JANUS REMOTE COMMUNICATIONS

We do M2M: From Idea Through Integration!









JANUS – WHO WE ARE

Janus Remote Communications provides state-of-the-art wireless products and services, including Custom Design Solutions to the global M2M marketplace

Our Products are most often used in:

- Fleet Management
- Security Systems
- Healthcare Applications
- Remote Monitoring Systems
- Vending Machines
- Digital Signage







WE SOLVE THE WIRELESS M2M PUZZLE



JANUS REMOTE

BRIEF HISTORY OF JANUS

2002 - 2004

- Created Custom Design Solutions for Avnet-Nokia Customers
- Began Distribution of Nokia N12 Modules

2005 - 2006

Began relationship with Sony-Erickson

2006

- Began relationship with Telit North America
 2007-2009
 - Released the Standard Terminus
 - Released Custom Design Products

2010

• Released Terminus Plug-In Terminals

2011

- Released 400AP Terminus
- Released the T2 2nd Generation Standard Terminus

2012

- Release of 3G: HSPA+ and EV-DO
- Release of POTswap Wireline Replacement





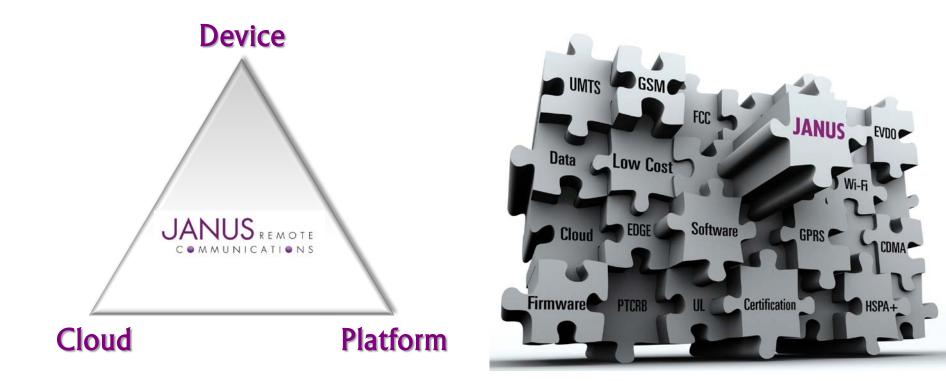




JANUS - 2013

2013

Janus Introduces M2M Solutions





JANUS CONTACT INFORMATION

SALES CONTACTS

Dave Jahr Corporate Office Business Development Sales – East Coast djahr@janus-rc.com Direct: 630-499-2124

Gordon Olp Corporate Office Inside Sales – West Coast golp@janus-rc.com 630 851-4722 x4220

MARKETING CONTACTS

Rich Epich Corporate Office Inside Sales – Central US repich@janus-rc.com 630 851-4722 x4132

Nancy Young nyoung@conwin.com Marketing Project Manager 630 851-4722 x 4253 Kelly Her kher@conwin.com Integrated Mktg Coord 630 851-4722 x4252

ENGINEERING CONTACTS

Ken Hartman CTO khartman@ janus-rc.com	Tom Heck Wireless Design Manager theck@ janus-rc.com	Clive Turvey Senior Design Engineer cturvey@ navsync.com	Clayton Knight Design Engineer cknight@ conwin.com	Bill Borton Design Support bborton@ conwin.com	Donal Geoghegan Support Engineer dgeoghegan@ conwin.ie	Steve Overmyer Senior Design Engineer sovermyer@ conwin.com
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THE CONNOR-WINFIELD CORPORATION

Janus Remote Communications is a Division of The Connor-Winfield Corporation





CONNOR-WINFIELD CORPORATION





HYBRID CIRCUIT WORKS



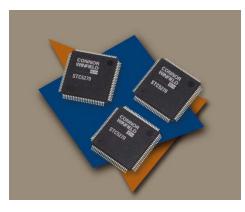
NOVA Systems Products, LLC

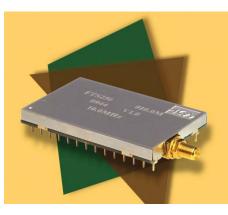
JANUS REMOTE

CONNOR-WINFIELD GLOBAL TIMING SOLUTIONS

Semiconductor Timing Solutions

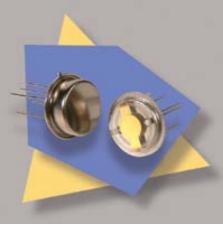
- Timing Card
- Line Card
- Clock Distribution
- On-Board Programmable





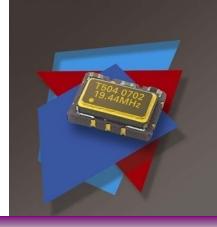
Modular Timing Solutions

- Timing Card
- Line Card
- GPS Timing Modules and Disciplined Oscillators



Oscillators

- TCXOs
- VCXOs
- OCXOs
- Clocks



Crystals

- Precision
- Hi Frequency Fundamental (HFF)
- Quartz Microbalance Sensor Crystals (QMR)

JANUS REMOTE

NAVSUNC

GPS Timing & Navigation Solutions

www.navsync.com



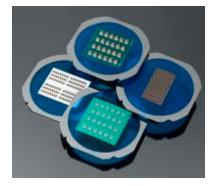


HYBRID CIRCUIT WORKS

Hybrid Circuit Works specializes in Thick Film Technologies, Hybrid Assembly, PCB Surface Mount Technologies, and Custom Design Services.



















HYBRID CIRCUIT WORKS

CORPORATE FACILITY

1993 Corporate Headquarters & R&D – 37,000 sq. ft.

Comprehensive Drive, Aurora, IL













DEDICATED FACILITIES



GPS, Wireless and Timing & Frequency Custom Mfg. 95,000 sq. ft. Aurora, IL



Custom Manufacturing 15,000 sq. ft. Aurora, IL



Custom Manufacturing 33,000 sq. ft. Aurora, IL



Crystal Manufacturing 26,000 sq. ft. Shawnee, OK



DEDICATED FACILITIES

Janus Remote Communications

12,000 sq. ft. GPS Mfg.





Shannon, Ireland

DEDICATED FACILITIES

Tooling & Machine Shop

Selmarten Drive, Aurora, IL

Two Fadal Vertical CNC Machining Centers One Sony/Bridgeport CNC Milling Machine Two Bridgeport Milling Machine Two Precision Harding Lathes One Mid-Size Lathe One Large Lathe One Large Lathe One Plasma, Tig and Standard Welding/Cutting Capabilities One Light Sheet Metal Forming Equipment

Two Surface Grinders



10,000 sq. ft.

JANUS REMOTE

EXCELLENT QUALITY TRACK RECORD



ISO 9001:2008 Re-Certification June 2011

Achieved Original ISO 9001 Certification in 1995



This is to certify that the Quality Management System of

Connor-Winfield Corporation Aurora, Illinois, USA

has been approved by Lloyd's Register Quality Assurance to the following Quality Management System Standards:

ISO 9001:2008

The Quality Management System is applicable to:

Design and Manufacture of Crystal, Thick-Film, and PCB Based Frequency Control Devices. Design and Testing of Toll Manufactured Semiconductor Devices. Contract Manufacturing of Electronic Assemblies and Related Services.

Approval Certificate No: UQA 0106676 Original Approval: June 8, 1995

Current Certificate: June 22, 2011

Certificate Expiry: June 30, 2013

Issued by: Lloyd's Register Quality Assurance, Inc.



This document is subject to the provision on the reverse 1300 Enclave Parkway, Suite 200, Houston, Texas 77077, USA, registration number 17606475741 This approval is cared out in accordance with the URA assumer and certification providers and monitored by URA.



EXCELLENT QUALITY TRACK RECORD

Reduction of Hazardous Substances ROHS

The Connor-Winfield Corporation Certificate of Compliance to RoHS Directive 2002/95/EC

Connor-Winfield certifies that the part numbers listed below conform to the European Union's restrictions on the inclusion of certain hazardous materials in electronic devices (RoHS).

Joseph Bloch Quality Assurance Manager Connor-Winfield Corporation





ADDITIONAL REGISTRATIONS



International Traffic in Arms Regulations (ITAR) registration from the U.S. Department of State, U.S. Directorate of Defense Trade Controls. ITAR Compliance is a key strategic program to support our military and homeland security customers.



ADDITIONAL REGISTRATIONS

SUPPLIER CLEARINGHOUSE CERTIFICATE OF ELIGIBILITY

CERTIFICATE EXPIRATION DATE: 03-15-2015

The Supplier Clearinghouse for the Utility Supplier Diversity Program of the California Public Utilities Commission hereby certifies that it has audited and verified the eligibility of:

> Connor- Winfield Corporation of Aurora, Illinois as a WBE

pursuant to Commission General Order 156, and the terms and conditions stipulated in the Verification Application Package. This Certificate shall be valid only with the Clearinghouse seal affixed hereto.

Eligibility must be maintained at all times, and renewed within 30 days of any changes in ownership or control. Failure to comply may result in a denial of eligibility. The Clearinghouse may reconsider certification if it is determined that such status was obtained by false, misleading or incorrect information. Decertification may occur if any verification criterion under which eligibility was awarded later becomes invalid due to Commission ruling. The Clearinghouse may request additional information or conduct on- site visits during the term of verification to verify eligibility.

This certification is valid only for the period that the above named firm remains eligible as determined by the Clearinghouse. Utility companies may direct inquiries concerning this Certificate to the Clearinghouse at 800-359-7998 in Los Angeles.

VON: 8KN00016

Determination Date: 03-15-2012

WBE – Women's Business Enterprise / Women Owned Business

Being certified as a WBE means that we have gone through a rigorous and stringent certification process to confirm that we are owned, managed, and controlled by a woman or women.

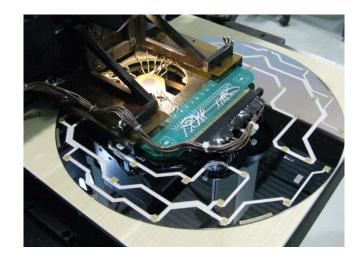
JANUS REMOTE

INTEGRATION IS WHAT WE DO!

•Software Design

- GPS Software Design
- ERP Software Design and Support
- Embedded Software Development & Design
- Test Engineering Software Design
- Hardware Design
 - GPS Hardware Design
 - ASIC Design
 - Wireless Product Design
- Specialty Processing
 - Thick-Film Circuit Printing
 - Quartz Processing
 - Complete PCB and Hybrid Assembly
- State-of-the-Art Tools
 - CAD Services
 - Demand Flow Planning and Manufacturing
 - Business Services

In-House Core Competencies



JANUS REMOTE

CUSTOMERS and PARTNERS





JANUS SALES STRATEGY

- **Product Driven** (Design Distinction)
- Customer Focus
- Price Competition
- Strategic Partnerships (Reps, Suppliers, Customers)
- Expand/Enhance Web Store





JANUS – SOCIAL MEDIA

Social Media Roadmap

• Janus Facebook



- Janus Twitter
- Janus YouTube Channel Coming Soon You Tube
- Janus RSS Feed 🔊
- LinkedIn **in**



• Janus Forum





JANUS – SOCIAL MEDIA

Janus RSS Feed

- What is RSS?
- Implementation of RSS In Janus
- Viewing RSS Feeds
- Benefits





WHO USES JANUS PRODUCTS & SERVICES

- Companies with little or no wireless experience whose products or services would benefit from wireless connectivity
- Companies that require a quick and easy wireless implementation
- Companies with products that currently incorporate a wireless solution going into product redesign
- Companies with low volume demand that might not be able to achieve PTCRB, carrier, FCC, CE, or other certifications due to great expense
- Companies that might require some engineering assistance

Janus Connects – Anywhere, Anyone, Anything





Need More Info? www.janus-rc.com

