

Probe Calibration Request Form

Customer Name			Contact
Address 1	City	State	Zip Code
Address 2	Telephone Number	Fax Number	E-mail Address
Manufacturer:	Serial Number:		
Model Number:	Asset Number:		
Special Data Formatting (Additional fee \$25 per document) List Below <input type="checkbox"/> Yes <input type="checkbox"/> No		Previous Year's Cal Data to Be Included with Calibration Package (Additional \$ 10 Fee) <input type="checkbox"/> Yes <input type="checkbox"/> No	
TXT files are Standard (Doc. Or XLS are Special)		List Year's to be included:	
Charger Included:	Monitor Included: (call to see if monitor should be included)	Other Accessories:	

Check the Appropriate box for calibration

<input type="checkbox"/> Package A: Standard Frequency Points & Ranges One Position	<input type="checkbox"/> Package C: Standard Frequency Points & Ranges One Position, Iso Response & Ch.Match/Linearity
<input type="checkbox"/> Package B: Standard Frequency Points & Ranges One Position, Choose either Iso Resp or Ch.Match/Linearity Check Item: <input type="checkbox"/> Iso Response <input type="checkbox"/> Ch.Match/Linearity	<input type="checkbox"/> Package D: Custom Frequency Points, Ranges, Multiple Positions, etc. (Must have Prior Approval)

PLEASE CIRCLE POSITION UNIT IS TO BE CALIBRATED IN

Each Position Chosen Counts as One Calibration

Top View except for those drawings marked Side.

X-Up Z towards Source RF Source	Z-Up X towards Source RF Source	Z-Up Y towards Source RF Source	X-Up Y towards Source RF Source
Y-Up Z towards Source RF Source	Y-Up X towards Source RF Source	Z-Up X-Y towards Source RF Source	Y-Up X-Z towards Source RF Source
X-Up Y-Z towards Source RF Source	Mid-Point towards Source (Critical Angle) RF Source	Horizontal parallel to Source RF Source	Horizontal towards Source RF Source
Vertical Side View RF Source Optics Towards Source	Vertical Side View RF Source Optics Away from Source	Critical Angle Towards Source Side View RF Source	Other Sketch Position

***Package A**

Standard Calibration Service

* Standard Discounts Apply

** Typical Frequencies and or V/m may vary by product type and probe capabilities

Frequency Response:

Using Standard Frequencies at mid-level Field Strength of each range of probe. For example, for the FP2000 this is done at 5V/m, 15V/m, 50 V/m and 100 V/m. Limitations for Fields above 1 GHz apply.

Please check with Liberty for highest field levels that can be provided.

Low Frequency Probes (Typical):

10kHz, 30kHz, 50kHz, 100kHz, 500kHz, 1MHz, 5 MHz, 10 MHz, 50 MHz, 100 MHz, 200 MHz, 300 MHz, 400 MHz, 500 MHz, 600 MHz, 700 MHz, 800 MHz, 900 MHz, 1000 MHz.

High Frequency Probes 1-18 GHz (Typical):

1 GHz, 1.2 GHz, 2.45 GHz, 3.80 GHz, 8 GHz, 12 GHz, 18 GHz

1 GHz, 1.5 GHz, 2 GHz, 2.5 GHz, 3 GHz, 3.5 GHz, 4 GHz, 4.5 GHz, 5 GHz

High Frequency Probes 1-40 GHz (Typical):

1 GHz, 1.2 GHz, 2.45 GHz, 3.80 GHz, 8 GHz, 12 GHz, 18 GHz, 26 GHz, 33 GHz, 40 GHz

***Package B**

Standard Calibration with Channel Match or Isotropic Response

* Standard Discounts Apply

Frequency Response and Customer Choice of: Channel Match or Iso Response.

** Typical Frequencies and or V/m may vary by product type and probe capabilities

Frequency Response:

Using Standard Frequencies at mid-level Field Strength of each range of probe. For example, for the FP2000 this is done at 5V/m, 15V/m, 50 V/m and 100 V/m. Limitations for Fields above 1 GHz apply.

Please check with Liberty for highest field levels that can be provided.

Channel Match:

Typically this is done at 90V/m at 10kHz, 30 kHz, 1.5 MHz, 3 MHz, 30 MHz, 150 MHz, 500 MHz, 700 MHz and 1 GHz.

Isotropic Response:

This is done at 400 MHz at 20 V/m. (Note: only available for 3 axis probes that are clearly marked for their axis).

***Package C**

Standard Calibration with Channel Match and Isotropic Response

Standard Discounts Apply

Frequency Response\Channel Match\and Iso Response.

** Typical Frequencies and or V/m may vary by product type and probe capabilities

Frequency Response:

Using Standard Frequencies at mid-level Field Strength of each range of probe. For example, for the FP2000 this is done at 5V/m, 15V/m, 50 V/m and 100 V/m. Limitations for Fields above 1 GHz apply.

Please check with Liberty for highest field levels that can be provided.

Channel Match:

Typically this is done at 90V/m at 10kHz, 30 kHz, 1.5 MHz, 3 MHz, 30 MHz, 150 MHz, 500 MHz, 700 MHz and 1 GHz.

Isotropic Response:

This is done at 400 MHz at 20 V/m. (Note: only available for 3 axis probes that are clearly marked for their axis).

***Package D**

Customer Request Calibration Service

No Discounts Apply

This package covers special calibration requests outside of our Standard Services. This service must be pre-approved by Liberty Labs, Inc. before unit is shipped for Calibration.

This includes, but is not limited following:

Frequency Response at other Frequencies and/or field strengths other than standard Frequencies. **Price: Call for Quote**

Channel Match\Linearity at 6 Frequencies at 10 V/m, 30 V/m and 100 V/m. **Price: Call for Quote**

If other than default listed here, please list here:

Isotropic Response at Customer Specified Frequency and or V/m **Price: Call for Quote**

(Note: only available for 3 axis probes that are clearly marked for their axis). If other frequencies required for Isotropic Response, please list here.

Individual Axis Frequency Response Price: Call for Quote

Customer Specified Test Price: Call for Quote

Linearity Check Price: Call for Quote