

Suggested Remedy for Comment 555

define a bit for Transmit Disable in 1.2304.14 instead of using 1.9.0 Global Transmit Disable

Page 29 line 36 add new row

"1.2304.14 Transmit Disable 1 = Transmit Disable 0 = Normal operation R/W"

on page 30 line 10 add new paragraph

"45.2.1.130a.2 BASE-T1 PMA transmit disable (1.2304.14)

When bit 1.2304.14 is set to a one, the PMA shall disable output on the transmit path.

When bit 1.2304.14 is set to a zero, the PMA shall enable output on the transmit path."

Then change "1.2304.14:4" to "1.2304.13:4"

Suggested Remedy for Comment 563

**reconcile table 97-5 and 97-6 with the latest register definitions
do not use fault registers in the base addresses**

Table 97–5—MDIO/PMA control variable mapping

MDIO control variable	PMA register name	Register/bit number	PMA control variable
Reset	Control register 1 / BASE-T1 PMA control register	1.0.15 / 1.2304.15	PMA_reset
Global Transmit disable	Transmit disable register BASE-T1 PMA control register	1.9.0-1.2304.14	Global_PMA_transmit_disable

Table 97–6—MDIO/PMA status variable mapping

MDIO control variable	PMA register name	Register/bit number	PMA status variable
Fault	Status register 1	1.1.7	PMA_fault
Transmit fault	Status register 2	1.8.11	PMA_transmit_fault
Receive fault	1000BASE-T1 Status register 2	1.8.10 1.2305.1	PMA_receive_fault