

Statement of Support

Importance of OmniAir Consortium's certification program for interoperable C-V2X deployment

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CONSORTIUM

As part of 5GAA's efforts to engage with the global C-V2X community to promote deployment and to foster the widespread technology adoption, 5GAA appreciates OmniAir Consortium's C-V2X initiatives and would like to express the association's support for the OmniAir C-V2X Certification programme.

Numerous stakeholders within the C-V2X ecosystem—including vehicle manufacturers, infrastructure owner/operators, equipment suppliers, software providers, etc.—stand to benefit from OmniAir Consortium's certification programme. Certified C-V2X products, such as Onboard Units (OBUs) and Road-Side Units (RSUs) and corresponding modules, will provide higher confidence regarding the ability to achieve seamless interoperability of both Vehicle-to-Vehicle (V2V) and Vehicle-to-Infrastructure (V2I) functionality for the Intelligent Transportation System (ITS).

OmniAir Consortium, renowned for its expertise in testing and certifications, brings a wealth of experience to this collaboration. Their extensive track record in ensuring the compliance and reliability of connected vehicle technologies positions them as a valuable partner in achieving the goals of this programme.

The partnership between 5GAA and OmniAir Consortium—started in 2019—underscores our shared dedication to shaping the future of intelligent mobility through C-V2X technology. Together, we are paving the way for safer, more efficient transportation systems in North America.

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