

Statement on REACH Articles Provisions from Texas Instruments, Integrated Circuit Products

This document outlines Texas Instruments (TI)'s current understanding of obligations for communication of substances of very high concern in articles and disclosure of TI's actions to appropriately address such requirements.

With regard to the Substances of Very High Concern (SVHC) candidate list published on the European Chemicals Agency (ECHA) website, based on information from our suppliers and internal chemical screening processes TI products do not contain any of the SVHC candidates listed herein above the regulatory threshold of 0.1% in TI Integrated Circuit (IC) devices or development vehicles such as evaluation modules. TI is currently engaging with its suppliers to obtain additional information and assurances. As the ECHA SVHC list is updated, TI will provide information to its customers in a timely manner concerning their use or non-use within finished IC products through TI's product content database (www.ti.com/eco-info).

In the past, TI used Cobalt Dichloride (CoCl₂) (CAS # 7646-79-9) at a concentration of approximately 0.15% to detect humidity in our product packaging. TI no longer uses CoCl₂ but some of the product we have in our distribution centers still contain this chemical. The boxes of TI product that contain a CoCl₂ HIC card are marked to identify this substance. In some of TI's Bill of Materials descriptions Boron trioxide (B₂O₃) (CAS # 1303-86-2) will be used as a component of glass. This use of B₂O₃ is as a chemical intermediate to make glass and is therefore not an SVHC.

List of SVHC candidates as of December 19, 2013:

Substance name	CAS or EC number	Identification as a Basis for SVHC
Triethyl Arsenate	427-700-2	Carcinogenic, article 57a
Anthracene	204-371-1	PBT, article 57d
4,4'- Diaminodiphenylmethane (MDA)	202-974-4	Carcinogenic, article 57a
Dibutyl phthalate	201-557-4	Toxic for reproduction, article 57c
Cobalt dichloride	231-589-4	Carcinogenic and toxic for reproduction, article 57a & 57c
Diarsenic pentaoxide	215-116-9	Carcinogenic, article 57a
Diarsenic trioxide	215-481-4	Carcinogenic, article 57a
Sodium dichromate	234-190-3 (7789-12-0 10588-01-9)	Carcinogenic, mutagenic and toxic for reproduction, article 57a, 57b & 57c
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	vPvB, article 57e
Bis (2-ethyl(hexyl)phthalate) (DEHP)	204-211-0	Toxic for reproduction, article 57c
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α – HBCDD, β -HBCDD, γ - HBCDD)	247-148-4 and 221- 695-9 (134237-50-6, 134237-51-7, 134237-52-8)	PBT, article 57d
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	PBT and vPvB, article 57d & e
Bis(tributyItin)oxide	200-268-0	PBT, article 57d
Lead hydrogen arsenate	232-064-2	Carcinogenic and toxic for reproduction, article 57a & 57c



Benzyl butyl phthalate (BBP)	201-622-7	Toxic for reproduction, article 57c
Anthracene oil	292-602-7	Carcinogenic, PBT and vPvB, articles a d & e
Anthracene oil, anthracene paste, distn. lights *	295-278-5	Carcinogenic, Mutagenic, PBT and vPvB, articles a, b, d & e
Anthracene oil, anthracene paste, anthracene fraction	295-275-9	Carcinogenic, Mutagenic, PBT and vPvB, articles a, b, d & e
Anthracene oil, anthracene-low	292-604-8	Carcinogenic, Mutagenic, PBT and vPvB, articles a, b, d & e
Anthracene oil, anthracene paste	292-603-2	Carcinogenic, Mutagenic, PBT and vPvB, articles a, b, d & e
Coal tar pitch, high temperature	266-028-2	Carcinogenic, PBT and vPvB, articles a d & e
Acrylamide	201-173-7	Carcinogenic and mutagenic, article 57a & 57b
2,4-Dinitrotoluene	204-450-0	Carcinogenic, article 57a
Diisobutyl phthalate	201-553-2	Toxic for reproduction, article 57c
Lead chromate	231-846-0	Carcinogenic and toxic for reproduction article 57a & 57c
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	Carcinogenic and toxic for reproduction article 57a & 57c
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	Carcinogenic, toxic for reproduction, article 57a & 57c
Tris(2-chloroethyl)phosphate	204-118-5	Toxic for reproduction, article 57c
Trichloroethylene	201-167-4	Carcinogenic, article 57a
Boric Acid	233-139-2, 234-343-4	Toxic for reproduction, article 57c
Disodium Tetraborate, anhydrous	215-540-4	Toxic for reproduction, article 57c
Tetraboron disodium heptaoxide, hydrate	235-541-3	Toxic for reproduction, article 57c
Potassium dichromate	231-906-6	Carcinogenic, mutagenic and toxic for reproduction, article 57a, 57b & 57c
Ammonium dichromate	232-143-1	Carcinogenic, mutagenic and toxic for reproduction, article 57a, 57b & 57c
Potassium chromate	232-140-5	Carcinogenic, mutagenic, article 57a & 57b
Sodium chromate	231-889-5	Carcinogenic, mutagenic and toxic for reproduction, article 57a, 57b & 57c
Chromium trioxide	215-607-8	Carcinogenic and mutagenic, article 57a & 57b
Chromic acid, Oligomers of Chromic acid and dichromic acid, dichromic acid	231-801-5, 236-881-5	Carcinogenic, article 57a
Cobalt (II) sulphate	233-334-2	Carcinogenic and toxic for reproduction article 57a & 57c
Cobalt (II) dinitrate	233-402-1	Carcinogenic and toxic for reproduction article 57a & 57C
Cobalt (II) carbonate	208-169-4	Carcinogenic and toxic for reproduction article 57a & 57C
Cobalt (II) diacetate	200-755-8	Carcinogenic and toxic for reproduction article 57a & 57C
Cyclohexane-1,2-dicarboxylic anhydride [1], ciscyclohexane-1,2-dicarboxylic anhydride [2], transcyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	201-604-9, 236-086-3, 238-009-9	Equivalent level of concern having probable serious effects to human health (Article 57 f)
2-methoxyethanol	203-713-7	Toxic for reproduction, article 57c
2-ethoxyethanol	203-804-1	Toxic for reproduction, article 57c
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	Toxic for reproduction, article 57c
1,2,3-Trichloropropane	202-486-1	Carcinogenic and toxic for reproduction article 57a & 57C
1-Methyl-2-pyrrolidone	212-828-1	Toxic for reproduction, article 57c



and linear alkyl esters	271-084-6	Toxic for reproduction, article 57c
Strontium chromate	232-142-6	Carcinogenic, article 57a
2-Ethoxyethyl acetate	203-839-2	Toxic for reproduction, article 57c
Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight		Carcinogenic, article 57 a
Calcium arsenate	231-904-5	Carcinogenic, article 57 a
Bis(2-methoxyethyl) ether	203-924-4	Toxic for reproduction, article 57c
Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weight		Carcinogenic, article 57 a
Potassium hydroxyoctaoxodizincatedichromate	234-329-8	Carcinogenic, article 57 a
Lead dipicrate	229-335-2	Toxic for reproduction, article 57c
N,N-dimethylacetamide	204-826-4	Toxic for reproduction, article 57c
Arsenic acid	231-901-9	Carcinogenic, article 57 a
2-Methoxyaniline; o-Anisidine	201-963-1	Carcinogenic, article 57 a
Trilead diarsenate	222-979-5	Carcinogenic and toxic for reproduction article 57a & 57C
1,2-dichloroethane	203-458-1	Carcinogenic, article 57 a
Pentazinc chromate octahydroxide	256-418-0	Carcinogenic, article 57 a
Formaldehyde, oligomeric reaction products with aniline	500-036-1	Carcinogenic, article 57 a
Bis(2-methoxyethyl) phthalate	204-212-6	Toxic for reproduction, article 57c
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	Equivalent level of concern having probable serious effects to the environment, article 57 f
Lead diazide, Lead azide	236-542-1	Toxic for reproduction, article 57c
Phenolphthalein	201-004-7	Carcinogenic, article 57 a
Dichromium tris(chromate)	246-356-2	Carcinogenic, article 57 a
Lead styphnate	239-290-0	Toxic for reproduction, article 57c
2,2'-dichloro-4,4'-methylenedianiline	202-918-9	Carcinogenic, article 57a
4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol	209-218-2	Carcinogenic, article 57a
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	Toxic for reproduction, article 57c
Diboron trioxide	215-125-8	Toxic for reproduction, article 57c Toxic for reproduction,



[4-[[4-anilino-1-naphthyl][4-(dimethylamino) phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	219-943-6	Carcinogenic, article 57a
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	Toxic for reproduction, article 57c
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	Carcinogenic, article 57a
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	Carcinogenic (Article 57a)
1,3,5-tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6- trione (TGIC)	219-514-3	Mutagenic (Article 57b)
α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino) naphthalene-1-methanol (C.I. Solvent Blue 4)	229-851-8	Carcinogenic (Article 57a)
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5- triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0	Mutagenic (Article 57b)
[4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	208-953-6	Carcinogenic (Article 57a)
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	Equivalent level of concern having probable serious effects to human health (Article 57 f)
Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	PBT (Article 57 d); vPvB (Article 57 e)
Pentacosafluorotridecanoic acid	276-745-2	vPvB (Article 57 e)
Tricosafluorododecanoic acid	206-203-2	vPvB (Article 57 e)
Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4], [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	247-094-1, 243-072-0, 256-356-4, 260-566-1	Equivalent level of concern having probable serious effects to human health (Article 57 f)
4-Nonylphenol, branched and linear (substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]		Equivalent level of concern having probable serious effects to human health (Article 57 f)
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated (covering well-defined substances and UVCB substances, polymers and homologues]		Equivalent level of concern having probable serious effects to human health (Article 57 f)
Methoxyacetic acid	210-894-6	Toxic for reproduction (Article 57 c)
N,N-dimethylformamide	200-679-5	Toxic for reproduction (Article 57 c)
Dibutyltin dichloride (DBTC)	211-670-0	Toxic for reproduction (Article 57 c)
.ead monoxide (Lead oxide)	215-267-0	Toxic for reproduction (Article 57 c)
Orange lead (Lead tetroxide)	215-235-6	Toxic for reproduction (Article 57 c)
Lead bis(tetrafluoroborate)	237-486-0	Toxic for reproduction (Article 57 c)
Frilead bis(carbonate)dihydroxide	215-290-6	Toxic for reproduction (Article 57 c)
ead titanium trioxide	235-038-9	Toxic for reproduction (Article 57 c)
_ead titanium zirconium oxide	235-727-4	Toxic for reproduction (Article 57 c)
Silicic acid, lead salt	234-363-3	Toxic for reproduction (Article 57 c)
Silicic acid (H2Si2O5), barium salt (1:1), lead-doped with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]	272-271-5	Toxic for reproduction (Article 57 c)
1-bromopropane (n-propyl bromide)	203-445-0	Toxic for reproduction (Article 57 c)
Methyloxirane (Propylene oxide)	200-879-2	Carcinogenic (Article 57a); Mutagenic (Article 57b)
1,2-Benzenedicarboxylic acid, dipentylester,	284-032-2	Toxic for reproduction (Article 57 c)



branched and linear		
Diisopentylphthalate (DIPP)	210-088-4	Toxic for reproduction (Article 57 c)
N-pentyl-isopentylphthalate	776297-69-9	Toxic for reproduction (Article 57 c)
1,2-diethoxyethane	211-076-1	Toxic for reproduction (Article 57 c)
Acetic acid, lead salt, basic	257-175-3	Toxic for reproduction (Article 57 c)
Lead oxide sulfate	234-853-7	Toxic for reproduction (Article 57 c)
[Phthalato(2-)]dioxotrilead	273-688-5	Toxic for reproduction (Article 57 c)
Dioxobis(stearato)trilead	235-702-8	Toxic for reproduction (Article 57 c)
Fatty acids, C16-18, lead salts	292-966-7	Toxic for reproduction (Article 57 c)
Lead cynamidate	244-073-9	Toxic for reproduction (Article 57 c)
Lead dinitrate	233-245-9	Toxic for reproduction (Article 57 c)
Pentalead tetraoxide sulphate	235-067-7	Toxic for reproduction (Article 57 c)
Pyrochlore, antimony lead yellow	232-382-1	Toxic for reproduction (Article 57 c)
Henicosafluoroundecanoic acid	218-165-4	vPvB (Article 57 e)
Heptacosafluorotetradecanoic acid	206-803-4	vPvB (Article 57 e)
Sulfurous acid, lead salt, dibasic	263-467-1	Toxic for reproduction (Article 57 c)
Tetraethyllead	201-075-4	Toxic for reproduction (Article 57c)
Tetralead trioxide sulphate	235-380-9	Toxic for reproduction (Article 57c)
Trilead dioxide phosphonate	235-252-2	Toxic for reproduction (Article 57c)
Furan	203-727-3	Carcinogenic (Article 57a)
Diethyl sulphate	200-589-6	Carcinogenic (Article 57a); Mutagenic (Article 57b)
Dimethyl sulphate	201-058-1	Carcinogenic (Article 57a)
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	Toxic for reproduction (Article 57c)
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	Toxic for reproduction (Article 57c)
4,4'-methylenedi-o-toluidine	212-658-8	Carcinogenic (Article 57a)
4,4'-oxydianiline and its salts	202-977-0	Carcinogenic (Article 57a); Mutagenic (Article 57b)
2344-aminoazobenzene	200-453-6	Carcinogenic (Article 57a)
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	Carcinogenic (Article 57a)
6-methoxy-m-toluidine (p-cresidine)	204-419-1	Carcinogenic (Article 57a)
Biphenyl-4-ylamine	202-177-1	Carcinogenic (Article 57a)
o-aminoazotoluene [(4-o-tolylazo-o-toluidine])	202-591-2	Carcinogenic (Article 57a)
o-toluidine	202-429-0	Carcinogenic (Article 57a)
N-methylacetamide	201-182-6	Toxic for reproduction (Article 57c)
Cadmium	231-152-8	Carcinogenic (Article 57a); Equivalent level of concern having probable serious effects to human health (Article 57f)
Ammonium pentadecafluorooctanoate (APFO)	223-320-4	Toxic for reproduction (Article 57c); PBT (Article 57d)
Pentadecaflorooctanoic acid	206-397-9	Toxic for reproduction (Article 57c); PBT (Article 57d)
Dipentyl phthalate (DPP)	205-017-9	Toxic for reproduction (Article 57c)
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB-and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]		Equivalent level of concern having probable serious effects to the environment (Article 57f)
Cadmium Oxide	215-146-2	Carcinogenic (Article 57a); Equivalent level of concern having probable serious effects to human health (Article 57f)



Cadmium sulphide	215-147-8	Carcinogenic (Article 57a); Equivalent level of concern having probable serious effects to human health (Article 57f)
Dihexyl phthalate	201-559-5	Toxic for reproduction (Article 57c)
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	Carcinogenic (Article 57a)
Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo) naphthalene -2,7-disulphonate (C.I. Direct Black 38)	217-710-3	Carcinogenic (Article 57a)
Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	Toxic for reproduction (Article 57c)
Lead di(acetate)	206-104-4	Toxic for reproduction (Article 57c)
Trixylyl phosphate	246-677-8	Toxic for reproduction (Article 57c)

TI has taken and continues to take commercially reasonable steps to provide representative and accurate information concerning the application of REACH on TI IC products and development vehicles. TI relies on information from third parties, including suppliers and may not have conducted destructive testing or chemical analysis on incoming materials and chemicals. TI's standard warranty and limitation of liability provisions of TI's Standard Terms and Conditions (available at: http://www.ti.com/sc/docs/stdterms.htm) apply to the representations herein unless otherwise provided by a written contract or other agreement signed by the parties.

Signature: Kyle Hissner

Name/Title: Kyle Flessner, Vice President, Worldwide Quality

Date: 19 DEC , 2013

IMPORTANT NOTICE

Texas Instruments Incorporated and its subsidiaries (TI) reserve the right to make corrections, enhancements, improvements and other changes to its semiconductor products and services per JESD46, latest issue, and to discontinue any product or service per JESD48, latest issue. Buyers should obtain the latest relevant information before placing orders and should verify that such information is current and complete. All semiconductor products (also referred to herein as "components") are sold subject to TI's terms and conditions of sale supplied at the time of order acknowledgment.

TI warrants performance of its components to the specifications applicable at the time of sale, in accordance with the warranty in TI's terms and conditions of sale of semiconductor products. Testing and other quality control techniques are used to the extent TI deems necessary to support this warranty. Except where mandated by applicable law, testing of all parameters of each component is not necessarily performed.

TI assumes no liability for applications assistance or the design of Buyers' products. Buyers are responsible for their products and applications using TI components. To minimize the risks associated with Buyers' products and applications, Buyers should provide adequate design and operating safeguards.

TI does not warrant or represent that any license, either express or implied, is granted under any patent right, copyright, mask work right, or other intellectual property right relating to any combination, machine, or process in which TI components or services are used. Information published by TI regarding third-party products or services does not constitute a license to use such products or services or a warranty or endorsement thereof. Use of such information may require a license from a third party under the patents or other intellectual property of the third party, or a license from TI under the patents or other intellectual property of TI.

Reproduction of significant portions of TI information in TI data books or data sheets is permissible only if reproduction is without alteration and is accompanied by all associated warranties, conditions, limitations, and notices. TI is not responsible or liable for such altered documentation. Information of third parties may be subject to additional restrictions.

Resale of TI components or services with statements different from or beyond the parameters stated by TI for that component or service voids all express and any implied warranties for the associated TI component or service and is an unfair and deceptive business practice. TI is not responsible or liable for any such statements.

Buyer acknowledges and agrees that it is solely responsible for compliance with all legal, regulatory and safety-related requirements concerning its products, and any use of TI components in its applications, notwithstanding any applications-related information or support that may be provided by TI. Buyer represents and agrees that it has all the necessary expertise to create and implement safeguards which anticipate dangerous consequences of failures, monitor failures and their consequences, lessen the likelihood of failures that might cause harm and take appropriate remedial actions. Buyer will fully indemnify TI and its representatives against any damages arising out of the use of any TI components in safety-critical applications.

In some cases, TI components may be promoted specifically to facilitate safety-related applications. With such components, TI's goal is to help enable customers to design and create their own end-product solutions that meet applicable functional safety standards and requirements. Nonetheless, such components are subject to these terms.

No TI components are authorized for use in FDA Class III (or similar life-critical medical equipment) unless authorized officers of the parties have executed a special agreement specifically governing such use.

Only those TI components which TI has specifically designated as military grade or "enhanced plastic" are designed and intended for use in military/aerospace applications or environments. Buyer acknowledges and agrees that any military or aerospace use of TI components which have *not* been so designated is solely at the Buyer's risk, and that Buyer is solely responsible for compliance with all legal and regulatory requirements in connection with such use.

TI has specifically designated certain components as meeting ISO/TS16949 requirements, mainly for automotive use. In any case of use of non-designated products, TI will not be responsible for any failure to meet ISO/TS16949.

Products Applications

Audio www.ti.com/audio Automotive and Transportation www.ti.com/automotive Communications and Telecom Amplifiers amplifier.ti.com www.ti.com/communications **Data Converters** dataconverter.ti.com Computers and Peripherals www.ti.com/computers **DLP® Products** www.dlp.com Consumer Electronics www.ti.com/consumer-apps

DSP **Energy and Lighting** dsp.ti.com www.ti.com/energy Clocks and Timers www.ti.com/clocks Industrial www.ti.com/industrial Interface interface.ti.com Medical www.ti.com/medical logic.ti.com Logic Security www.ti.com/security

Power Mgmt power.ti.com Space, Avionics and Defense www.ti.com/space-avionics-defense

Microcontrollers microcontroller.ti.com Video and Imaging www.ti.com/video

RFID www.ti-rfid.com

OMAP Applications Processors www.ti.com/omap TI E2E Community e2e.ti.com/omap

Wireless Connectivity <u>www.ti.com/wirelessconnectivity</u>