

Revision Date: 28 June 2019

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• Labs with expired ISO17025 Accreditation (Column G in red) may not be used for any formal validation testing. (ISO 17025 expiration is highlighted after 60 days due to the common delay in issuing new certificates.)

• Laboratories gain recognition for each test method and each test setup individually.

• The test methods are labeled in column headings by GMW3097:2015 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 + 2019" indicate that the lab has at least one test setup that is recognized by GM lab recognition requirements for this procedure according to GMW3097:2019. Cells labeled "YES" indicate that the lab has at least one test setup that is recognized by GM lab recognition requirements for this procedure according to GMW3097:2015. "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 sign-off purposes.

GM Recognized Labs for GMW 3097 EMC Testing

Lab	Contact	Lab Type	LOCATION			ISO17025 Accreditation Valid Thru	GMW 3097: 2015 EMC Test Procedure (*)													Notes	Ready for Potential 15kV Contact Discharge	Total # Recognized Test Setups								
			Region	Country	State / City		3.3.1	3.3.2	3.3.4	3.4.1	3.4.2	3.4.3	3.4.4	3.4.5	3.5.1,2,4,5,6	3.5.3	3.6	3.3.1	3.3.2			3.4.1	3.4.2	3.4.3	3.4.5	3.6				
			RE	CE-V	RE Hybrid EMI		BCI SUB	RI ALSE 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	HV Supply Capable	RE	CE-V	BCI SUB			RI ALSE	RI ALSE RADAR	RI Reverb MT	ESD					
3C Test Limited , Silverstone Technology Park, Silverstone Circuit, Northants, NN12 8GX, UNITED KINGDOM	James Gordon-Colebrooke Tel: +44 (0)1327 857500 Web: www.3ctest.co.uk Email: james@3ctest.co.uk	Commercial	Europe	United Kingdom	Northants	30-May-20	YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	RI Mag Field L2 2015 version via Radiating Loop		2	3	4	2	2	0	1
Adam Opel AG International EMC Test Center PKZ85-70 Abladestelle 92 Rüsselsheim 65428 GERMANY	Martin Wagner +49 (0) 6142-771767 martin.wagner@opel.com	Commercial	Europe	Germany	Rüsselsheim	03-Jul-22	SEE NOTE	SEE NOTE	SEE NOTE	SEE NOTE	SEE NOTE	SEE NOTE	NO	SEE NOTE	SEE NOTE	SEE NOTE	SEE NOTE	SEE NOTE	SEE NOTE	NO	NO	USE OF THIS LAB IS AT THE DISCRETION OF THE TEST PLAN APPROVER Lab is capable of performing RI Mag Field 2015 version with a Helmholtz coil as well as the standard Radiating Loop.		1	1	1	1	1	0	1
AKKA EMC GmbH Heerstrasse 100 D-71532 Waiblingen GERMANY	Martin Herriegel +49 7151 9584418 martin.herriegel@akka.eu	Commercial	Europe	Germany	Waiblingen	30-Jan-20	YES	YES	YES	YES	YES	NO	YES	NO	SEE NOTE	YES	YES	NO	NO	NO	Formerly - MBTech ISO 17025 accreditation missing ISO 16750-2	01/02/2018	1	2	1	1	0	0	1	
Alps Alpine EMC Test Lab 6-3-36 Furukawa Nakazato Osaki-city Miyagi-pref. 989-6181 JAPAN	Toshihiko Kawata toshihiko.kawata@alpsalpine.com Kazunari Hanaya kazunari.hanaya@alpsalpine.com	Supplier	Asia	Japan	Osaki	28-Feb-21	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	NO	NO	NO	RI Mag Field L2 2015 version via Radiating Loop ESD equipment upgrades approved 29June2018	08/02/2018	1	2	2	2	1	0	2	
Alpine Electronic Dalian R&D Center No. 8-6, SoftPark Road Dalian, 116023, P.R. China	Chao Li +86 411 84757501 chao-li@alpine-china.com	Supplier	Asia	China	Dalian	15-Feb-25	YES	YES	NO	YES	YES	NO	YES	NO	YES	YES	YES	NO	NO	NO			1	1	1	1	1	0	1	
Alpine Electronics 20-1 Yoshima Industrial Park Iwaki City, Fukushima 970-1192 JAPAN	Masatoshi Kushida 81 246 36 4111 ext.5673 Masatoshi.kushida@alpsalpine.com	Supplier	Asia	Japan	Iwaki	31-Jul-19	YES	YES	NO	YES	YES	NO	YES	YES	YES	YES	YES	NO	NO	NO	RI Mag Field L2 2015 version via Radiating Loop	31/01/2018	2	2	1	1	1	0	1	
Applus+ Laboratories LGA1 Technological Center S.A. Campus UAB - Ronda de la font del Carme s/n 08193 Bellaterra (Barcelona)	José María Laborda +34 646 354 251 jose.laborda@applus.com www.appluslaboratories.com	Commercial	Europe	Spain	Barcelona	31-Mar-20	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	RI Mag Field L2 2015 version via Radiating Loop	06/02/2018	1	1	1	1	1	0	1	
APTIV - Champion Technical Center 4511 Research Parkway Warren, OH 44483 UNITED STATES OF AMERICA	Cynthia Carlo 330 306 1041 cynthia.carlo@aptiv.com Rich Boyer rich.boyer@aptiv.com	Supplier	North America	United States	Ohio	31-Mar-20	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	NO	NO	NO	RI Mag Field L2 2015 version via Radiating Loop	02/02/2018	1	1	2	1	1	0	1	
APTIV CONTRACT SERVICES-S. de R.L. de C.V. ADVANCED SAFETY & USER EXPERIENCE Mexico Technical Center Laboratory Ave. Hermanos Escobar #5756-A Cd. Juárez, Chihuahua C.P. 32310 MEXICO	Ricardo Quinones 915 612-8941 ricardo.quinones@aptiv.com Deputy : Carlos Gonzalez 915 612-1371 carlos.n.gonzalez@aptiv.com Deputy : Alejandro Martinez 915 612-8689 alejandro.martinez.medina@aptiv.com	Supplier	North America	Mexico	Juarez	31-Aug-20	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO	RI Mag Field L2 2015 version via Radiating Loop	01/02/2018	1	1	3	1	1	1	1	2

Company Name / Contact	Supplier	Region	Country	Location	Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
Denso DIAM International 24777 Denso Drive Southfield, MI 48096 UNITED STATES OF AMERICA Mike Bosley 248-372-8076 MICHAEL_BOSLEY@denso-diam.com						YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES									
	Supplier	North America	United States	Michigan	31-Mar-20																		3	4	2	2	2	1	2		
DENSO TEN Limited Nakatsugawa Technical Center 1683-1863, Nasubigawa, Nakatsugawa, Gfu 509-9132, Japan Masamichi Ohtake masamichi.ohatake@denso-ten.com +81-573-68-7021						YES	YES	NO	YES	YES	YES	NO	YES	NO	YES	YES	YES	YES	NO												
	Supplier	Asia	Japan	Nakatsugawa	31-Jan-21																		1	1	1	1	1	1	0	1	
D&C 42 Yurin-ro 154 Beon-gil, Cheoin-gu Yongin-city, Gyeonggi-do Korea 17042 Jaehoon (Jackie) Jeon +82-31-329-3445 Jackie.Jeon@dmc.net						YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	NO												
	Commercial	Asia	South Korea	Gyeonggi-do	13-Jan-21																		1	1	1	1	1	1	0	1	
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						YES	YES	YES	YES	YES	YES	YES	YES	SEE NOTE	YES	YES	YES	YES	YES												
	Commercial	North America	United States	Illinois	30-Jun-19																		6	3	3	3	2	1	1		
EMC Test NRW GmbH Emil-Figge-Strasse 76 D-44227 Dortmund GERMANY Christoph Schwing +49 231 9742-750 schwing@emc-test.de						YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES												
	Commercial	Europe	Germany	Dortmund	21-Oct-19																		01/02/2018	1	1	1	1	1	1	0	1
EMCcons Dr. Rasek GmbH & Co. KG. (Main Lab) Magist. Boelwiese 4-8 91320 Ebermannstadt GERMANY Patricia Scholl +49-9194-9016 p.scholl@emcc.de						YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO												
	Commercial	Europe	Germany	Ebermannstadt	19-May-21																		31/01/2018	1	4	5	1	1	1	1	3
EMCcons Dr. Rasek GmbH & Co. KG. (Satellite Lab) Störnhofer Berg 15 91364 Untereleinleiter GERMANY Patricia Scholl +49-9194-9016 p.scholl@emcc.de						NO	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	NO												
	Commercial	Europe	Germany	Untereleinleiter	19-May-21																		31/01/2018	0	5	5	2	2	0	3	
Gentex 600 N. Centennial St. Zeeland, MI 49464 UNITED STATES OF AMERICA Craig Harder 616-772-1590 ext.5212 craig.harder@gentex.com Paul VanLente 616-772-1590 ext. 5257 paul.vanlente@gentex.com						YES	YES	NO	YES	YES	NO	NO	YES	YES	YES	YES	YES	YES	NO												
	Supplier	North America	United States	Michigan	31-Mar-21																		31/01/2018	1	2	1	1	0	0	2	
Harman 26500 Haggerty Road Farmington Hills, MI 48331 UNITED STATES OF AMERICA Jerry Smyth 248-893-2985 jerry.smyth@harman.com Lab Deputies Bruce.Uhley@harman.com Obed.Betancourt@harman.com						YES	YES	NO	YES	YES	YES	NO	YES	NO	YES	YES	SEE NOTE	NO													
	Supplier	North America	United States	Michigan	31-Jan-21																		3	3	1	1	1	0	2		
Hitachi Automotive Products 34500 Grand River Avenue Farmington Hills, MI 48335 UNITED STATES OF AMERICA Kevin McCarthy (248) 474-2800 ext: 1149 kevin.mccarthy@hitachi-automotive.us						YES	YES	YES	YES	NO	NO	YES	NO	NO	YES	YES	YES	YES	YES												
	Supplier	North America	United States	Michigan	30-Nov-20																		1	1	1	0	0	1	1		
HORIBA MIRA Ltd Walling Street, CV10 0TU UNITED KINGDOM Mark Emery +44 (0) 247635 5286 mark.emery@horiba-mira.com						YES	YES	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES												
	Commercial	Europe	United Kingdom	Warwickshire	12-Jan-20																		2	2	2	1	1	0	1		

Intertek Building T52-8, No. 1201 Gui Qiao Road Jinqiao Development Area Pudong District Shanghai, China 201206 P.R. OF CHINA	Jeff Ji 96 21 5031 9088 ext 312 Jeffrey.j@intertek.com	Commercial	Asia	China	Shanghai	31-Dec-20	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	YES + 2019	Lab is capable of performing RI Mag Field 2015 version with a Helmholtz coil as well as the standard Radiating Loop.	31/01/2018	3	3	1	3	3	1	1
IPS Tokai Corporation 36-1, Nishishinkiri, Anjo-shi, Aichi-ken 444-1211 JAPAN	Mitsuo Kaiyama auto@ips-tokai.co.jp Lab: Ph: 81 566 79 2501 F: 81 566 79 2502	Commercial	Asia	Japan	Aichi-ken	31-Oct-21	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop RI NFFT setup updated on 19Nov2017. Lab moved from Nagano - Updates to support testing for GMW 3097 2015 Approved 2Aug2016		1	1	1	1	1	0	1
Jakob Mooser GmbH Ammannstrasse 5 D-82544 Egling/Thanning GERMANY	Lab Manager - Sebastien Muessig S.Muessig@mooser-ermtechnik.de Managing Director - Jakob Mooser +49 7141 64826-0 j.mooser@mooser-ermtechnik.de	Commercial	Europe	Germany	Egling / Thanning	11-Aug-21	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	Lab is capable of performing RI Mag Field 2015 version with a Helmholtz coil as well as the standard Radiating Loop.	13/02/2018	2	7	2	2	1	0	1
JOYSON SAFETY SYSTEMS, LLC 2600 Centerpoint Parkway Ponitac, Michigan 48341 UNITED STATES OF AMERICA	Ms. Jahnnavi Yalamanchilli 248-451-4168 jahnnavi.yalamanchilli@na.joyson.com	Supplier	North America	United States	Michigan	31-May-20	NO	NO	NO	NO	YES	NO	NO	NO	NO	YES	YES	YES	Formerly Takata Aug 2016 - BCI equipment cannot correctly threshold, procedure no longer recognized		0	0	0	1	0	0	1
KEC Electronic Industry Development Center (KEC) 3-2-2 Hikari-dai, Seika-cho, Soraku-gun Kyoto, 619-0237 JAPAN	Kenji Masaoka 81-774-93-4563 masaoka@kec.jp	Commercial	Asia	Japan	Kyoto	31-Dec-19	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop		2	2	2	1	1	0	1
Korea Automotive Technology Institute (KATECH) EMI/EMC R&D Center 303 Pungse-ro, Pungse-myeon, Dongnam-gu Cheonan-si, Chungnam 330-912 KOREA	Beom-Jin (BJ) Choi Ph: +82-41-559-3313 Email: bjchoi@katech.re.kr	Commercial	Asia	Korea	Chungnam	05-Oct-20	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	Lab is capable of performing RI Mag Field 2015 version with a Helmholtz coil as well as the standard Radiating Loop.	27/02/2018	1	1	1	1	1	0	1
LG Electronics Inc. 322 Gyeongmyeong-daero Seo-gu, Incheon 404-170 SOUTH KOREA	Tae-Young Choi 82-32-723-0686 taeyoung.choi@lge.com www.lge.com	Supplier	Asia	South Korea	Incheon	18-Jul-21	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop. RI NFFT Alternate/Preferred Setup (amplifiers in the chamber) calibration approved as only configuration for GMW 3097 testing as of 6Feb2018.	06/02/2018	1	1	1	1	1	0	1
Mooser EMC Technik GmbH Osterholzallee 140.3 71636 Ludwigsburg GERMANY	Jakob Mooser +49 7141 64826-0 j.mooser@mooser-ermtechnik.de	Commercial	Europe	Germany	Ludwigsburg	23-Mar-21	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	Lab is capable of performing RI Mag Field 2015 version with a Helmholtz coil as well as the standard Radiating Loop.	13/02/2018	4	4	4	4	4	0	2
MOVON #194-1, Geumseo-r1, Pogak-myeon Yongin-si, Gyeonggi-do SOUTH KOREA	Justin Jang 82-31-338-8862 justin.jang@movon.co.kr Danny Kim danny.kim@movon.co.kr	Commercial	Asia	South Korea	Gyeonggi-do	31-Dec-20	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop		2	1	1	2	2	0	1
N.S. International LTD. 600 Wilshire Drive Troy, MI 48064 United States	Mr. Kazuhiko Kimura 248-251-1619 Kazuhiko.Kimura@nsg-na.com	Supplier	North America	United States	Michigan	30-Nov-20	NO	YES	NO	YES	NO	NO	NO	NO	NO	YES	YES	YES	Lab does not perform GMW3097:2015 CI 3.5.4 Sensor DCC CCC		0	1	1	0	0	0	1
NEXTEER EMC LAB 915 South Niagara Street Saginaw, MI UNITED STATES OF AMERICA	William Demaray (989) 797-0172 william.demaray@nexteer.com	Supplier	North America	United States	Michigan	31-Jan-21	YES	YES	NO	YES	YES	YES	NO	NO	YES	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop		1	1	1	1	1	0	1

Valeo Laboratory 150 Stephenson Highway Troy, MI 48065 UNITED STATES OF AMERICA	Dan Welker 248.619.8534 dan.welker@valeo.com						YES	YES	NO	YES	YES	YES	NO	NO	YES	YES	YES	YES	NO	RE ALSE FFT receiver correlation completed 27Jan2018. RI Radar verified in ALSE via field probe method to 300V/m only. RI Mag Field L2 2015 version via Radiating Loop.	31/01/2018	1	2	1	1	1	1	0	2
Valeo GEEDS Laboratory 2, rue Andre Boule 94046 Creteil, France France	Renaud Dupendant +33 (0)1 80 51 49 27 renaud.dupendant@valeo.com	Supplier	North America	United States	Michigan	31-Mar-21	YES	YES	YES	YES	YES	NO	YES	YES	NO	NO	YES	NO	RI Mag Field L2 2015 version via Radiating Loop	01/02/2018	1	1	1	1	1	0	1		
Visteon (Yangfeng) Automotive Trim Systems Co. Ltd. China Technical Center No. 1001 North Qinzhou Rd. Shanghai, China 200233	Weng JiWen (Daniel) jiven.weng@yftai.com	Supplier	Europe	France	Creteil	10-Mar-21	YES	YES	NO	YES	YES	SEE NOTE	NO	YES	YES	YES	YES	NO	Lab can functionally perform radar pulse test using a pulsed amplifier, however, GMW3097 presently does not include provisions for the use of a pulsed amplifier. RI Mag Field L2 2015 version via Radiating Loop	1/31/2018 will change 20dB attenuator for larger to protect scope									
Visteon EMC Laboratory (Village) One Village Center Drive Van Buren Township, MI 48111 UNITED STATES OF AMERICA	Rick Lombardi 734-710-8566 rlombard1@visteon.com	Supplier	North America	United States	Michigan	31-Jul-20	YES	YES	NO	YES	NO	NO	YES	YES	NO	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop		2	1	1	2	0	0	0	1	
Yazaki NA 6800 Haggerty Road Canton, MI 48187 UNITED STATES OF AMERICA	Scott Lytle 734.983.6012 scott.lytle@us.yazaki.com	Supplier	North America	United States	Michigan	31-Jul-20	YES	YES	NO	YES	NO	NO	YES	YES	SEE NOTE	SEE NOTE	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop		1	2	1	1	0	1	1	
ZF GLOBAL ELECTRONICS – VALIDATION LABORATORY 24175 Research Drive Farmington Hills, MI 48335-2642 UNITED STATES OF AMERICA	Marvin Wolak 248.699.4773 Marvin.Wolak@zf.com	Supplier	North America	United States	Michigan	30-Sep-19	YES	YES	NO	YES	YES	YES	NO	YES	YES	YES	YES	NO	Lab is capable of performing RI Mag Field 2015 version with a Helmholtz coil as well as the standard Radiating Loop. Lab performs RI Radar to 300V/m.		1	1	1	0	0	1	1		
ZF GLOBAL ELECTRONICS – VALIDATION LABORATORY (Satellite Lab to the Farmington Facility) 12075 Tech Center Drive Livonia, MI 48150 UNITED STATES OF AMERICA	Brian Martin 734-855-2618 Brian.Martin1@zf.com	Supplier	North America	United States	Michigan	31-Oct-19	YES	YES	NO	YES	YES	YES	NO	YES	YES	YES	YES	NO	RI Mag Field L2 2015 version via Radiating Loop	23/07/2018	2	2	2	2	2	0	0	2	
		Supplier	North America	United States	Michigan	31-Oct-19																5	0	4	3	0	0	2	