

# CHANDLER: AUTOMOTIVE TECH

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**Waymo (formerly Google Self-Driving Car Project):**

Selected Chandler as one of four test sites nationally for its self-driving car project. The company maintains and analyzes a fleet of self-driving prototype vehicles at a facility in Chandler. Waymo also recently launched an early rider program in Chandler, a public trial of its self-driving vehicles.



**Intel:** Established its Automated Driving Group in Chandler. The division is solely dedicated to innovating the future of driving and designing the next generation of advanced driver assistance systems and autonomous driving solutions. Intel tests its own self-driving car technology on a set path of city streets in West Chandler.



**NXP:** NXP covers the complete self-driving portfolio with solutions that sense, think and act. Products include radar-based ADAS semiconductors, secure vehicle-to-everything (V2X) communication technologies, vision processors, sensor fusion solutions, and smart actuators for motor control, power/battery management and other applications.



**General Motors:** The company's Arizona IT Innovation Center is one of only four in the U.S. In Chandler, a development team is working on the future of personal mobility as part of GM's urban active solutions group. The group's efforts includes a partnership with Lyft to develop and test autonomous vehicles in mobility services.



**Maxim Integrated:** Helping to accelerate innovations in transportation by supplying a wide variety of automotive qualified integrated circuits for use in areas such as power and battery management, high-speed signaling, sensors and wireless communications.



**Microchip Technology:** Develops automotive connectivity and human machine interface (HMI) solutions. Microchip's touchscreen controllers for large screen HMI designs bring the experience of multi-touch HMI, like on a mobile phone, to car drivers and passengers.



**Rogers Corporation:** Headquartered in Chandler, the company is a supplier of specialty materials for automotive applications both internal and external. Products include ceramic substrates, high frequency PCB substrates, high performance gaskets, power connectivity and distribution, and vibration management foams.



**Garmin:** A pioneer in developing advanced GPS navigation systems for automotive, marine and aviation applications. Hardware supplied by Garmin has been used in Uber's driverless car testing to enhance GPS accuracy and turn-by-turn navigation.