###### Configure G.8275.1 T-GM

***Objective:***

The objective of this test is to configure a T-GM outputs.

***Topology:***

Antenna connected to the GNSS input (SMB antenna input).

***Procedure:***

This test follows sync configuration (1.1) and a GNSS antenna lock (1.2). This test will configure T-GM outputs. PTP and SyncE output will also be configured in this test. For T-GM functionality time of day output is not configured as the time of day output is carried in the PTP stream to the salve device.

1. Configure SyncE and PTP outputs.

sync output-references ptp-output-reference PTP\_Port10\_Output interface 20 sync output-references synce-output-reference SyncE\_Port10\_Output interface 20

***Expected Results:***

SyncE and PTP outputs should be active.

5171> show sync synce output-references

+----------------- SYNC SYNCE OUTPUT REFERENCES +

| Name | Interface | Oper State | Tx QL | Tx SSM |

+ + + + + +

| SyncE\_Port10\_Output | 10 | Up | QL-PRC | 2 |

+ + + + + +

5171> show sync ptp output-references

+----------------- SYNC PTP OUTPUT REFERENCES +

| Name | Interface | Oper State | PTP Port State |

+ + + + +

| PTP\_Port10\_Output | 10 | Up | Master |

+ + + + +

Test Case Results:

Passed: Yes No Verified by Date/Time Comments