

NEW PRODUCT
新製品

Model : PVE-80

*仮称・試験展示品 (Tentative model)

非接触式（パルス電圧励磁法）超低抵抗レンジシート測定システム
Non-Contact (Pulse-Voltage excitation method)
Ultra-Low Sheet resistance measurement system

<仕様（暫定）> <Specifications(Tentative)>

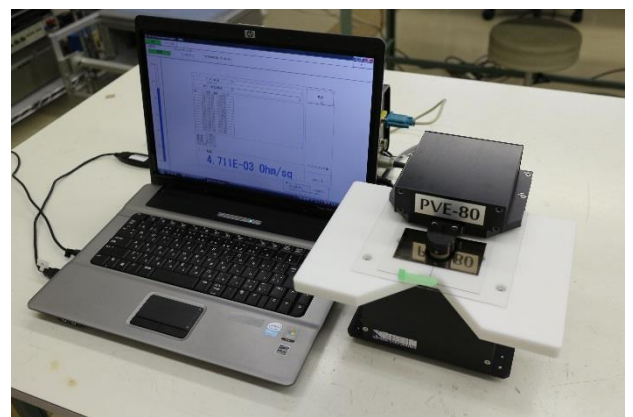
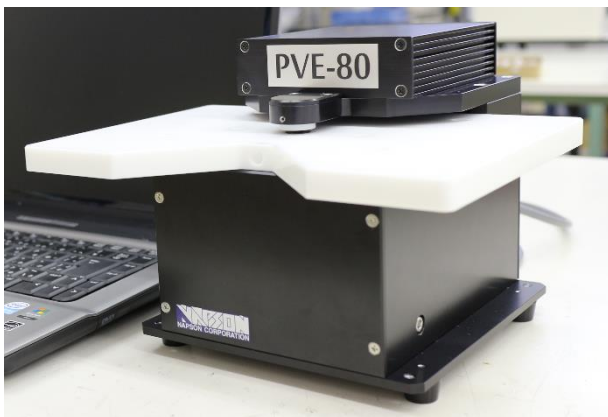
- 測定レンジ (Measurement range) : 50u~1m ohm/sq
- 測定精度 (Accuracy) : $\leq 3\%$
- 測定再現性 (Repeatability (CV)) : $\leq 0.1\%$ (% of sigma)
at 20 times measurement(same point)
- 測定スポット径 (Spot size) : 14 mm
- 測定ギャップ (Gap) : 2 mm (上下プローブ間隔、Distance between upper and lower probe)

<測定対象> <Measurement sample >

- Metal films : Ag , Cu , Au , Al or others

<Pulse voltage excitation method>

Joint development with Chiba Univ.
Obtain a patent [Obtain No.5386394]



*Please contact us for more details.

*The customers are always welcome to do Demo measurement.

*Specification subject & appearance to change without notice.

A global leading company for resistivity measurement system.

