6. ATTACHMENT I -TECHNICAL DESCRIPTION OF EUT

SPECIFICATIONS:

* Complies with Universal Serial Bus Specification Rev 1.1

* Complies with ACPI, OnNOW and USB power management requirements

* Compliant with USB Human Interface Devices and Monitor Control Class

* Four Downstream Ports With Per Packet Connectivity and auto speed detection

* One embedded port that supports up to 3 embedded functions

* Integrated SIE (Serial Interface Engine), FIFO memory and transceivers

* Automatic USB protocol handling

* High speed I^{2}C Interface (up to 1 Mbi/s)

* Backward compatible to the industry standard PDIUSBH11 hardware and software

* Software controllable connection to USB bus (*SoftConnect*™)

* Good USB downstream connection indicators that blink with traffic (*GoodLink*™)

* Low frequency 12 MHz crystal oscillator eases EMI design issues

* Programmable output clock frequency

* Bus powered capability with very low suspend current

* Controllable lazy clock output at 32 kHz during suspend

* Single 3.3V supply with 5V tolerant I/O

* Available in 32 pin SDIP and SO packages

* Full-scan design with high fault coverage (>99%) insures high quality