



Blind Spot Detection (BSD)

System:

- › Radar installed at rear bumper
- › Constant scan of blind spot
- › Signal appears in side mirror of vehicle

Functions and Benefits:

- › Safer lane changes and overtaking
- › Increased safety when reversing out of a parking space
- › Alert if relevant object is present within the detection zone

Short Range Radar:

- › 24 GHz ISM technology (ww use)
- › Distinguishes between moving and static objects
- › Realizes high spatial resolution in a narrow bandwidth



Customer-tailored Solutions for Driver Assistance

Engineering Intelligence:

- › Sensor tests and prototypes
- › Components and function development
- › Project support and series application
- › SW and HW adaptation and development
- › Nonautomotive projects



Driver Assistance Products:

 <p>Long Range Radar (77GHz)</p>	 <p>Short Range Radar (24 GHz)</p>	 <p>ADAS Domain Controller</p>
 <p>SRL Cam (Lidar + Camera)</p>	 <p>Mono / Stereo Camera</p>	 <p>Surround View</p>