ID WORLD

THE PLAYERS OF THE AUTO ID INDUSTRY

RFID

2022 BUYER'S GUIDE

Hadrian Media AG

Applying technologies to an endless array of real-world customer needs

3M is fundamentally a science-based company. We produce thousands of imaginative products, and we're a leader in scores of markets - from health care and highway safety to office products and abrasives and adhesives. Our success begins with our ability to apply our technologies - often in combination - to an endless array of real-world customer needs. Of course, all of this is made possible by the people of 3M and their singular commitment to make life easier and better for people around the world. We leverage these competencies to create innovative solutions for our customers and to also provide investors with attractive long-term returns.

Radio Frequency Identification (RFID) technology from 3M ensures that books and other materials move out of the library faster. Using a self-service system and RFID, customers can check out multiple items at once, resulting in less time spent waiting in line at the self-service station or the circulation desk. RFID technology when combined with automated material handling systems, can also speed accelerate the process for getting CD, DVDs, videotapes and books—including frequently-checked-out best-sellers - back on the shelves where customers can use them. This innovative technology from 3M ensures accurate shelving of various items, eliminates frustration of searching and increases customer convenience.

Center Bldg 225-4n-14
55144-1000 St Paul
MN
USA

Tel. +1 800 3280067

www.solutions.3m.com

Creating products and solutions that solve business process challenges

in diverse environments

Avery Dennison RFID designs and manufactures Radio Frequency Identification (RFID) inlays. RFID Inlays include the antenna and microchip that contain the data in an RFID system - a critical link between the tagged item and the hardware, software and databases in a data collection system. Every day Avery Dennison RFID technology helps more businesses across the world reduce costs, increase sales & productivity and even improve healthcare processes to keep patients safe.

In the real-world, RFID inlays are required to perform on myriad materials and in diverse environments, many of which challenge basic RF functionality. For instance, metals cause RF waves to detune, liquids absorb RF waves and manufacturing or retail settings can be full of wireless interference. Avery Dennison RFID inlay design experts and applications engineers leverage decades of experience to create products that overcome these real-world challenges.

Avery Dennison RFID tests its inlays in simulated "real-world" environments at their RFID Technical Support Centers in Atlanta, Georgia and Luxembourg in Europe. The technical centers are fully equipped to provide real-world RFID testing, as well as consultation and training to end users, systems integrators and other companies interested in evaluating RFID solutions to solve business process challenges.

4350 Avery Drive
Flowery Branch, GA 30542
USA

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Fax +1 770 967 5709

rfid.info@averydennison.com
www.rfid.averydennison.com

Impinj

Sensing environments to automatically adapt to new and changing conditions

Impinj is a leading world provider of UHF Gen 2 RFID solutions. Impinj draws on its technical expertise and industry partnerships to deliver a wide range of products and solutions comprising high-performance tag chips, readers, reader chips, software, antennas, and systems integration. Impinj products provide excellent performance, integration, and cost effectiveness to a global customer base, in applications across numerous vertical markets, including apparel, inventory management, asset tracking, authentication and serialization.

Among Impinj products is the Monza 4 family of RFID tag chips, which deliver privacy, performance, and memory benefits that address even the most challenging of RFID applications. The chips provide the best sensitivity combined with excellent interference rejection, support for omni-directional antennas (True3D antenna technology), innovative privacy features (QT technology), and expanded memory options.

The Impinj product line includes the Indy RFID read-er chip family, based on technology acquired from Intel, and the Speedway Revolution RFID reader with Autopilot, which senses its environment, automatically configuring and adapting to new and changing conditions.

Impinj, founded in May 2000, is privately held and has raised over $110 million in funding.

701 N. 34th Street, Suite 300
Seattle, WA 98103
USA

Tel. +1 206 517 5300
Fax +1 206 517 5262

rfid_info@impinj.com
www.impinj.com

Infineon

System solutions for automotive and industrial electronics, chip card and security applications

Energy efficiency, mobility and security are Infineon's main focus, offering semiconductors and system solutions for automotive and industrial electronics and chip card and security applications.

Infineon's products stand out for their reliability, their quality excellence and their innovative and leading-edge technology in analog and mixed signal, RF and power as well as embedded control. Based on competencies in the fields of security, contactless communication and integrated microcontroller solutions, Infineon offers a comprehensive portfolio of semiconductor-based security products for many chip card and security applications.

This expertise is used to increase security in an increasingly connected world, e.g., mobile payments, system security and secure electronic sovereign documents. Infineon has developed innovative, hardware-based security solutions for over 25 years and is now a global market leader.

With a global presence, Infineon operates through its subsidiaries in the USA from Milpitas, California, in the Asia-Pacific region from Singapore, and in Japan from Tokyo.

Am Campeon 1-12
85579 Neubiberg
Germany

Tel. +49 800 951951951
Fax +49 89 2349553431

www.infineon.com

3M	**MF -RFID -C (CL), M (L)**		
www.3m.com	Center Bldg 225-4N-14, 55144-1000 St Paul, MN, Usa	Tel. 1/800/3280067	Fax 1/800/2235563

Active Identity	**MF -RFID - R (HH, FX, RF, MW), SW**		
www.activeidentity.com	845 Embedded Way,, San Jose CA 95138, USA	Tel. 1 /408/7823900	

AEG Identifikationssysteme GmbH	**MF, SI -C, RFID -C (MG, CM, SM, CL, OPT), M (L, SL,TTR, I) TAG (RF<LF, HF, UHF>), IC, A, P (POS) R (HH, FX, RF, I), RF, EP, GP**		
www.aegid.de	Hörvelsinger Weg 47, 89081 Ulm, Germany	Tel. 49/7/3114/00880	Fax 49/7/3114/0088/9000

Agorabee	**MF -RFID -TAG (RF<LF, HF>), R (HH, FX, RF, MW)**		
www.agorabee.com	Avenue du 24 Janvier, 11,, CH-1020 Renens,, Switzerland,	Tel. 41/21/632/78/80	Fax 41/22/545/77/04

Alien Technology	**MF -RFID, RTLS -M (SL), TAG (RF<HF, UHF>), IC, A, R (RF, I)**		
www.alientechnology.com	18220 Butterfield Blvd, 95037 Morgan Hill, CA, Usa	Tel. 1/408/7823900	Fax 1/408/7823908

Allflex Europe (UK) Ltd	**MF, SH, SI -RFID -TAG (RF<LF>), A, R (HH, FX, RF)**		
www.allflex.co.uk	Units 6, 7, and 8 Galalaw Business Park, TD9 8PZ Hawick, UK	Tel. 44/1450/364120	Fax 44/1450/364121

Alphasource	**MF -RFID - R (HH, FX, RF, MW), SW**		
www.alphasourceintl.com	4837-49 North Stenton Ave., Philadelphia, PA 19144-3024, USA	Tel. 1/215/844/64702	

ARH Inc.	**MF -B, RFID, DC, BC -BC, R (HH, FX, RF, I), S (HH, FX, POS, I, OCR), SW (S)**		
www.arhungary.hu	41. Alkotas St., HU-1123 Budapest, Hungary	Tel. 36/12019650	Fax 36/12019651

ASK	**MF -C, RFID -C (CL), M (SL), TAG (RF<HF, UHF>), P (HH), R (HH)**		
www.ask-RFID.com	2260 route des Crêtes, BP337, 06906 Sophia-Antipolis, France	Tel. 33/4/97214000	Fax 33/4/92389321

Almex	**MF -RFID, NFC, BC, DC -R (HH), S (HH, POS), T (HH, BC, POS, VT), SW**		
www.almex.de	Stockholmer Allee 5, 30539 Hannover, Germany	Tel. 49/511/6102/600	

Atlas RFID	**MF -RFID - TAG (RF<HF, UHF>), R (HH, FX, RF, MW), SW**		
www.atlasrfidstore.com	2014 Morris Avenue, Birmingham, AL 35203, USA	Tel 1/205/774/6237	

Avery Dennison RFID	**MF -RFID -M (SM), TAG (RF<HF, UHF>)**		
www.RFID.averydennison.com	4350 Avery Drive, 30542 Flowery Beach, GA, Usa	Tel. 1/866/903/7343	

Avonwood Development Ltd	**MF, SI, SH -RFID -TAG (RF<LF, HF, UHF, MW>), R (FX, RF, I), T (RF), SW, A**		
www.avonwood.co.uk	Knoll Technology Centre, Stapehill Road, BH217ND Wimborne, Dorset, UK	Tel. 44/1202/868000	Fax 44/1202/868001

Awid Inc	**MF -RFID -C (SM, CL), M (SL), TAG (EAS, RF<LF, HF, UHF, MW>), A, R (HH, FX, RF, I), T (HH, FX, RF, I)**		
www.awid.com	18300 Sutter Blvd., 95037 Morgan Hill, CA, Usa	Tel. 1/408/825/1100	Fax 1/408/782/7402

Axiome Alpha SA	**MF -RFID, BC -S (OCR), T (HH, RF, BT, BC)**		
www.datawin.de	Avenue Soguel 1a, 2035 Corcelles, Switzerland	Tel. 41/32/7310740	Fax 41/32/7310742

Balluff GmbH	**MF -RFID -C (CL), M (L, I), TAG (RF<LF, HF, UHF>), A, R (HH, FX, RF, I), S (OCR), SW**		
www.balluff.com	Schurwaldstrasse 9, 73765 Neuhausen, Germany	Tel. 49/7158/173195	Fax 49/7158/69154

Baltech AG	**MF -RFID -C (CL), M (SL), TAG (RF<HF>), A, R (HH, FX, RF, I), T (HH, RF)**		
www.baltech.de	Lilienthalstrasse 27, 85399 Hallbergmoos, Germany	Tel. 49/811/998810	Fax 49/811/9988111

Bancolini Symbol SpA
www.bancolini.com

MF, SI - BC, DC, RFID, RTLS - M (L, SL, TTR), TAG (RF<LF, HF, UHF>), A, P (CP, I, TTR), R (HH, FX, I), S (HH, FX, I), T (HH, FX, RF, I, BT, BC, VT, VF), SW
via Emilia, 292, 40068 San Lazzaro di Savena, BO, Italy   Tel. 39/051/6258589   Fax 39/051/6258576

B‑Id GmbH & Co., KG
www.b-id.eu

MF, D - C, RFID - C (SM, CL, OPT), TAG (RF<LF, HF>), A, R (HH)
von-Seebach-str. 28, 34346 Hannoversch Münden, Germany   Tel. 49/5541/956670   Fax 49/5541/956671

Caen RFID
www.caenRFID.it

MF - RFID - TAG (RF<UHF>), R (HH, FX, RF, I), T (HH, POS, VT), A
Via Vetraia, 11, 55049 Viareggio, LU, Italy   Tel. 39/0584/388398   Fax 39/0584/388959

Checkpoint Systems Inc
www.checkpointsystems.com

MF, SI, D - RFID, DC - M (SL), TAG (EAS, RF<HF, UHF>), A, R (HH, FX, RF), T (HH, RF, POS), SW
101 Wolf Drive, 08086 Thorofare, NJ, Usa   Tel. 1/800/2575540   Fax 1/856/3843199

Coilcraft Inc
www.coilcraft.com

MF - RFID - TAG (RF<LF>)
1102 Silver Lake Road, 60013 Cary, IL, Usa   Tel. 1/847/6396400   Fax 1/847/6391469

Comercial Arqué
www.arque.com

VAR - C, RFID, BC - C (MG, CL), TAG (RF<HF, UHF>), A, P (I, TTR)
Carretera del Mig. No 54, L'Hospitalet de Llobregat, 8907 Barcelona, Spain   Tel. 34/932635100   Fax 34/933372690

Confidex Ltd.
www.confidex.com

MF - RFID, NFC - TAG (RF<HF, UHF>, I), M (SL), C (CL)
Lumpeenkatu 6, 33900 Tampere, Finland   Tel. 358/10/4244 100   Fax 358/10/4244 110

Databac Group
www.databac.com

MF, SH, SI, VAR, D - C, RFID, B - C (MG, CM, SM, CL, OPT, FP), M (L, SL, TTR, H, I), TAG (RF<HF>), P (TTR), R (HH, FX, RF), S (HH, POS), T (HH, RF, BC, FP, IF, VF), VR, SW, EP, GP
Number One, The Ashway Centre, Elm Crescent, KT26HH Kingston, Surrey, UK   Tel. 44/208/546/9826   Fax 44/208/547126

Datacon Technology GmbH
www.datacon.at /www.besi.com

MF - RFID - MC
Innstr. 16, 6241 Radfeld, Austria   Tel. 43/5337/6000   Fax 43/5337/600660

Datalogic
www.datalogic.com

MF - RFID, DC, BC - R (HH, FX, RF, I), S (HH, FX, I, OCR), T (HH, FX, RF, I, BC, FP), SW
Via Candini, 2, 40012 Lippo di Calderara di Reno, (BO), Italy   Tel. 39/051/3147011   Fax 39/051/3147205

Datamars
www.datamars.com

MF - RFID - TAG (RF<LF, HF>), A, R (HH, RF)
Via Industria 16, 6814 Lamone, Switzerland   Tel. 41/91/9357380   Fax 41/91/9450330

Datatronic Identsysteme
www.datatronic.eu

MF - RFID - C (SM, CL), M (SL), TAG (RF<LF, HF, UHF>), A, P, R (HH, FX, RF, I), S (HH, FX, I), T (HH, FX, RF, I, BC, FP), SW
Brunnergasse 2-8 , AT-2380 Perchtoldsdorf, Austria   Tel. 43/1865/0206/33   Fax   43/1865/0206/11

Deister Electronic
www.deister.com

MF - C, RFID - C (CL), TAG (RF<LF, HF, UHF>), R (HH, FX, RF, I), T (RF)
Hermann-Bahlsen-Str. 11, 30890 Barsinghausen, Germany   Tel. 49/5105/516111   Fax 49/5105/516217

DetecTag Inc
www.detectag.com

MF - RFID, RTLS - C (CL), M (SL), TAG (EAS, RF<LF, HF, UHF>), A, R (FX, RF, I), S (FX, POS, I), T (HH, FX, RF, I, POS)
10-117 Young Street, Alliston, ON, Canada   Tel. 1/905/939/9265   Fax 1/905/939/9266

Detego (RF‑iT Solutions)
www.detego.com

SH - RFID - SW
Hans-Resel-Gasse 17a, 8020 Graz, Austria   Tel. 43/316/7111110   Fax 43/316/711111

Diletta Maschinentechnik GmbH
www.diletta.com

MF - C, RFID - C (CL), P (I), GP, EP, MC
Industriestrasse 25-27, 64569 Nauheim, Germany   Tel. 49/6152/18040   Fax 49/6152/180422

Dorset Identification b.v.
www.dorset.nu

MF, SI, VAR, D - RFID - C (CL), TAG (RF<LF>), A, R (HH, FX, RF, I), S (HH, FX), T (RF)
Weverij 26, 7122 MS Aalten, The Netherlands   Tel. 31/543/477119   Fax 31/543/475355

Dupont Microcircuit Materials	MF -C, RFID -C (CL)		
www.dupont.com/mcm	Bath Science Park Dirac Crescent, Emersons Green, Bristol BS16 7FR, UK	Tel. 44/1438/734000	Fax 44/117/9313099

Ekahau	MF, SH -DC, RTLS -TAG (RF), SW		
www.ekahau.com	1925 Isaac Newton Square E., 20191 Reston, VA, Usa	Tel. 1/866/435/2428	Fax 1/703/860/2028

Elatec GmbH	MF -C, RFID -C (CM, SM, CL), M (L, SL, I), TAG (RF<LF, HF, UHF, MW>), R (HH, FX, RF, I), SW		
www.elatec-RFID.com	Max-Planck-Str. 16, 82223 Eichenau, Germany	Tel. 49/8141/534980	Fax 49/8141/5349829

Elecsys Corporation	MF -RFID -TAG (RF<LF>), R (RF)		
www.lindsay.com	846 N Mart-Way Court, 66061 Olathe, KS, Usa	Tel. 1/913/647/0158	Fax 1/913/647/0123

Elektrobit Group Plc.	MF -RFID -R (RF)		
www.elektrobit.com	Elektroniikkatie 13, 90490 Oulu, Finland	Tel. 358/40/3445/999	Fax 358/8/570/1301

Elyctis	MF, SH - C, RFID - R (RF, HH, FX, CL, OCR), SW		
www.elyctis.fr	240 rue François Gernelle, 84120 Pertuis – France	Tel. +33 6 27 71 37 68	

EM Microelectronic Marin SA	MF -RFID, NFC -IC (CL, CM, SM, EAS, RF<LF, HF, UHF, MW>)		
www.emmicroelectronic.com	Rue des Sors 3, 2074 Marin, Switzerland	Tel. 41/32/7555111	Fax 41/32/7555403

EM Microelectronic is a semiconductor manufacturer specialized in the design and production of ultra-low power, low voltage integrated circuits for battery-operated and field-powered applications in consumer, automotive and industrial areas. Our product portfolio encompasses RFID, NFC, smart cards ICs, ultra-low power microcontrollers, LCD drivers, sensors, opto-electronic ICs, mixed-mode arrays and standard analog ICs. Our innovative RFID products cover all frequencies from LF to UHF, addressing all market segments.

Eter Biometric Technologies Srl	D, VAR, SI -B, RFID -C (MG, CM, SM, CL, OPT, FP), TAG (RF<LF, HF, UHF>), R (RF), T (RF, FP, HG, IF, FF, VT), VR, SW		
www.eter.it	Via Cartesio 3/1, 42100 Bagno, RE, Italy	Tel. 39/0522/262/500	Fax 39/0522/624/688

Etilux SA	SI, VAR, D -BC, DC, RFID, C -C (MG), M (L, SL, TTR), TAG (RF<HF>) P (CP, I, TTR), R (HH, FX, RF, I), S (HH, FX, I), T (HH, FX, RF, I, BT, BC), SW		
www.etilux.com	45, rue de l'Espérance, 4000 Liege, Belgium	Tel. 32/4/2249999	Fax 32/4/2261106

Eurolink Systems	MF, SI, VAR -RFID, DC -C (SM), M (SL), TAG (RF<LF, HF, UHF>), A, R (FX, HH, I), T (RF), SW, EP		
www.eurolinksystems.com	Via Piedicavallo, 51, 00166 Roma RM, Italy	Tel. 39/06/61914001	Fax 39/06/61914001

Euro Plus d.o.o. (Nice Label)	SH -BC, RFID -SW		
www.nicelabel.com	Poslovna cona A 2, 4208 enur, Slovenia	Tel. 386/4/280/5000	Fax 386/4/233/1148

Exceet Group	**MF ‑C, RFID ‑C (CM, CL, SM), R (HH), TAG (RF <LF, HF, UHF, MW>)**	
www.exceet.ch	Marktplatz 4, CH-9004 St. Gallen, Switzerland	Tel. 41/4179848/56
Faubel	**MF ‑RFID ‑M (SL)**	
www.faubel.de	Schwarzenberger Weg 45, 34212 Melsungen, Germany	Tel. 49/5661/7309/0
Favite	**MF ‑RFID ‑R (HH, FX, RF, I), TAG (RF<LF, HF, UHF>)**	
www.favite.com	176, Taihe Road, 30267 Jhubei City, Hsinchu County, Taiwan	Tel. 886/3/6560300 — Fax 886/3/5545982
Feig Electronic GmbH	**MF ‑RFID, NFC ‑R (HH, FX, RF, I)**	
www.feig.de	Lange Strasse 4, 35781 Weilburg, Germany	Tel. 49/6471/31090 — Fax 49/6471/310999
Finmeccanica	**MF, SH, SI ‑C, B, RFID, DC ‑C (CM, SM, CL), TAG (RF<HF, UHF>), P (I), R (HH, FX, RF, I), S (POS, I, OCR), T (FP, FF), SW, GP, EP**	
leonardocompany.com	Piazza Monte Grappa n. 4, 00195 Rome, Italy	Tel. 39/06/324731 — Fax 39/06/3208621
Giesecke & Devrient GmbH	**MF, SI ‑C, B, NFC, RFID ‑C (SM, CL, FP), M (H), IC, P (CP, I), R (FX), T (FX, BC, FP, FF), EP, GP**	
www.gi-de.com	Prinzregentenstrasse 159, 81677 Munich, Germany	Tel. 49/89/41190 — Fax 49/89/41191535
GlobeRanger Corporation	**SH ‑RFID, RTLS ‑SW**	
www.globeranger.com	1130 E. Arapaho Rd, Suite 600, 75081 Richardson, TX, Usa	Tel. 1/469/330/5526 — Fax 1/972/744/9988
GSI Technologies, LLC	**MF ‑RFID ‑M (SL)**	
www.gsitechnologies.com	1213 Elko Drive, Sunnyvale, CA 94089, Usa	Tel. 1/408/331/8800 — Fax 1/408/331/9795
HID Global	**MF ‑C, RFID ‑C (MG, CM, SM, CL, OPT), M (TTR, H, I), TAG (RF, LF, UNF HF), IC, P (CP, I, TTR, POS). R (HH, FX, RF, I), SW, EP**	
www.hidglobal.com	15370 Barranca Pkwy, 92618 Irvine, CA, Usa	Tel. 1/949/732/2000 — Fax 1/949/732/2120
Honeywell Access Systems	**MF, SH ‑RFID, B ‑C (MG, CM, SM, CL, FP), M (TTR, H), P (TTR), R (HH, RF), S (HH)**	
www.honeywellaccess.com	2700 Blankenbaker Pkwy, Suite 150, 40291 Louisville, KY, Usa	Tel. 1/800/6753364 — Fax 1/502/2975770
IBM United Kingdom Ltd.	**MF, SI, SH ‑B, RFID ‑T (FP, FF), SW**	
www-03.ibm.com/industries/government/	New Square, TW14 8HB Bedfont Lakes, Feltham, UK	Tel. 44/7802/461174
ID.SYS International	**D ‑BC, DC, C, RFID ‑C (MG, CM, SL, CL), M (L, SM, TTR, H, I), TAG (RF<LF, HF>), A, R (HH, FX, RF, I), S (HH, FX, POS, I, OCR), T (HH, FX, RF, I, BT, BC, POS, VT, VF), SW**	
www.idsys.de	Kreuzstr. 1A, D-85459 Berglern/Niederlern, Germany	Tel. 49/8762/72640 — Fax 49/8762/7264/50
Identec Solutions AG	**MF, SI ‑RFID, RTLS ‑TAG (RF<HF, UHF, MW>), A, R (HH, FX, RF, I), T (HH, FX, RF, I, VT), SW**	
www.identecsolutions.com	Millennium Park 2, 6890 Lustenau, Austria	Tel. 43/5577/873870 — Fax 43/5577/8738715
Identiv	**MF ‑RFID ‑TAG(RF<HF, UHF>), M (SL), D − RFID, NFC − IC, TAG (RF<LF, HF>)**	
www.identiv.com	2201 Walnut Ave., Suite 100, Fremont, CA 94538, USA	Tel. 1/888/809/8880
Idesco Oy	**MF ‑RFID, C ‑C (SM, CL), TAG (RF<LF, HF>), R (RF), T (RF)**	
www.idesco.fi	Teknologiantie 9, 90570 Oulu, Finland	Tel. 358/20/74384175 — Fax 358/20/7434176
IDTeck	**MF, D ‑C, B, RFID ‑C (CM, SM, CL), TAG (RF<LF, HF, UHF>), T (RF, FP, FF, VF), SW**	
www.idteck.com	3F, Ace Techno Tower B/D 684-1, Deungchon-Dong, Gangsuh-Gu, 157-030 Seoul, Korea	Tel. 82/2/26590055 — Fax 82/2/6590086
iDTronic	**MF ‑C, RFID ‑C (CL), M (SL), TAG (RF<LF, HF, UHF>), R (HH, FX, RF, I), T (RF)**	
www.idtronic-group.com	Ludwig-Reichling-Straße 4, 67059 Ludwigshafen am Rhein, Germany	Tel. 49/621/66900940 — Fax 49/621/66900949

IER	MF, SI - RFID, DC - TAG (EAS, RF<HF, UHF>), A, M (L, SL), P (I, TTR), R (HH, FX), S (HH, POS), T (HH, FX, RF, BT, BC, VT), VR, SW		
www.ier.fr	3, rue Salomon de Rothschild, 92156 Suresnes Cedex, France	Tel. 33/1/41386000	Fax 33/1/41386278

Industrial Innovation Group	MF, SH – C, B, NFC, RFID – C(MG, CM, SM, CL, FP), M(L, H), TAG(RF), P(I), SW, EP, GP, MC		
www.industrialinnovationgroup.com	Building Z-2, Executive suite 85, SAIF Zone, Sharjah a/p, P.O. Box 9015, Sharjah, UAE	Tel. 971/6557/0725	Fax 971/6557/4810

Impinj, Inc.	MF - RFID - IC, R(RF)		
www.impinj.com	701 N. 34th Street, Suite 300, 98103 Seattle, WA, Usa	Tel. 1/206/517/8300	Fax 1/206/517/5262

Infineon Technologies AG	MF - RFID, C - IC		
www.infineon.com	Am Campeon 1-12, 85579 Neubiberg, Germany	Tel. 49/800/951951951	Fax 49/89/2349553431

Inotec UK	MF - RFID, BC - M (SL), TAG, R		
www.inotecbsl.com	Inotec House, Viking Close, HU10 6DZ Willerby, East Yorkshire, UK	Tel. 44/1482/654466	Fax 44/1482/655004

Intellident Ltd	SI - BC, RFID - M (SL), TAG (RF<HF, UHF>), R (HH, FX, RF), T (BC, RF)		
www.intellident.co.uk	Landmark House, 5 Station Rd, Cheadle Hulme, Cheadle SK8 7JG, UK	Tel. 44/161/4981140	Fax 44/161/4368787

Jadak	MF - RFID, C - R (HH, FX, RF, I), SW, A		
www.jadaktech.com	Parkring 57-59, 85748 Garching, Germany	Tel. 49/8931/707/100	Fax 49/8931/707/222

Johnson Electric	MF - C, RFID - C (SM, CL), M (L, SL), TAG (RF<HF, UHF>), A		
www.johnsonelectric.com	6/F, 12 Science Park East Avenue, Hong Kong Science Park Shatin, NT, Hong Kong	Tel. 852/2663/6688	Fax 852/2897/2054

Kapsch TrafficCom AB	MF - RFID - TAG (RF<MW>), R(FX, RF), SW		
www.kapsch.net	Box 1063, SE-551 10 Jönköping, Sweden	Tel. 46/36/2901500	Fax 46/36/2901501

KFI Trading	VAR, D, SI - RFID, BC, DC - M (L, TTR, SL), TAG (RF<HF, UHF>), A, P (CP, I, TTR, POS), R (HH, FX, RF, I), S (HH, FX, I, OCR), T (RF, HH, FX, I, BT, BC), VR, SW		
www.kfi.it	Via delle Scienze, 21, 20082 Binasco (MI), Italy	Tel. 39/02/905731	Fax 39/02/90092245

Lab ID	MF - RFID - TAG (RF<HF>), R (RF), A, C (CL), M (L, SL), SW		
www.lab-id.com	via Corticella 11/4, 40013 Castel Maggiore, Bologna, Italy	Tel. 39/051/705941	Fax 39/051/705948

Label Logic	MF - RFID - TAG (RF<HF>), P		
www.label-logic.com	516 Pine Creek Ct. Elkhart, IN 46516, USA	Tel. 1/574/266/6007	

Legic Identsystems AG	MF - RFID, NFC - IC (CL, RF <HF>), R (RF), T (RF), EP		
www.legic.com	Binzackerstrasse 41, CH-8620 Wetzikon, Switzerland	Tel. 41/44/9336464	Fax 41/44/9336465

Lindsay
www.lindsay.com

MF -RFID -TAG (RF<LF>), R (RF)
18135 Burke Street, Suite 100, Omaha, NE 68022, USA
Tel. 1/402/829/6800

Lowry Solutions
www.lowrysolutions.com

D, SI -BC, RFID, B -M (L, TTR), TAG (RF<HF, UHF>), S (HH, FX, I, POS), P (CP, TTR, I), T (RF, BT, VF)
9420 Maltby Road, 48116 Brighton, MI, Usa
Tel. 1/810/2297200   Fax 1/810/2295189

Lux-Ident s.r.o.
www.lux-ident.com

MF -RFID -TAG (RF<LF, HF>)
Tovární 368, 56301 Lan_kroun, Czech Republic
Tel. 420/465/352/500   Fax 420/465/352/501

Lyngsoe Systems A/S
www.lyngsoesystems.com

MF, SH, SI -BC, DC, C, RFID, RTLS -C (SM), M (L), TAG (RF<LF, HF, UHF>), IC, A, P, R (HH, FX, I), S (POS), T (BT, VT, VF), SW
Lyngso Allé 3, 9600 Aars, Denmark
Tel. 45/96980980   Fax 45/96980980

Manhattan Associates
www.manh.com

SH -RFID -VR, SW
e2, Eskdale Road, Winnersh Triangle, Wokingham, Berkshire, RG41 5TS, UK
Tel. 44/1189/228000   Fax 44/1189/228099

Melzer maschinenbau GmbH
www.melzergmbh.com

MF -C, RFID -MC, C (MG, CM, SM, CL), M (L, SL), TAG (MK, RF<LF, HF, UHF, MW>)
Ruhrstr 51-55, 58332 Schwelm, Germany
Tel. 49/2336/9292/80   Fax 49/2336/9292/85

Microchip
www.microchip.com

MF -RFID -IC (CL, RF<LF, HF, UHF, MW>)
2355 West Chandler Blvd., Chandler, Arizona, USA
Tel. 1/480/792/7200

Microlise
www.microlise.com

MF, SH -DC, RFID, RTLS -R (RF), T (VT, RF), SW, VR
Farrington Way, Eastwood, NG16 3AG Nottingham, UK
Tel. 44/1773/537000   Fax 44/1773/537373

Microsensys GmbH
www.microsensys.de

MF -RFID -TAG (RF<HF, UHF>), R (RF)
Office Park im GVZ, In der Hochstedter Ecke 2, 99098 Erfurt, Germany
Tel. 49/361/598740   Fax 49/361/5987417

With 30 years' experience in the RFID market, microsensys connects the real world of things with the virtual world of data. As a world leader in the development and production of technically sophisticated RFID system components, microsensys primarily operates in niche markets worldwide. Its range of specialised RFID system solutions based on a wide standard product range in the HF and UHF frequency areas include innovative RFID transponders, RFID sensors and data loggers, as well as smart low-power RFID read/write devices and user-friendly software tools. Core competencies include sensor integration and miniaturisation, special packaging and tailor-made product designs.

Microsoft Corporation
www.microsoft.com

SH -C, B, RFID, DC -SW
One Microsoft Way, 98052-6399 Redmond, WA, Usa
Tel. 1/800/642/7676   Fax 1/425/936/7329

Motorola Solutions
www.motorolasolutions.com

MF -RFID, BC -A, R (HH, FX, RF, I), S (HH, FX, POS, I), T (HH, FX, RF, I, BT, BC, POS, VT), SW
1303 East Algonquin Road, 60196 Schaumburg, IL, Usa
Tel. 1/847/5765000

Mojix
www.mojix.com

MF -RFID -M (L, SL), TAG (EAS, MK, RF<HF, UHF>), A, R (HH, FX, RF, I), T (HH, FX, RF, I, POS), SW
4470 W Sunset Boulevard, Suite 107, Los Angeles, CA 90027
Tel. 1-877-886-6549

Mühlbauer Group
www.muehlbauer.de

MF, SH, SI -RFID, C -C, M (SL), TAG (MK, RF), P (CP, I, TTR), T (FX, RF, I, BT, FP, IF, FF, VF), SW, EP, GP, MC, MV
Josef-Muehlbauer-Platz 1, 93426 Roding, Germany
Tel. 49/9461/9520   Fax 49/9461/9521101

Murata
www.murata.com

MF -RFID -IC, TAG (RF<UHF>)
2200 Lake Park Drive, 30080-7604 Smyrna, GA, Usa
Tel. 1/800/241/6574

Nagra ID
www.nagraid.com

MF -C, RFID -C (MG, CM, SM, CL), M (L, TTR, H, I), TAG (RF<LF, HF, UHF>), EP, GP
Crêt du Locle 10, 2301 La Chaux-de-Fonds, Switzerland
Tel. 41/32/9240404   Fax 41/32/9240400

NCR Corporation	**MF, D -RFID, BC -M (L, SL, TTR), P (I, TTR), S (FX, POS)**		
www.ncr.com	864 Spring St NW, Atlanta, GA 30308, USA	Tel. 1/937/445-/936	Fax 1/937/445-/936
Nedap AVI	**MF, SI -RFID -TAG (RF<LF, HF, UHF>), R (RF), T (RF)**		
www.nedapidentification.com	Parallelweg 2e, 7141 DC Groenlo, The Netherlands	Tel. 31/544/471111	Fax 31/544/464255
Newave Sensor Solutions	**MF, SI -RFID -RTLS, A, S (SL)**		
www. newaverfid.com	9011 Heritage Drive / PO Box 181 Plain City, Ohio 43064, USA	Tel. 1/ 888/677/7343	
Netcetera (Nexperts)	**SH -NFC, RFID -SW, T (HH, RF), TAG (RF:HF), R (HH, RF)**		
topay.netcetera.com	Zypressenstrasse 71, 8040 Zürich, Switzerland	Tel. 41/44297/5555	Fax 43/7236/33514699
NiceLabel EMEA	**SH -BC -SW, M (L)**		
www.nicelabel.com	Poslovna cona A 2, SI-4208 Šencur, Slovenia	Tel. 386/4/28050/00	Fax 386/4/23311/48
Nordic ID	**MF -RFID, BC, DC -R (RF<UHF>, HH), T (HH, RF, BC, BT, POS)**		
www.nordicid.com	Salo IoT Campus,Joensuunkatu 7, 24100 Salo, Finland	Tel. 358/2/7277700	Fax 358/2/7277720
NXP Semiconductors	**MF -RFID, NFC -IC (RF<LF, HF, UHF, MW>, CM, SM, CL, R)**		
www.nxp.com/identification	Mikron-Weg 1, A-8101 Gratkorn, Austria	Tel. 43/3124/299/1600	Fax 43/31/24299270
Quake Global	**SI -RFID -SW**		
www.quakeglobal.com	4711 Viewridge Avenue, Suite 150 San Diego, CA 92123	Tel. 1/7858/277/7290	Fax 1/858/277/7259
Oltremare Srl	**SH, SI, D -DC, RFID, BC, C, B -C (MG, CL), TAG (RF<LF, MW>), R (HH, FX, RF), S (HH), T (HH, FX, RF, BT, BC, HG), SW**		
www.oltremare.net	Via del Gelso 7, 33100 Udine, UD, Italy	Tel. 39/0432/508988	Fax 39/0432/204121
Omnia Technologies	**MF -RFID, C -TAG (RF<LF, HF, UHF>)**		
www.omniatags.com	Plot No. 68, Sector - 5, IMT Manesar, 122050 Gurgaon, Haryana, India	Tel. 91/124/4366411	Fax 91/1244366410
Omni-ID	**MF -RFID -TAG (RF<UHF>)**		
www.omni-id.com	The Enterprise Centre, Coxbridge Business Park, Alton Road, Farnham, GU10 5EH, UK	Tel. 44/1252/748020	
Omron Corporation	**MF -RFID -M (L), TAG (RF), A, R (RF), T (RF)**		
www.omron.com	Shiokoji Horikawa, Shimogyo-Ku, 600-8530 Kyoto, Kyoto, Japan	Tel. 81/75/344/7173	Fax 81/77/344/7149
Oracle Corporation	**SH -B, RFID -SW**		
www.oracle.com	500 Oracle Parkway, 94065 Redwood Shores, CA, Usa	Tel. 1/650/506/7000	

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SI   = System Integrator
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TECHNOLOGIES
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NFC = Near Field Comm.
RFID = Radio Frequency
       Identification Device
RTLS = Real Time Loc. System

PRODUCT CATEGORIES
A   = Antenna
C   = Cards
EP   = Electronic Personalization
GP   = Graphic Personalization
IC   = Integrated Circuits
M   = Media
MC   = Machinery
MV   = Machine Vision
P   = Printers
R   = Readers
S   = Scanners
SW   = Software
T   = Terminals
TAG = Tags
VR   = Voice Recognition

PRODUCT SPECIFICATIONS
BT   = Batch
BC   = Barcode
CL   = Contactless
CM   = Contact Memory
CMA = Card Materials
CP   = Compact
DNA = DNA
EAS = Electronic Art. Surveillance
FF   = Facial Feature
FP   = Fingerprint
FX   = Fixed
H   = Holograms
HF   = High Frequency
HG   = Hand Geometry
HH   = Handheld
I   = Industrial

IF   = Iris Feature
L   = Labels
LF   = Low Frequency
MG   = Magnetic
MK   = Marking
MW   = Microwave
OCR = Optical Char. Recognition
OPT = Optical
POS = Point of Sale
RF   = Radio Frequency
SL   = Smart Labels
SM   = Smart
TTR = Thermal Transfer Ribbon
UHF = Ultra High Frequency
VF   = Verifier
VT   = Vehicle Terminal

Panmobil Feig Electronic	**MF -RFID, BC, DC -R (HH, RF, I)**		
www.panmobil.com	Hansestr. 91, 51149 Köln, Germany	Tel. 49/2203/10334777	Fax 49/2203/10334720
PartItalia	**MF, SI -RFID -C (CL), M (SL), IC, A, TAG (RF<LF, HF, UHF>), R (RF), T (RF, POS)**		
www.partitalia.com	Via Varese 26/28, 20020 Lainate (MI), Italy	Tel. 39/02939/3051	Fax 39/02/93796611
PAV Card GmbH	**MF -C, RFID -C (MG, CM, SM, CL), EP, GP, TAG (RF<HF>), M**		
www.pavcard.de	Hamburger Strasse 6, 22952 Luetjensee, Germany	Tel. 49/4154/7990	Fax 49/4154/799151
Pepperl und Fuchs Gmbh	**MF -RFID -R (RF, I), T(RF), SW**		
www.pepperl-fuchs.com	Lilienthalstraße 200, 68307 Mannheim, Germany	Tel. 49/621/7760	Fax 49/621/7761000
Planet ID	**MF - RFID -R (HH), SW, TAG**		
www.planet-id.com	Hauptstr. 5-9, D-45219 Essen − Germany	Tel. + 49/2054/939650	Fax 2054/9396519

Planet ID offers a wide range of products and on top of this we have put our focus on the development of user-friendly and competent solutions. Managed by a veterinarian, our products are developed by professionals for professionals. Our core business is electronic animal identification and we are also experienced in the industrial RFID field: consulting on government level as well as realization of logistics and traceability for industrial productions. We are flexible, quick and reliable − just ask our customers.

Pluriservice SpA	**MF, D, SI -BC, RFID -M (L, TTR), P (CP, I), S (HH, FX, I), T (RF, BT, VT), SW**		
www.pluriservice.it	via Grandi, 5 - Z.I. Bassette, 48100 Ravenna, RV, Italy	Tel. 39/544/456669	Fax 39/544/688954
Precision Dynamics Corporation	**MF -RFID, BC -C (CL, SM), M (L, SL), TAG (MK, RF<HF, UHF>)**		
www.pdcorp.com	25124 Springfield Cour, Suite 200, 91355 Valencia, CA, Usa	Tel. 1/661/257/0233	Fax 1/818/899/4045
ProxiGroup	**SI -RFID -SW SI -RFID -SW**		
www. proxigroup.com	Wyscigowa 50, 53-012 Wrocław, Poland	Tel 48/572/799/061	
Quake Global	**SI -RFID -SW SI -RFID -SW**		
www.quakeglobal.com	4711 Viewridge Avenue, Suite 150 San Diego, CA 92123	Tel. 1/7858/277/7290	Fax 1/858/277/7259
Rambus	**MF -RFID, NFC -C (CL), M (SL, L), IC**		
www.rambus.com	4453 North First Street, Suite 100, San Jose, CA 95134	Tel. 1/408/462/8000	Fax 1/408/462/8001
Repacorp	**D, SI -RFID - AG (RF<LF, HF, UHF>), SL, SW**		
www.repacorp.com	31 Industry Park Court Tipp City, Ohio 45371, USA	Tel. 1/937/667/8496	
Reva Systems	**MF -RFID -N/A**		
www.revasystems.com	100 Apollo Drive, 01824 Chelmsford, MA, Usa	Tel. 1/9782440010	Fax 1/9782440055
RF Code	**MF -RFID -TAG (RF), R (RF), SW**		
www.rfcode.com	9229 Waterford Centre Blvd., Suite 500, 78758 Austin, TX, Usa	Tel. 1/512/439/2200	Fax 1/512/439/2199
RF Controls	**MF, SI -RFID, RTLS, A, IoT, SW**		
www.rf-controls.com	1400 South 3rd St., Suite 220, St. Louis, MO, 63104-4430, USA	Tel. 1/314/584/1500	
RF IDeas Inc	**MF -RFID, NFC -C (MG, CM, SM, CL), TAG (RF<LF, HF>), R (RF)**		
www.RFIDeas.com	4020 Winnetka Ave, 60008 Rolling Meadows, IL, Usa	Tel. 1/847/8701723	Fax 1/847/4831129

RFID4U
www.RFID4u.com

MF -RFID, TAG (RF<LF, HF>), R (RF), P, SW

5159 Commercial Circle, Suite H, Concord, CA 94520, USA   Tel. 1/877/599/5584

RFID Inc
www.RFIDinc.com

MF -RFID, NFC, RTLS -C (CL), TAG (RF<LF, HF, UHF>), IC, A, R (HH, FX, RF, I), T (HH, FX, RF, I)

14100 E Jewell Avenue, Suite 12, 80012-5678 Aurora, CO, Usa   Tel. 1/303/3661234   Fax 1/303/3661222

RFID, Inc. – Manufacturer and custom developer of RFID Tags & Readers since 1984 offering 868-915 MHz UHF (active) hardware.

RFID Technologies CC
www.rf-id-systems.com

MF -RFID -TAG (RF<UHF>), R (RF), SW

236 Regent Street East, Observatory, 2198 Johannesburg, Gauteng, South Africa   Tel. 27/10/237/0675   Fax 27/86/617/8002

Sato Corporation
www.satoeurope.com

MF -RFID, DC -M (L), TAG (RF<LF, HF, UHF>), P (CP, I, TTR), SW

Valley Road, Harwich, Essex, CO12 4RR, United Kingdom   Tel. 44/1255/240000

Savi Technology
www.savi.com

MF, SH -RFID -TAG (RF), R (RF), SW

5285 Shawnee, Suite 210, Alexandria, VA 22312, USA   Tel. 1/571/227/950   Fax 1/571/227/7902

Scemtec Transponder Technology Gmbh
www.scemtec.com

MF -RFID -TAG (RF<LF, HF, UHF>), R (HH, FX, RF, I), T (RF), SW

Gewerbeparkstrasse 20, 51580 Reichshof-Wehnrath, Germany   Tel. 49/2265/9960   Fax 49/2265/996-699

Schreiner LogiData
www.schreiner-logidata.com

MF -C, RFID, BC -C (SM, CL), M(L, SL, I), TAG (RF<HF, UHF>)

Bruckmannring 22, 85764 Oberschleissheim, Germany   Tel. 49/89/31584/4140   Fax 49/89/31584/4109

Seeburger
www.seeburger.com

SI, SH -RFID -SW

Edisonstrasse 1, 75015 Bretten, BW, Germany   Tel. 49/7252/960   Fax 49/7252/962222

Selectamark Security Systems Plc
www.selectamark.co.uk

MF, D -RFID, BC -TAG (MK, DNA, RF<LF, UHF>), R (HH, FX)

1 Locks Court, 429 Crofton Rd, BR6 8NL Locksbottom, Kent, UK   Tel. 44/1689/860757   Fax 44/1689/860693

Selex Elsag
www.leonardocompany.com

MF, SH, SI -C, B, RFID, DC -C (CM, SM, CL),TAG (RF<HF, UHF>), P (I), R (HH, FX, RF, I), S (POS, I, OCR),T (FP, FF), SW, GP, EP

Via Puccini, 2, 16154 Genova, Italy   Tel. 39/010/65821   Fax 39/010/6512898

Sinel Systems
www.sinel.com

MF, D -BC, DC, RFID -M (L, SL, TTR, H, I), TAG (RF), P (CP, I, TTR), R (HH, FX, I), S (HH, FX, I), T (HH, FX, RF, I, BT, BC), SW

Adva. Castell de Barbera, 37-41. Centro Ind. Santiga, 08210 Barbera del Valles (Barcelona), Spain   Tel. 34/93/745/2100   Fax 34/93/745/2101

Sirit Inc www.sirit.com	**MF -RFID -TAG (RF<UHF>), A, R (FX, RF), T (RF)** 372 Bay Street, Suite 1100, M5H 2W9 Toronto, Ontario, Canada	Tel. 1/4163671897	Fax 1/4163671435
Skidata AG www.skidata.com	**MF, D, SI -C, RFID -C (SM, CL, OPT, MG), M (L, TTR), TAG (RF<LF, HF>), P (CP, TTR), R (HH, FX, RF), S (HH, FX, POS), SW, T (HH, FX, BC, POS, VT)** Unterbergstrasse 40, 5083 Grödig - Salzburg, Austria	Tel. 43/6246/8880	Fax 43/6246/8887
Smart Label Solutions www.slsrfid.com	**MF, D, SI -RFID -TAG (RF<UHF>), A, R (FX, RF), T (RF), SL, SW** 1100 Durant Drive, Howell, MI 48843, USA	Tel. 1/810/229/9890	
Smartware www.smartware.fr	**MF -C, RFID -EP, GP, R (RF)** 7, Avenue des Andes, Le Carthagène, Z.A. de Courtaboeuf, 91940 Les Ulis, France	Tel. 33/1/6486/2525	Fax 33/1/6486/2526
Socket Mobile www.socketmobile.com	**MF -BC, DC, RFID -R (HH, RF,), S (HH, POS), T (HH, RF, BC, POS), SW** 39700 Eureka Drive, 94560 Newark, CA, Usa	Tel. 1/510/9333000	Fax 1/510/93330307
Spartanics www.spartanics.com	**MF -C, RFID -C (MG, CM, SM), M (L), P (I)** 3605 Edison Place, 60008 Rolling Meadows, IL, Usa	Tel. 1/847/3945700	Fax 1/847/3940409
STMicroelectronics www.st.com	**MF -C, RFID, B -C (CM, SM, CL, FP), M (SL), TAG (RF<HF, UHF>), IC** 39, Chemin du Champ des Filles CP 21, 1228 Plan-Les-Ouates, Geneva 15, Switzerland	Tel. 41/22/9292929	Fax 41/22/929/2900
Studio Card Ltd www.RFID.bg	**SI, VAR, D -C, RFID -C (CL, SM), M, TAG (RF<LF, HF>), R (RF), T (RF)** 36, Dragan Tsankov Blvd., Interpred World Trade Centre, Office B 324, 1040 Sofia, Bulgaria	Tel. 359/886/718545	Fax 359/2/9693330
TAGnology www.tagnology.com	**MF -RFID, RTLS -C (CL), TAG (RF<MW>), A, R (HH, FX, RF, I), T (HH, RF), SW** Grazer Vorstadt 142, A-8570 Voitsberg, Austria	Tel. 43/3142/289/2817	Fax 43/3142/289/2820
The Tag Factory www.thetagfactory.com	**MF, RFiD, TAG (RF<LF, HF, UHF>)** Bisonlaan 3, 5691 GC Son, The Neherlands	Tel. 31/653940020	

The Tag Factory (TTF) is a manufacturer of High Quality RFiD tags at very competitive pricing for a wide range of Tracking&Tracing and Assetmanagement projects. With 180 employees TTF produces RFiD tags in LF/HF/UHF frequencies and has more than 100 standard tags in the productrange. Reading distance up to 18m with UHF passive on metal tags. ATEX/ex certified tags for oil&gas applications. Sales through a worldwide authorized System Integrators network. Small quantities can be ordered at the website for evaluation.

Tag Italia www.tagitali.it	**VAR, SI -RFID, RTLS -TAG (RF<LF, HF, UHF, MW>), R (RF), A, EP** Via Fra i Campi, 13C, 59012 Prato Galciana, Italy	Tel. 39/0574/816434	Fax 39/0574/815476
Tagmaster www.tagmaster.com	**MF -RFID -TAG (RF<LF, HF, UHF>), R (RF** Kronborgsgränd 11 S-164 46, Stockholm, Sweden	Tel. 46/8/632/1950	
Texas Instruments RFID Systems www.ti-RFID.com	**MF -RFID, C -C (CL), M (SL), TAG (RF<LF, HF, UHF>), IC, A, R (HH, FX, RF), T (RF), SW** 6550 Chase Oaks Blvd, 75023 Plano, TX, Usa	Tel. 1/800/962/7343	Fax 1/214/567/7343
Tharo Systems Inc www.tharo.com	**MF, SH, D -BC, RFID -M (L, TTR), P (CP, I, TTR), SW, MC** 2866 Nationwide Parkway, P. O. Box 798, 44212-0798 Brunswick, OH, Usa	Tel. 1/330/2734408	Fax 1/330/2250099
Toshiba TEC Europe RIS www.toshibatec-eu.com	**MF -BC, RFID -M (TTR), TAG (RF<UHF, MW>), P (CP, I, TTR), T (BC, POS), SW** Rue de la Célidée 33, Celideestraat 33, 1080 Brussels, Belgium	Tel. 32/2/4102100	Fax 32/2/4107987

| **Trackx** | SW, SI -RFID -SW | | |
| trackx.com | 7800 East Union Avenue, Suite 430, Denver, CO 80237 | Tel. 1/303/325/7300 | |

| **Transcore** | MF, SI -RFID -TAG (RF<UHF, MW>), R (HH, FX), SW | | |
| www.transcore.com | 150 4th Avenue North, Suite 1200, Nashville, TN 37219, USA | Tel. 1/615-988/8960 | |

| **Trolley Scan (Pty) Ltd** | MF -RFID, RTLS -TAG (RF<UHF>), R (RF) | | |
| www.trolleyscan.com | P.O.Box 59227, 2100 Kengray, Johannesburg, South Africa | Tel. 27/10/2370675 | Fax 27/866/178002 |

| **Trovan Ltd.** | MF -RFID -TAG (RF<LF>), R(RF), T(RF), SW, C(CL), IC, A | | |
| www.trovan.com | Gruenguertelstr 12, D-50996 Koeln, Germany | Tel. 49/221/3911203 | Fax 49/221/395893 |

| **Two Technologies, Inc.** | MF -DC, RFID -T (HH, RF, I, BC, BT) | | |
| www.2T.com | 419 Sargon Way, 19044 Horsham, PA, Usa | Tel. 1/215/4415305 | Fax 1/215/4410423 |

| **Ubisense** | MF -RTLS -TAG(RF), A, R, SW | | |
| www.ubisense.net | 90 St. Andrews Road, CB4 1DL Cambridge, UK | Tel. 44/1223/535170 | Fax 44 /1223/535167 |

| **Videojet Technologies Inc** | MF -BC -TAG (MK), M (L, TTR), P (I, TTR) | | |
| www.videojet.com | 1500 Mittel Blvd, 60191-1073 Wood Dale, IL, Usa | Tel. 1/630/8607300 | Fax 1/630/800/582/1343 |

| **Wavetrend UK Ltd** | MF -RFID -TAG (RF), R (RF) | | |
| www.wavetrend.net | Barlavington Stud, Barlavington, Petworth, West Sussex, GU28 0LG, UK | Tel. 44/330/223/2085 | |

| **Wisteq Oy** | MF -RFID -TAG (RF<HF, UHF>), C (CL) | | |
| www.wisteq.com | Salvesenintie 6, 40420 Jyväskylä, Finland | Tel. 358/40/5047963 | |

| **Xerafy Ltd.** | MF -RFID -TAG (RF<UHF>) | | |
| www.xerafy.com | Lippo Center Tower II, Unit 3709, 89 Queensway, Admiralty,, Hong Kong | Tel. 86/139/1727/0931 | |

| **Zebra Technologies Corporation** | MF -BC, RFID, C -P, M (L, SL) | | |
| www.zebra.com | 333 Corporate Woods Parkway, 60061-3109 Vernon Hills, IL, Usa | Tel. 1/847/6346700 | Fax 1/847/9138766 |

| **Zest Labs** | MF -RFID, DC -TAG (RF<UHF>), R (HH, FX, RF), A, IC | | |
| www.zestlabs.com | 2349 Bering Dr. San Jose, CA 95014, USA | Tel. 1/408/213/8850 | |

| **Zucchetti Axess TMC SpA** | MF -BC, C, RFID, B, DC -C (MG, CL, FP), R (HH), T (BC, FP) | | |
| www.axesstmc.com | Via della Filanda, 22, 40133 Bologna, BO, Italy | Tel. 39/051/3519311 | Fax 39/051/3519399 |

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DNA = DNA
EAS = Electronic Art. Surveillance
FF = Facial Feature
FP = Fingerprint
FX = Fixed
H = Holograms
HF = High Frequency
HG = Hand Geometry
HH = Handheld
I = Industrial

IF = Iris Feature
L = Labels
LF = Low Frequency
MG = Magnetic
MK = Marking
MW = Microwave
OCR = Optical Char. Recognition
OPT = Optical
POS = Point of Sale
RF = Radio Frequency
SL = Smart Labels
SM = Smart
TTR = Thermal Transfer Ribbon
UHF = Ultra High Frequency
VF = Verifier
VT = Vehicle Terminal