



## News Release May 1, 2009 - Megtron 6 Laminate System Approved by IBM

Panasonic's new High Speed Low Loss laminate system, Megtron 6, has been approved by IBM for use in the Company's new z10 Mainframe Computers.

**Megtron 6** (part number R-5775) was designed specifically for high-speed Network equipment, mainframe computers and high-frequency measuring instruments. Megtron 6 is a woven-glass-reinforced laminate system which possesses the PCB industry's highest combined performance characteristics: Dk 3.5, Df .002, Td 410°C and solder float 6x 288°C @10 secs.

The **IBM** z10 Mainframe packs the computer power of 1,500 PC-style servers while using 85% less electricity and occupying 85% less floor space. The z10 was designed to handle the exploding demand of digital transactions enabled by the internet, a trend that is creating crowded, overburdened corporate data computer rooms that process everything from consumer banking transactions to drivers' license forms.

For more information on Panasonic's Megtron 6, refer to [www.matrixusa.us](http://www.matrixusa.us)

For more information on IBM's z10 Mainframe, refer to <http://www-03.ibm.com/systems/z/hardware/z10ec/index.html>



IBM employees ready a new z10 mainframe computer for shipment from the company's Poughkeepsie plant.