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**Test method for resistivity and Hall coefficient in InSb single
crystals**

锑化铟单晶电阻率及霍尔系数的测试方法

(English Translation)

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What this standard covers

This standard applies to the measurement of resistivity and Hall coefficient of rectangular and thin InSb monocrystalline samples. The standard sample used is from InSb single crystal prepared by cutting the electrode in contact is applied at a particular location, and the resistivity was measured by the Hall coefficient of the sample current method, and then calculating the carrier and the carrier concentration of the sample mobility. This standard applies to electrical resistivity $10^{-3} \sim 10^4$ InSb single crystal sample of 2?? ?? cm.

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