

SNIA Emerald IBM System Under Test (SUT)

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SNIA Emerald[™] Training

SNIA Emerald Power Efficiency Measurement Specification, for use in EPA ENERGY STAR®

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IBM Equipment



Server:

- System X3755
- · 128 GB RAM
- AMD 64 (4 processors dual core each)

Storage

- IBM DS4700 Single Drawer
- 16 HDD SATA 1 TB each
 - Total of 16 TB of Raw storage

Connectivity

2 FCP at 4 Gbps between Storage and the Server



Block Diagram of connectivity





