

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>22856</p> <p>Accredited to ISO/IEC 17025:2017</p>	ENNOVI ADVANCED MOBILITY SOLUTIONS UK LIMITED	
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Testing performed at the above address only		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Metallic and non-metallic coatings	<u>Physical Tests</u>	
	Cross sectional thickness evaluation	ASTM B748-90(2021)
	Measuring coating thickness by magnetic field or eddy current method	ASTM E376-19
	Measuring coating thickness by the magnetic method	ASTM B499-09(2021)e1
	Qualitative adhesion testing of metallic coatings	ASTM B571-23
	<u>Chemical Tests</u>	
	XRF analysis of metallic coatings thickness	ASTM B568-98(2021)
Thickness evaluation of by coulometry technique (metallic coatings only)	ASTM B504-90(2023)	
Elemental composition analysis using SEM/EDX	ASTM E1508-12a(2019)	
Organic and inorganic coatings/materials	<u>Physical Tests</u>	
	Assessment of adhesion of ductile coating films to metallic substrates	ASTM D3359-23



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Organic and inorganic coatings/materials (cont'd)	<u>Chemical Tests</u> Microanalysis of samples via infra-red spectroscopy Qualitative identification of organic and inorganic materials by infra-red spectroscopy	ASTM E334-01(2021) ASTM E1252-98(2021)
Electronic components, Components and Assemblies	<u>Physical Tests</u> Cleanliness testing of components and systems Dimensional measurements using a SEM after calibration of magnification of the SEM <u>Chemical Tests</u> Ionic analysis by ion chromatography method	ISO 16232:2018 ASTM E766-14(2019). IPC-TM650-2.3.28
END		