PRESS RELEASE

Traffic Technology Services Supports Connected Vehicle Applications in Sugar Land

Expansion of the Personal Signal Assistant® V2I Service in Texas

April 24, 2018

Sugar Land, TX. – TTS, along with the City of Sugar Land TX, showcase the latest public-private partnership to expand vehicle-to-infrastructure (V2I) and connected vehicle technologies. The City of Sugar Land entered into a data sharing agreement with TTS to allow access to the real-time traffic signal information from signalized intersections. The agreement allows for signal data to be shared with TTS in exchange for information received from connected vehicle applications, such as arrivals on green or red from equipped vehicles.

Data flow from a centralized advanced transportation management system supplied by a local technology partner Trafficware. TTS receives the data feed and predicts the signal states up to several minutes, a key aspect of the V2I service to deal with the latencies of the internet and cellular delivery.

TTS launched the V2I service, termed Personal Signal Assistant®, in December 2016 concurrent with the launch of the Audi connect® Traffic Light Information feature. The Houston area, represented by City of Sugar Land TX, was recently mentioned when the Traffic Light Information service was expanded to Washington, D.C. TTS is actively deploying the service throughout North America and Europe.

Traffic Technology Services Inc. (TTS) is a technology company and information provider for connected vehicle applications. The Personal Signal Assistant® cloud-based solution, patented prediction process, industry standard definitions, and comprehensive deployment allows for immediate vehicle-to-infrastructure (V2I) integration and applications. TTS is active in over 60 major metropolitan areas in North America, representing over 225,000 signalized intersections. TTS is based in Beaverton, Oregon, while TTS Europe, a wholly owned subsidiary, is headquartered in Munich, Germany. For more information, visit www.traffictechservices.com.

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