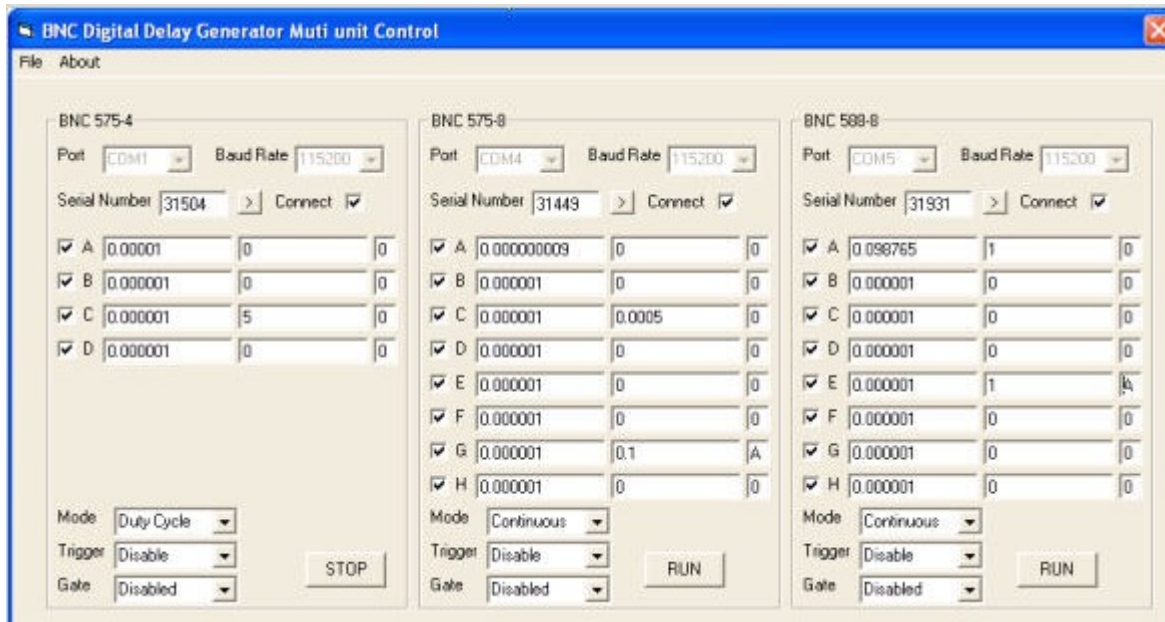


Press Release, June 13, 2011

## DDG-MUC Software Marries Multiple Pulse and Digital Delay Generators

Berkeley Nucleonics has released a Beta Version of its new control application to compliment other options like free Labview Drivers and Instrument-Specific control applications. The new software package, DDG-MUC (Multi-Unit Control), gives users an easy utility for commanding up to 40 instruments from a single interface. The comprehensive control tool is ideal for cloning setup parameters, monitoring event status or regenerating test routines.



In the example above, the user is controlling 3 different Digital Delay Generators with DDG-MUC. This application requires 20 channels of timing and can be managed locally on a Windows-Based PC. The simplicity of the setup routine represents careful design considerations and use of standard programming languages. The user does not need to purchase any additional software and the DDG-MUC Package is included with all the BNC products.

- Model 575-4C, S/N 31504 – 4 Channel Digital Delay / Pulse Generator, 250 picosecond resolution of delay and width on each channel, running in Duty-Cycle Mode
- Model 575-8C, S/N 31449 – 8 Channel Digital Delay Generator, Continuous Operation
- Model 588-8C, S/N 31931 – 8 Channel 1U Rack Mount Digital Delay Generator, Continuous Operation

“The DDG-MUC Software Package is easy to install and does not require a heavy investment in LabView or other control platforms. It is a quick alternative to allow users to get started right away with applications needing control of many channels. In prototyping a system, the DDG-MUC is the fastest option. Because it is free, users can start with DDG-MUC while considering other programming platforms”, comments John Yee, Applications Manager at Berkeley Nucleonics.

The DDG-MUC detects the number of serial ports available and arranges the windows display accordingly. Systems requirements are modest, 32-Bit compatible, Windows XP or higher, Pentium III and 512 MB of memory.

### Technical Point of Contact:

Robert Corsetti  
800-234-7858 x250  
[robert.corsetti@berkeleynucleonics.com](mailto:robert.corsetti@berkeleynucleonics.com)

### Media Contact:

Bernadette Jamison  
800-234-7858 x210  
[bernadette@berkeleynucleonics.com](mailto:bernadette@berkeleynucleonics.com)