

Session: TU1B

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**Automotive Applications of
Microwave and Millimeter Wave
Techniques
(Focused Session)**

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The electronics content of automobiles will increase significantly during the next decade. Automobile manufacturers are currently developing collision avoidance radars, speed sensors, warning devices for safe lane changing, near object detection systems, GPS based guidance system, automatic toll collection units that make use of vehicle identification techniques and a host of other intelligent electronic features for the next generation cars, buses, trucks and highways. This focused session will provide the audience with an overview of these new developments and highlight possible opportunities for MMIC based transportation electronics in the USA and Europe.

**8:00 am - 9:50 am Tuesday, June 18, 1996
Room 132**

