```
+---------------------------------------------------------------------+
|                         REVISION REQUEST                            |
+----------------------===============================================+
DATE: 04 October 2024
NAME: Charity Reed
COMPANY/AFFILIATION: UNH-IOL
E-MAIL: creed@iol.unh.edu

REQUESTED REVISION:
  STANDARD: 802.3-2022
  CLAUSE NUMBER: 149.3.9
  CLAUSE TITLE: MultiGBASE-T1 operations, administration, and
  maintenance (OAM)
PROPOSED REVISION TEXT:
Replace
"OAM is operational as long as both PHYs implement this mechanism and
the link is up. It continues to be operational during Low Power Idle,
albeit the information is transferred at a slower rate during the
refresh cycle."
with
"If supported, OAM shall be operational as long as both PHYs implement
this mechanism and the link is up. It shall continue to be operational
during Low Power Idle, albeit the information is transferred at a
slower rate during the refresh cycle."

Add to the PICS:

"OAMx | OAM | 149.3.9 | Remain operational as long as both PHYs
implement OAM and the link is up or during LPI | OAM:M | Yes[] NA[]"

RATIONALE FOR REVISION:
There is no shall for when OAM is operational and this requirement is
not covered in the blanket shall of the state diagrams.

IMPACT ON EXISTING NETWORKS:
 This change will impact any 2.5GBASE-T1, 5GBASE-T1, or 10GBASE-T1 PHY
implementations that support OAM but do not keep it operational during
these conditions.

+---------------------------------------------------------------------+
|Please attach supporting material, if any                            |
|Submit to:-   David Law, Chair IEEE 802.3                            |
|and copy:-    Adam Healey, Vice-Chair IEEE 802.3                     |
|                                                                     |
|At:-          E-Mail: stds-802-3-maint-req@ieee.org                  |
|                                                                     |
|                 +------------ For official use ------------+        |
|                 | REV REQ NUMBER: 1448                     |        |
|                 | DATE RECEIVED: 04 October 2024           |        |
|                 | EDITORIAL/TECHNICAL                      |        |
|                 | ACCEPTED/DENIED                          |        |
|                 | BALLOT REQ'D    YES/NO                   |        |
|                 | COMMENTS:                                |        |
+------------+-----------------------------------------------+--------+
| For information about this Revision Request see -                   |
|http://www.ieee802.org/3/maint/requests/revision_history.html#REQ1448 |
+---------------------------------------------------------------------+
```

Page 1