



Test Setup Photos

EUT Name: Localizer

EUT Model: HB100

FCC ID: 2AJT8-HB100

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

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Test Setup Photos:



Figure 1: Radiated Emissions; Loop Antenna – Orientation 1

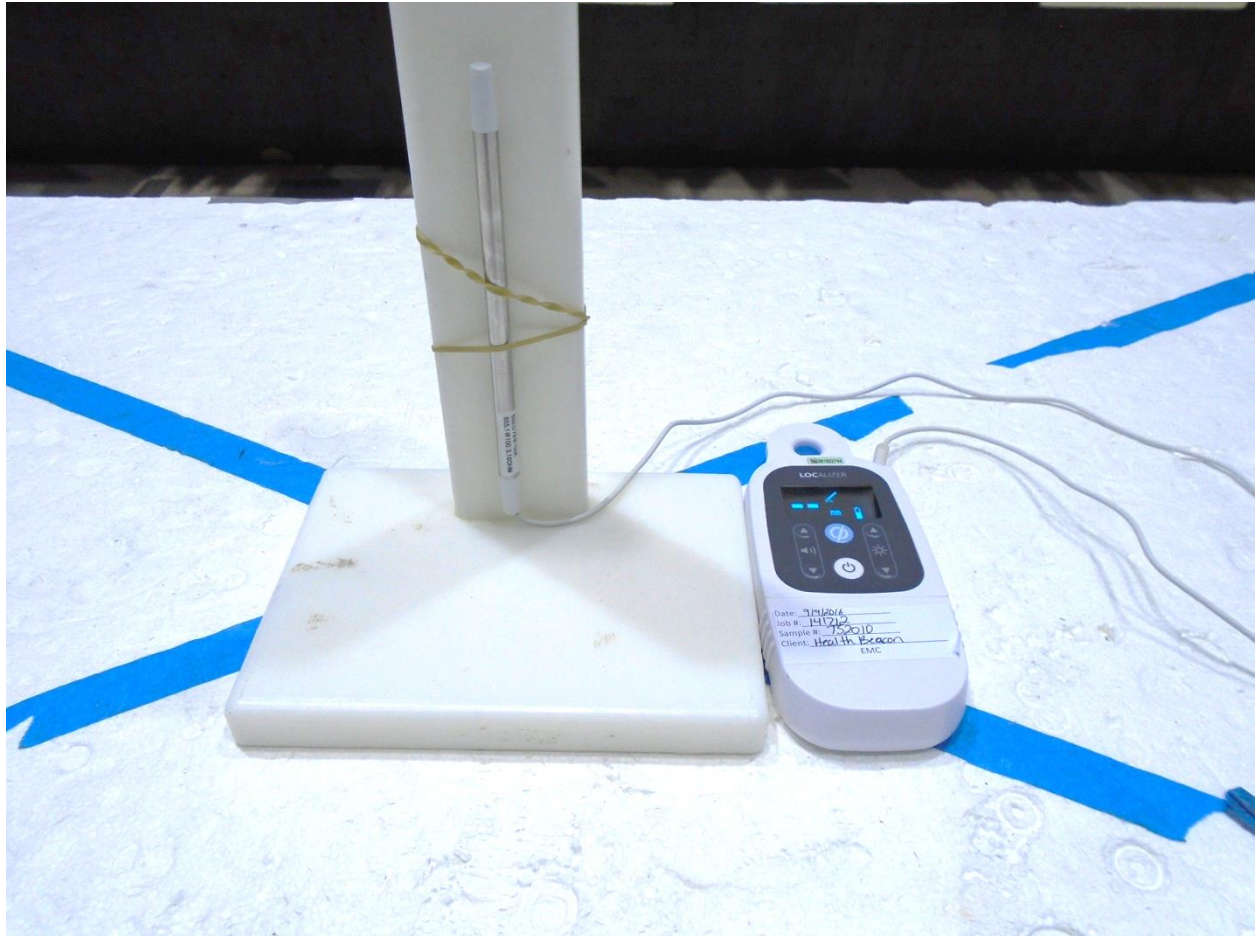


Figure 2: Radiated Emissions; Probe Antenna – Orientation 1



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

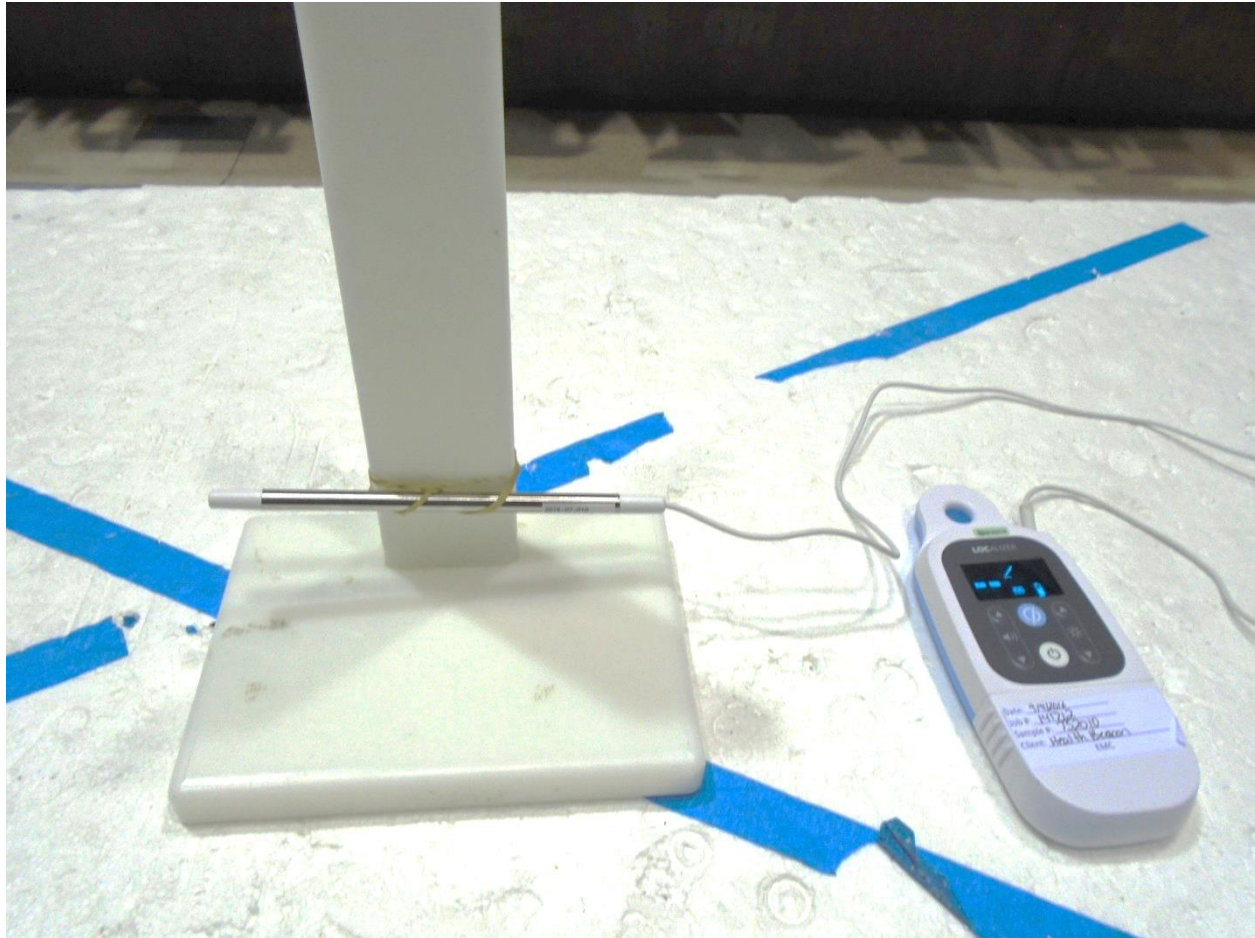


Figure 4: Radiated Emissions; Probe antenna – Orientation 2
(Highest emissions below 30 MHz from this orientation).



Figure 5: Radiated Emissions; Loop Antenna – Orientation 3

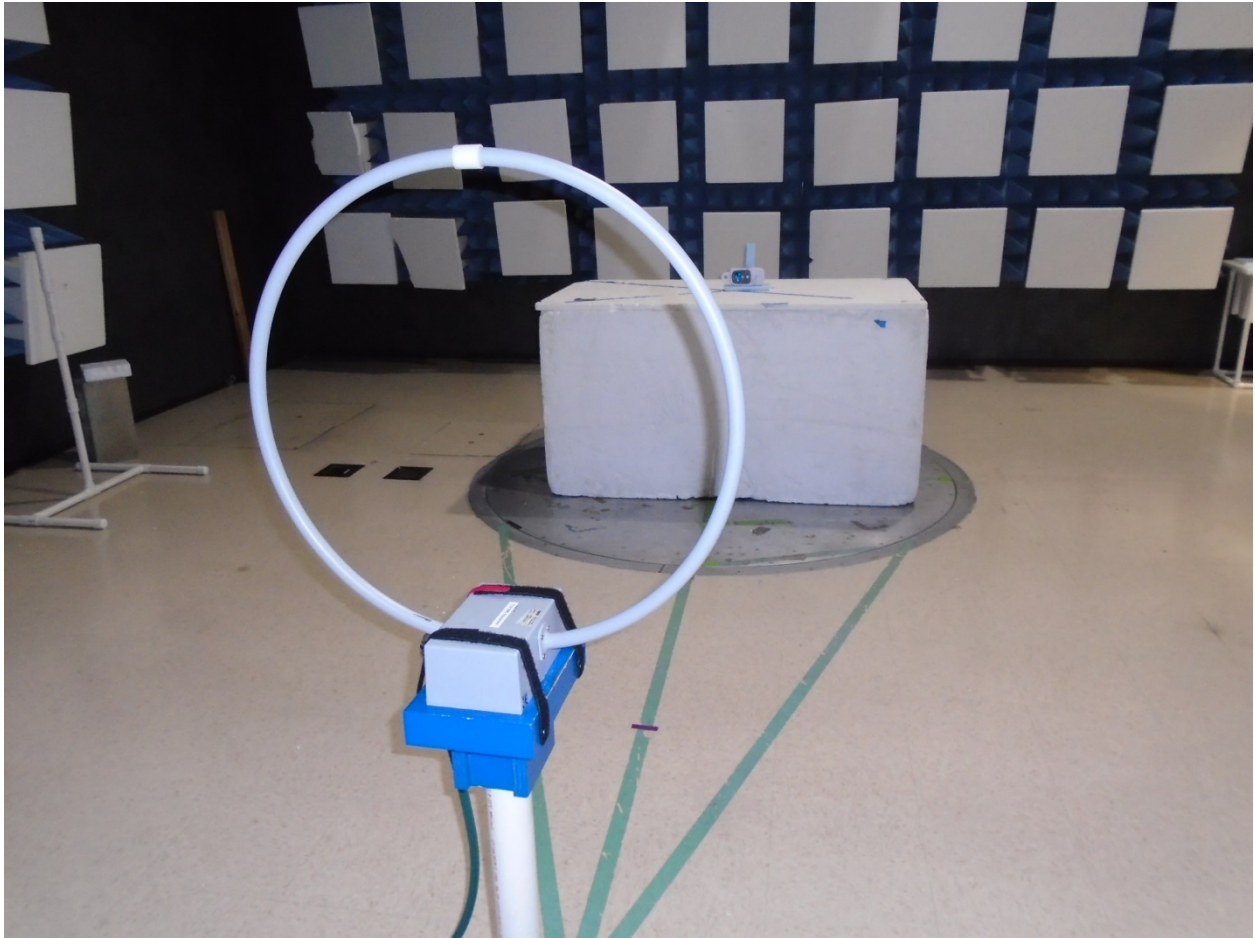


Figure 6: Radiated Emissions – below 30 MHz
Worst Case orientation investigation w/ loop parallel to EUT

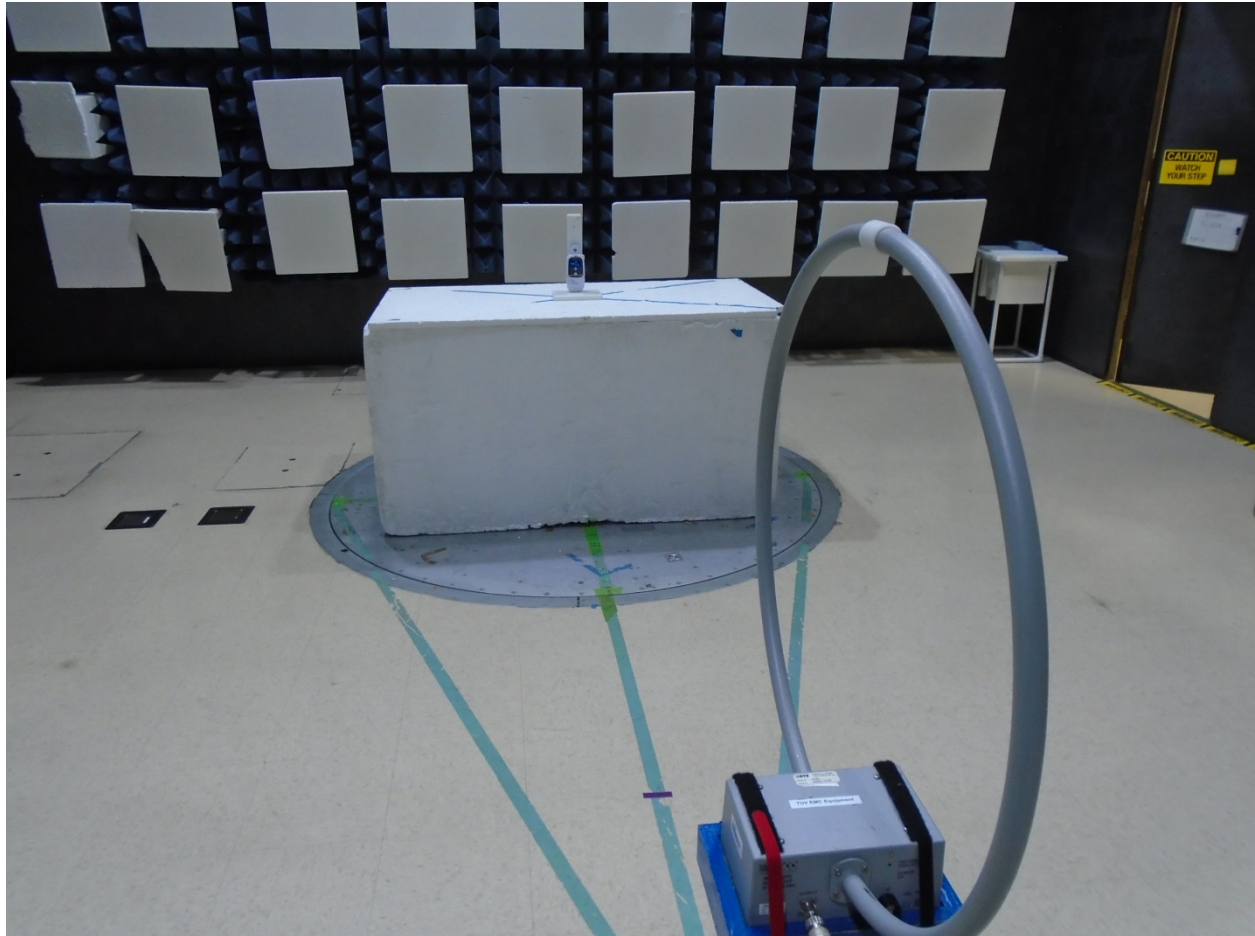


Figure 7: Radiated Emissions – below 30 MHz
Worst Case orientation investigation w/ loop perpendicular to EUT

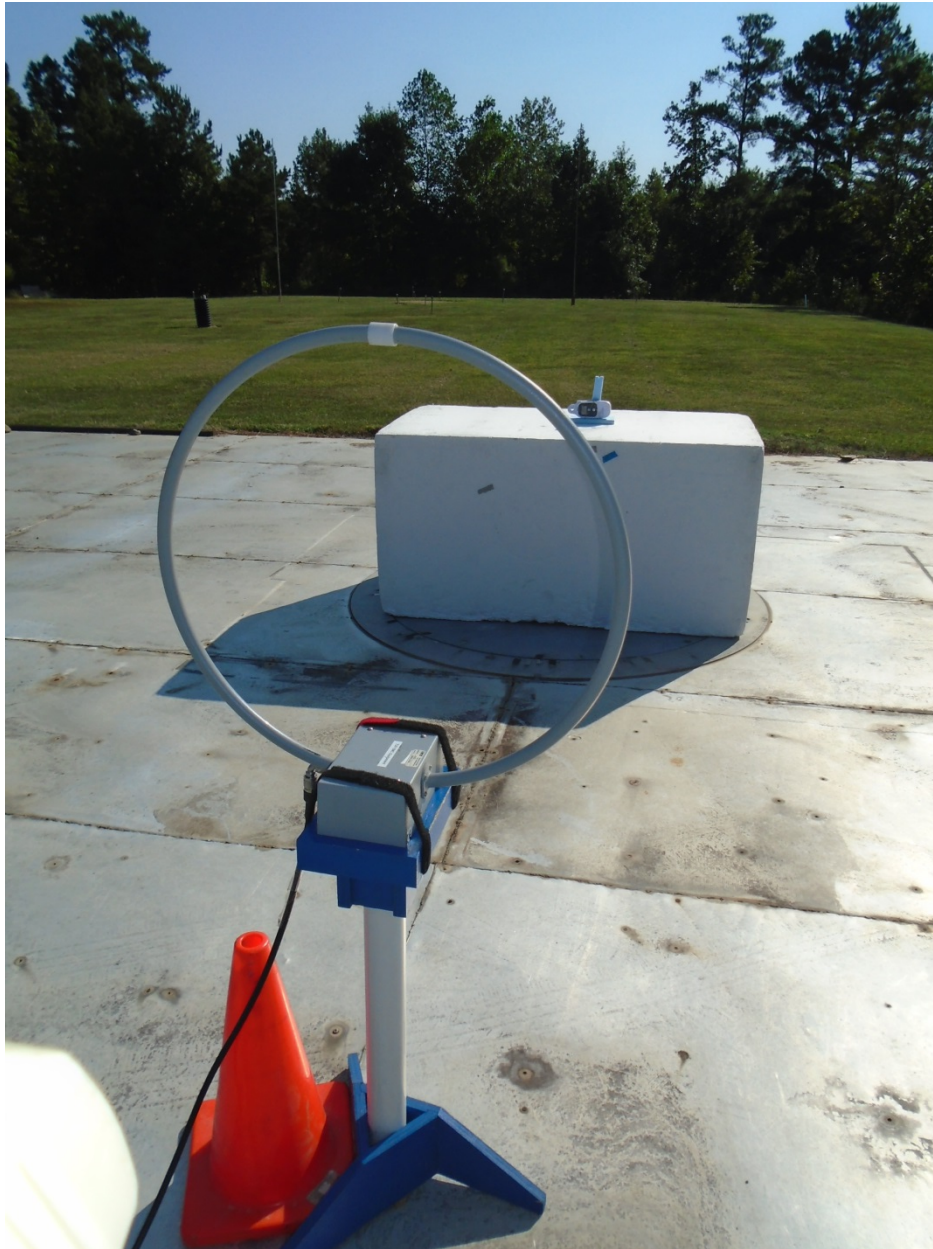


Figure 8: Radiated Emissions below 30 MHz – OATS measurement at 3m

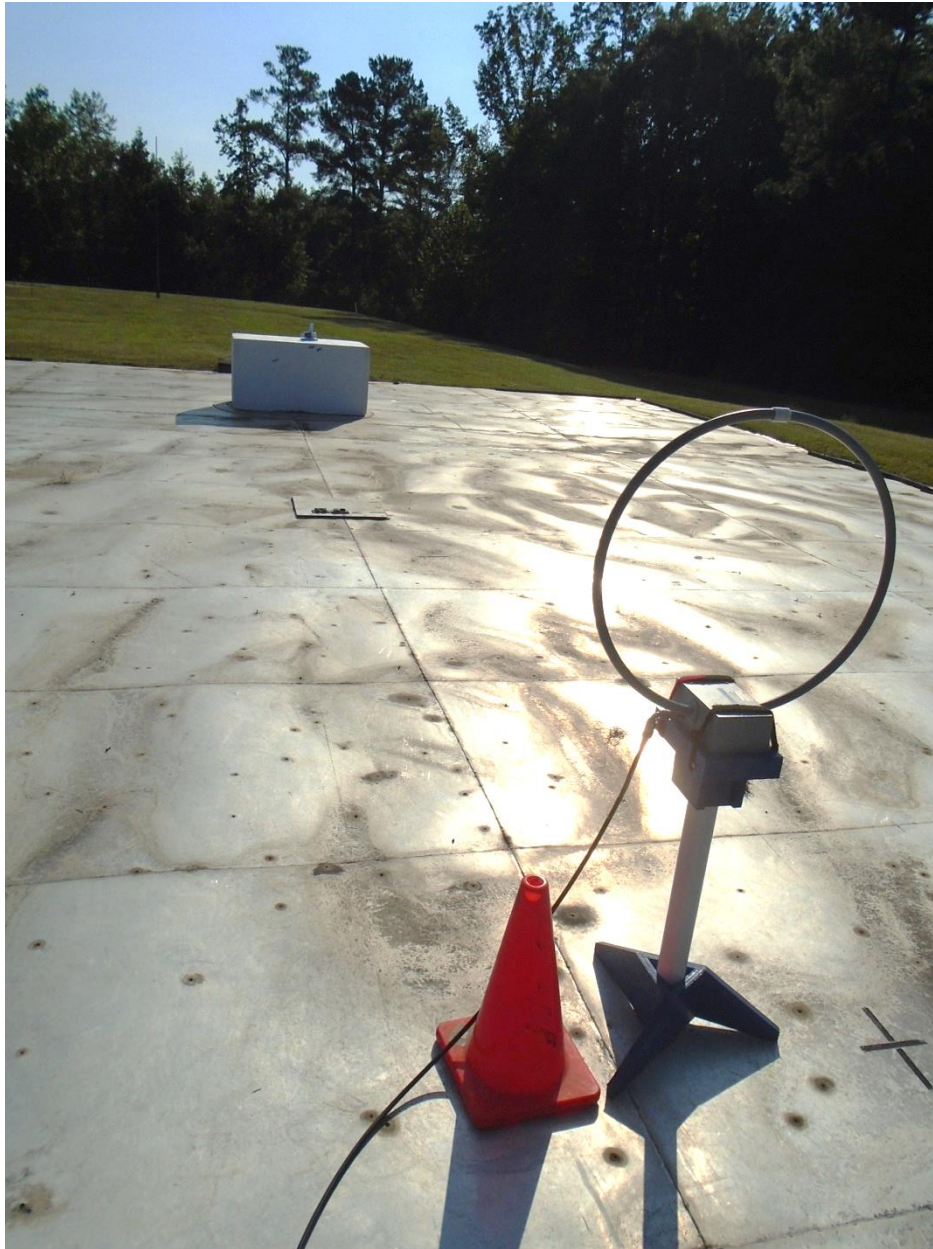


Figure 9: Radiated Emissions below 30 MHz – OATS measurement at 10m

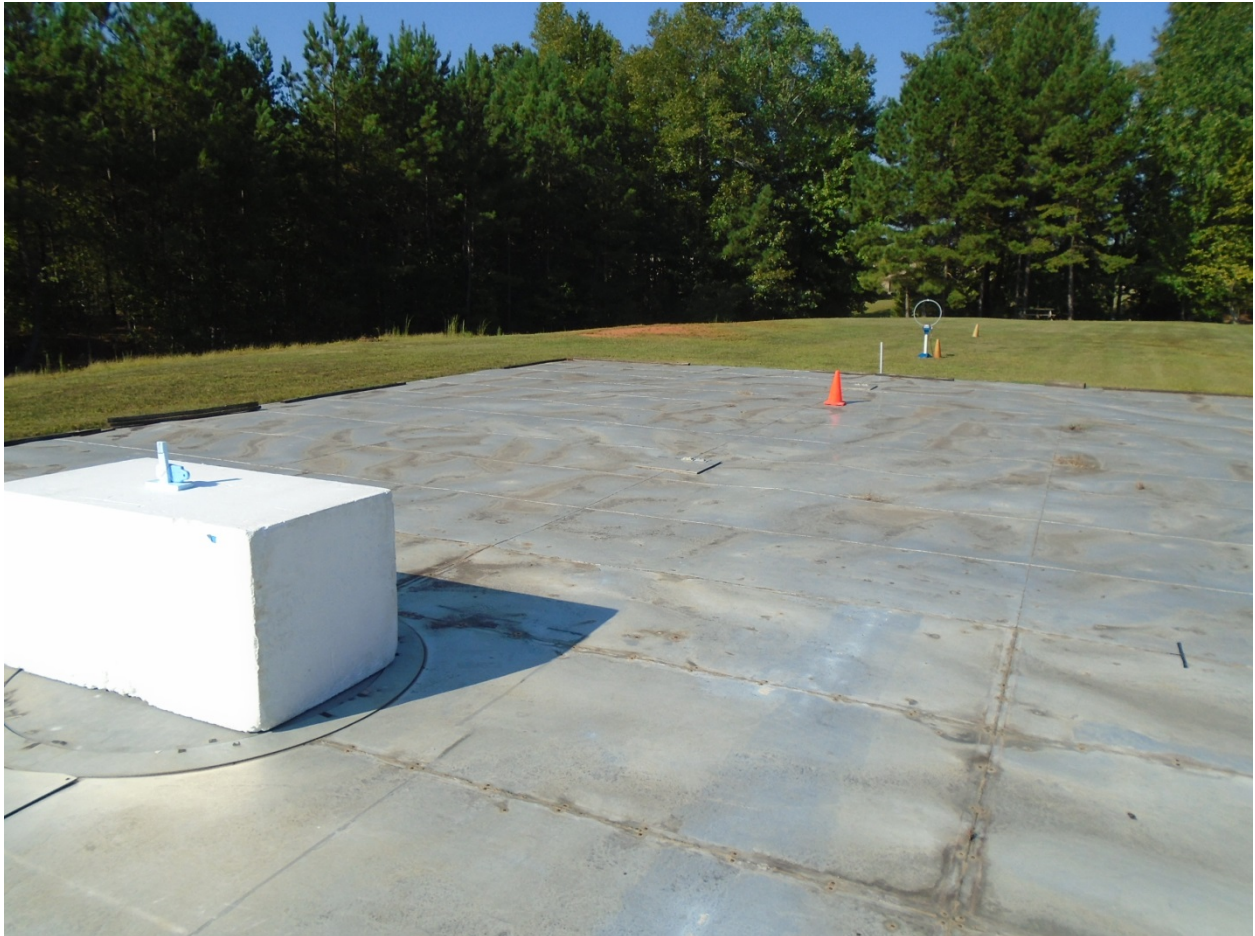


Figure 10: Radiated Emissions below 30 MHz – OATS measurement at 20m



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).