

General Motors (GM) EMC Laboratory Recognition Program for GMW 3097 EMC Testing (as of February 8, 2018)

Lab	Contact	Lab Type	LOCATION			ISO17025 Accreditation Valid Through
			Region	Country	State / City	
Elite Electronics Engineering Inc. 1516 Centre Circle Downers Grove, IL 60515 UNITED STATES OF AMERICA	Craig Fanning 630.495.9770 cfanning@elitetest.com Stan Dolecki sdolecki@elitetest.com	Commercial	North America	United States	Illinois	30-Jun-19

GMW 3097 EMC Test Procedure (*)												High Voltage Supply Capable	Notes
3.3.1	3.3.2	3.3.4	3.4.1	3.4.2	3.4.2	3.4.3	3.4.4	3.4.5	3.5.1,2,4,5,6	3.5.3	3.6		
RE	CE-V	RE Hybrid E&H	BCI SUB	RI ALSE NON-RADAR	RI ALSE RADAR	RI Reverb MT	RI Near Field Portable Transmitter	RI Magnetic Fields	CI Power Line and I/O Transients	CI Coupling Clamp	ESD		
YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	Lab is capable of performing RI Mag Field with a Helmholtz coil as well as the standard Radiating Loop. ISO 17025 update needed for ISO 11452-8.

Total # Recognized Test Setups						
3.3.1	3.3.2	3.4.1	3.4.2	3.4.2	3.4.3	3.6
RE	CE-V	BCI SUB	RI ALSE	RI ALSE RADAR	RI Reverb MT	ESD
4	3	3	3	2	1	1

For more information on the GM EMC Laboratory Recognition Program (LRP), please contact GM directly:

Michael Mandziuk
+1-248-794-0377
michael.mandziuk@gm.com

INFO

- Labs with expired ISO17025 Accreditation may not be used for any formal validation testing.
- Laboratories gain recognition for each test method and each test setup individually.
- The test methods are labeled in column headings by GMW3097 section numbers. The recognition status for a given test procedure is shown below the respective column heading, corresponding to the lab specified in each row.
- Cells labeled "YES" indicate that the lab has at least one test setup that is recognized by GM to meet AEMCLRP requirements. "SEE NOTE" means that the lab may have some limitation to performing the test. The details are in the Notes column to the right. ""NO"" indicates that the lab is not currently recognized for that particular test method. ""SUSPENDED"" indicates that there is a potential issue and test results for certain, possibly all, test setups may not be used for validation purposes.