

Semiconductors

# Partner Directory by IC

## PNX1300 MEDIA PROCESSOR

|   | Description   | Address  | URL                 |
|---|---|--|---------------------|
| Alarity Corporation                         | Offers broad expertise for complete<br>audio/video solutions including codecs for<br>Nexperia products.   | 201 Route 17, Suite 300<br>Rutherford, NJ 07070<br>USA                         | www.alarity.com     |
|   |   | tel +1 (201) 372-1400<br>fax +1 (201) 703-1623                                 |                     |
| Atos Origin International<br>B.V.           | Offers a full range of IT services and solutions<br>to multinational clients in 50 countries; includes<br>consulting, systems integration and managed   | Polarisavenue 97<br>2132 JH Hoofddorp<br>The Netherlands                       | www.atosorigin.com  |
|   | operations.   | tel +31 23 566 7000<br>fax +31 23 566 7100                                     |                     |
| Allegro Software<br>Development Corporation | The leading provider of software toolkits that<br>bring the advantages of standard Internet<br>applications to networked devices.   | 1740 Massachusetts Ave<br>Boxborough, MA 01719<br>USA                          | www.allegrosoft.com |
|   |   | tel +1 (978) 264-6600<br>fax +1 (978) 266-2839                                 |                     |
| ANT Limited                                 | A leading provider of content rendering and<br>digital media management software for the<br>consumer electronics industry. Nexperia-based<br>ANT PurePlay allows consumers to creatively  | Cambridge Business Park<br>Cowley Road<br>Cambridge, CB4 0WZ<br>United Kingdom | www.antlimited.com  |
|   | view and manage digital media such as<br>photographs, video clips, and audio files on TV,<br>DVD or STB.  | tel +44  223 7 6400<br>fax +44  223 7 640                                      |                     |
| Barco Silex                                 | Offers a complete portfolio of high-end design<br>services in the fields of image and video<br>processing, communications, consumer   | Rue du Bosquet 7<br>8-1348 Louvain-La-Neuve<br>Belgium                         | www.barco-silex.com |
|   | electronics, and industrial electronics.  | tel +32 10 48 64 37<br>fax +32 10 45 46 36                                     |                     |
| Blunk Microsystems                          | Provides a broad spectrum of system software<br>for embedded development including an RTOS,<br>stacks, web server, static and Flash file systems,   | 6576 Leyland Park Drive<br>San Jose, CA 95120<br>USA                           | www.blunkmicro.com  |
|   | and device drivers. Blunk products widely used<br>on Nexperia platforms include: TargetTCP<br>(TCP/IP stack), TargetFFS-NOR and TargetFFS-<br>NAND (Flash file systems), and various device<br>drivers including drivers for 802.11b/g Wi-Fi<br>hardware. | tel +1 408-323-1758<br>fax +1 408-323-1757                                     |                     |
| Cabot Communications                        | A supplier of digital TV middleware including a<br>DVB Stack, MHEG Stack, CI Stack, DSM-CC<br>Object Carousel, and Over-Air-Download  | Verona House, Filwood Rd<br>Bristol, BS16 3RY<br>United Kingdom                | www.cabot.co.uk     |
|   | Module.   | tel +44  17-958-4232<br>fax +44  17-958-4168                                   |                     |



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# PNX1300 MEDIA PROCESSOR (CONTINUED)

| Chris Bores Signal<br>Processing   | Training in DSP and media processing.<br>Specializes in Nexperia Home platform training.   | Fordwater, Pond Road<br>Woking Surrey GU22 0JZ<br>United Kingdom                        | www.bores.com        |
|--|--|---|----------------------|
|  |  | tel +44 1483-740138<br>fax +44 1483-740136  |                      |
| positioned at the center of mu<br>convergence. The company's I   | A consumer-focused video technology company<br>positioned at the center of multimedia<br>convergence. The company's DivX® video<br>codec is a popular video compression  | 10350 Science Center Dr<br>Building 14, Suite 140<br>San Diego, California 92121<br>USA | www.divxnetworks.com |
|  | technology with over 100 million users<br>worldwide. Often called the 'MP3 of video,'<br>patent-pending DivX video technology offers<br>DVD quality at 10 times greater compression<br>than MPEG-2 files, enabling full length films to<br>easily fit on a CD or be delivered over<br>broadband connections. | tel +1 858-909-5300<br>fax +1 858-909-5301  |                      |
| GAO Research Inc.  | The leading provider of embedded communica-<br>tions software for telecommunications, semi-<br>conductor, and electronics companies world-<br>wide, including ADSL, V.90 softmodem and G3  | 601 Milner Avenue, Suite 300<br>Toronto, Ontario<br>M1B IM8<br>Canada                   | www.gaoresearch.com  |
|  | fax modem software.  | tel +1 (416) 292-0038<br>fax +1 (416) 292-2364  |                      |
| CT Embedded  | A designer and supplier of embedded software<br>and co-developers for well known consumer<br>product suppliers. ICT's core product is the<br>Embedded Multimedia Home Platform (MHP).  | Science Park Eindhoven 5006<br>5692 EA Son<br>5600 HK Eindhoven<br>The Netherlands      | www.ict.nl/mhp       |
|  |  | tel +31 40 2669100<br>fax +31 40 2669101  |                      |
| lediabolic   | The leading provider of embedded middleware<br>and applications for digital entertainment<br>devices. They offer the Mediabolic One  | 1525 Union Street<br>San Francisco, CA 94123<br>USA                                     | www.mediabolic.com   |
|  | middleware platform and applications suite to CE, PC, and PC peripheral companies.   | tel +1 415 346 2270<br>fax +1 415 346 9228  |                      |
| Momentum Data<br>Systems Inc.<br>Offers a range of development boards, JTAG<br>emulators, and software libraries for Nexperia<br>PNX1300 and PNX1500 devices. With over<br>150 man years of combined DSP and<br>embedded system experience, MDS has<br>supported TriMedia/Nexperia media<br>processors since their introduction. | 17330 Brookhurst Street<br>Suite 230<br>Fountain Valley, CA 92708<br>USA   | www.mds.com   |                      |
|  | supported TriMedia/Nexperia media  | tel +1 714-378-5805<br>fax +1 714-378-5985  |                      |
| Moonlight  | A leading provider of high quality video MPEG-<br>2 and H.264 software CODEC products.   | 32 Tuval Street<br>Ramat-Gan, Israel 52522  | www.moonlight.co.il  |
|  |  | tel +972 3-612-6670<br>fax +972 3-612-6671  |                      |



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## PNX1300 MEDIA PROCESSOR (CONTINUED)

| NSIcom   | A leading supplier of Java Virtual Machines to the global Java- based embedded market.  | IC Yoni Netanyahu Road<br>Or-Yehuda 60376, Israel                                      | www.nsicom.com                 |
|--|---|--|--------------------------------|
|  |   | tel +972 3 533 1976<br>fax +972 3 533 2371   |                                |
| Roxus Technologies Ltd.                              | A global leader in the design and development<br>of broadband multimedia solutions in the<br>telecommunications and cable television  | 3/F, Building 2,<br>No.11, He Ping Li Dong Jie,<br>Beijing. 100027 PRC                 | www.roxus.net                  |
|  | industry.   | tel +86 10-8422-8868<br>fax +86 10-8422-8118   |                                |
| asken Communication<br>echnologies Ltd.              | An embedded telecom solutions company helping businesses across the telecom value   | Ring Road, Domlur<br>Bangalore 560 071, India  | www.sasken.com                 |
|  | chain accelerate product development life cycles.   | tel +91 80 2535 5501<br>fax +91 80 2535 1133   |                                |
| etaBox Technology Corp.                              | Specializes in developing and designing<br>advanced media streaming products and totally<br>integrated solutions. Setabox provides MPEG-  | 9F-1, No. 293-3, Sec. 2,<br>Fu-Hsing S. Road,<br>Taipei, Taiwan, 10656                 | www.setabox.com                |
|  | 4, WMV9 and H.264 codecs for Nexperia processors.   | tel +886 2 2732 4508<br>fax +886 2 2735 5817   |                                |
| Shanghai Suntimes Electronic<br>Technology Co., Ltd. | A provider of codec software including MPEG-<br>4 for Nexperia processors.  | I4D, Zhongxing Jingmao<br>Bldg., 2020#,<br>North Zhongshan Road,<br>Shanghai, P.R.C.   | www.suntimes.cc                |
|  |   | tel +86 21 6204 5331<br>fax +86 21 5291 5532   |                                |
| Silicon & Software Systems<br>.td. (S3)              | An established electronics design company,<br>specializing in system-level design and<br>integration.   | Whelan House,<br>South County Business Park,<br>Leopardstown,<br>Dublin 18,<br>Ireland | www.s3group.com                |
|  |   | tel +353   29   000<br>fax +353   29   00  |                                |
| Streaming Networks                                   | Has extensive experience in Windows Media<br>Format, Audio-Video Interleaved (AVI), and<br>secure video distribution. Can develop scalable,<br>customized multimedia applications based on<br>Microsoft's DirectShow framework, as well as<br>other Internet-related communication-based<br>applications. | tel +1 408-892-0708  | www.streaming-<br>networks.com |
| a  | The worldwide leader in embedded software<br>and services. WindRiver provides market-<br>specific embedded platforms integrating real-  | 500 Wind River Way<br>Alameda, CA 94501<br>USA   | www.windriver.com              |
|  | time operating systems, development tools and technologies.   | tel +1 510-748-4100<br>fax +1 510-749-2010   |                                |



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| Alarity Corporation                             | Offers broad expertise for complete<br>audio/video solutions including codecs for<br>Nexperia products.   | 201 Route 17, Suite 300<br>Rutherford, NJ 07070<br>USA                              | www.alarity.com          |
|---|---|---|--------------------------|
|   |   | tel +1 (201) 372-1400<br>fax +1 (201) 703-1623                                      |                          |
| Atos Origin International<br>B.V.               | Offers a full range of IT services and solutions<br>to multinational clients in 50 countries;<br>includes consulting, systems integration and<br>managed operations.                          | Polarisavenue 97<br>2132 JH Hoofddorp<br>The Netherlands                            | www.atosorigin.com       |
|   |   | tel +31 23 566 7000<br>fax +31 23 566 7100  |                          |
| Chris Bores Signal<br>Processing                | Training in DSP and media processing.<br>Specializes in Nexperia Home platform<br>training.   | Fordwater, Pond Road<br>Woking Surrey GU22 0JZ<br>United Kingdom                    | www.bores.com            |
|   |   | tel +44  483-740 38<br>fax +44  483-740 36  |                          |
| Institute of Super<br>Compression Technologies, | Develops unique technologies for motion<br>video, static image compression, and<br>protection.  | Higashi Kanagawa 1-14-35<br>Kanagawa-Ku,<br>Yokohama-City, 221-0044<br>Japan        | www.supercompression.com |
|   |   | tel +81 45-312-6485<br>fax +81 45 312 6486  |                          |
| IT ACCESS Co., Ltd.                             | Provides system integration services for<br>various operating systems or CPUs, such as<br>customizing, porting NetFront series, many<br>types of protocol stacks, middleware, and<br>drivers. | 3-17-6 Shinyokohama,<br>Kouhoku-ku,<br>Yokohama-shi,<br>Kanagawa 222-8545,<br>Japan | www.itaccess.co.jp       |
|   |   | tel +81 45-474-9095<br>fax +81 45 474 8823  |                          |
| Moonlight                                       | A leading provider of high quality video<br>MPEG-2 and H.264 software CODEC   | 32 Tuval Street<br>Ramat-Gan, Israel 52522  | www.moonlight.co.il      |
|   | products.   | tel +972 3-612-6670<br>fax +972 3-612-6671  |                          |
| Sasken Communication<br>Technologies Ltd.       | An embedded telecom solutions company<br>helping businesses across the telecom value<br>chain accelerate product development life   | Ring Road, Domlur<br>Bangalore 560 071,<br>India                                    | www.sasken.com           |
|   | cycles.   | tel +91 80 2535 5501<br>fax +91 80 2535 1133  |                          |
| SetaBox Technology Corp.                        | Specializes in developing and designing<br>advanced media streaming products and<br>totally integrated solutions. Setabox provides<br>MPEG-4, WMV9 and H.264 codecs for                       | 9F-1, No. 293-3, Sec. 2,<br>Fu-Hsing S. Road,<br>Taipei,<br>Taiwan, 10656           | www.setabox.com          |
|   | Nexperia processors.  | tel +886 2 2732 4508<br>fax +886 2 2735 5817  |                          |



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## PNX1500 MEDIA PROCESSOR (CONTINUED)

| Shanghai Suntimes Electronic<br>Technology Co., Ltd.                                   | A provider of codec software including<br>MPEG-4 for Nexperia processors.  | I4D, Zhongxing Jingmao<br>Bldg., 2020#,<br>North Zhongshan Road,<br>Shanghai,<br>P.R.C.<br>tel +86 21 6204 5331<br>fax +86 21 5291 5532 | www.suntimes.cc   |
|--|--|---|-------------------|
| Silicon & Software Systems<br>Ltd. (S3)  | An established electronics design company,<br>specializing in system-level design and<br>integration.                                  | Whelan House,<br>South County Business Park,<br>Leopardstown,<br>Dublin 18,<br>Ireland  | www.s3group.com   |
|  |  | tel +353   2911 000<br>fax +353   2911 001  |                   |
| and services. WindRiver provides market-<br>specific embedded platforms integrating re | The worldwide leader in embedded software<br>and services. WindRiver provides market-<br>specific embedded platforms integrating real- | 500 Wind River Way<br>Alameda, CA 94501<br>USA  | www.windriver.com |
|  | time operating systems, development tools and technologies.  | tel +1 510-748-4100<br>fax +1 510-749-2010  |                   |

## PNX7100 MPEG-2 CODEC

| PlanetWeb, Inc. | The leading developer of consumer electronics software applications and services             | 3400 Bridge Parkway<br>Suite 101           | www.planetweb.com |
|-----------------|--|--|-------------------|
|                 | that bring popular features and functionality<br>to digital entertainment devices, including | Redwood Shores, CA 94065<br>USA            |                   |
|                 | DVD players, game consoles, set-top boxes, and interactive televisions.                      | tel +1 650-551-5500<br>fax +1 650-551-5562 |                   |

#### PNX8550 HOME ENTERTAINMENT ENGINE

| Atos Origin International<br>B.V. | Offers a full range of IT services and solutions<br>to multinational clients in 50 countries;<br>includes consulting, systems integration and<br>managed operations.                     | Polarisavenue 97<br>2132 JH Hoofddorp<br>The Netherlands<br>tel +31 23 566 7000<br>fax +31 23 566 7100 | www.atosorigin.com |
|-----------------------------------|--|--|--------------------|
| Avtrex, Inc.                      | Brings excitement to the living room, offering<br>next generation PVR/DVR and digital media<br>(photos, video, and music) presentation<br>applications for consumer electronics devices. | 24799 Nicole Lane<br>Los Altos, CA 94024-4711<br>USA<br>tel +1 (408) 221-6058<br>fax +1 (775) 201-5082 | www.avtrex.com     |





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## PNX8550 HOME ENTERTAINMENT ENGINE (CONTINUED)

| Chris Bores Signal<br>Processing | Training in DSP and media processing.<br>Specializes in Nexperia Home platform<br>training.   | Fordwater, Pond Road<br>Woking Surrey GU22 0JZ<br>United Kingdom    | www.bores.com       |
|----------------------------------|---|---|---------------------|
|                                  |   | tel +44 1483-740138<br>fax +44 1483-740136                          |                     |
| DigitalDeck, Inc.                | The DigitalDeck Entertainment Network<br>manages the distribution of entertainment<br>content throughout the home and controls all  | 3 Twin Dolphin Dr, Suite 160<br>Redwood City, CA 94065<br>USA       | www.digitaldeck.com |
|                                  | of the devices connected to the network.<br>The connected home entertainment system<br>includes a whole-home DVR, media server<br>and multi-zone audio and video content<br>distribution. | tel +1 (650) 413-6081<br>fax +1 (650) 413-6086                      |                     |
| MontaVista Software, Inc.        | Leading global supplier of systems software<br>and development tools for intelligent<br>connected devices and associated  | 1237 East Arques Avenue<br>Sunnyvale, CA 94085<br>USA               | www.mvista.com      |
|                                  | infrastructure by providing Open Source GNU/Linux-based software solutions.   | tel +1 408-328-9200<br>fax +1 408-328-9204                          |                     |
| Ordina Holding BV                | Leading provider of software development<br>and integration services to the information,<br>communication and embedded technology<br>markets.   | Ringwade I<br>Postbus 7101<br>3430 JC Nieuwegein<br>The Netherlands | www.ordina.nl       |
|                                  |   | tel +31 30-298-4148<br>fax +31 30-298-4183                          |                     |
| VividLogic Inc.                  | The leading provider of home networking<br>software based on the IEEE 1394 (Firewire®,<br>iLink®) high-speed serial bus.  | 40994 Encyclopedia Circle,<br>Fremont, CA 94538<br>USA              | www.vividlogic.com  |
|                                  |   | tel +1 (510) 979-1394<br>fax +1 (510) 979-1390                      |                     |
| WindRiver                        | The worldwide leader in embedded software<br>and services. WindRiver provides market-<br>specific embedded platforms integrating real-  | 500 Wind River Way<br>Alameda, CA 94501<br>USA                      | www.windriver.com   |
|                                  | time operating systems, development tools and technologies.   | tel +1 510-748-4100<br>fax +1 510-749-2010                          |                     |

