 **Applied Electromagnetic Technology, LLC.**
www.appliedemtech.com
Advanced technology for accurate electromagnetic measurements

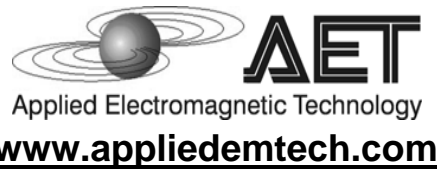
Precision Spherical Dipole Source

- Spherical Dipole Electric field source originally developed by NIST as the industry RF standard!
- The most repeatable and accurate electric field source available on the commercial market!
- Electromagnetically-isolated, small 10 cm. diameter, predictable spherical shape!
- PSDS is Ideal for:
 - Precise, Stable, RF Emissions (NIST Traceable)
 - Ultra-repeatable Shielding Measurements
 - Complex Chamber/Site Calibration Comparisons
 - Highly Accurate RF Antenna Measurements
- PSDS Features:
 - Frequency Ranges:
 - 15 KHz to 50 MHz = Low Freq. Spherical Dipole
 - 10 MHz to 2.5 GHz = High Freq. Spherical Dipole
 - Radiating Spherical Dipole is Battery Powered
 - Sphere is Optically Isolated from Control Unit
 - Output Levels above FCC/CISPR Limits at 10 m.
 - Repeatable Settings Using Dipole Gap Voltage

Applied Electromagnetic Technology, LLC.
P.O. Box 1437
Solomons, Maryland, USA 20688-1437
• Tel.: 410-326-6728 • Fax: 410-326-6728
• E-mail: info@appliedemtech.com
• Web-site: www.appliedemtech.com

Postage

1" x 2-5/8" Mailing Label



Advanced technology for accurate electromagnetic measurements