

Assertion ID	Test	Result	Time Test	Overall results
tck-id-case-sensitivity-sparkplug-ids	Edge SessionEstablishment	PASS	8/15/2023 14:09	OVERALL: PASS but INCOMPLETE;
tck-id-payloads-nbirth-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-timestamp-in-UTC	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topic-structure	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topic-structure-namespace-valid-edge-node-id	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topic-structure-namespace-valid-group-id	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-case-sensitivity-metric-names	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-birth-publish-dbirth-match-edge-node-topic	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-birth-publish-dbirth-payload	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-birth-publish-dbirth-qos	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-birth-publish-dbirth-retained	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-birth-publish-dbirth-topic	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-birth-publish-nbirth-wait	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-device-dcmd-subscribe	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-connect	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-nbirth-payload	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-nbirth-payload-bdSeq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-nbirth-payload-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-nbirth-qos	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-nbirth-retained	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-nbirth-topic	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-phid-wait	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-will-message	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-will-message-payload	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-will-message-qos	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-will-message-topic	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-birth-publish-will-message-will-retained	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-message-flow-edge-node-ncmd-subscribe	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-operational-behavior-data-commands-rebirth-datatype	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-operational-behavior-data-commands-rebirth-name	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-operational-behavior-data-commands-rebirth-name-aliases	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-operational-behavior-data-commands-rebirth-value	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-operational-behavior-data-publish-dbirth-values	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-operational-behavior-data-publish-nbirth-values	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-alias-birth-requirement	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-alias-uniqueness	Edge SessionEstablishment	NOT EXECUTED	8/15/2023 14:09	
tck-id-payloads-dbirth-order	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-dbirth-qos	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-dbirth-retain	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-dbirth-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-dbirth-seq-inc	Edge SessionEstablishment	PASS	8/15/2023 14:09	

tck-id-payloads-dbirth-timestamp	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ddata-order	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-metric-datatype-req	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-name-birth-data-requirement	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-bdseq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-bdseq-repeat	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-qos	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-rebirth-req	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-retain	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-nbirth-timestamp	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ndata-order	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ndead-bdseq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ndead-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ndead-will-message	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ndead-will-message-qos	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-ndead-will-message-retain	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-payloads-sequence-num-req-nbirth	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-principles-birth-certificates-order	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-principles-persistence-clean-session-311	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-principles-persistence-clean-session-50	Edge SessionEstablishment	NOT EXECUTED	8/15/2023 14:09	
tck-id-topics-dbirth-metrics	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-dbirth-mqtt	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-dbirth-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-dbirth-timestamp	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-dbirth-topic	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-bdseq-included	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-bdseq-matching	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-metrics	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-mqtt	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-rebirth-metric	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-seq-num	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-timestamp	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-nbirth-topic	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-ndead-payload	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-topics-ndead-seq	Edge SessionEstablishment	PASS	8/15/2023 14:09	
tck-id-case-sensitivity-sparkplug-ids	Edge SessionTermination	PASS	8/15/2023 14:10	OVERALL: PASS but INCOMPLETE;

tck-id-message-flow-edge-node-birth-publish-will-message-payload-bdSeq	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-operational-behavior-data-publish-dbirth	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-operational-behavior-data-publish-dbirth-change	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ddata-seq-inc	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-nbirth-seq	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-sequence-num-incrementing	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-timestamp-in-UTC	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-principles-rbe-recommended	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure-namespace-device-id-associated-message-types	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure-namespace-duplicate-device-id-across-edge-node	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure-namespace-valid-device-id	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure-namespace-valid-edge-node-id	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topic-structure-namespace-valid-group-id	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topics-dbirth-metric-reqs	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topics-nbirth-bdseq-increment	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-message-flow-edge-node-birth-publish-will-message-topic	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-operational-behavior-device-ddeath	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-operational-behavior-edge-node-intentional-disconnect-ndead	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-operational-behavior-edge-node-intentional-disconnect-packet	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ddeath-seq	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ddeath-seq-inc	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ddeath-seq-number	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ddeath-timestamp	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ndead-will-message-publisher	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ndead-will-message-publisher-disconnect-mqtt311	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-payloads-ndead-will-message-publisher-disconnect-mqtt50	Edge SessionTermination	NOT EXECUTED	8/15/2023 14:10	
tck-id-topics-ddeath-mqtt	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topics-ddeath-seq-num	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topics-ddeath-topic	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-topics-ndead-topic	Edge SessionTermination	PASS	8/15/2023 14:10	
tck-id-case-sensitivity-sparkplug-ids	Edge SendData	PASS	8/15/2023 14:11	OVERALL: PASS but INCOMPLETE;
tck-id-message-flow-edge-node-birth-publish-will-message-payload-bdSeq	Edge SendData	PASS	8/15/2023 14:11	
tck-id-operational-behavior-data-publish-dbirth	Edge SendData	PASS	8/15/2023 14:11	
tck-id-operational-behavior-data-publish-dbirth-change	Edge SendData	PASS	8/15/2023 14:11	
tck-id-payloads-ddata-seq-inc	Edge SendData	PASS	8/15/2023 14:11	

tck-id-payloads-nbirth-seq	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-sequence-num-incrementing	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-timestamp-in-UTC	Edge SendData	PASS	8/15/2023 14:11
tck-id-principles-rbe-recommended	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure-namespace-device-id-associated-message-types	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure-namespace-duplicate-device-id-across-edge-node	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure-namespace-valid-device-id	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure-namespace-valid-edge-node-id	Edge SendData	PASS	8/15/2023 14:11
tck-id-topic-structure-namespace-valid-group-id	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-dbirth-metric-reqs	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-nbirth-bdseq-increment	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-ddata-qos	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-ddata-retain	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-ddata-seq	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-ddata-timestamp	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-metric-timestamp-in-UTC	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-ndata-qos	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-ndata-retain	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-ndata-seq	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-ndata-timestamp	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-definition-members	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-definition-nbirth	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-definition-nbirth-only	Edge SendData	PASS	8/15/2023 14:11
tck-id-payloads-template-definition-parameters	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-definition-parameters-default	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-definition-ref	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-instance-members	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-instance-members-birth	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-instance-members-data	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-instance-parameters	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-payloads-template-instance-ref	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-topics-ddata-mqt	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-ddata-payload	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-ddata-seq-num	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-ddata-timestamp	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-ddata-topic	Edge SendData	PASS	8/15/2023 14:11
tck-id-topics-ndata-mqtt	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-topics-ndata-payload	Edge SendData	NOT EXECUTED	8/15/2023 14:11
tck-id-topics-ndata-seq-num	Edge SendData	NOT EXECUTED	8/15/2023 14:11

tck-id-topics-ndata-timestamp	Edge SendData	NOT EXECUTED	8/15/2023 14:11	
tck-id-topics-ndata-topic	Edge SendData	NOT EXECUTED	8/15/2023 14:11	
tck-id-operational-behavior-data-publish-dbirth	Edge Send Complex Data	PASS	8/15/2023 14:12	OVERALL: PASS but INCOMPLETE;
tck-id-operational-behavior-data-publish-dbirth-change	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-ddata-seq-inc	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-sequence-num-incrementing	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-timestamp-in-UTC	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-principles-rbe-recommended	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topic-structure	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topic-structure-namespace-device-id-associated-message-types	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topic-structure-namespace-valid-device-id	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topic-structure-namespace-valid-edge-node-id	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topic-structure-namespace-valid-group-id	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-topics-dbirth-metric-reqs	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-alias-data-cmd-requirement	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-dataset-column-num-headers	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-dataset-column-size	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-dataset-parameter-type-req	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-dataset-types-def	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-dataset-types-num	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-dataset-types-type	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-dataset-types-value	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-metric-datatype-not-req	Edge Send Complex Data	MAYBE	8/15/2023 14:12	
tck-id-payloads-metric-datatype-value	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-metric-datatype-value-type	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-metric-propertyvalue-type-req	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-metric-propertyvalue-type-type	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-metric-propertyvalue-type-value	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-name-birth-data-requirement	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-name-requirement	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-propertyset-keys-array-size	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-propertyset-quality-value-type	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-propertyset-quality-value-value	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-propertyset-values-array-size	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-sequence-num-always-included	Edge Send Complex Data	PASS	8/15/2023 14:12	
tck-id-payloads-template-dataset-value	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	

tck-id-payloads-template-definition-is-definition	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-definition-ref	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-instance-is-definition	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-instance-ref	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-is-definition	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-is-definition-definition	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-is-definition-instance	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-parameter-name-required	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-parameter-name-type	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-parameter-type-req	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-parameter-type-value	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-parameter-value	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-parameter-value-type	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-ref-definition	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-ref-instance	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-payloads-template-version	Edge Send Complex Data	NOT EXECUTED	8/15/2023 14:12	
tck-id-case-sensitivity-sparkplug-ids	Edge ReceiveCommand	PASS	8/15/2023 14:13	OVERALL: PASS;
tck-id-message-flow-edge-node-birth-publish-will-message-payload-bdSeq	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-payloads-nbirth-seq	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-payloads-timestamp-in-UTC	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-topic-structure	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-topic-structure-namespace-valid-edge-node-id	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-topic-structure-namespace-valid-group-id	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-topics-nbirth-bdseq-increment	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-operational-behavior-data-commands-rebirth-action-1	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-operational-behavior-data-commands-rebirth-action-2	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-operational-behavior-data-commands-rebirth-action-3	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-payloads-ndead-will-message	Edge ReceiveCommand	PASS	8/15/2023 14:13	
tck-id-case-sensitivity-sparkplug-ids	Edge Primary Host	PASS	8/15/2023 14:14	OVERALL: PASS;
tck-id-host-topic-phid-birth-payload	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-host-topic-phid-death-payload-connect	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-message-flow-edge-node-birth-publish-will-message-payload-bdSeq	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-operational-behavior-data-publish-dbirth	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-operational-behavior-data-publish-dbirth-change	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-operational-behavior-host-application-connect-will-payload	Edge Primary Host	PASS	8/15/2023 14:14	

tck-id-operational-behavior-host-application-host-id	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-payloads-ddata-seq-inc	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-payloads-nbirth-seq	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-payloads-sequence-num-incrementing	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-payloads-state-will-message-payload	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-payloads-timestamp-in-UTC	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-principles-rbe-recommended	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure-namespace-device-id-associated-message-types	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure-namespace-duplicate-device-id-across-edge-node	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure-namespace-valid-device-id	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure-namespace-valid-edge-node-id	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topic-structure-namespace-valid-group-id	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topics-dbirth-metric-reqs	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-topics-nbirth-bdseq-increment	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-message-flow-edge-node-birth-publish-phid-offline	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-message-flow-edge-node-birth-publish-phid-wait	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-message-flow-edge-node-birth-publish-phid-wait-id	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-message-flow-edge-node-birth-publish-phid-wait-online	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-message-flow-edge-node-birth-publish-phid-wait-timestamp	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-operational-behavior-edge-node-termination-host-offline	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-operational-behavior-edge-node-termination-host-offline-reconnect	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-operational-behavior-edge-node-termination-host-offline-timestamp	Edge Primary Host	PASS	8/15/2023 14:14	
tck-id-payloads-sequence-num-incrementing	Edge Multiple Broker	PASS	8/15/2023 14:22	OVERALL: PASS;
tck-id-topic-structure-namespace-duplicate-device-id-across-edge-node	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-operational-behavior-primary-application-state-with-multiple-servers-state-subs	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-topic-structure-namespace-valid-edge-node-id	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-operational-behavior-data-publish-dbirth	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-topic-structure-namespace-device-id-associated-message-types	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-host-topic-phid-birth-payload	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-principles-rbe-recommended	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-operational-behavior-primary-application-state-with-multiple-servers-single-server	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-payloads-nbirth-seq	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-topic-structure-namespace-valid-group-id	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-payloads-timestamp-in-UTC	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-topics-dbirth-metric-reqs	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-host-topic-phid-death-payload-connect	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-operational-behavior-primary-application-state-with-multiple-servers-walk	Edge Multiple Broker	PASS	8/15/2023 14:22	
tck-id-operational-behavior-host-application-host-id	Edge Multiple Broker	PASS	8/15/2023 14:22	

tck-id-operational-behavior-host-application-connect-will-payload	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-payloads-ddata-seq-inc	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-topic-structure-namespace-valid-device-id	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-operational-behavior-data-publish-dbirth-change	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-case-sensitivity-sparkplug-ids	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-operational-behavior-edge-node-birth-sequence-wait	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-topic-structure	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-topic-structure-namespace-device-id-non-associated-message-types	Edge Multiple Broker	PASS	8/15/2023 14:22
tck-id-payloads-state-will-message-payload	Edge Multiple Broker	PASS	8/15/2023 14:22