

United States of America				
Reference	Testing Laboratory	Contact	Scope of Designation [#]	Effective Date
APEC TEL MRA Phase 1	Bay Area Compliance Laboratories, Corp. CAB ID: US0057 Mailing Address: 1274 Anvilwood Avenue Sunnyvale California 94089 USA Physical Address: Same as mailing address above.	Ms Lisa Tang +1-408-732-9162 x 3123 lisat@baclcorp.com www.baclcorp.com	IMDA TS IOT IMDA TS DSRC IMDA TS WSD IMDA TS CT-CTS IMDA TS SRD IMDA TS AR IMDA TS GMPCS IMDA TS CMT IMDA TS CBS IMDA TS UWB IMDA TS WBA IMDA TS LMR IMDA TS DVB-T2 IRD IMDA TS CCHN IMDA TS PLC IMDA TS ADSL IMDA TS ISDN IMDA TS PSTN IMDA TS CM IMDA TS DLCN	16 Apr 2019
APEC TEL MRA Phase 1	Bureau Veritas Consumer Products Services, Inc. (BVCPS) CAB ID: US0106 Mailing & Physical Address: One Distribution Center Circle, Suite #1, Littleton, MA 01460 USA	Mr. Randy Sherian +1 (984) 884-2057 randle.sherian@bureauveritas.com cpsusa-bureauveritas.com	IMDA TS SRD IMDA TS LMR IMDA TS CMT	10 May 2019

[#] Testing Laboratory shall obtain ISO/IEC 17025:2017 or ISO/IEC 17025:2005 (valid until November 29, 2020) – General requirements for the competence of calibration and testing laboratories accreditation with a scope covering the applicable IMDA Technical Specifications.

Recognised CABs should note that they are required to maintain their accreditation status from the Accreditation Body, operating according to the IMDA MRA Designation Scheme.

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Reference	Testing Laboratory	Contact	Scope of Designation#	Effective Date
APEC TEL MRA Phase 1	Bureau Veritas Consumer Products Services, Inc. CAB ID: US0160 Mailing Address: 815 N. Opdyke Road, Auburn Hills, MI 48326 USA Physical Address: 775 Montague Expressway, Milpitas, CA 95035 USA	Mr. Randy Sherian +1 (984) 884-2057 randle.sherian@bureauveritas.com www.cps.bureauveritas.com/	IMDA TS CCHN IMDA TS ADSL IMDA TS CM IMDA TS ISDN IMDA TS DLCN IMDA TS PSTN IMDA TS PLC IMDA TS DSRC IMDA TS WSD IMDA TS DVB-T2 IRD IMDA TS CT-CTS IMDA TS SRD IMDA TS AR IMDA TS GMPCS IMDA TS CMT IMDA TS CBS IMDA TS UWB IMDA TS WBA IMDA TS LMR	20 Jun 2019
APEC TEL MRA Phase 1	Cisco Systems, Inc. CAB ID: US0028 Mailing Address: 170 West Tasman Drive, Mailstop SJCP/2/1, San Jose, CA 95134 USA Physical Address: 170 West Tasman Drive, San Jose, CA 95134-1706 USA	Mr Donald Chan +1-408-424-2372 donachan@cisco.com www.cisco.com	IMDA TS PSTN IMDA TS DLCN IMDA TS ISDN IMDA TS ADSL IMDA TS SRD	20 Mar 2017

<p>APEC TEL MRA Phase 1</p>	<p>CKC Laboratories Inc. CAB ID: US0103</p> <p>Mailing Address: 5046 Sierra Pines Drive, Mariposa, CA 95338 USA</p> <p>Physical Address: Same as mailing address above</p> <p>Satellite Addresses: 1) 1120 Fulton Place, Fremont, CA 94539 USA 2) 110 North Olinda Place, Brea, CA 92823 USA 3) 22116 23rd Drive S.E., Suite A, Bothell, WA 98021 USA</p>	<p>Mr Steve Behm +1-209-966-5240 x2221 steve.behm@ckc.com</p> <p>www.ckc.com</p>	<p>Sierra Pines Drive, Mariposa (Main) IMDA TS AR IMDA TS CBS IMDA TS CT-CTS [Excluding dect and phs] IMDA TS GMPCS IMDA TS LMR IMDA TS SRD IMDA TS UWB IMDA TS WBA</p> <p>Fulton Place, Fremont (Satellite) IMDA TS AR IMDA TS CBS IMDA TS CT-CTS [Excluding dect and phs] IMDA TS GMPCS IMDA TS LMR IMDA TS SRD IMDA TS UWB IMDA TS WBA</p> <p>North Olinda Place, Brea (Satellite) IMDA TS AR IMDA TS CBS IMDA TS CT-CTS [Excluding dect and phs] IMDA TS GMPCS IMDA TS LMR IMDA TS SRD IMDA TS UWB IMDA TS WBA</p> <p>23rd Drive S.E., Bothell (Satellite) IMDA TS AR IMDA TS CBS IMDA TS CT-CTS [Excluding dect and phs] IMDA TS GMPCS IMDA TS LMR IMDA TS SRD IMDA TS UWB IMDA TS WBA</p>	<p>11 Jun 2019</p>
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APEC TEL MRA Phase 1	Compatible Electronics, Inc. CAB ID: US0135 Mailing & Physical Address: 114 Olinda Drive, Brea, CA 92823 USA	Mr Jeff Klinger +1 (714) 579-0500 Jeff@Compatible-Electronics.com www.celectronics.com	IMDA TS SRD	7 Apr 2017
APEC TEL MRA Phase 1	Compliance Testing, LLC CAB ID: US0122 Mailing & Physical Address: 1724 S. Nevada Way, Mesa, AZ 85204 USA	Mr Michael Schafer +1-480-926-3100 labadmin@compliancetesting.com www.compliancetesting.com	IMDA TS SRD IMDA TS WBA IMDA TS CMT (RF requirements only)	1 Oct 2020
APEC TEL MRA Phase 1	Electro Magnetic Test, Inc. CAB ID: US0036 Mailing & Physical Address: 1547 Plymouth Street, Mountain View, CA 94043 USA	Mr Jay Gandhi +1 (650) 965-4000 jgandhi@emtlabs.com www.emtlabs.com	IMDA TS SRD	28 Apr 2017
APEC TEL MRA Phase 1	Element Materials Technology Portland - Hillsboro Evergreen CAB ID: US0017 Mailing & Physical Address: 6775 NE Evergreen Parkway, Suite 400 Hillsboro, OR 97124 USA	Ms Vicki Albertson +1-503-844-4066 vicki.valbertson@element.com www.element.com/	IMDA TS SRD IMDA TS CMT IMDA TS LMR IMDA TS UWB IMDA TS WBA	29 Jan 2018
APEC TEL MRA Phase 1	Element Materials Technology Dallas – Plano CAB ID: US0191 Mailing Address: 6775 NE Evergreen Parkway, Suite 400 Hillsboro, OR 97124 USA Physical Address: 3801 E. Plano Parkway, Suite 150, Plano, TX 75074 USA	Ms Vicki Albertson +1-503-844-4066 vicki.albertson@element.com www.element.com/	IMDA TS SRD IMDA TS CMT IMDA TS LMR IMDA TS UWB IMDA TS WBA	29 Jan 2018

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APEC TEL MRA Phase 1	Element Materials Technology Irvine CAB ID: US0158 Mailing Address: 6775 NE Evergreen Parkway, Suite 400 Hillsboro, OR 97124 USA Physical Address: 41 Tesla Avenue, Irvine, CA 92618 USA	Ms Vicki Albertson +1-503-844-4066 vicki.albertson@element.com www.element.com/	IMDA TS LMR IMDA TS WBA IMDA TS CMT IMDA TS SRD IMDA TS UWB	29 Jan 2018
APEC TEL MRA Phase 1	Element Materials Technology Minneapolis - Brooklyn Park CAB ID: US0175 Mailing Address: 6775 NE Evergreen Parkway, Suite 400 Hillsboro, OR 97124 USA Physical Address: 9349 W Broadway Avenue, Brooklyn Park, MN 55445 USA	Ms Vicki Albertson +1-503-844-4066 vicki.albertson@element.com www.element.com/	IMDA TS SRD IMDA TS CMT IMDA TS LMR IMDA TS UWB IMDA TS WBA	29 Jan 2018
APEC TEL MRA Phase 1	Element Materials Technology Seattle – Bothell CAB ID: US0157 Mailing Address: 6775 NE Evergreen Parkway, Suite 400 Hillsboro, OR 97124 USA Physical Address: 19201 120th Avenue, NE, Suite 104, Bothell, WA 98011 USA	Ms Vicki Albertson +1-503-844-4066 vicki.albertson@element.com www.element.com/	IMDA TS SRD IMDA TS CMT IMDA TS LMR IMDA TS UWB IMDA TS WBA	29 Jan 2018
APEC TEL MRA Phase 1	Extron Electronics CAB ID: US0190 Mailing Address: 1025 E. Ball Road, Anaheim, CA 92805 USA Physical Address: 1001 E. Ball Road, Anaheim, CA 92805 USA	Mr. Homi Ahmadi +1 (714) 687-6377 hahmadi@extron.com www.extron.com	IMDA TS SRD (excluding Section 4.2.2(e); FCC Method 2.4 GHz and 5 GHz); IMDA TS CT-CTS	25 Nov 2020

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APEC TEL MRA Phase 1	F2 Labs CAB ID: US0193 Mailing & Physical Address: 16740 Peters Road, Middlefield, OH 44062 USA	Mr. Ken Littell +1 (440) 426-6002 klittell@f2labs.com www.f2labs.com	IMDA TS SRD	20 Mar 2017
APEC TEL MRA Phase 1	Hyundai C-Tech, Inc. dba HCT America, Inc. CAB ID: US0198 Mailing & Physical Address: 1726 Ringwood Avenue, San Jose, CA 95131 USA	Mr. Sunwoo Kim +1 (408) 368-2649 sunwoo@hctamerica.com www.htcamerica.com	IMDA TS AR IMDA TS CBS IMDA TS CMT IMDA TS CT-CTS IMDA TS DSRC IMDA TS UWB IMDA TS DVB-T2 IRD IMDA TS GMPCS IMDA TS LMR IMDA TS SRD IMDA TS WBA IMDA TS WSD IMDA TS IOT	16 Jan 2020
APEC TEL MRA Phase 1	Intertek Testing Services NA Inc. (ITS) CAB ID: US0039 Mailing Address: 3933 US Route 11, Cortland, NY 13045 USA Physical Address: 1365 Adams Court, Menlo Park, CA 94025 USA	Mr Paul Moliski +1 (607) 758-6336 paul.moliski@intertek.com www.intertek-etlsemko.com	IMDA TS SRD IMDA TS UWB IMDA TS LMR	25 Aug 2017
APEC TEL MRA Phase 1	MiCOM Labs CAB ID: US0159 Mailing & Physical Address: 575 Boulder Court, Pleasanton, CA 94566 USA	Mr Gordon Hurst +1-925-462-0304 gordon_hurst@micomlabs.com www.micomlabs.com	IMDA TS SRD IMDA TS WBA IMDA TS LMR	20 Mar 2017

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APEC TEL MRA Phase 1	Timco Engineering, Inc. CAB ID: US0111 Mailing & Physical Address: 849 N.W. State Road 45 Newberry, FL 32669 USA	Mr Bruno Clavier +1 (352) 472-5500 bruno.clavier@timcoengr.com www.timcoengr.com	IMDA TS SRD IMDA TS LMR IMDA TS AR IMDA TS CT-CTS IMDA TS CMT IMDA TS CBS IMDA TS WBA IMDA TS UWB IMDA TS DVB-T2 IRD IMDA TS WSD IMDA TS DSRC IMDA TS IOT IMDA TS RG-SEC IMDA TS GMPCS	19 Dec 2020
APEC TEL MRA Phase 1	TUV Rheinland of NA, Inc. CAB ID: US0185 (Pleasanton) Mailing Address: 12 Commerce Road, Newtown, CT 06470 USA Physical Address: 1279 Quarry Lane, Suite A, Pleasanton, CA 94566 USA Satellite Address: 5015 Brandin Court, Fremont, CA 94538-3140 USA	Mr Richard Decker +1 925-249-9123 ext. 1720 rdecker@us.tuv.com www.us.tuv.com	(Main: Pleasanton, CA, & Satellite: Fremont, CA) IMDA TS SRD IMDA TS UWB	2 Oct 2020
APEC TEL MRA Phase 1	TUV SUD America, Inc. CAB ID: US0102 (San Diego) Mailing Address: 10 Centennial Drive, Peabody, MA 01960 USA Physical Address: 10040 Mesa Rim Road, San Diego, CA 92121 USA Satellite Address: 16936 Via Del Campo, San Diego, CA 92127 USA	Mr. William Elliott +1 813-284-2736 William.Elliott@tuvsud.com www.tuvamerica.com	Mesa Rim Road San Diego (Main): IMDA TS LMR IMDA TS WBA IMDA TS GMPCS IMDA TS SRD IMDA TS CMT IMDA TS UWB Via Del Campo San Diego (Satellite): IMDA TS LMR IMDA TS WBA IMDA TS GMPCS IMDA TS SRD IMDA TS CMT IMDA TS UWB	21 Nov 2017

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APEC TEL MRA Phase 1	TUV SUD America, Inc. CAB ID: US0080 (New Brighton) Mailing Address: 10 Centennial Drive, Peabody, MA 01960 USA Physical Address (Main): 141 14th Street NW New Brighton, MN 55112 USA	Mr. William Elliott +1 (813) 284-2736 William.Elliott@tuvsud.com www.tuvamerica.com	IMDA TS SRD IMDA TS WBA	11 Nov 2019
APEC TEL MRA Phase 1	TUV SUD America, Inc. CAB ID: US0201 Mailing Address: 10 Centennial Drive Peabody, MA 01960 USA Physical Address: 5945 Cabot Parkway, Suite 100 Alpharetta, GA 30005 USA	Mr. William Elliott +1 813-284-2736 William.Elliott@tuvsud.com www.tuvamerica.com	IMDA TS SRD IMDA TS WBA	28 May 2018
APEC TEL MRA Phase 1	UL LLC (Research Triangle Park) CAB ID: US0067 Mailing Address: 333 Pfingsten Road, Northbrook, IL 60062-2096 USA Physical Address: 12 Laboratory Drive, Research Triangle Park, NC 27709 USA Satellite Address: 2800 Perimeter Park Drive, Suite B, Morrisville, NC 27560 USA	Mr Keith Mowry +1 (847) 664-3894 keith.a.mowry@ul.com www.ul.com	(Main: Research Triangle Park, NC & Satellite: Morrisville, NC) IMDA TS SRD	2 June 2021
APEC TEL MRA Phase 1	UL LLC (Northbrook) CAB ID: US0065 Mailing & Physical Address: 333 Pfingsten Road, Northbrook, IL 60062-2096 USA	Mr Keith A. Mowry +1-847-664-3894 keith.a.mowry@ul.com www.ul.com	IMDA TS SRD	15 Feb 2017

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APEC TEL MRA Phase 1	UL Verification Services Inc. CAB ID: US0104 Mailing Address: 47173 Benicia Street, Fremont, CA 94538 USA Physical Address (Main): 47173 Benicia Street, Fremont, CA 94538 USA Satellite Addresses: 1) 47266 Benicia Street, Fremont, CA 94538 USA 2) 47658 Kato Road, Fremont, CA 94538 USA	Mr. Jay Kogoma +1 510-319-4135 ext. 51135 jay.kogoma@ul.com www.ul.com	(Main: 47173 Benicia Street & Satellites: 47266 Benicia Street & 47658 Kato Road) IMDA TS SRD IMDA TS CT-CTS IMDA TS GMPCS IMDA TS LMR IMDA TS WBA (Satellite: 47266 Benicia Street) IMDA TS AR IMDA TS UWB	14 June 2021
APEC TEL MRA Phase 1	Vista Laboratories, Inc. CAB ID: US0202 Mailing & Physical Address: 1261 Puerta Del Sol San Clemente, CA 92673 USA	Mr. David Zhang +1 949-464-7589 David.Zhang@vista-compliance.com www.vista-compliance.com	IMDA TS DSRC IMDA TS WSD IMDA TS DVB-T2 IRD IMDA TS CT-CTS IMDA TS SRD IMDA TS AR IMDA TS GMPCS IMDA TS CMT IMDA TS CBS IMDA TS UWB IMDA TS WBA IMDA TS LMR IMDA TS IOT	19 Feb 2021