

Comment # 62 from Steffen Graber is on problems with Table 98D–2. This table has several problems including:

- table name is wrong
- table is hard to understand
- incorrect values etc

D2.1 text

The enumerations are 8 bits, comprised of a 3 bit technology category (see Table 98B–1) and a 5 bit type within technology category.

Table 98D–2—Downshift variable to MDIO register mapping

Technology category	Value(s)	Description
0	0:15	Reserved
1	—	BASE-T1L technology category
—	16	10BASE-T1L increased transmit level
—	17	10BASE-T1L
—	18	100BASE-T1L increased transmit level
—	18	100BASE-T1L
—	20:31	Increased transmit level
2-7	32:64	Reserved

Proposed response text:

Replace Table 98D–2 with the following:

Table 98D–2 -- Downshift/upshift link settings encoding

Technology Category (3 bits)	Type (5 bits)	Description
0	-----	BASE-T1L technology category
0	0	10BASE-T1L
0	1	10BASE-T1L increased transmit level
0	2	100BASE-T1L
0	3	100BASE-T1L increased transmit level
0	4-31	Reserved
1-7	-----	Reserved