802.1Qbp – ECMP Editor's Report September 2012

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Summary of 5th TG Ballot

Vote	Number of Voters	With Comments
Yes	9	2
No	4	4
Abstain: Time Expertise	8 13	
Comment only	0	
Total	34	91 comments

Comment Resolution for D1.1 TG Ballot

- Details
- Terminology and usage
- CFM for ECMP
- Mostly editorial or otherwise

Details

- Changing an I-SID's B-VID and multicast tree [11, 13]
- New counter in MIB [17]
- I-SID multicast tree assignment consistency [22, 33]
- How to determine F-TAG use [37, 65]
- Shared tree group addresses [46, 62]
- Shared tree selection [47]
- Hash functions [64]

Terminology and usage

- I-SID endpoint [1]
- MEPs [48, 66]
- VLAN [68, 87]

CFM for ECMP

- LBM reverse flow hash [18, 43]
 - Does LBR first hop depend on Relay Entity?
 - Format for carrying Reverse Flow Hash? [85]
- LBM/LTM destination address [39, 40, 41, 72, 73, 80, 83]
- Multiple LTRs from each MIP [44]
- MAs [42, 51, 54]
- CFM solution approach [67, 77]
- MA identifiers [70]
- RDI reporting [74]
- ECMP path MA CCM behavior [76]
- Modifications to CFM for SPBM [89]

Mostly Editorial or Otherwise

• Clarity [2, 3, 5, 6, 8, 9, 15, 16, 20, 24, 26, 27, 28, 29, 30, 31, 32, 36, 38, 45, 49, 50, 53, 55, 56, 57, 59, 60, , 75, 79]

Text location [23, 25, 58]

Editorial [4, 7, 10, 12, 14, 19, 21, 34, 35, 52, 61, 63, 71, 82, 86, 88]

Open Questions

- Define new service type [69]
- TBD (depending on contributions)
 - Text on untagged operation
 - CN clauses (30-33)
 - -SRP(35)