Hipot Test in Helium Gas

Test Instruments Used

Test Model #	Test Serial #	Calibration Due Date
7550DT	9111100	02/01/2004

Test Date: 08/10/2005

Test Time: 03:55:10 AM

User Name:

Device Tested

Model Number: BoX C HTS Leads 1-6

Serial Number: Hipot in HE

Setup Filename:

Results

	Test Type	Memory	Step	Pass/Fail	Test Result	Timer	Parameter 1	Parameter 2
1	DC Withstand	20	1	Pass	Pass	60.0s	1.40KV	1.5microamps
2	DC Withstand	20	2	Pass	Pass	60.0s	1.40KV	1.4microamps
3	DC Withstand	20	3	Pass	Pass	60.0s	1.40KV	1.4microamps
4	DC Withstand	20	4	Pass	Pass	60.0s	1.40KV	1.3microamps
5	DC Withstand	20	5	Pass	Pass	60.0s	1.40KV	1.4microamps
6	DC Withstand	20	6	Pass	Pass	60.0s	1.40KV	1.5microamps
~~7~~	~~DC Withstand~~	~~20~~	~~7~~	~~Pass~~	~~Pass~~	~~1.0s~~	~~1.50KV~~	~~1.7microamps~~
~~8~~	~~DC Withstand~~	~~20~~	~~8~~	~~Pass~~	~~Pass~~	~~1.0s~~	~~1.50KV~~	~~1.9microamps~~

Test Instruments Used

Test Model #	Test Serial #	Calibration Due Date
7550DT		03/17/1999

Test Date: 08/10/2005

Test Time: 07:20:32 PM

User Name:

Device Tested

Model Number: Box C in Helium

Serial Number: VCL 1-6

Setup Filename:

Results

	Test Type	Memory	Step	Pass/Fail	Test Result	Timer	Parameter 1	Parameter 2
1	DC Withstand	21	1	Pass	Pass	60.0s	0.65KV	0.0microamps
2	DC Withstand	21	2	Pass	Pass	60.0s	0.65KV	0.0microamps
3	DC Withstand	21	3	Pass	Pass	60.0s	0.65KV	0.0microamps
4	DC Withstand	21	4	Pass	Pass	60.0s	0.65KV	0.0microamps
5	DC Withstand	21	5	Pass	Pass	60.0s	0.65KV	0.0microamps
6	DC Withstand	21	6	Pass	Pass	60.0s	0.65KV	0.0microamps
~~7~~	~~AC Withstand~~	~~21~~	~~7~~	~~Pass~~	~~Pass~~	~~1.0s~~	~~1.24KV~~	~~0.421mA~~

Test Instruments Used

Test Model #	Test Serial #	Calibration Due Date
7550DT		03/17/1999

Test Date: 08/10/2005

Test Time: 07:29:36 PM

User Name:

Device Tested

Model Number: Box C in Helium

Serial Number: VCL 7-12

Setup Filename:

Results

	Test Type	Memory	Step	Pass/Fail	Test Result	Timer	Parameter 1	Parameter 2
1	DC Withstand	21	1	Pass	Pass	60.0s	0.65KV	0.0microamps
2	DC Withstand	21	2	Pass	Pass	60.0s	0.65KV	0.0microamps
3	DC Withstand	21	3	Pass	Pass	60.0s	0.65KV	0.0microamps
4	DC Withstand	21	4	Pass	Pass	60.0s	0.65KV	0.0microamps
5	DC Withstand	21	5	Pass	Pass	60.0s	0.65KV	0.0microamps
6	DC Withstand	21	6	Pass	Pass	60.0s	0.65KV	0.0microamps
~~7~~	~~AC Withstand~~	~~21~~	~~7~~	~~Pass~~	~~Pass~~	~~1.0s~~	~~1.24KV~~	~~0.456mA~~

Test Instruments Used

Test Model #	Test Serial #	Calibration Due Date
7550DT		03/17/1999

Test Date: 08/10/2005

Test Time: 07:33:35 PM

User Name:

Device Tested

Model Number: Box C in Helium

Serial Number: VCL 13-14

Setup Filename:

Results

	Test Type	Memory	Step	Pass/Fail	Test Result	Timer	Parameter 1	Parameter 2
1	DC Withstand	21	1	Pass	Pass	60.0s	0.65KV	0.0microamps
2	DC Withstand	21	2	Pass	Pass	60.0s	0.65KV	0.0microamps
~~3~~	~~DC Withstand~~	~~21~~	~~3~~	~~Fail~~	~~Abort~~	~~13.8s~~	~~0.65KV~~	~~0.0microamps~~

Test Instruments Used

Test Model #	Test Serial #	Calibration Due Date
7550DT		03/17/1999

Test Date: 08/10/2005

Test Time: 07:43:39 PM

User Name:

Device Tested

Model Number: Box C in Helium

Serial Number: VCL120A 1-6

Setup Filename:

Results

	Test Type	Memory	Step	Pass/Fail	Test Result	Timer	Parameter 1	Parameter 2
1	DC Withstand	21	1	Pass	Pass	60.0s	0.65KV	0.0microamps
2	DC Withstand	21	2	Pass	Pass	60.0s	0.65KV	0.0microamps
3	DC Withstand	21	3	Pass	Pass	60.0s	0.65KV	0.0microamps
4	DC Withstand	21	4	Pass	Pass	60.0s	0.65KV	0.0microamps
5	DC Withstand	21	5	Pass	Pass	60.0s	0.65KV	0.0microamps
6	DC Withstand	21	6	Pass	Pass	60.0s	0.65KV	0.0microamps
~~7~~	~~AC Withstand~~	~~21~~	~~7~~	~~Pass~~	~~Pass~~	~~1.0s~~	1.2~~4KV~~	0.~~454mA~~

Test Instruments Used

Test Model #	Test Serial #	Calibration Due Date
7550DT		03/17/1999

Test Date: 08/10/2005

Test Time: 07:50:24 PM

User Name:

Device Tested

Model Number: Box C in Helium

Serial Number: VCL120A 7-10

Setup Filename:

Results

	Test Type	Memory	Step	Pass/Fail	Test Result	Timer	Parameter 1	Parameter 2
1	DC Withstand	21	1	Pass	Pass	60.0s	0.65KV	0.0microamps
2	DC Withstand	21	2	Pass	Pass	60.0s	0.65KV	0.0microamps
3	DC Withstand	21	3	Pass	Pass	60.0s	0.65KV	0.0microamps
4	DC Withstand	21	4	Pass	Pass	60.0s	0.65KV	0.0microamps
~~5~~	~~DC Withstand~~	~~21~~	~~5~~	~~Fail~~	~~Abort~~	~~1.2s~~	~~0.65KV~~	~~0.0microamps~~