

Add 64GFC to SFF-8472 Transceiver Compliance Codes



Ben Chu

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- Amendment to T11-2017-00302-v001 presentation "Changes for 64GFC to SFF-8472" by Scott Kipp and Anil Mehta date 10/3/2017.
- FC-PI-7 64GFC data rate needs to be added to SFF-8427 Rev 12.2 Table 5-3
 Transceiver Compliance Codes for Fibre Channel Speed field at Address A0h = 10, bit 1.
- Current bit is "Unallocated".
- Proposed to change definition "Unallocated" to "6400 MBytes/sec" to support 64GFC as defined by FC-PI-7.



Proposed Entry to Table 5-3 of SFF-8472

TABLE 5-3 TRANSCEIVER COMPLIANCE CODES

| Fibre Channel Speed | | | |
|---------------------|---|------------------------|------|
| 10 | 7 | 1200 MBytes/sec | |
| 10 | 6 | 800 MBytes/sec | |
| 10 | 5 | 1600 MBytes/sec | |
| 10 | 4 | 400 MBytes/sec | |
| 10 | 3 | 3200 MBytes/sec | |
| 10 | 2 | 200 MBytes/sec | |
| 10 | 1 | Unallocated | 6400 |
| 10 | 0 | 100 MBytes/sec | |

MBytes/sec







