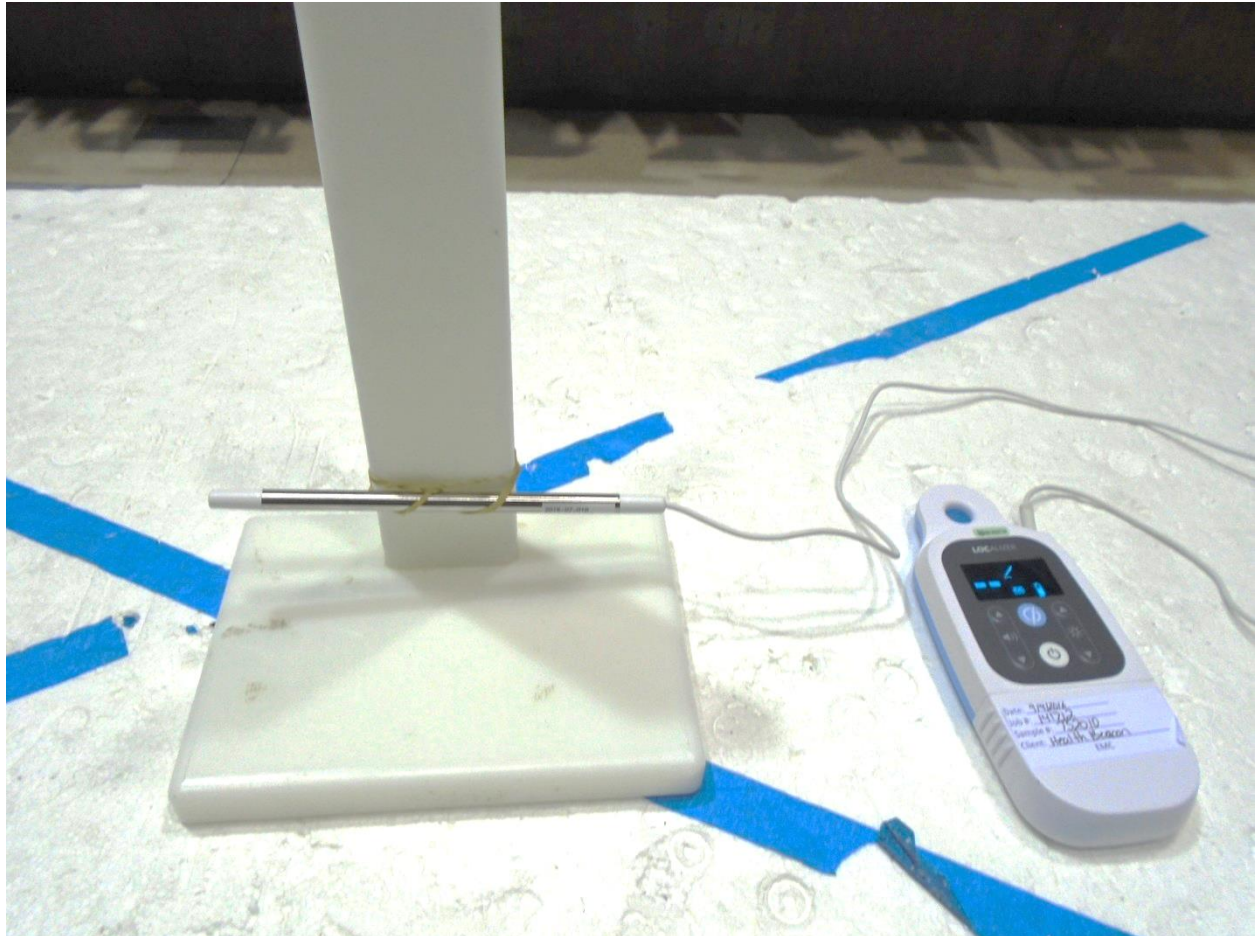


Figure 4: Radiated Emissions; Probe antenna – Orientation 2
(Highest emissions below 30 MHz from this orientation).



Figure 5: Radiated Emissions; Loop Antenna – Orientation 3

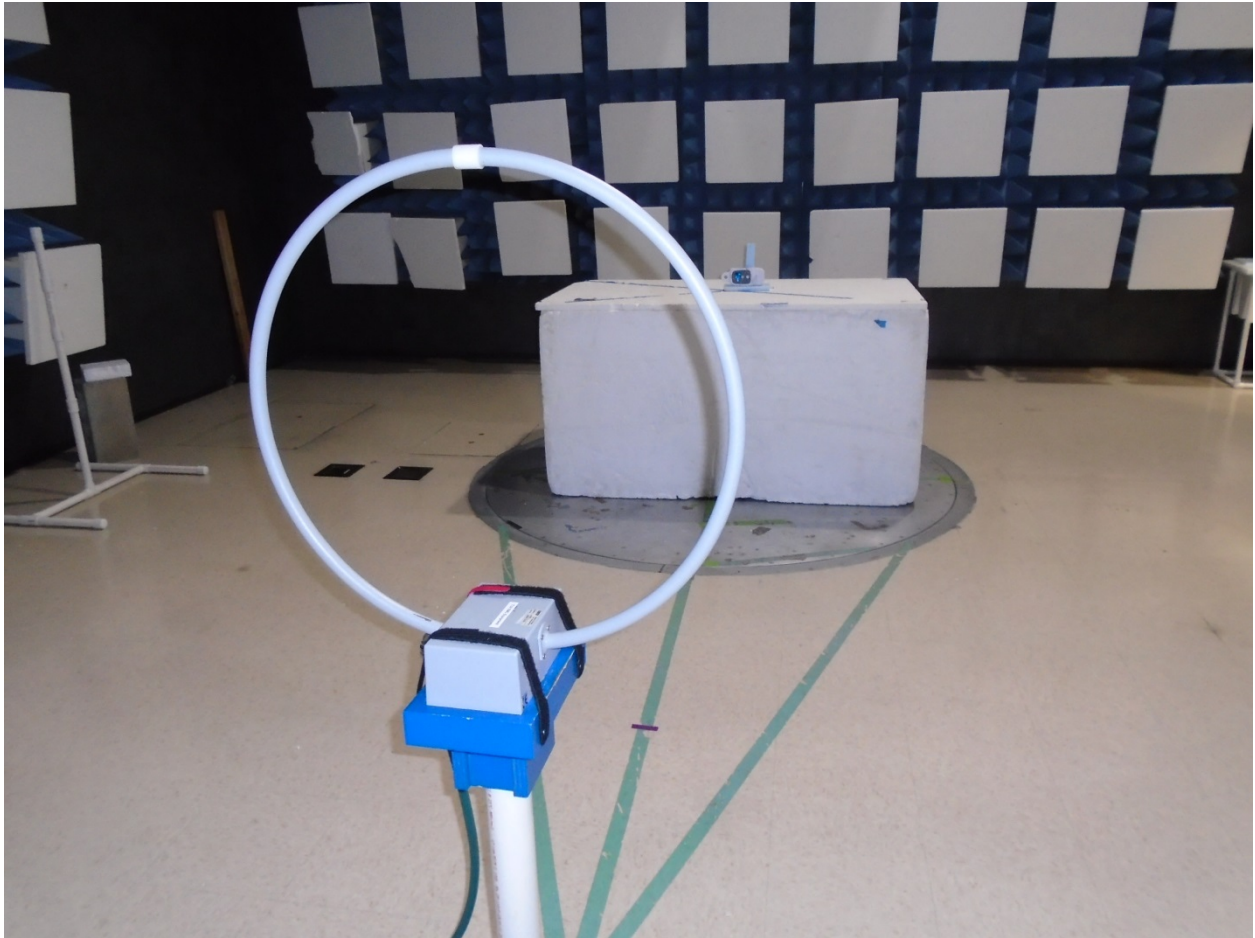


Figure 6: Radiated Emissions – below 30 MHz
Worst Case orientation investigation w/ loop parallel to EUT

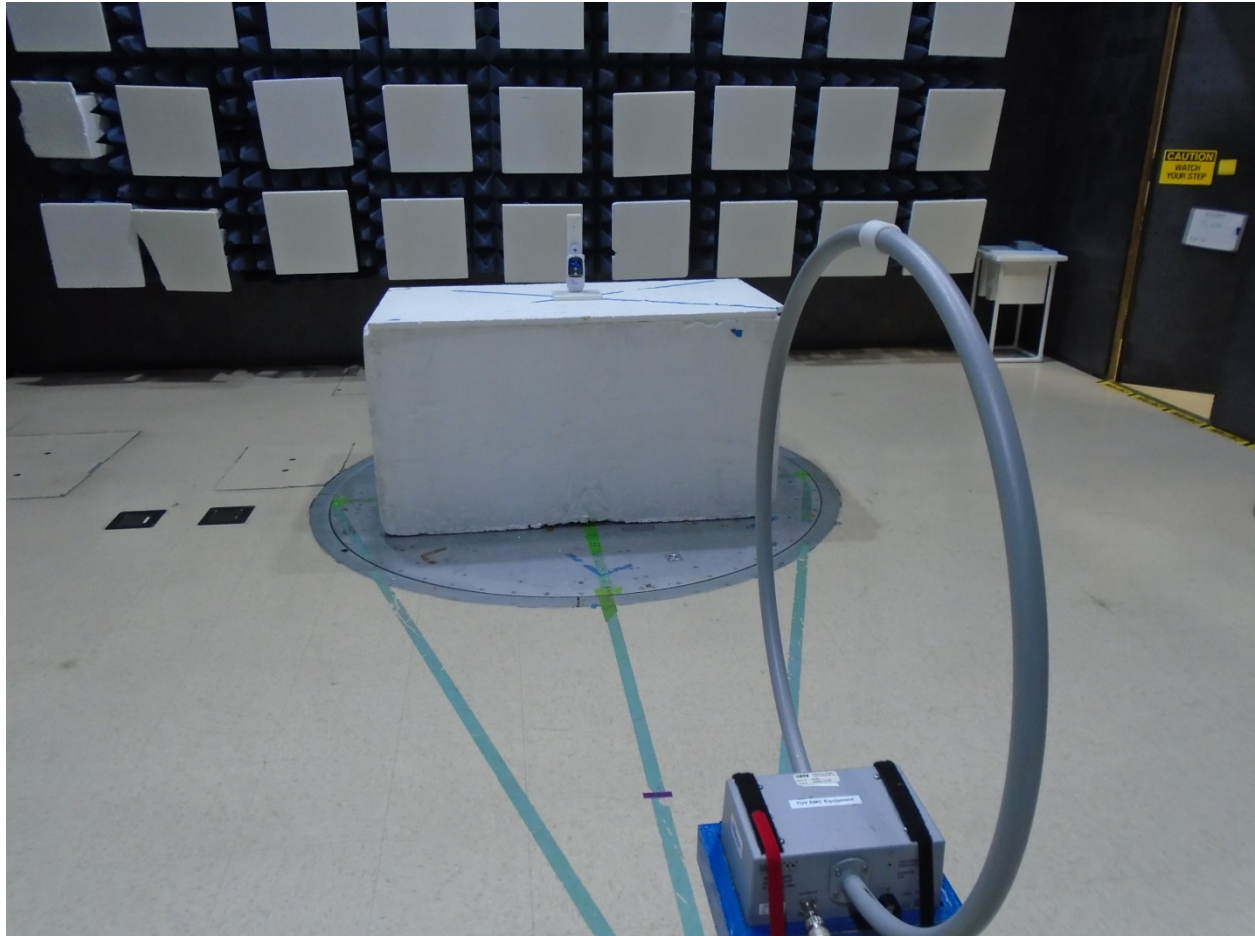


Figure 7: Radiated Emissions – below 30 MHz
Worst Case orientation investigation w/ loop perpendicular to EUT

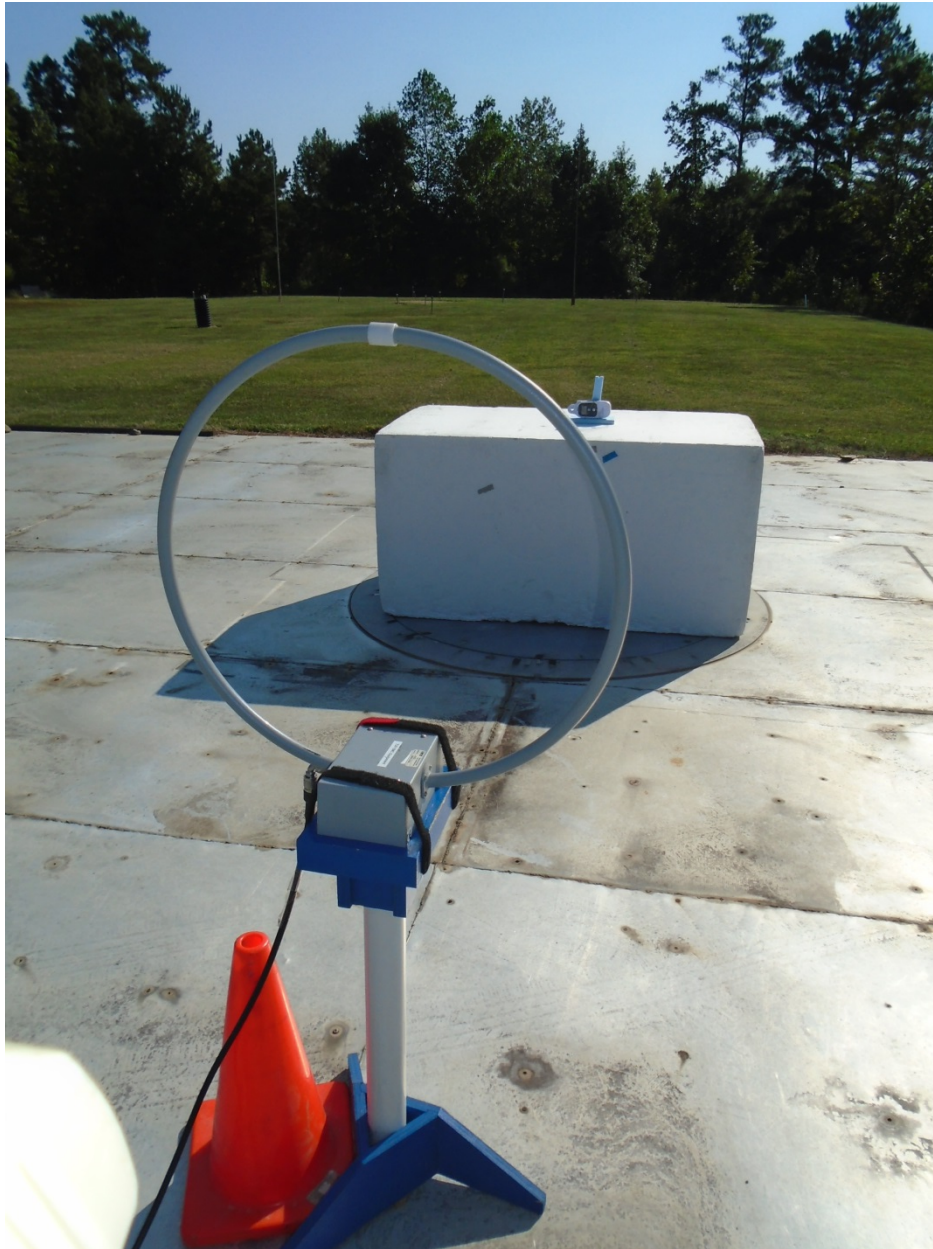


Figure 8: Radiated Emissions below 30 MHz – OATS measurement at 3m

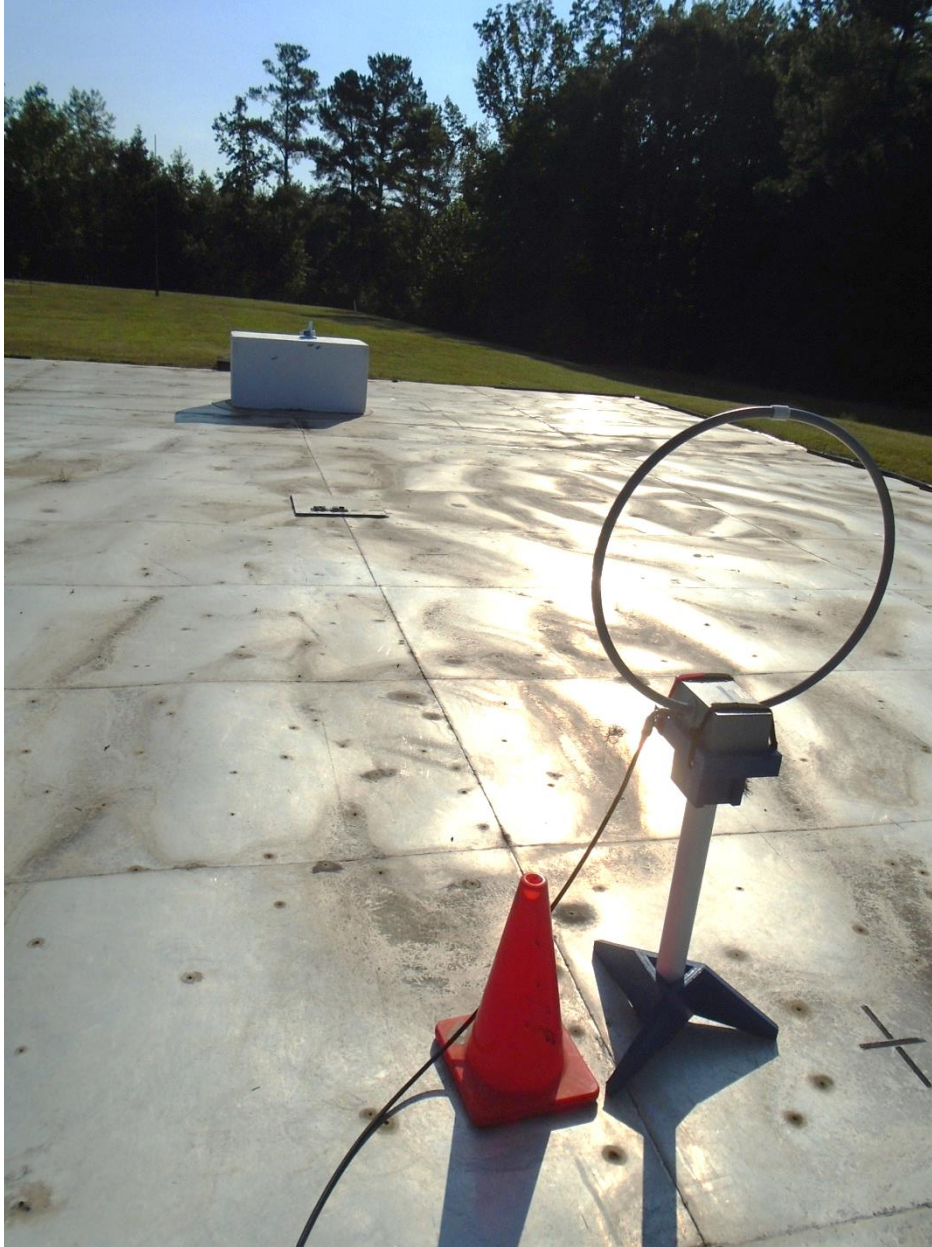


Figure 9: Radiated Emissions below 30 MHz – OATS measurement at 10m

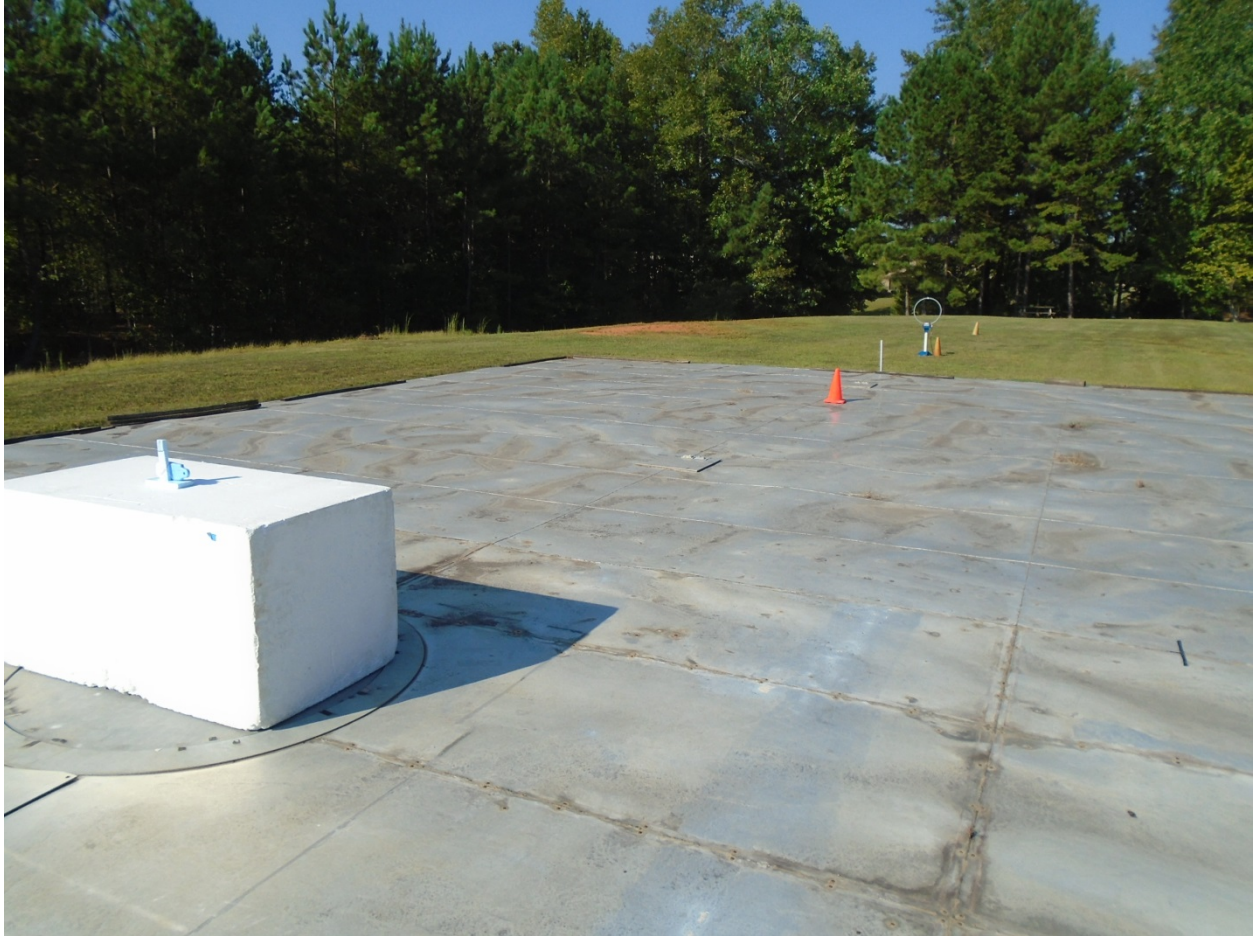


Figure 10: Radiated Emissions below 30 MHz – OATS measurement at 20m



Figure 11: Radiated Emissions below 30 MHz – OATS measurement at 30m

Note: At this distance, there were no measureable signals.

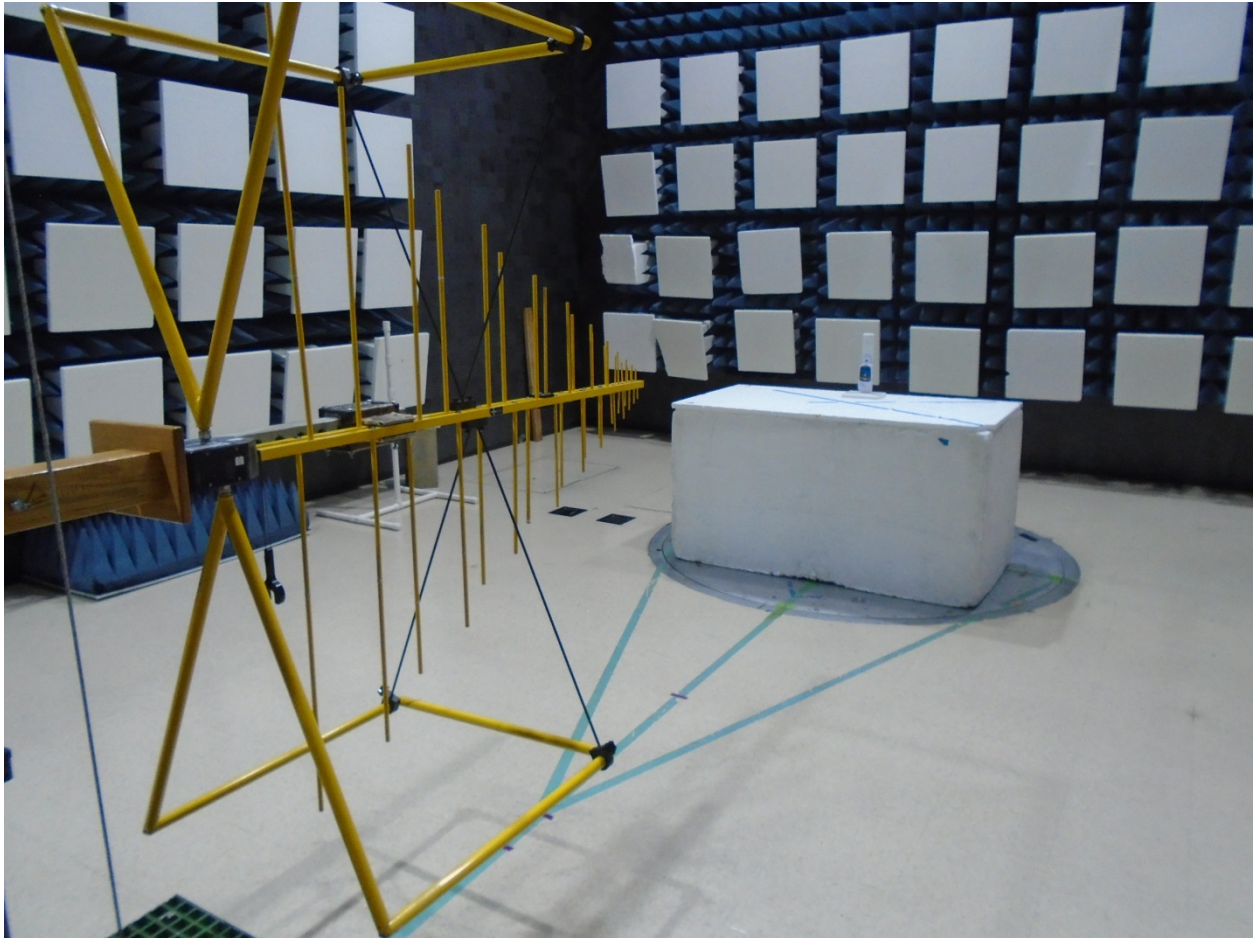


Figure 12: Radiated Emissions above 30 MHz.
(Highest emissions above 30 MHz were from this orientation).