

# IEC 61850 Certificate - IEC 61850 Certificate #6232

## SA OPD (Substation Automation Operation Processing Device) Z8

01/30/2023 07:32 AM - Herbert Falk

<b>Status:</b>	Approved	<b>Test Document:</b>	Edition 2 Client Test Procedures version 1.2
<b>Priority:</b>	Normal	<b>Certificate Name:</b>	22-065615-03-1_WOODAM Tech_SA-OPD_Client_Ed2_Certificate_KTL.pdf
<b>61850 Edition:</b>	Edition 2	<b>Certificate Hash:</b>	SHA256: BB7D231268C49B3334223BAC8F3444 30E508459B4D8C638CB7D74439748F 6F8B
<b>61850 Tested Aspects:</b>	Client	<b>Vendor Artifact File Name:</b>	
<b>Company:</b>	WOODAM TECH CO., LTD.	<b>Vendor Artifact Hash:</b>	
<b>Address:</b>	33, Daeposandan 1-ro, Yangchon-eup, Gimpo-si, Gyeonggi-do, Republic of Korea	<b>Umbrella Organization:</b>	
<b>Product:</b>	SA OPD (Substation Automation Operation Processing Device) Z8	<b>Optional Reservation Test:</b>	Yes
<b>HW Version:</b>	HP Z8 G4	<b>Serial Number:</b>	
<b>SW Version:</b>	1.0.0	<b>Publisher Legacy Variants:</b>	-
<b>Key Words:</b>		<b>Publisher Preferred Rates:</b>	-
<b>Test Procedure Version:</b>	1.2	<b>Publisher Preferred Variants:</b>	
<b>IEC 61850 Blocks Certified:</b>	Basic Exchange (B1), Buffered Reporting (B6), Data Set Definition (B2+), Data Sets (B2), Direct Control (12a), Enhanced Direct Control (12c), Enhanced SBO Control (12d), File Transfer (B14), GOOSE Control Block (9), SBO Control (12b), Service Tracking (B15), Setting Group (B4), Setting Group Definition (B4+), Time Synchronization (B13), Unbuffered Reporting (B5)	<b>Subscriber Legacy Variants:</b>	-
<b>Certificate/Result Reviewer:</b>	Herbert Falk	<b>Subscriber Preferred Variants:</b>	-
<b>Approval Date:</b>	01/30/2023	<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>	Korea Testing Laboratory (A)		
<b>Description</b>			
SA OPD (Substation Automation Operation Processing Device) Z8			

### History

#1 - 01/30/2023 07:33 AM - Herbert Falk

- IEC 61850 Blocks Certified GOOSE Control Block (9) added

### Files

