

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELEMENT MATERIALS TECHNOLOGY BURTON 1477 Walli Strasse Drive Burton, MI 48509

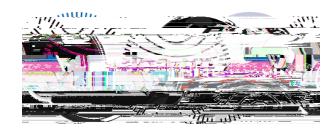
Corey VanCura (EMC) // Email: corey.vancura@element.com // Phone : 248-807-7501 t7



Test Technology:	Test Specification/Method(s) 3:		
Conducted Transient Emissions	ISO 7637-2 Conducted Transient Emissions;		
	ISO 7637-2 (2004) Conducted Transient		
	Emissions		
Conducted Transient Immunity –	ISO 7637-2 Conducted Transient Immunity;		
Power/Supply Lines	ISO 7637-2 Conducted Transient		
	<i>Immunity</i> (2011);		
	ISO 16750-2 Conducted Immunity		
	(Pulses 4, 5a, 5b)		
Conducted Transient Immunity –	ISO 7637-3;		
Other than Power/Supply Lines	ISO 7637-3 (2007)		
Radiated Immunity – Magnetic Fields (Loop)	ISO 11452-8 Section 8.3.1 Radiating loop;		
	ISO 11452-8 (2007) Section 7.3.1 Radiating loop		
Electrostatic Discharge (ESD)	ISO 10605		
	Excluding Section 6, Vehicle Tests;		
	ISO 10605 (2008)		
	Excluding Section 10, Vehicle Tests		

Electrical Tests Based on GMW 3172:

- Jump Start
- RRT3 B1to-2 (est)-1.6 (sc 0 67 (ni)-3.7 (t)-1.7 (y11 0 Td()TjE 0.5LBody AMCID 60 BDC -4.858 -10 10.98 71.7197



Accredited Laboratory



