

IEEE 802.1 REVISION REQUEST 0122

DATE:10th July 2013
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REQUESTED REVISION:
STANDARD: 802.1BA
CLAUSE NUMBER: 6.7.2
CLAUSE TITLE: Basic support for streams in Talkers

RATIONALE FOR REVISION:

6.7.2 Basic support for streams in Talkers

The requirements for a Talker implementation to claim basic support for streams are as follows:

- a) The implementation shall be capable of transmitting at least one stream.
- b) The implementation shall be capable of declaring the MSRP attributes associated with a single stream; i.e., a single Talker declaration, and registering the MSRP attributes associated with the Listener declaration(s) that result from that Talker declaration (see 3.5.1.2 and 3.5.1.3 of IEEE Std 802.1Q).
- c) The Port shall be capable of supporting gPTP.
- d) The port shall be capable of operating as an IEEE 802.1AS grandmaster.

The references in bullet b) should be to 35.1.2 and 35.1.3

PROPOSED REVISION TEXT:

See Rationale

IMPACT ON EXISTING NETWORKS:

None

Please attach supporting material, if any
Submit to:- Tony Jeffree, Chair IEEE 802.1
and copy:- Glenn Parsons, Vice-Chair IEEE 802.1
E-Mail: stds-802-1-maint-req@ieee.org

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ACCEPTED/DENIED
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