Bulletin No.: 2010-03 July 26, 2010

SMT-i Series IP Power Supply

There have been a few calls generated into technical support because the power supply for the ITP 50xx series of phone has been used with the newer SMTi series phones. Take caution these power units are not interchangeable between IP phone series. The purpose of this Technical Bulletin is to warn you against plugging an improper power supply on this new SMT-i series of phones. The power supply for the older ITP-5000 series is 24VDC and will permanently damage the new SMT-i series phones. This damage is not covered under warranty.

The input power of the SMT-i series phones need 5.0vDC and 3000 mA. (The rating is on the label on the base of each phone) The phones need to be powered by their appropriate power supply as shown below. See page 6 of the SMT-i5200 series user guide.

SMT Phone	Power Supply Needed
SMT-i3105	SMT-A53PA/XAR
SMT-i5210	SMT-A53PW/XAR
SMT-i5220	SMT-A53PW/XAR
SMT-i5230	SMT-A53PW/XAR
SMT-i5243	SMT-A53PW/XAR

Be aware, the older power supply for the ITP 50xx series phones has a connector that will fit this same power input socket. However, the voltage output of these older phones is higher and will damage the phone.

If you have any questions about this or any other Technical Support bulletins please contact Samsung Technical Support by phone at 1-800-737-7008 or by email at: <u>BCS.Support@Samsung.com</u>