

FORM REF	1725IED-FAT-TR-PIP		
FORM DESCRIPTION	RTU FAT RECORD – INSPECTION	FORM VERSION	02
PROJECT DETAILS	RTU SERIAL NO:	PRODUCT DETAILS	DF1725IED RTU
	CONTRACT NO:	TEST RECORD SHEET	20 of 39
FAT – TEST RECORD REF:	INSPECTION – PROCESSOR	RECORD SHEET NO.	of

3.0 IEC101 Initialization

No.	Inspection	OK	NO
1	Send Link Status Request from ASE2000 to RTU. RTU should reply with Status of Link response .	<input type="checkbox"/>	<input type="checkbox"/>
2	Send Reset Link Request from ASE2000 to RTU. RTU should reply with Ack/Fixed response .	<input type="checkbox"/>	<input type="checkbox"/>
3	Send a Delay Acquisition Request from ASE2000 to RTU. RTU should reply with Delay Acquisition Response .	<input type="checkbox"/>	<input type="checkbox"/>
4	Send a Clock Synchronization Request from ASE2000 to RTU. RTU should reply with Clock Synchronization Response .	<input type="checkbox"/>	<input type="checkbox"/>
5	Send a Broadcast Clock Synchronization Request from ASE2000 to RTU using CASDU = 65535 and RTU should reply with Clock Synchronization Response .	<input type="checkbox"/>	<input type="checkbox"/>
6	Send an Interrogation Request from ASE2000 to RTU. RTU shall report all signals mapped to Master (without time tag).	<input type="checkbox"/>	<input type="checkbox"/>

4.0 IEC104 Initialization

No.	Inspection	OK	NO
1	Send STARTDT ACT from ASE2000 to RTU. RTU should reply with STARTDT CON .	<input type="checkbox"/>	<input type="checkbox"/>
2	Send TESTFR ACT from ASE2000 to RTU. RTU should reply with TESTFR CON .	<input type="checkbox"/>	<input type="checkbox"/>
3	Send a Clock Synchronization Request from ASE2000 to RTU. RTU should reply with Clock Synchronization Response .	<input type="checkbox"/>	<input type="checkbox"/>
4	Send a Broadcast Clock Synchronization Request from ASE2000 to RTU using CASDU = 65535 and RTU should reply with Clock Synchronization Response .	<input type="checkbox"/>	<input type="checkbox"/>
5	Send an Interrogation Request from ASE2000 to RTU. RTU shall report all signals mapped to Master (without time tag).	<input type="checkbox"/>	<input type="checkbox"/>

Tested By:
(Signature/Official Stamp)

Witnessed By:
(Signature/Official Stamp)

Tester's
Name:
Date:

TNB QAI's
Name:
Date: