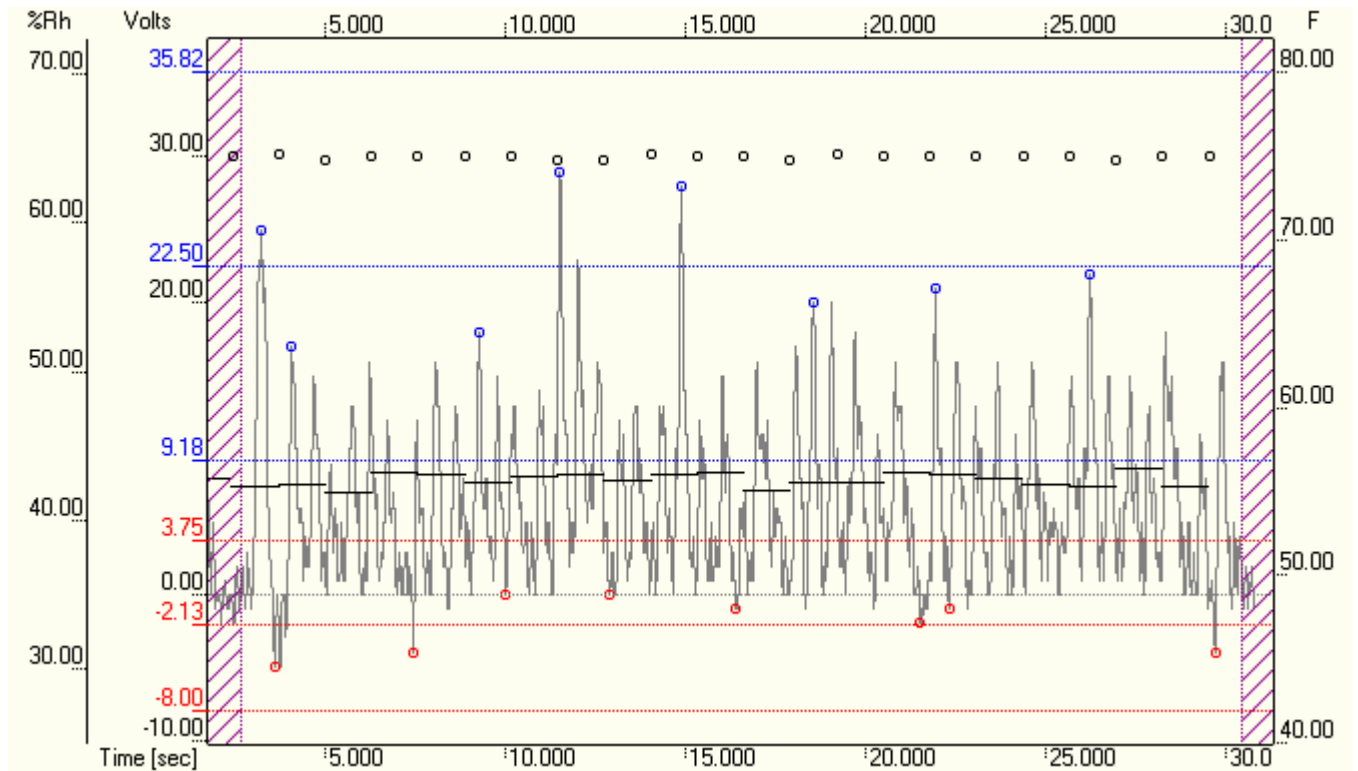


Body Voltage Generation Analysis Test Summary



Body Voltage Generation Test Information

Test Date: 2/23/2010 9:50:54PM

Conditions: Temperature [C] 23.82 (23.72 - 23.94)
 Temperature [F] 74.88 (74.70 - 75.10)
 Humidity [%Rh] 42.80 (41.90 - 43.50)

Technician: Philip

Affiliation: ESD Plant Auditor

Location

Address: Blk 970 Toa Payoh North
 #04-18 Toa Payoh Ind. Estate
 S318992

Material

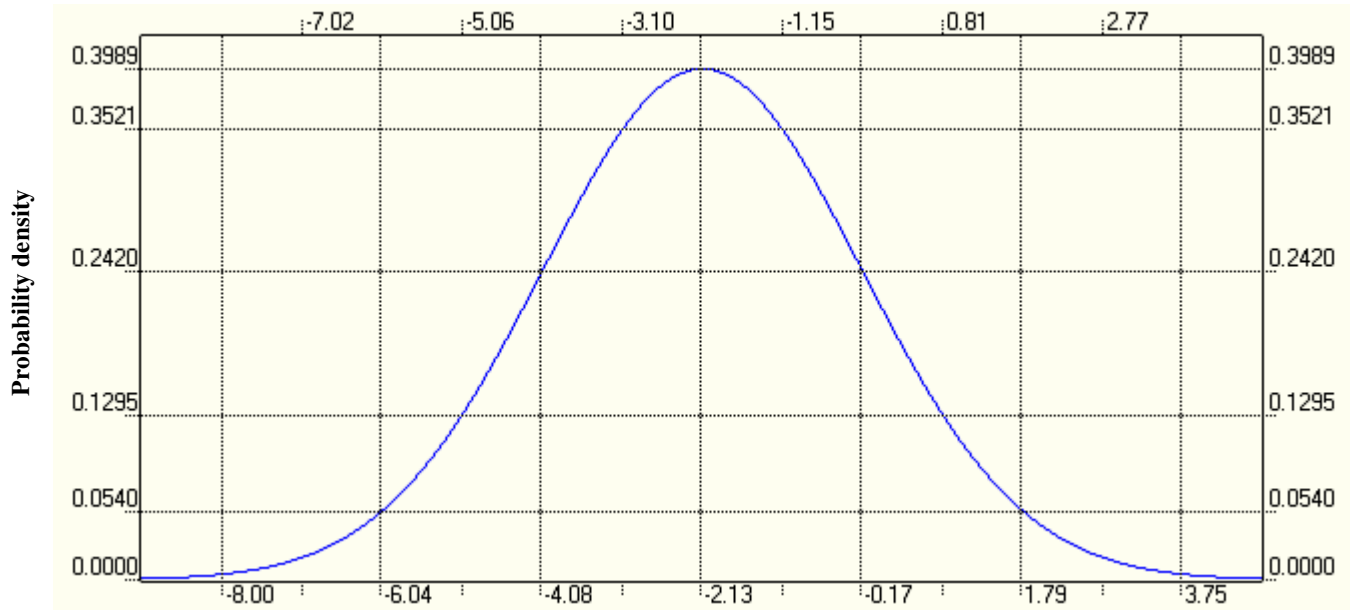
Description: PPM-S001 grey base conductive shoe on HK Tiles

Data Summary:

		Standing	Walking	Global
Number of Full Test Cycles:	7			
Peak Recorded Values [V]:	29.00	Average Voltage [V]: -2.13	22.50	6.39
ANSI/ESD STM 97.2	28.00	Standard Deviation: 1.96	4.44	
	25.00	Minimum Voltage [V]: -5.00	17.00	-5.00
		Maximum Voltage [V]: 0.00	29.00	29.00

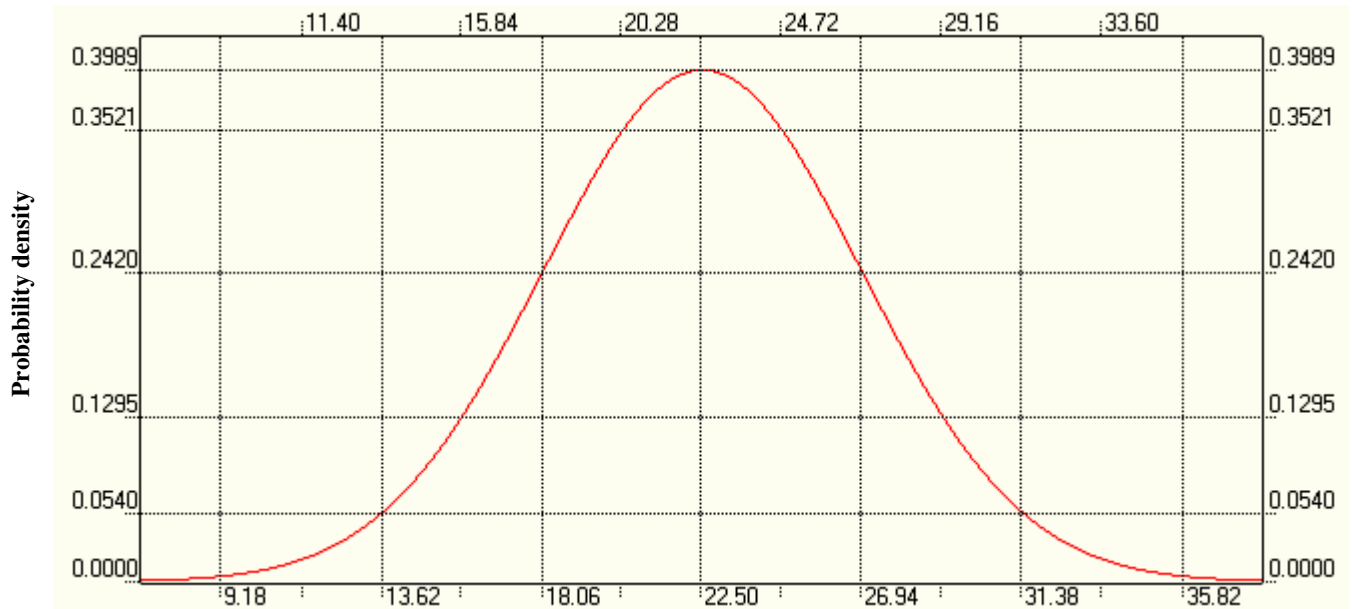
Body Voltage Generation Analysis Test Summary

Standing Voltage - 3 Sigma Analysis



Standing Average:	-2.13	Min Range:	-8.00
Standing StdDev:	1.96	Max Range:	3.75
Standing StdDev (x3):	5.88		

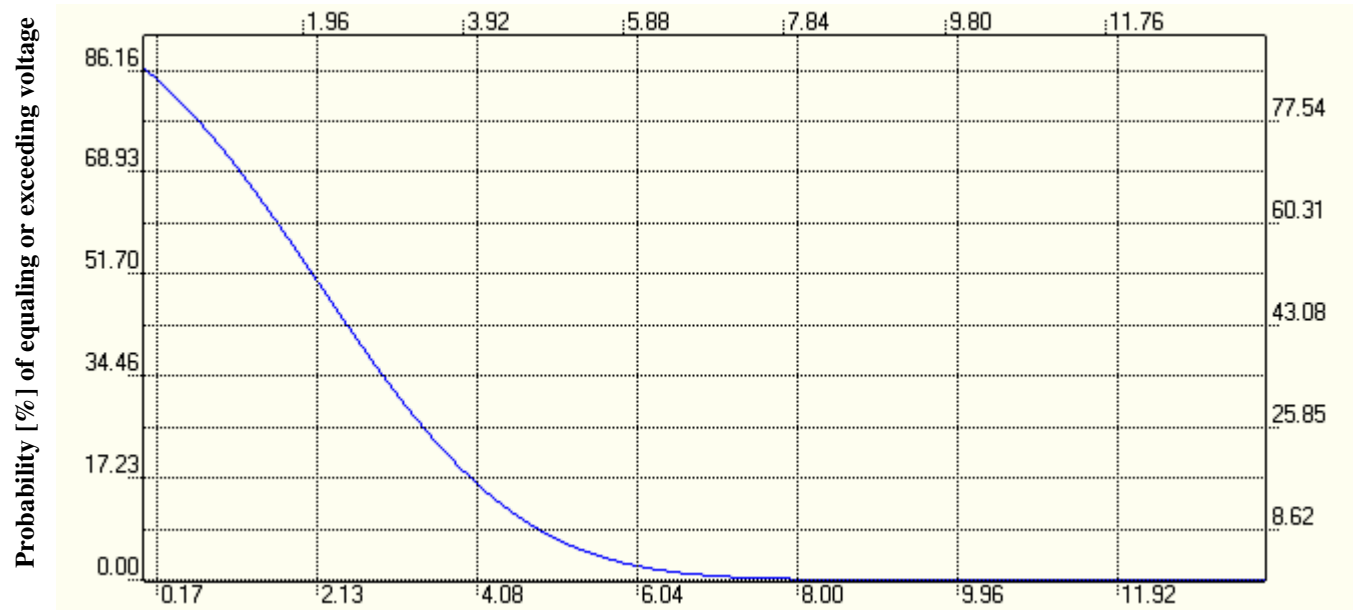
Walking Voltage - 3 Sigma Analysis



Walking Average:	22.50	Min Range:	9.18
Walking StdDev:	4.44	Max Range:	35.82
Walking StdDev (x3):	13.32		

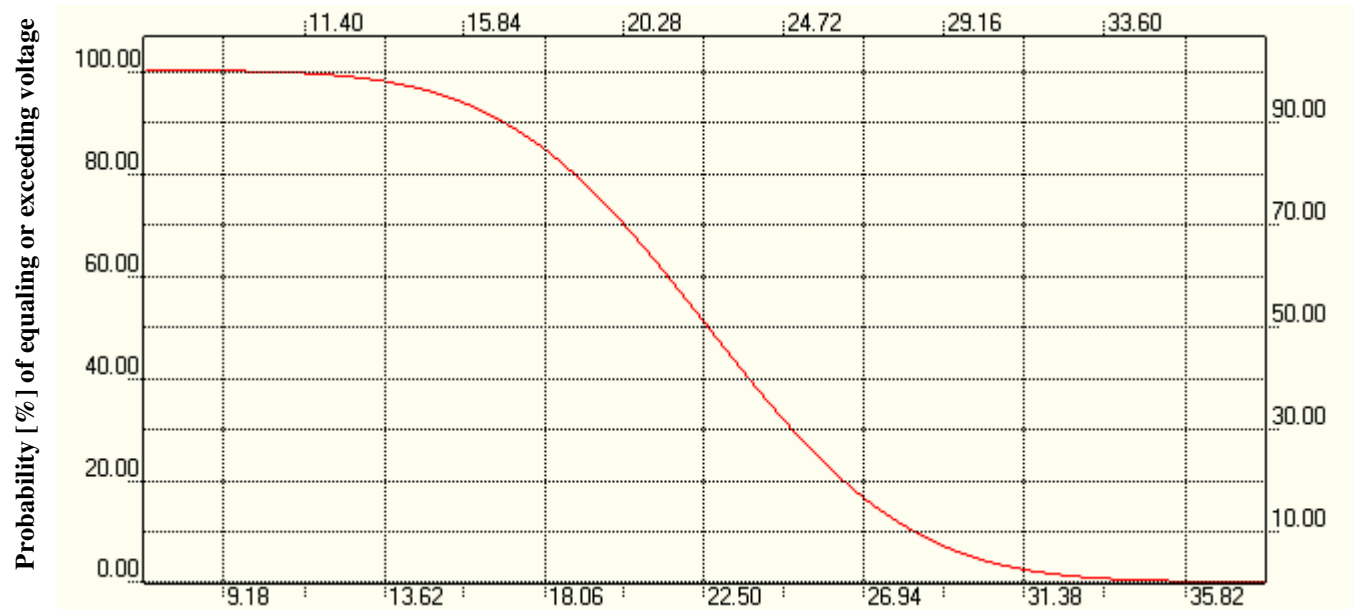
Body Voltage Generation Analysis Test Summary

Standing Voltage Probability



Voltage [V]	0.17	2.13	4.08	6.04	8.00	9.96	11.92
Probability [%]	84.13	50.00	15.87	2.28	0.13	0.00	0.00

Walking Voltage Probability



Voltage [V]	9.18	13.62	18.06	22.50	26.94	31.38	35.82
Probability [%]	99.87	97.72	84.13	50.00	15.87	2.28	0.13