# Danntech – Proposal

This document provides a summary of what we are offering and presents a proposal to prospective parties interested in acquiring the IP or the use thereof.

## Company Background

We are a small company, founded in 1986 by Mike Dann, designing and manufacturing electronic products mainly used for measurement and process control.

And, yes, we did start up in a garage, but failed to make it into the big-time like Apple and Hewlett-Packard, we are still working on that!



*Figure 1 In the garage in around 1987 at 58 Charlie Road. Ellen Bvuma, Glenn Taylor, Roland Müller and Anna Nekhumbe making Vertex-1's and EasyChlor chlorine dosing devices.*

We started off making dual pH controllers for a high current ion exchange device making sodium hydroxide from salt for water treatment. This introduced us with a large bump to signal isolation and measurement and control in difficult environments. From there, to DC to DC converters for trucks (another tough environment) and chlorine dosing gadgets for swimming pools.

We formed alliances and did projects with various folks mostly without great success –
Phillip McInnes – building 100's of Vertex-1's, 15 A DC to DC converters for trucks.
Marc Jarchow - designing a concrete press controller for doing concrete strength testing.
SME - paper folding machine automation, automating a high speed paper folding machine.

SME - air-conditioning controller for the Mamba military vehicle,
Mintek - building more than thirty Minstral submerged arc furnace controllers.
amongst others….

At one time we had several engineers, design people, sales and assembly staff totalling about thirty.

We are presently working on refining many of our products to make them suitable for automated production, reliable operation, easy and fast configuration, international certification, for manufacture in other locations and for global export. The www.danntech.co.za website is the result of this process and as we progress with the product refinements, the information is migrated to this website. Much historical information is available on www.danntech.com which will become less commercially relevant as time goes on.

Presently we only have four staff members and almost all our production is kitted by ourselves and sent out for contract SMD assembly. We add the hand placed parts, test, configure, label, burn-in, calibrate and package.

The staff members need not be included in the proposal as they will not be keen to relocate and we will offer them severance packages.

We operate from a large house in Fontainebleau Randburg, South Africa which has been adapted for electronic design and small scale manufacture. We pay a rental for the space we use.

## Product List

| Process Signal Isolators | |
|---|---|
| GB-ISO/1 | Loop Powered 4-20mA Isolator |
| GB-ISO2/_/A or B | Process Signal Isolator and Power Supply Mains Powered |
| GB-ISO2/_/B | Process Signal Isolator and Power Supply 115VAC |
| | |
| GB-OPTO/1 | Digital Optocoupler |
| GB-CC_/24DC | Dual Digital Converter/Isolator 230VAC |

| Signal Converters | |
|---|---|
| GB-SC/_/A or B | Signal Converter 230/115VAC |
| GB-SC/_/C or D | Signal Converter 24/12VDC |
| | |
| GB-SC/V…-xx/A or B | Signal Converter DC Voltage Inputs >100 VDC 230/115VAC |
| GB-SC/V…-xx/C or D | Signal Converter DC Voltage Inputs >100 VDC 24/12VDC |
| | |
| GB-SC/SPEC/A or B | Signal Converter to Cust Spec 230/115VAC |
| GB-SC/SPEC/C or D | Signal Converter to Cust Spec 24/12VDC |
| | |
| GB-SE/_/C or D | Eco-Line Signal Converters 24/12VDC (Pre-Configured) |
| GB-SE/UCV/C or D | Eco-Line Signal Converters 24/12VDC (User Configurable) |
| | |
| GB-SV/__/A or B | High Voltage Output Signal Converter 230/115VAC |
| GB-SV/__/C or D | High Voltage Output Signal Converter 24/12VDC |
| | |
| GB-SI/__/A or B | Bipolar Current Output Signal Converter 230/115VAC |
| GB-SI/__/C or D | Bipolar Current Output Signal Converter 24/12VDC |
| | |

| | |
|---|---|
| GB-MC/_/C-D | Precision Signal Converter/Amplifier 24/12VDC |
| | Precision Signal Converter/Amplifier Relay Add-On |
| | Precision Signal Converter/Amplifier RS485 RMF Add-On |
| | Precision Signal Converter/Amplifier RS485 Modbus Add-On |
| PI-PCCI | GB Configuration Cable |
| | |
| GB-SH/_ | High Current Output Signal Converter |

| Loadcell Transmitters | |
|---|---|
| GB-ML/_/C-D | Loadcell Transmitter 24/12VDC |
| | Loadcell Transmitter Relay Add-On |
| | Loadcell Transmitter RS485 RMF Add-On |
| | Loadcell Transmitter RS485 Modbus Add-On |
| PI-PCCI | GB Configuration Cable |
| | |
| GB-4L/_/XXC-D | Four Input Loadcell Transmitter 24/12VDC |
| GB-4L/_/ORC-D | Four Input Loadcell Transmitter RS485 RMF 12/24VDC |
| | |
| GB-HS/_/A or B | HS Strain Gauge Amp/Iso 230/115VAC |
| | |

| Current Transmitters | |
|---|---|
| GB-CT/_/A or B | True RMS Current Transmitter 230/115VAC |
| GB-CT/_/A or B | True RMS Current Transmitter with Alarms 230/115VAC |
| GB-CT/_/C or D | True RMS Current Transmitter with Alarms 12/24VDC |
| GB-CTD/_/C or D | True RMS Current Transmitter 12/24VDC |
| GB-CT/SPEC/A or B | True RMS Current Transmitter to Cust Spec 230/115VAC |
| GB-CT/SPEC/C or D | True RMS Current Transmitter to Cust Spec with Alarms 230/115VAC |
| | |
| GB-CT/xA-Iy/L | Current Transmitter - Average Responding, Self Powered |
| | |
| GB-CT/_/F A or B | Current Transmitter - Fast Responding 115/230VAC |
| GB-CT/_/F A or B | Current Transmitter - Fast Responding with Alarms 115/230VAC |
| GB-CTD/_/F C or D | Current Transmitter - Fast Responding 12/24VDC |
| | |

| Voltage Transmitters | |
|---|---|
| GB-VT/_/A or B | True RMS Voltage Transmitter 230/115VAC |
| GB-VT/_/A or B | True RMS Voltage Transmitter with Alarms 230/115VAC |
| GB-VT/_/C or D | True RMS Voltage Transmitter with Alarms 12/24VDC |
| GB-VTD/_/C or D | True RMS Voltage Transmitter 12/24VDC |
| GB-VT/SPEC/A or B | True RMS Voltage Transmitter to Cust Spec 230/115VAC |
| GB-VT/SPEC/C or D | True RMS Voltage Transmitter to Cust Spec with Alarms 230/115VAC |
| | |
| GB-VT/_/F A or B | Voltage Transmitter - Fast Responding 115/230VAC |
| GB-VT/_/F A or B | Voltage Transmitter - Fast Responding with Alarms 115/230VAC |
| GB-VTD/_/F C or D | Voltage Transmitter - Fast Responding 12/24VDC |

| Dividers and Shunts | |
|---|---|
| GB-D/_ | Voltage Divider |
| GB-S/_ | Current Shunt |

| Temperature Transmitters | |
|---|---|
| GB-MT/_/C | Precision Temperature Transmitter 24VDC |
| | Temperature Xmitter Relay Add-On |

|  |  |
|---|---|
|  | Temperature Xmitter RS485 RMF Add-On |
|  | Temperature Xmitter RS485 Modbus Add-On |
| PI-PCCI | GB Configuration Cable |
|  |  |
| GB-TMPJ/_/A or B | Temp Xmitter Type J 230/115VAC |
| GB-TMPJ/_/C or D | Temp Xmitter Type J 24/12VDC |
| GB-TMPK/_/A or B | Temp Xmitter Type K 230/115VAC |
| GB-TMPK/_/C or D | Temp Xmitter Type K 24/12VDC |
|  |  |
| GB-TMPP/_/L | Loop Powered Temp Xmitter pT100 |
|  |  |
| PL-MITTS/_ | Multi-Input Thermocouple Transmitter System |

| Resistance Transmitters |  |
|---|---|
| GB-IPOT/_K | Loop Powered Resistance Transmitter DIN |
| GB-IPOT/1H | Loop Powered Resistance Xmitter DIN Pot 1T |
| GB-IPOT/MH | Loop Powered Resistance Xmitter DIN Pot 20T |
| PL-IPOT/1 | Loop Powered Resistance Xmitter Panel 1T |
| PL-IPOT/M | Loop Powered Resistance Xmitter Panel 20T |
| SX-0013 | Counting Dial (2696) |
| SX-0014 | 16mm Knob - Black (6mm Shaft Diameter) |
| PT-5K/MT | 5K Multiturn Potentiometer Panelmount |
| PT-5K/1T | 5K Single Turn Potentiometer Panelmount |
|  |  |
| GB-MR/_ | Precision Resistance Xmitter 24/12VDC |
|  | Precision Resistance Xmitter Relay Add-On |
|  | Precision Resistance Xmitter RS485 RMF Add-On |
|  | Precision Resistance Xmitter RS485 Modbus Add-On |
| PI-PCCI | GB Configuration Cable |
|  |  |
| PL-MCRT/9R-1F/C or D | Multi-Channel Resistance Transmitter 24/12VDC |

| Signal Splitters |  |
|---|---|
| GB-SP2/_____/C | Dual Output Signal Splitter 24VDC |
| GB-SP2/_____/AC | Dual Output Signal Splitter with Relay Outputs 24VDC |
| GB-SP4/_____/C | Four Output Signal Splitter 24VDC |
| GB-SP4/_____/AC | Four Output Signal Splitter with Relay Outputs 24VDC |

| Frequency/Pulse Converters |  |
|---|---|
| GB-FT/_/C-D | Frequency to Process Signal Converter 24/12VDC |
| GB-FS/_/C or D | Process Signal to Frequency/Pulse Converter 24/12VDC |
| GB-FD/_/C or D | Frequency/Pulse Divider |

| Hydraulic Valve Interface |  |
|---|---|
| GB-DF/NB_ | Hydraulic Valve Signal Converter 24VDC |
|  |  |
| GB-HV/_/C | Hydraulic Valve Interface Module 24/12VDC |
| GB-PWC/_/C-D | Process Signal to Pulse Width Converter 24/12VDC 0-1A |
| GB-PWC/_/C-D | Process Signal to Pulse Width Converter 24/12VDC 0-5A |
| GB-SH/_ | High Current Output Signal Converter |

| pH Transmitter |  |
|---|---|
| GB-MP/_ | pH Transmitter 24VDC |

| Displays | |
|---|---|
| GB-LCD/_ | Loop Powered Digital Indicator 3.5 Digit DIN Rail |
| GB-LCD/_ | Loop Powered Digital Indicator 3.5 Digit CCG |
| | |
| SD-R/___/_ | Smart Display (Rear Clamp Mounting) 24/12VDC |
| SD-S/___/_ | Smart Display (Sealed Mounting) 24/12VDC |
| SD-CCABLE/RS232 | Smart Display Configuration Cable RS232 |

| Alarm/Trip Units | |
|---|---|
| GB-TRIP/_/A or B | Dual Output Trip Alarm 230/115VAC |
| GB-TRIP/_/C or D | Dual Output Trip Alarm 24/12VDC |
| | |
| GB-TA/_/C | Single Output Trip Alarm 24/12VDC |
| | |
| GB-VTU/_ | Voltage Trip Unit 18-32VDC |

| Quad Signal Processor Products | |
|---|---|
| GB-QSP/_/C or D | Quad Signal Processor 24/12VDC |
| | |
| GB-QSPC/_/C or D | Quad Signal Processor with Serial Comms 24/12VDC |
| GB-QSP/CONFIG | Custom Firmware Development for QSP |
| | |
| GB-QSP/0001/C | Least Gate (ABB) Transmitter 24/12VDC |
| GB-QSP/0002/C | Quad Isolating Signal Converter 24/12VDC |
| GB-QSP/0003/C | Maximum, Minimum & Summation/Averaging Transmitter 24/12VDC |
| GB-QSP/0004/C | Four Output Signal Splitter 24/12VDC |
| | |
| | Change per any Single Input or Output from 4-20 mA |

| Data Logging | |
|---|---|
| GB-MDIL/_ | Mini Digital Input Logger |
| IN-MTDL/K/80 | Multi-Channel Temperature Data Logger |

| Digital Temperature Indicators | |
|---|---|
| PL-TI/_ | Battery Powered Temp Indicator - Diecast |
| PL-TI/_ | Battery Powered Temp Indicator - Polycarb |
| PL-TI/SS/100 | Battery Powered Temp Indicator 100mm Sensor |
| PL-TI/SS/135 | Battery Powered Temp Indicator 135mm Sensor |
| PL-TIDT/25 | Welding Hemispherical Diving Tube |
| | |
| PL-MTI | Multi-Temperature Indicator |
| PL-MTI/ENC | Multi-Temp Indicator with Connector Enc. |

| Digital Temperature Transmitters | |
|---|---|
| PL-DTEMP-16/B | DigiTemp-16 Temperature Transmitter Boat |
| PL-DTEMP-16/E | DigiTemp-16 Temperature Transmitter Encl |
| PL-DTEMP-8/B | DigiTemp-8 Temperature Transmitter Boat |
| PL-DTEMP-8/E | DigiTemp-8 Temperature Transmitter Encl |
| | |
| PL-DTEMP/H/100 | DigiTemp Temp Transmitter w Head 100mm |
| PL-DTEMP/H/440 | DigiTemp Temp Transmitter w Head 440mm |
| PL-DTEMP/R | DigiTemp Temp Transmitter w Remote Sens |

| Digital Temperature Sensors | |
|---|---|

| | |
|---|---|
| PL-DTS/B-1 | Digital Temp Sensor Open w 1m Cable |
| PL-DTS/B-3 | Digital Temp Sensor Open w 3m Cable |
| PL-DTS/B-5 | Digital Temp Sensor Open w 5m Cable |
| PL-DTS/B-10 | Digital Temp Sensor Open w 10m Cable |
| | |
| PL-DTS/H-100 | Digital Temp Sensor w Connect Head 100mm |
| PL-DTS/H-440 | Digital Temp Sensor w Connect Head 440mm |
| | |
| PL-DTS/T-1/100 | Digital Temp Sensor 100mm Tube 1m Cable |
| PL-DTS/T-3/100 | Digital Temp Sensor 100mm Tube 3m Cable |
| PL-DTS/T-5/100 | Digital Temp Sensor 100mm Tube 5m Cable |
| PL-DTS/T-10/100 | Digital Temp Sensor 100mm Tube 10m Cable |

| *Miscellaneous Products* | |
|---|---|
| PL-MUX8-1/_ | Process Signal Mux 8 to 1/_ 24VDC |
| PL-MAS-1/C | Multiplexer Auto Selector 24VDC |
| | |
| PL-MCRT/9R-1F/C or D | Multi-Channel Resistance Transmitter 24/12VDC |
| RM-KMP/16DIO/C | 16 Digital Input Output Kompressor 24 VDC |
| | |
| GB-DEPI/D | Digitemp-E Printer Interface 24VDC |
| PL-DEPI/A or B | Digitemp-E Printer System 230/115VAC |
| PI-PCCI | GB Configuration Cable |
| | |
| GB-DSIT/A or B | Digital Switch Input Transducer 230/115VAC |
| | |
| GB-PTFSC/_/A or B | Programmable Xfer Fn Signal Converter 230/115VAC |
| GB-PTFSC/_/C or D | Programmable Xfer Fn Signal Converter 24/12VDC |
| | |
| GB-DCCU/_/C | DC Current Control Unit |
| | |
| GB-PH/_/C or D | Peak/Valley Hold Unit 24/12VDC |

| *Serial Interface Products* | |
|---|---|
| AIM-8_ | Eight Analogue Input Module (AIM-08) |
| AIM-8/D_ | Eight Analogue Input Module (AIM-08) with Dual Power Input Option |
| PI-MCI/2 | MCI/2 Measurement & Control Interface 230/115VAC |
| RM-0001/A or B | Eight Channel Type K TC Input Module 24/12VDC |
| RM-0004/A or B | Remote Magic Family Control Module 24/12VDC |
| RM-0006/A or B | Eight Solid State Relay Output Module 24/12VDC |
| RM-0007/A or B | Eight Relay Output Module 24/12VDC |
| RM-0008/A or B | 16 Digital Input Module 24/12VDC |
| RM-0009/A or B | 16 Digital Output Module 24/12VDC |
| RM-0013/A or B | Four Relay Output Module 24/12VDC |
| RM-0014/A | 16 Analogue Output & Digital Multi-I/O Module 24VDC |
| | |
| PI-MCILOG/14/F | MCI Log Software V1.4 |
| PI-RS232/RS485 | RS232 to RS485 Adaptor |
| PI-USB/RS485 | USB to RS485 Converter |
| PI-USB/RS485-I | USB to RS485 Converter - Isolated |
| PI-USB/RS485-IX | USB to RS485 Converter High Speed - Isolated |
| PI-USB/RS232 | USB to RS232 Adaptor |
| PL-RJB | RS485 Junction Box |

| *Calibrators/Testers* | |
|---|---|

| IN-LCSC/001/C | Low Cost 4-20 mA Calibrator |
|---|---|
| GB-DCT/200 | DC Contact Tester 0-200 mV |

| Vodex Products | |
|---|---|
| VX-VODEX-100/A | Vodex-100/A VOD Measuring Instrument |
| VX-VMAP/13/F | Vodex Meas. and Analysis Program V1.3 |
| VX-VES | Vodex Event Simulator |
| VX-TBOX/A | Vodex-100 Trunk Cable Terminal Box |
| VX-CAB05/A | Vodex Sensor Cable 5 Metres Type A |
| VX-CAB10/A | Vodex Sensor Cable 10 Metres Type A |
| VX-CAB20/A | Vodex Sensor Cable 20 Metres Type A |
| VX-CAB30/A | Vodex Sensor Cable 30 Metres Type A |
| VX-CAB30/B | Vodex Sensor Cable 30 Metres Type B |
| VX-CAB60/A | Vodex Sensor Cable 60 Metres Type A |
| VX-EXT30/A | Vodex Sensor Extension Cable 30 Metres |
| VX-CABRL/30 | Vodex Trunk Cable Reel 30 Metres |
| VX-CABRL/50 | Vodex Trunk Cable Reel 50 Metres |
| VX-CABRL/100 | Vodex Trunk Cable Reel 100 Metres |
| VX-TRUNK1 | Vodex Trunk Cable 1 Metre |
| VX-TRUNK10 | Vodex Trunk Cable 10 Metres |
| VX-TRUNK30 | Vodex Trunk Cable 30 Metres |
| VX-TRUNK50 | Vodex Trunk Cable 50 Metres |
| VX-TRUNK100 | Vodex Trunk Cable 100 Metres |

| smart-level Products | |
|---|---|
| SL-150/_ | smart-level 150 |
| SL-400/_ | smart-level 400 |
| SL-800/_ | smart-level 800 |
| SL-1200/_ | smart-level 1200 |
| SL-1600/_ | smart-level 1600 |
| SL-2000/_ | smart-level 2000 |
| SL-WASH/_ | smart-level Wash |
| | |
| SL-SETTLE/_ | smart-level Settle |
| SL-SL/_ | smart-level Solvex Lab |

| kilnStar Products | |
|---|---|
| KS-TMS/_ | kilnStar Temperature Monitoring System |
| KS-TMS/DT/_ | kilnStar Data Transmitter |
| KS-TMS/TE/_ | kilnStar Transmitter Enclosure |
| KS-TMS/DD/_ | kilnStar Data Display |
| KS-TMS/DR/_ | kinStar Data Receiver |
| KS-TMS/DI/_ | kilnStar Data Interface |
| KS-TMS/AC/_ | kilnStar Accu-Cal |
| KS-TMS/RKTDM/_ | Rotary Kiln Temperature De-Multiplexer |
| GB-RKST/_ | Rotary Kiln Speed Transmitter |

| Specialized Products | |
|---|---|
| PR-0038 | Pulse Width Modulator Control Module |
| PR-0090 | TFI Auto Sectionalizer |
| PR-0091 | Dual Joystick Controller with Video Display |
| PR-0092 | Redostat Leaching and Bacterial Growth Control System |

| Power Supplies | |
|---|---|

| | |
|---|---|
| GB-PS/5-0.1/A or B | DC Power Supply Dual 5V 100mA 230/115VAC |
| GB-PS/12-0.06/A or B | DC Power Supply Dual 12V 60mA 230/115VAC |
| GB-PS/15-0.05/A or B | DC Power Supply Dual 15V 50mA 230/115VAC |
| GB-PS/24-0.03/A or B | DC Power Supply Dual 24V 30mA 230/115VAC |
| | |
| GB-PS/9-0.1/A or B | DC Power Supply 9V 100mA 230/115VAC |
| GB-PS/9A-0.1/A or B | AC Power Supply 9V 100mA 230/115VAC |
| GB-PS/10-0.1/A or B | DC Power Supply 10V 100mA 230/115VAC |
| GB-PS/12-0.15/A or B | DC Power Supply 12V 150mA 230/115VAC |
| GB-PS/15-0.05/A or B | DC Power Supply 15V 50mA 230/115VAC |
| GB-PS/15-0.15/A or B | DC Power Supply 15V 150mA 230/115VAC |
| GB-PS/24-0.1/A or B | DC Power Supply 24V 100mA 230/115VAC |
| | |
| GB-PS/5-1/A or B | DC Power Supply 5V 1A 230/115VAC |
| GB-PS/10-0.85/A or B | DC Power Supply 10V 850mA 230/115VAC |
| GB-PS/12-0.85/A or B | DC Power Supply 12V 850mA 230/115VAC |
| GB-PS/15-0.6/A or B | DC Power Supply 15V 600mA 230/115VAC |
| GB-PS/24-0.35/A or B | DC Power Supply 24V 350mA 230/115VAC |
| GB-PS/30-0.3/A or B | DC Power Supply 30V 300mA 230/115VAC |
| | |
| GB-PS/5-0.23/AB | DC Power Supply 5V 230mA 85..265VAC |
| GB-PS/24-0.23/AB | DC Power Supply 24V 230mA 85..265VAC |
| | |
| GB-PS/24-2.5/AB | DC Power Supply 24V 2.5A 115..230VAC |
| GB-PS/24-5/AB | DC Power Supply 24V 5A 115..230VAC |
| GB-PS/24-10/A or B | DC Power Supply 24V 10A 230/115VAC |
| GB-PS/24-20/A | DC Power Supply 24V 20A 230VAC |
| GB-PS/24-20/C | DC Power Supply 24V 20 A 3x400VAC |
| | |
| GB-PS/±10V-4A/C | DC to DC Converter 24VDC to ±10V at 4A |
| | |
| PU-SS15/MULTI/A or B | DC Power Supply 5V 3A +/-12V 250mA 230/115VAC |
| | |
| PU-0007 | Plug-Top Aux Power Supply 12VDC 500mA |

| Mains Filters | |
|---|---|
| GB-FLT/130VAC/3 | Mains Filter 130VAC 3A |
| GB-FLT/250VAC/3 | Mains Filter 250V AC 3A |

Danntech Product List with Links

This is our current product list - not all of these products are available ex-stock, many are, and some need to be updated and others abandoned.

Please contact me if you would like you get access to the product list with prices in ZAR, Euro and US$.

If you follow the link to open the product list you will find further links to most of the products on the www.danntech.com and www.danntech.co.za websites.

We have been busy recently with the development of the following new and revised products. Clicking on the links should open a PDF file with further information :

1.  Process Signal Range Splitter.

2. [Peak Valley Hold Unit](#).
3. [Quad Signal Converter](#).
4. [DC Power Transmitter](#).
5. [T-Displin Tank Volume Indicator/Linearizer](#).
6. [Digital Switch Input Transmitter - 8 Inputs](#).
7. [High Current Output Signal Converter](#).

More information about products without Product Brochures and not yet available on websites can be found by clicking on the links below:

1. [Drip-Spill Alarm.](#)
2. [Pyranometer.](#)
3. [Multi-Colour LED Module.](#)
4. Conductivity Transmitter.
5. [Three Input Voltage/Current Transmitter.](#)

## Product Designs

The product designs have evolved over years and some products have been made for 20 years or more with various updates and improvements. Many have stood the test of time and have long-term industrial exposure. Almost all have been designed for CE certification with several having been CE certified. It would be sensible to budget on doing the basic EMC testing in a reputable location and then self-certify each product. I can assist with this. If any other certifications are required, I will be happy to assist.

I am the sole owner of all the IP, trademarks and patents.

Each product has one or more PCB files with each PCB version normally in its own file. The PCB files contain the hand modified drawings, notes and assembly information. Generally, these notes are reduced to PDFs and added to the (digital) product folder.

*Each (digital) product folder has information such as:*
competitor info, connection diagram, datasheets, design notes, drawings, drilling & milling info, firmware, functional diagram, labels, ordering information, part numbering, pcbs, photos, PIC pin allocations, pic24 user manuals, product brochure, product planning info, specifications, test results, test sheets, simulation data and user manual.

## The Programs We Use

Altium – schematic capture and PCB layout.
AutoCad – for some mechanical drawings of enclosures, etc.
Coreldraw – functional diagrams, diagrams and labels.
Delphi – product support software.
QuarkXpress – product brochure design.
PICC – CCS compiler for PIC firmware development (for most products, past eight years or so).
Microchip C – compiler for some product firmware (two recent products).
Keil C – compiler for some of our older products (C81 type processors).
Excel – for general configuration information, Product Price Lists, general use and design calculations.

Powerpoint - for presentations.

Access – for PCB, Sales Documents, Application Notes and Firmware databases.

Word – for User Manuals, Design Note, Specifications, general documents and correspondence.

Sage Pastel – accounts.

## Customers

Please contact me to get information about our customers.

## Reason for Selling

Developing and manufacturing in South Africa is becoming more and more difficult. I would like to see the developments we have made translate into far more sales in regions other than South Africa. I prefer doing product development and wish to get out of running the business on a day to day basis.

## Proposal

I suggest that an interested party would sign a Non-Disclosure Agreement to enable us to discuss the products in more detail.

We would present the products to the prospect, using screen presentations, product sample examinations and functional demonstrations.

After this, which we should be able to start looking at commercial terms.

I could be available for half of every month for some period of time, which could be for a year or more to facilitate best use of the IP.

Providing that the local labour laws are not infringed, I could be available on-site, so long as I can travel to South Africa and the UK periodically to maintain my family and other business interests.

My plan is to continue developing products and working on projects that I have started and not had the time or resources to complete. Several of these could end up being of commercial interest in the future.

I intend keeping a small development facility and necessary infrastructure available.

## Trademarks and Patents

All of the products designs are copyrighted in South Africa and the United Kingdom.

Trademarks: Danntech, Vodex, smart-level, Redostat, BigChess, kilnStar.

Patent: Apparatus and Method for Measuring Flow – SA2010/06168

# Supporting Information

*Presentations*

You will find some PowerPoint presentations here:

http://danntech.com/presentations/

*Websites*

www.danntech.com ; www.danntech.co.za ; www.e-chem.co.za ; www.redostat.com

Parked websites: www.smart-level.com ; www.kilnstar.com

*Product List*

http://danntech.com/other%20documents/Danntech%20Product%20Master%20List.pdf

*User Manuals*

You will find a collection of some of our user manuals at www.danntech.com/user manuals

*Mike Dann CV*

You can find my most recent CV at http://danntech.com/other%20documents/MDCV_U17.pdf

*PCB List*

Please contact me to gain access to this list of more than 400 PCBs each with one or more revisions.