

IEEE 802.3
Interpretations Report

March 15th, 2004

Orlando, FL

David Law

Interpretations Status

- 1 Interpretation received

Interpretation Number: 1-03/04
Topic: Functions: Check_end
Relevant Clause: 48.2.6.1.4
Classification:

Interpretation Request

The XGMII Error control character is returned in all lanes less than n in the ||T||, where n identifies the specific Terminate ordered-set ||Tn||, for which a running disparity error or any code-groups other than /A/ or /K/ are recognized in the column following ||T||.

Query:-

Please refer to situation below.

PCS Code Groups

	Column A	Column B	Column C
Lane0	D	D	A
Lane1	D	T	A
Lane2	D	K	K
Lane3	D	K	A

In the above situation, the column C is the mix of /A/ and /K/.

What should be the resulting XGMII code groups?.

Plans for the week

- Meet this week
 - Review interpretation request and draft response
- Present response to Closing 802.3 Plenary
 - Three way vote
 - Approve proposed response
 - Reject proposed response
 - Send proposed response out for Working Group Ballot