

## IoT Connected Car Patents Data 2Q 2016

IoT Connected Car Patents Data 2Q 2016 is a custom research of TechIPm, LLC ([www.techipm.com](http://www.techipm.com)) based on the analysis of the published patent applications and issued patents in the USPTO regarding the IoT (Internet of Things) connected car.

### Methodology

1. Search for the IoT connected car related patents.

- Search the USPTO database for the IoT connected car related published patent applications and issued patent as of 2Q 2016

2. Review the searched patents for the key IoT connected car patents.

- Categorize the identified patents by the key connected car technology/application  
Accident Avoidance, Control Automation, Driving Automation, Information Sharing, Location Finding, Maintenance/Diagnostic/Alert, Map/Route Information, Network Security, Traffic Control, V2X (V2V, V2I using DSRC, LTE)
- Categorize the identified patents by the key connected car product/service  
ADAS, Autonomous Driving System, Cloud Service, Infotainment System, ITS, Navigation System, Parking Assist System, Telematics, Vehicular Communication System, Driver Status/Health Monitoring
- Categorize the identified patents by the key connected car value chain player  
Auto Manufacturer (OEM), Auto Parts Manufacturer, CE Manufacturer, ICT Solution, ICT Service, Insurance, Internet/Computer, PME (Patent Monetization Entity), R&D (including university), Semiconductor, Telco, Telecom OEM, Agricultural Equipment Manufacture

### Deliverables

**MS excel file** for current assignee, patent number (hyperlinked to Google Patent), title, technology/application category, product/service category, value chain player category

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