



February 2015

### Quick Links

[Speak with an Engineer](#)

[PCBA Functional Test](#)

[LabVIEW Training](#)

### Upcoming Events

**VIRTUAL NI DAYS 2015**



Bloomy Webcast:  
Plan for Success with  
Automated Test.

February 4  
11:00 a.m. Central Time

[Click for details](#)

### IPC APEX EXPO 2015

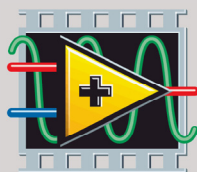


Showcasing UTS products for  
electronics functional test at  
Booth #2825.

February 24-26  
San Diego, CA

[Click for details](#)

### LabVIEW Enthusiasts



Interact with fellow LabVIEW  
enthusiasts to network, share coding  
practices, and discuss measurement  
and automation applications.



#### NEXT MEETINGS:

MA: February 19 @ 5:30pm  
MA: April 14 @ 5:30pm  
CT: February 19 @ 5:30pm  
CT: April 16 @ 5:30pm

**PLEASE JOIN US!**



#### ISO 9001:2008 Certified

Bloomy achieves ISO  
9001:2008 certification for its  
quality management system  
that guides the company's  
design, manufacture and  
provision of services.



#### In-circuit vs. Functional Test

Read Rob Putala's blog as he  
makes a case for production  
to move from In-Circuit-Test  
(ICT) to Functional Circuit  
Test (FCT) due to changing  
technology and increasing  
integration of components.



#### Fast LabVIEW Dictionaries

Check out Shamus Patry's  
blog where he shares a  
technique that allows faster  
dictionary lookups of stored  
value pairs.



#### A Recap of the Battery Show

BMS Testing was the theme  
throughout Bloomy's  
extensive contributions to  
The Battery Show Expo for  
Advanced Batteries in Novi,  
MI, including an exhibit,  
presentation, and  
participation in the show's  
Open-Tech Forum.



#### PCBA Functional Test Case Study

Brooks Automation and  
Bloomy develop a "universal"  
PCBA manufacturing test  
platform capable of  
functional testing a wide  
range of PCBAs.



#### Planning for ATE Success at NIDays

Bloomy supports the  
automated test community  
with informative  
presentations and practical  
exhibits at NIDays and Virtual  
NIDays conferences.



#### Valuable Resources at Your Fingertips!

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