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press **MOST Cooperation makes MOST Specifications**
release **publicly available**

[Karlsruhe, 22 Mai 2000]

The MOST Cooperation announces that the basic specification of the MOST Technology is now publicly available on its internet server. The MOST specification comprises the definitions for the network, as well as the application framework. As announced more than one year ago, the MOST Cooperation follows its roadmap of opening and standardizing the MOST System technology. The MOST Cooperation decided to publish the specifications only after they were approved and in a stable state. This objective has now been reached for the network specification and the application framework. This is a first important step to open the specifications to the public - further steps will follow in the near future.

The MOST technology was designed from the beginning to offer full interconnectivity for audio, video and data services over a plastic fiber optic network.

The goal has been to make it easy for carmakers and manufacturers of multimedia systems to design components that can easily communicate with each other, so that intelligent vehicle systems can be deployed into the consumer marketplace. The standard has been proven in many actual automotive systems and the first cars that incorporate MOST fiber optic networks will begin rolling off the assembly lines over the next few months, in time for the 2001 model year.

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The MOST standard defines a highly efficient multimedia network targeted at high-volume, low-cost applications. The software is object-oriented and covers everything from the low-level physical aspects of the network, all the way up to multimedia-oriented interfaces for application programming. The hardware and software have been designed and tested together, so complex systems can be built and deployed in a short amount of time.

The MOST Specification is the culmination of the joint work of over 60 companies that brought together their respective areas of expertise to create an automotive-oriented fiber-optic multimedia network. Twelve carmakers and 48 suppliers that represent all areas of automotive system design are members of the MOST Cooperation. The Cooperation continues to pursue its goals of openness and widespread use of the MOST technology by actively encouraging other companies to join its ranks.

Another important step is the first MOST Interconnectivity Conference that will be held by the MOST Cooperation in Tokyo, Japan in mid of June. This is a conference aimed at the Japanese car and supplier industry with the objective of building the necessary global cooperation for the success of the MOST technology.

Among them are the major automotive suppliers and one of the largest car manufacturers the Toyota Motor Corporation that recently joined the MOST Cooperation. The conference is held as an open forum, which will afford interested companies an excellent opportunity to exchange information and ideas regarding MOST topics.



55 ERTICO, the international partnership for the implementation of
Intelligent Transport Systems (ITS) in Europe is working closely with
the MOST Cooperation. Many of the MOST Cooperation members
are also Partners of ERTICO.

The specific role of ERTICO is to support the standardisation of the
60 technology and to promote its adoption by the global market. This is
particularly important when it comes to integrating ITS products
across different vehicles and market segments.

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**Many things seem to be compatible.
MOST® things are.**

*MOST Cooperation * Post Office Box 43 27 * D-76028 Karlsruhe
phone + 49-(0)721 - 966 50 00 * Fax +49-(0)721 - 966 50 01
contact@mostcooperation.com * www.mostcooperation.com*

*For further information on ERTICO, please contact Nicole Krieg
70 phone: + 32.2.4000.726, fax: + 32.2.4000.701
n.krieg@ertico.mail.com
www.ertico.com*

