Part Number: SW90217
Description: OZSCR2x00 Controller Firmware
Release Number: 1.6
Release Date: 7/26/2017
Revision: A

New Features:

- Added the ability to dynamically set the maximum value that the voltage loop outputs via the "Voltage Control Max Mode" and "Voltage Control Analog Input Select" configuration registers. This allows changing the maximum phase angle or current limit in real time depending on whether an inner current loop is enabled.

Bug Fixes:

- N/A

Compatibility Notes:

- This version of the OZSCR2x00 firmware must be used with Power Studio software SW90216 Rev 2.0 or newer
- This version of the OZSCR2x00 firmware must be used with a Power Studio configuration file CFG90217-0000 Rev 8.0.0 or newer
- This version of the OZSCR2x00 firmware must be used with OZSCR2x00 embedded bootloader SW90190-0502 Rev 1.0 or newer
- This version of the OZSCR2x00 firmware requires an embedded FPGA image FW90206 Rev 2 or newer be installed on the OZSCR2x00 board