

Letter issued under the responsibility of



www.nemko.com

Nemko USA, Inc.

2210 Faraday Ave, Suite 150, Carlsbad, CA,
92008

Phone (769) 444-3500, Fax (760) 444-3005

LETTER OF CONFORMITY

Ref. No. 311807

Issue Date:

22 August 2016

Product

Industrial wireless radio devices intended for industrial environments. Devices are DC powered and use a variety of communications protocols. See individual reports for further descriptions. See individual reports for further description.

Name and address of the manufacturer

ProSoft Technology, Inc.
5201 Truxtun Ave., 3rd Floor
Bakersfield CA 93309 USA

Trade mark (if any).



Model/Type Ref.

PLX81-EIP-61850 (Series B); PLX81-MNET-61850 (Series B);
PLX82-EIP-61850 (Series B); PLX82-MNET-61850 (Series B)
(rated for max. 70°C operation)

PLX82-EIP-PNC, PLX82-MBTCP-PNC, PLX81-EIP-PBM,
PLX81-MBTCP-PBM, PLX81-EIP-PBS, PLX81-MBTCP-PBS,
PLX82-EIP-ECATM, PLX82-MBTCP-ECATM, PLX82-EIP-
ECATS, PLX82-MBTCP-ECATS, PLX81-EIP-CAN and PLX81-
MBTCP-CAN (rated for max. 50°C operation)

PLX81-EIP-CCLNK and PLX81-MBTCP-CCLNK
(rated for max. 40°C operation)

Required marking:

PLX81-EIP-61850 (Series B); PLX81-MNET-61850 (Series B);
PLX82-EIP-61850 (Series B); PLX82-MNET-61850 (Series B)



II 3 G Ex nA IIC T4A X
0°C ≤ Ta ≤ 70 °C

PLX82-EIP-PNC, PLX82-MBTCP-PNC, PLX82-EIP-
ECATM, PLX82-MBTCP-ECATM, PLX82-EIP-ECATS, PLX82-
MBTCP-ECATS



II 3 G Ex nA IIC T4A X
0°C ≤ Ta ≤ 50 °C

PLX81-EIP-PBM, PLX81-MBTCP-PBM, PLX81-EIP-PBS,
PLX81-MBTCP-PBS, PLX81-EIP-CAN, PLX81-MBTCP-CAN



II 3 G Ex nA IIC T4A X
-20°C ≤ Ta ≤ 50 °C

PLX81-EIP-CCLNK, PLX81-EIP-CCLNK



II 3 G Ex nA IIC T4A X
0°C ≤ Ta ≤ 40°C

A sample of the product has been tested and found to be in conformity with the current standard, (number and edition):

IEC 60079-0:2011, 6th Edition and IEC 60079-15:2010, 4th Edition

Summary of the test results:

Based on the findings of the assessment of the equipment to the requirements of IEC 60079-0:2011 and IEC 60079-15:2010, reports provided to manufacturer, and the results of the type testing, the product was found to meet all of the applicable requirements of the standards as described in the assessment.

Special Conditions for Use:

None.

This "Letter of compliance" is the result of testing a sample of the product submitted, in accordance with the provisions of the relevant specific standard.

This "Letter of compliance" is not a certificate and may not be used as one.

Note that although IECEX reports were provided as supporting documents to this report, the reports were not issued by an IECEX Testing Laboratory or Certification Body, and IECEX certification is not implied.

Issued By:



Luis Gonzalez
Sr. Project Engineer