

# IEC 61850 Certificate - IEC 61850 Certificate #2300

## REF615 v. 5.0 FP1 [ABB Oy]

07/08/2021 04:33 PM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	74105701-OPE/INC 15-1145
<b>61850 Edition:</b>	Edition 1	<b>Certificate Hash:</b>	E96E240D9B2D350FE79BE3E4866B2E 97A74AA2DA06E27CE0F0821C01C68E B69D
<b>61850 Tested Aspects:</b>	Server	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	ABB Oy	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	Medium Voltage Products Muottitie 2 A FI-65101 Vaasa Finland	<b>Umbrella Organization:</b>	
<b>Product:</b>	REF615 v. 5.0 FP1	<b>Optional Reservation Test:</b>	No
<b>HW Version:</b>	G	<b>Serial Number:</b>	
<b>SW Version:</b>	5.1	<b>Publisher Legacy Variants:</b>	
<b>Key Words:</b>	Protection, Relay	<b>Publisher Preferred Rates:</b>	
<b>Test Procedure Version:</b>	2.3	<b>Publisher Preferred Variants:</b>	
<b>IEC 61850 Blocks Certified:</b>	Basic Exchange (B1), Buffered Reporting (B6), Data Sets (B2), Direct Control (12a), Enhanced SBO Control (12d), GOOSE Publish (9a), GOOSE Subscribe (9b), Setting Group (B4), Setting Group Definition (B4+), Time Synchronization (B13), Unbuffered Reporting (B5)	<b>Subscriber Legacy Variants:</b>	
<b>Certificate/Result Reviewer:</b>	kathy.ellis	<b>Subscriber Preferred Variants:</b>	
<b>Approval Date:</b>	09/11/2015	<b>Subscriber Preferred Rates:</b>	
<b>Standards Tested:</b>	61850-6, 61850-7-1, 61850-7-2, 61850-7-3, 61850-7-4, 61850-8-1		
<b>Current Test Lab Name:</b>	DNV Netherlands (A)		
<b>Description</b>			
This certificate and its information was migrated from a previous database			

### History

#1 - 07/08/2021 04:33 PM - Herbert Falk

- File 15-1145\_ABB\_REF615\_RED615\_REG615\_REM615\_RET615\_REU615\_REV615 added

### Files

15-1145\_ABB\_REF615\_RED615\_REG615\_REM615\_RET615\_REU615\_REV615.pdf 07/08/2021

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