



Notes from the NEDA Components Roundtable San Jose, January 17 & 18, 2006

Attendees

Full Individual Name	Org Name	Full Individual Name	Org Name
Michelle Graves	Allied Electronics, Inc.	Laszlo Nemeth	Intersil Corp.
Jim O'Connor	Analog Devices, Inc.	Mary Carter Berrios	KEMET Electronics Corp.
Vincent Ciccolo	Analog Devices, Inc.	Charles Amsden	Mouser Electronics
Donald E. Elario, Jr.	Arrow Electronics, Inc.	Mike Williams	Mouser Electronics
Mike Thomas	Arrow Electronics, Inc.	Pete Shopp	Mouser Electronics
Gary Greer	Avnet, Inc.	Gilbert Alcaraz	National Semiconductor Corp.
Chris Reynolds	AVX	Jeff Shafer	Newark InOne
Robert M. Taflinger	BI Technologies Corp.	Jeff Beatty	Optek Technology, Inc.
Dick Krass	Bounrs, Inc.	Leonard A. Metzger	Panasonic Industrial Co.
Dick Bolin	Bourns, Inc.	Rene Briones	Philips
Robert Derringer	Dialight Corp.	Arnold Offner	Phoenix Contact
Patricia Smith	Future Electronics	Bruce Gerig	Texas Instruments
Jay Smith	Future Electronics, Inc.	Dan Wikander	Texas Instruments
Donna Gibbs	Garrett Electronics	Melanie Pizzey	TTI, Inc.

The NEDA Components Roundtable met on January 17 & 18, 2006 in San Jose, CA.

The meeting started with a CITC (Compliance and International Trade Committee) conference call at 10:00am. (See Attached Minutes)

My notes include mostly action items.

- Investigate the possibility of a certification program that would include a green certification that may help with RoHS and future environmental restrictions. **Barney to “check around” to see if there are any in effect and how ISO 14001 would work.**
- Need better representation in other standards groups. Need to get JEDEC and ECA to “just get along”. **Barney to see if he can go to more meetings (not likely without prompting from the members) and encourage member companies to represent distribution as well as themselves (if no conflict).**
- Educate the customer about the differences between the ECA and JEDEC or between active component standards and passive component standards,

- Should NEDA have an industry policy regarding 3rd party requests for material content especially the use, posting, and freshness thereof? **Barney to get with Mary and Arnold.**
- It was noted that with the increased scrutiny on RoHS there is also increased scrutiny on other “things” (number of date codes in tube).
- Counterfeit parts once in an assembly, make it subject to confiscation.
 - Increase the advocacy campaign around counterfeit parts
 - **Tricia Smith to follow up with Customs**
- EUP (Energy Using Products) This new initiative may require sending documentation with each part, either a statement of energy used to make the part or energy used while the part is in use.
 - Is there an action at this time or is this one to keep on the agenda and watch??
Barney to get with Arnold Offner.
- A suggestion was made to have a legal counsel meeting to educate both in-house and other counsel regarding RoHS and the things that the Roundtable members are dealing with every day. **Barney to get with Robin Gray, NEDA Executive VP**
- **Jay Smith** was going to send a copy of an effective DTI document to the team through Barney.
- **Barney** addressed the idea of a best practices book and will have a conference call with the distributors to discuss.
- Jay Smith is to make updates to spreadsheet. **(Complete and Posted)**
- **Dan Wikander** will distribute the completed labeling guideline to the group through Barney so it can be reviewed and approved by the next meeting.
- Shelf life testing should be a co-op function and funded equitably. A standard causes people to act while data does not. **Barney will check with Michael Griffith.**
- Position paper on RoHS and Lead free. Define lead free vs. RoHS, glossary, Define exempt (application vs. part), etc. **Jay Smith**
- Should NEDA have an official statement on Counterfeit Parts? If so, it should come from the supplier members. **Barney will coordinate.**
- NEDA should have a supplier scorecard dealing with preparation for RoHS. **Barney to draft**
- Barney to send Key Contacts to Roundtable Members. **Complete 2-7-2006**

- Distributor Standard statement regarding liability of data passed through from manufacturers regarding RoHS. **Barney to draft and route for review.**
- Mike Wurzman made a presentation regarding a program that could manage part status with regards to RoHS, Lead free, and materials content (1752). Link http://www.goodbyechain.com/MDW/mdw_overview.htm Mike Wurzman mike.wurzman@goodbyechain.com
- Next meeting is May 4 & 5 in Las Vegas. Meeting starts at 1:00pm on Thursday, May 4 and ends at noon on Friday May 5.
- The fall meeting is in Myrtle Beach.

Actions from previous NEDA Roundtables

- Create a lessons learned out of the RoHS Lead free activities like working with other standards organizations, not working fast enough, standards vs. guidelines, earlier standards
- Procedure for forwarding confidential data – standard statement
- Task force to create guideline (Rod Spear, Gil Alkeriz, Don Elario, Arnold Offner, Michael Griffith, Dan , Michelle Graves, Shannon Freise, Jay Smith)
 - Identify what the RoHS Label is and how to use it
 - Material declaration 1751 & 1752 standard support
 - Material declaration pitfalls
 - Standard compliance statement
- Incorporate a RoHS label identification into industry standards - **Barney**
 - JEDEC
 - IPC
 - NEDA Guideline
 - **JEDEC adding a RoHS identification to JEP 113**
- Labeling issues – **Dan Wikander**
 - 1D/2D paper
 - Creation/update labeling guideline
 - Combine various labeling standards and add supply chain requirements
 - Coordinate with INEMI
 - Date code format

- Lot code
- RoHS
- Country of origin
- Lead Free
- Packaging
 - New guideline for packaging and handling
 - Review packaging materials requirements in light of WEEE
- Review and update NEDA Guidelines – **Rod Spear**
- Update POS and Demand Creation forms – **Barney to establish a NEDA taskgroup to update forms**
- Certificate of Compliance for RoHS/Lead Free – **Barney to review AFDEC recommendations**