###### Configure syncE and PTP input references

***Objective:***

The objective of this test case is to configure syncE and PTP input references. Input reference configuration includes interface, priority, override priority and forced QL. Note: interface is mandatory.

***Procedure:***

* Configure a syncE input reference:

sync input-references synce-input-reference SyncE\_Input\_Port\_34 interface 34 priority 1 forced-quality-level prs

* Configure a ptp input reference:

sync input-references ptp-input-reference PTP\_Input\_Port34 interface 34 priority 2

* You should see something like the following from VALCli:

5162\_0003> show sync synce input-references

+ SYNC SYNCE INPUT REFERENCES

+

| Name | Interface | Pri | Override Pri | Forced QL | Oper State | Oper Rx QL | Oper Rx SSM |

+ + + +

+

+ + + +

| SyncE\_Input\_Port\_34 | 34 | 1 | - | QL-PRS | Up | QL-PRS | 1

|

+ + + +

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+ + + +

5162\_0003> show sync ptp input-references

+ SYNC PTP INPUT REFERENCES +

| Name | Interface | Pri | Override Pri | Oper State | PTP Port State |

+ + + + + + +

| PTP\_Input\_Port34 | 34 | 2 | - | Up | Listening |

+ + + + + + +

Test Case Results:

Passed: Yes No Verified by Date/Time Comments