



Software Version Release Note

Bugs solved from v00_26 to v00_27

“The official updated version of this document can be found on the CAF POWER & AUTOMATION server. Any printed copy is an **UNCONTROLLED COPY.**”

Prepared by:	Reviewed by:	Approved by:
Ion Sagarzazu	Jorge Bartolome	Juan Miguel Perez

© CAF POWER & AUTOMATION, S.L.

This document is the property of CAF POWER & AUTOMATION, S.L. and the information contained herein is confidential and shall not be used for any purpose other than the previously agreed purposes. Any reproduction, transmission or use of this document or of any of its contents is prohibited unless express written authorization from CAF POWER & AUTOMATION, S.L. is obtained.

Content

1.	Edition Control.....	2
1.1.	Edition Control.....	2
1.2.	Distribution List.....	2
2.	Software Release Definition	3
2.1.	Implied Software Elements.....	3
2.2.	Resolved Bugs	3

1. Edition Control

1.1. Edition Control

Edition	Description	Date
00_00	Bugs solved in SW version 00_27	26-10-2021

1.2. Distribution List

Person	Position	Company
Juan Miguel Perez	Traction Manager	CAF Power
Ion Sagarzazu	SAT Engineer	CAF Power
Parashuram Naganur	Manager field service	CAF Power
Rameshwar Goswami	SAT Engineer	CAF Power
Sanjay Ostwal	Project Manager	CGL
Krishan Junwani	CGL Engineer	CGL

2. Software Release Definition

2.1. Implied Software Elements

The new Release of this Software Element has the following dependencies:

<i>Project</i>	<i>Code</i>	<i>Description</i>
AA58	AA.58.91.0003	CJTO TRACCION WAG9

3. Resolved Bugs

3.1. SW_v00_27_b00

- Bug 156163: Traction converter lockout after IGBT failure
- Bug 163342: Persistent converter shutdown after IGBT failure and HW restart

3.2. SW_v00_27_b01

- Bug 163508: Informative alarm of system isolation by Fast Stop included in FRW
- Bug 166787: Update generic table 1_90 for Open IGBT compatibility
- Bug 166804: Clear compilation WARNINGS in the application
- Bug 163502: Message Data traces can be activated by configuration

3.3. SW_v00_27_b02

- Bug 167237: Return to TracCore v00_26 and DSP Rectifier v09_02

3.4. SW_v00_27_b03

- Bug 170520: Change rectifiers FPGA

3.5. SW_v00_27_b04

- Bug 172112: "Message_optimizaion" improvement causes ERROR_MESSAGE_TIMEOUTS

3.6. SW_v00_27_b05

- Bug 173988: ERROR_BOARD_TEM_SLOT_X alarm activations when disconnecting a sensor

3.7. SW_v00_27_b06

- Bug 185090: Simulation mode does not work