



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

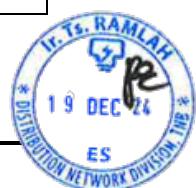
No.	Inspection	OK	NO
1	Send <b>Link Status Request</b> from ASE2000 to RTU. RTU should reply with <b>Status of Link response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
2	Send <b>Reset Link Request</b> from ASE2000 to RTU. RTU should reply with <b>Ack/Fixed response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
3	Send a <b>Delay Acquisition Request</b> from ASE2000 to RTU. RTU should reply with <b>Delay Acquisition Response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
4	Send a <b>Clock Synchronization Request</b> from ASE2000 to RTU. RTU should reply with <b>Clock Synchronization Response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
5	Send a <b>Broadcast Clock Synchronization Request</b> from ASE2000 to RTU using CASDU = 65535 and RTU should reply with <b>Clock Synchronization Response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
6	Send an <b>Interrogation Request</b> 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 <b>STARTDT ACT</b> from ASE2000 to RTU. RTU should reply with <b>STARTDT CON</b> .	<input type="checkbox"/>	<input type="checkbox"/>
2	Send <b>TESTFR ACT</b> from ASE2000 to RTU. RTU should reply with <b>TESTFR CON</b> .	<input type="checkbox"/>	<input type="checkbox"/>
3	Send a <b>Clock Synchronization Request</b> from ASE2000 to RTU. RTU should reply with <b>Clock Synchronization Response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
4	Send a <b>Broadcast Clock Synchronization Request</b> from ASE2000 to RTU using CASDU = 65535 and RTU should reply with <b>Clock Synchronization Response</b> .	<input type="checkbox"/>	<input type="checkbox"/>
5	Send an <b>Interrogation Request</b> 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: