###### Assisted Full Timing Support Configuration

***Objective:***

The objective of this test case is to configure a GPS input and PTP/SyncE input references.

***Procedure:***

* Enter the following global sync commands: sync global network-option option-1 sync global reversion-mode revertive sync global wait-to-restore 0

sync ptp-global clock-type bc sync ptp-global profile g.8275.1

* Create a GNSS input reference:

sync input-references gnss-antenna-input gnss\_inp antenna-cable-length 10

constellations gps

forced-quality-level prtc priority 11

* Create SyncE and PTP input references (note below example uses port 2):

sync input-references synce-input-reference synce\_in\_2 interface 2 sync input-references ptp-input-reference ptp\_in\_2 interface 2

* Create and add GNSS, PTP and SyncE input references to frequency and phase protection groups:

sync protection-groups frequency-protection-group freq

gnss-antenna-input gnss\_inp synce-input-reference synce\_in\_2 threshold-quality-level prc phase-protection-group phz gnss-antenna-input gnss\_inp ptp-input-reference ptp\_in\_2 threshold-clock-class 6

Test Case Results:

Passed: Yes No Verified by Date/Time Comments