

Report on VITA Europe

VSO Meeting Jan. 17 &18, 2001

- **Trade Shows**

- electronica 2000, embedded systems

- SPS/IPC/Drives 2000, industrial automation

- Embedded Systems 2001, embedded systems, Feb. 14 - 16

- Hannover Fair 2001, everything industrial, April 23 - 28

- CET (conferences, exhibitions, trade shows)

- **VMEbus Initiative**

- VMEbus logo

- english version of brochure

- **VITA Europe Awareness**

- European news, press releases

- **Celebrate 20 years of VMEbus !!!**

- born October 16, 1981 at Systems Fair in Munich

Cooling Issues (1)

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- Water-cooled Board
 - Heatpipes
 - Cool Design
 - Thermal Stability
 - Fluorinert
 - Kryotech
 - Water-cooled Chip
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Cooling Issues (2)

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- ILFA, liquid-cooled boards
- Toshiba 3440CT Portégé, 500 MHz Notebook
- Furon, C1055 ThermaCool
- Raychem, thermal gels
- AMS Technologies Thermotech Div, heat pipes
- Infineon, thermal design of power chips
- Bergquist, thermal clad
- Lackwerke Kempen, printable heatsink paste
- Flomerics, microvias for thermal conduction
- IBSmm, passive liquid cooling

Cooling Issues (3)

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- DAU, heatpipes
- MPI Teltow, microscopic water canals
- Visual Analysis, cool formulae
- Thermally conductive plastics, injection-mold
- Kryotech SuperG, cool PC