



German Flat Panel Display Forum

## **Automotive Platform**

March 25, 2009, 10:00 a.m. – 4:00 p.m.  
VDMA, Vorstandszimmer, Frankfurt/M, Germany

### **Agenda**

<b>10:00 – 10:20</b>	<b>Welcome and Introduction Introduction of Participants</b>	<b>Robert Isele</b> Chairman DFF, BMW Group
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#### **1. Morning Plenary Session with focus on the display link**

<b>10:20 – 10:40</b>	<b>Report from the Working Group “Link”: preliminary results and next steps</b>	<b>Matthias Pohl</b> Xtronic
<b>10:40 – 10:55</b>	<b>Feedback on preliminary results and discussion</b>	all participants
<b>10:55 – 11:15</b>	<b>A Digital High Speed Automotive Display Interconnect System</b>	<b>Gregor Reiner</b> Rosenberger
<b>11:15 – 11:25</b>	<b>Discussion Consequences for Working Group “Link”</b>	all participants
<b>11:25 – 11:40</b>	<b>Coffee Break</b>	

#### **2. Morning Plenary Session with focus on displays**

<b>11:40 – 12:00</b>	<b>Future concepts for automotive displays: fields of application, technologies and requirements</b>	<b>Hannalore Köhl</b> Robert Bosch GmbH
<b>12:00 – 12:10</b>	<b>Closed Working Group “Displays” by OEMs: Motivation, participants, goals and timeframe</b>	<b>Robert Isele</b> Chairman DFF, BMW Group
<b>12:10 – 12:30</b>	<b>Report from the Working Group “Displays”</b>	<b>Steffen Hergert</b> Xtronic
<b>12:30 – 13:15</b>	<b>Open discussion Definition of the goal of the Working Group “Displays”</b>	All participants

#### **3. Break**

<b>13:15 – 14:00</b>	<b>Networking Lunch</b>	
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#### **4. Afternoon Session: Working Groups**

<b>14:00 – 14:30</b>	<b>Definition of working groups Comments, wrap-up, summary and next steps</b>	<b>Robert Isele</b> Chairman DFF, BMW Group
<b>14:30 – 16:00</b>	<b>Parallel sessions of the Working Groups</b> <ul style="list-style-type: none"><li>▪ <b>WG Link</b></li><li>▪ <b>WG Displays</b></li><li>▪ <b>OEM AK Displays (Automotive OEMs only; open end)</b></li></ul>	All participants

## Working Group “Displays”

### Goal for this meeting

- Definition of the goal / target of the working group "Displays"
- Decision on the strategy and work programme of the working group "Displays"

### Possible working group targets:

- Input to be given by OEMs: specification of optical requirements and extrinsic factors (e.g. temperature, lifetime, heat loss)
- Suggestions by DFF for the implementation and realization based on the OEMs' specifications with technological solutions (LEDs, films, FSC, projection...)
- Comparison and evaluation of possible solutions / technologies
- Detection of variations of the different technologies from the given specification - further development(s) needed

<b>14:30 – 16:45</b>	<b>Discussion Session</b>	<b>All participants</b>
	<ul style="list-style-type: none"> <li>• Discussion about and fine definition of the future strategy of the WG Displays</li> <li>• Definition of work programme and timeline</li> <li>• Drafting of work packages and start of work</li> </ul>	
<b>15:45 – 16:00</b>	<b>Wrap-up, summary, roadmap and next steps</b>	Steffen Hergert and all participants

## Working Group “Link”

<b>14:30 – 15:45</b>	<b>Discussion Session</b>	<b>All participants</b>
	<p>Definition and refinement of requirements and data, especially:</p> <ul style="list-style-type: none"> <li>▪ Consequences of the presentation on connectors and cables – Is a modification of requirements necessary? Do development targets for cables and connectors simplify the implementation?</li> <li>▪ Possible diagnostic functions and their realisation. What is state-of the art error diagnosis?</li> <li>▪ Hardware and software architecture: possible solution to combine Inova's and National's technologies /solutions</li> <li>▪ Back Channel functions: requirements towards the backchannel – reduction of bachchannel on a reasonable level</li> </ul> <p>Start to fill the template requirement specification</p>	
<b>15:45 – 16:00</b>	<b>Summary and Definition of next steps and work packages, follow-up meeting</b>	<b>Matthias Pohl</b>