

## D06.2 Project Dissemination Plan

<b>Project number:</b>	216541
<b>Project acronym:</b>	MULTI-BASE
<b>Project title:</b>	Scalable Multi-tasking Baseband for Mobile Communications
<b>Start date of the project:</b>	01/2008
<b>Duration:</b>	36M

<b>Deliverable type:</b>	Report
<b>Deliverable reference number:</b>	216541 / D06.2 / 1.0
<b>Deliverable title:</b>	Project Dissemination Plan
<b>WP contributing to the deliverable:</b>	WP6
<b>Due date:</b>	April 2008 – M04
<b>Actual submission date:</b>	June 18th, 2008

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<b>Abstract:</b>	The following document gives an overview of the dissemination activities planned for the MULTI-BASE project. It describes the dissemination strategy as well as the actual events and activities carried out by the partners.
<b>Keywords:</b>	Dissemination, strategy, activities

<b>Dissemination level:</b>	Public
<b>Revision:</b>	1.0

<b>Instrument:</b>	STREP
<b>Thematic Priority:</b>	ICT

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## 1 Introduction

Dissemination activities are a part of the WP6 of the Multi-Base project. Task 6.2 covers both dissemination and standardisation activities. The purpose of this plan is to coordinate and plan the dissemination activities, on consortium and partner level. The dissemination activities, carried out in the technical work packages, ensure that the public will be aware of the project and interested parties will be able to learn about the project.

The dissemination plan of the Multi-Base project has been arranged into a logical sequence of various activities, which will be described in the following “Dissemination strategy” section, whereas the real planned activities will follow later in the second section “Planned dissemination of knowledge”. Additional activities have to be expected when the partners have prepared more detailed plans for their work. Invitations to contribute to both publications and conferences are expected as the project receives more attention throughout Europe and the rest of the world. However, as the first step the dissemination strategy will be described.

## 2 Dissemination strategy

The dissemination strategy of Multi-Base includes a publicly accessible website with download areas for software and technical reports, scientific publications and workshops and conferences. The cornerstones for the dissemination strategy were laid down in Annex I to ensure wide attention for the project.

Dissemination activities will be provided to ensure the visibility and awareness of the project and to support the widest adoption of its results in industry and research. The detailed exploitation and dissemination activities of the project results will be coordinated within WP6.

We will target the research community and the industrial interests in the area of telecommunications. Standardisation organisations will also be targeted as part of the partners’ dissemination. Established scientific dissemination methods aimed at anchoring the project on a sound scientific basis will be combined with more market oriented approaches to prepare actors for the products that will be the eventual outcome of the project. This tradition will be continued to promote both the results and the project itself.

All key-persons involved in Multi-Base have a long track record of contributing to scientific publications targeting the global scientific community. This tradition will be continued to promote both the results and the project itself.

**Project e-platform and electronic material:** Public results, news and events related to the project will be presented on the public homepage [www.multibase-project.eu](http://www.multibase-project.eu) maintained by the coordinator providing access to the project results at three levels:

- (1) Public web site – containing open information, presentations and open results,

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- (2) Restricted – containing information like deliverables and presentations for project reviews (access only to project members and EC reviewers and/or jointly agreed additional companies not in the project), and
- (3) Confidential – containing all partial and final results, working documents, presentations and articles.

**Academic cooperation:** The academic partners participate in a number of exchange programs with other universities and research institutions where the project and its results will be presented and discussed. Such activities not only provide a venue for dissemination but also for cross fertilisation as results are discussed with leading scientists from all over the world.

**Conferences and Publications** Research results will be submitted to scientific conferences all over the world. We plan to contribute articles on both circuit-related and algorithm-related results. These are listed in more detail under 3.2.

Demonstration of the project results will be organised at relevant events to present the concrete achievements of the project.

**Incorporation in ongoing dissemination activities:** The partners will incorporate information about the project in other dissemination and marketing activities in related areas.

**International fairs and research journals:** Will be used to demonstrate prototypes and intermediate results and to cultivate new contacts. The results will be presented to fairs and research journals like:

- Design Automation and Test in Europe (DATE)
- IEEE communication magazine,
- IEEE micro magazine,
- IEEE Transaction on VLSI systems,
- IEEE journal of solid state circuits,
- IEEE Transactions on VLSI systems, I
- IEEE Transactions on circuits and system I/II or
- IEEE transactions on communications

**Inspire new research:** The experience of the participants is that research of this level will uncover new research topics. Such topics will be discussed during project meetings to decide whether to incorporate it in the project, initiate new cooperation or pursue it individually.

**Internal dissemination:** The results of the project are foreseen to impact many business areas at the industrial partners. Project internal dissemination activities aim to maximise the spread and impact of the project within the participating organisations.

**Student and job fairs:** Attracting the youth of Europe for the Multi-Base research activities, enhancing knowledge and keeping them for technically innovative education possibilities. Partner LiU plans to conduct a course called “ASIP for communications in 2009. The lecture will start as a course for Ph.D. students and finally formulate it as a course for all European students.

**Future Networks Cluster Meetings:**

- Radio Access and Spectrum Cluster
- Converged and Optical Networks Cluster

### 3 Planned dissemination of knowledge

During the Multi-Base project life-time, the project partners will promote and encourage research on the Multi-Base topic, targeting European and international companies and research centres, as well as create interest in the general public.

An overview table presented later in the report summarises all planned dissemination activities, that have been carried out or which are planned to take place in the future.

Exploitation of the project results is clearly defined in the objectives of Multi-Base. As the project consortium consists of the major European players in both science and industry the usage of the results will be exploited in both the science and commercial sector. The main exploitation will be through each partner's own organisation.

In the following part the plans of some consortium members will be described in more detail with respect to both types of exploitation activities.

Dissemination and exploitation of the project results is clearly defined in the objectives of Multi-Base. As the project consortium consists of the major European players in both science and industry the usage of the results will be disseminated and exploited in both the science and commercial sector. The main dissemination will be through each partner's own organisation.

The main aim of the public dissemination activities is to bring the research results of the project back to the scientific world and to channel them to other research and development projects in the mobile communications domain allowing for cross-fertilisation. An important aspect of the public exploitation is the usage and contribution to international standards. Multi-Base aims at contributing to different standardisation groups via the project members, who are already participating in different standardisation efforts.

The second but not less important part of the dissemination is constituted by the business activities. The commercial dissemination of the project results will mainly take place through the industrial partners in the consortium. The planned business dissemination activities of these partners are detailed below.

#### ***3.1 Contribution of each partner***

**TEC:** The project results will be disseminated by using Technikon's "Trusted knowledge suite" to run the project IT infrastructure and to improve the features and the handling of the tools. The experience gained will increase our capability to run and manage national and international RTD projects. As an SME, the reputation gained from the project will positively influence our future acquisition activities.

As far as Technikon's contribution on requirement engineering is concerned it will profit from the expertise gained in the collaboration with the scientific and industrial partners on development of use UML 2.0 based cases and technology roadmap. This will also positively influence TEC's activities in supporting and establishing start up companies in the telecommunications sector.

**IFAT & EAB:** Together with IFAT, EAB initiated the Multi-Base project in order to drive innovation in towards more cost efficient, more scalable and better-integrated multi-tasking radio solutions. Both industry partners are committed to carry out the tasks described in the work plan, towards these objectives, as research is lacking in the area and the fulfilment of the objectives contributes to enhance the value and attractiveness of it's mobile platforms through improved end-user experience and lower end-user cost. The area covered by Multi-Base is in the centre of future mobile communications and due to its indisputable importance, the dissemination of the project results will be extensively fostered in both companies.

**ULUND:** As far as the dissemination is concerned, Lund University has to some extent created centres involving industry, mainly related to the area of telecommunications. Lund University has agreements with these companies for technology transfer and, as a consequence, the dissemination and commercialisation is most efficiently done through them. When those agreements are not applicable, technology transfer is pursued on a case-by-case basis.

**LiU:** Based on both radio baseband knowledge, ASIP (Application Specific Instruction set Processor) knowledge, profiling experiences, experiences of system integration, Low power design skills accumulated since 1990, and industrial experiences (Responsible of WP03 was CTO of FreehandDSP and currently part time CTO of Coresonic AB).

**IMEC** is one of the few research institutes in the world, with proven experience on bringing together top-tier industry partners for cooperation into a shared research program. IMEC has been very successful in deploying this model of shared research and our business strategy is based upon its 'IP Portfolio'. The dissemination results from the Multi-Base project will be included in this portfolio and will be disseminated through:

- Bilateral contracts with national and international industry and universities,
- IMEC 's Industrial Affiliation Program (IIAP)' partnerships; and
- Technology transfers and licensing of proven technology to industry and spin-off companies.

As a result, IMEC positions itself as centre-point in the chain for providing leading know-how and research to the industry. By the tight interaction with IMEC's partners, they are optimally prepared to disseminate the know-how into leading solutions in their specific markets. Research performed in Multi-Base will create new opportunities for extending IMEC research cooperation with leading academic and industrial partners.

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**KULEUVEN:** The KULEUVEN will disseminate the results of Multi-Base in the training of PhD students and other course taught by its staff member. Further, the KULEUVEN participation in the development of the Multi-Base platform will lead to follow up project with academic and/or industrial partners in the world. As such Multi-Base will be an onset for multiplied European research in the domain of ubiquitous, interoperable network and infrastructures.

### ***3.2 Description of planned dissemination activities***

The dissemination activities of the Multi-Base consortium that are planned until this point are collected below. Each different activity includes the relevant description and participants from the Multi-Base consortium.

#### **3.2.1 Active participation in conferences and workshops**

The participation in conferences and workshops is considered active if the Multi-Base project partner is in the role of a speaker, presenter or moderator. Active participation in conferences and workshops is defined in the goals of the projects and can be roughly divided to circuit - and algorithm-related conferences, for example:

- CR-1. European Solid-State Circuits Conference (ESSCIRC)
- CR-2. International Solid-State Circuits Conference (ISSCC)
- CR-3. Custom Integrated Circuit Conference (CICC),
- CR-4. Design automation conference (DAC).

Algorithm related (AR) issues to events like:

- AR-1. IEEE International Conference on Communications (ICC),
- AR-2. IEEE Vehicular Technology Conference (VTC)

An extensive overview of the conferences and workshops is given in Table 1.

Full name of the conference (abbreviation if applicable), official web-site	Date (dd.mm.yyy y)	Location (city, country)	Type (international/national) and size of the audience	Topic and goal of the event	Role of the partner, relevance to Multi-Base, benefit gained by partners. (Partners involved)
International Solid-State Circuit Conference (ISSCC) <a href="http://isscc.org/isscc/">http://isscc.org/isscc/</a>	February 3 - 7, 2008	San Francisco, USA	International; Audience: over 3.500	<i>Topic:</i> System Integration for Life and Style  <i>Goal:</i> Foremost global forum for presentation of advances in solid-state circuits and systems-on-a-chip	IFAT: TPC-Subcommittee Chair, Workshops & Forums organizer
First ISSCC 2009 ITPC Meeting <a href="http://isscc.org/isscc/2009/timetab.htm">http://isscc.org/isscc/2009/timetab.htm</a>	May 30, 2008	San Francisco, USA	International audience: 180	Program committee	IFAT: TPC-Subcommittee Chair Presentation about Trends in Communication
Design automation and Test in Europe (DATE) <a href="http://www.date-conference.com/">http://www.date-conference.com/</a>	March 10 – 13, 2008	Munich, Germany	International		LiU, IMEC, ...
GHz symposium <a href="http://www.chalmers.se/ghz/EN/events/gigahertz-symposium-2008">http://www.chalmers.se/ghz/EN/events/gigahertz-symposium-2008</a>	March 2008	Gothenburg, Sweden	International, 400	Bringing together experts on radio and wireless communication	KULEUVEN, IFAT-Presentation
IEEE International Conference on Acoustics, Speech, and Signal Processing (ICASSP) <a href="http://www.icassp2008.com">www.icassp2008.com</a>	March 30 – April 4, 2008	Las Vegas, USA	international; audience: over 2000		IFAT: Paper presented in SDR session
ICASSP 2008 IEEE International	2008, 2009		international		LiU, IMEC,

Conference on Acoustics, Speech, and Signal Processing <a href="http://www.icassp2008.com/">http://www.icassp2008.com/</a>					
SSF Strategic Research Center for High Speed Wireless Communication (HSWC) <a href="http://www.hswc.lth.se">www.hswc.lth.se</a>	April 21 – 22, 2008	Arild, Sweden	international	Bringing together experts on radio and wireless communication	IFAT: Invited paper presented
Mobile Summit <a href="http://www.ict-mobilesummit.eu">www.ict-mobilesummit.eu</a>	June 10 –12, 2008	Stockholm, Sweden	International; audience: over 600	<i>Goal:</i> Community Building to facilitate research cooperation and successful exploitation of research results, to stimulate take-up of RTD results by industry, to promote knowledge sharing between commercial and research organisations and to exchange experiences about the current state of the art at a sectoral, national or regional level.	TEC, EAB, IFAT, ULUND, LiU, IMEC, KULEUVEN
International Solid-State Circuit Conference (ISSCC) <a href="http://isscc.org/isscc">isscc.org/isscc</a>	February 8 – 12, 2009	San Francisco, USA	International; audience: over 3.500	<i>Topic:</i> Adaptive Circuits and Systems  <i>Goal:</i> Foremost global forum for presentation of advances in solid-state circuits and systems-on-a-chip	IFAT: TPC-Subcommittee Chair, Workshops & Forums organizer
Design automation and Test in Europe (DATE) <a href="http://www.date-conference.com/">http://www.date-conference.com/</a>	April 20 – 24, 2009	Nice, France	International		IMEC, LiU
FPL International Conference on Field	2008 2009		international		LiU

Programmable Logic and Applications <a href="http://www.fpl.org/">http://www.fpl.org/</a>	2010				
ASAP IEEE International Conference on Application-specific Systems, Architectures and Processors <a href="http://www.asap-conference.org/">http://www.asap-conference.org/</a>	2009 2010		international		LiU,
<b>SIPS</b> IEEE Workshop on Signal Processing Systems <a href="http://www.sips08.org/">http://www.sips08.org/</a>	2009 2010		international		LiU
<b>MICRO International SYMPOSIUM ON</b> Micro-architecture	2009 2010		international		LiU
<b>WASP</b> Workshop on Application Specific Processors <a href="http://dogbert.eng.umd.edu/wasp05/">http://dogbert.eng.umd.edu/wasp05/</a>	2008 2010 2011		international		LiU
<b>WCNC</b> Wireless Communications and Networking Conference <a href="http://www.comsoc.org/confs/wcnc/2006/">http://www.comsoc.org/confs/wcnc/2006/</a>	2009 2011		international		LiU
Custom Integrated Circuit Conference (CICC) <a href="http://www.ieee-cicc.org/">http://www.ieee-cicc.org/</a>			international		Tbd
International Conference on Circuits and Systems (ISCAS) <a href="http://www.iscas2008.org/">http://www.iscas2008.org/</a>			international		Tbd
European solid state circuits conference (ESSCIRC)			International		Tbd IFAT: TPC and steering Member
Design automation conference (DAC)			International		Tbd
IEEE COMCAS 2008 International IEEE Conference on Microwaves,	May 13-14, 2008	Tel Aviv	International		IFAT: Presentation

Communications, Antennas and Electronic Systems <a href="http://www.comcas.org/">http://www.comcas.org/</a>					
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**Table 1: Summary of actively participated conferences and workshops**

### 3.2.2 Passive participation in conferences and workshops

Passive participation is defined: The participation in conferences and workshops as audience with no active role.

Full name of the conference (abbreviation if applicable), official web-site	Date (dd.mm.yyy y)	Location (city, country)	Type (international/national) and size of the audience	Topic and goal of the event	Role of the partner, relevance to Multi-Base, benefit gained by partners. (Partners involved)
International Solid-State Circuit Conference (ISSCC) <a href="http://isscc.org/isscc/">http://isscc.org/isscc/</a>	February 2008	San Francisco	International, 4000 attendees		KULEUVEN
GigaHertz Symposium 2008 <a href="http://www.ghz2008.se">www.ghz2008.se</a>	March 5-6, 2008	Göteborg, Sweden	international; <i>audience:</i> about 300	<i>Topic:</i> From 1GHz to 1THz and beyond  <i>Goal:</i> to present and discuss recent progress at sessions and informal workshops.	IFAT
ICT Mobile Summit <a href="http://www.ict-mobilesummit.eu/2008/">http://www.ict-mobilesummit.eu/2008/</a>	June 2008	Stockholm	international		KULEUVEN
European solid-state circuits conference (ESSCIRC) <a href="http://essderc.iop.org/">http://essderc.iop.org/</a>	September 2008	Edinburgh	International		KULEUVEN, IFAT
GlobeCom 2008 Global Communications conference ( <a href="http://www.globecom.org/2008">http://www.globecom.org/2008</a> )	November 30, 2008	New Orleans USA	International		EAB

SAMOS VIII: International Symposium on Systems, Architectures, Modeling and Simulation <a href="http://www.hipeac.net/samos8">http://www.hipeac.net/samos8</a>	July 21-24, 2008	Greece	International		LiU
ASAP IEEE International Conference on Application-specific Systems, Architectures and Processors <a href="http://www.asap-conference.org/">http://www.asap-conference.org/</a>	July 2-4, 2008	Leuven, Belgium			LiU,

**Table 2: Summary of workshops**

### 3.2.3 Scientific articles and publications

<b>Author(s)</b> (eg E. Example), <b>Date</b> (year of publishing)	<b>Title</b>	<b>Journal title, volume, issue, page numbers</b>	<b>Type</b> (international/ national)	<b>Topic of the article/ publication/ presentation, connection to Multi-Base (Partners involved)</b>
Christoph Sandner, Franz Dielacher, Werner Höllinger, Michael Staber  2008	Power Supply Generation and Battery Management for energy efficient SDR	IEEE International Conference on Acoustics, Speech and Signal Processing, ICASSP 2008, Proceedings	International	Power Supply Generation and Battery Management for energy efficient SDR
Linköping University (tbd)	TBD	IEEE Journal of Solid-State Circuits	international	implementation
Linköping University (tbd)	TBD	IEEE Transaction of VLSI	international	implementation

**Table 3: Summary of scientific articles, publications, presentations**

### 3.2.4 Courses, talks organised

Partners involved	Date (dd.mm.yyyy), location (city, country)	Course title, content	Type (international/national) and size of the audience
IMEC, LIU, IFAT	April 4, 2008, Las Vegas, USA	ICASSP special session on Design Challenges in Software Defined Radio	International 30 peoples
LIU	2009, Linköping, Sweden	Design of application specific instruction set processors for software defined radio	international
LIU	2010, Linköping, Sweden	Design of on-chip-multi-core application specific instruction set processors for software defined radio	international

Table 4: Summary of courses organised

### 3.2.5 Web-sites

Web-site	Description of the main Multi-base related information	Partners involved
<a href="http://www.multibase-project.eu">www.multibase-project.eu</a>	The official web-site of the Multi-Base project	TEC
<a href="http://www.globecom.org/2008">http://www.globecom.org/2008</a>	GlobeCom 2008_New Orleans USA	EAB

Table 5: Summary of relevant web-sites

The project website [www.multibase-project.eu](http://www.multibase-project.eu) serves as the most versatile information and communication tool, because on the one hand it provides the opportunity to provide information for a worldwide audience and on the other hand it enables a comprehensive provision of information as well as a platform for the project team. The website's structure aims to provide both easily accessible basic information for external visitors and special information in more detail for registered users. Besides the website acts as a principal means of publication and frequent modifications, news and updates make the website informative and give interested people reasons for coming back.

### 3.2.6 Press releases, newsletters

Title	Publication details (journal, newspaper, etc.)	Partners involved
Official Press release of Multi-Base	Official Press release to present a short overview of the Multi-Base project to the public	TEC

Table 6: Summary of press releases, newsletters

### **3.3 Contributions to standards**

One of the goals of the Multi-Base project is to widely disseminate the results at different levels and to different communities in order to spread the culture and technologies in the field of design. One target for such dissemination is a set of standardisation working groups whose activities are or can be put in relation with the knowledge developed in Multi-Base. The activities in the field of standardisation will be described later in the report. The activities in the field of standardisation will be performed at different levels.

- STA-1. EAB is active in several standardisation bodies for both cellular access and various connectivity standards, as 3GPP, Bluetooth Special Interest group, IEEE and ETSI Digital Video Broadcasting standardisation.
- STA-2. ULUND is following and contributing to both existing and emerging standardisation in the field of wireless communication. Main standardisation bodies in this context are 3GPP, ETSI and IEEE.
- STA-3. LIU follows existing and emerging standardisation in the field of broadband wireless communication such as IEEE 802.11a/b/g/n, 3gpp, 802.16x, and ETSI DVB-T/H(2)
- STA-4. IMEC is generally following all existing and emerging standardisation in the field of broadband wireless communication. Specifically, IMEC is following and sporadically contributing to the IEEE 802.11n, 802.15c and 802.16m TGs. IMEC is monitoring the 3GPP standardisation towards 3GPP-LTE and ETSI DVB-T/H(2)
- STA-5. IFAT is active in several standardization bodies for 3GPP, IEEE 802.x, WiMedia and ETSI

The results will be achieved through the Multi-Base project partners; in fact many of them have strong and active links with relevant specification and standardisation bodies, which they will use to promote our work. The ways to perform such an activity may range from setting up working groups specifically targeted by the Multi-Base topics to the creation of formal liaisons between already existing committees and the Multi-Base consortium.

### **3.4 Dissemination Package**

In line with its obligations regarding dissemination of results and achievements, the Co-ordinator ensures that all public documents (including, but not restricted to, the following material: video material covering experiments, trials; animations of "real-time" simulation results; presentations, animated/voice-over or not; promotional material (leaflets, posters, etc.); press releases etc.) generated by the project are duly collected in a Dissemination Package which is associated with the periodic reports.

## 4 Cooperation with external organisations

In addition to the various dissemination activities reported above, the Multi-Base consortium is in close cooperation with external organisations. The involved partners and their existing and planned activities are listed below.

Actual/ planned dates (dd.mm.yyyy)	Type, content of the cooperation	Cooperation partners	Countries addressed (international/ national – which country)	Multi-Base partners involved
actual	Technology project: HSPA and Beyond	ftw (Forschungszentrum Telekommunikation Wien)	national – Austria	IFAT
actual	Dissertation	Christian Doppler-Lab for nonlinear signal processing	national – Austria	IFAT
All the time during 2008 to 2010	Research and IP sharing	Coresonic AB	Linköping Sweden	LiU

Table 8: Cooperation with external organisations

## 5 Participation in projects

### 5.1 Participation in international projects

In order to promote knowledge sharing and collecting among the Consortium partners and various organisations within similar research sphere, project partners participate also in several other complementary projects, which are listed below.

Project name	Topic and description of the project	Project partners involved
<b>ICT FP7</b>		
<b>OMEGA (HOME Gigabit Access)</b> Ref.No 213311 (2008) <a href="http://www.ict-omega.eu/">http://www.ict-omega.eu/</a>	Home Networks at Gigabit speed without cable clutter The aim of the OMEGA project is to develop global standards for Home Networks working at 1 Gbps over heterogeneous technologies. Home Gigabit Access: Gigabit home access networks (HANs) are a pivotal technology to be developed if the EU Vision of the Future Internet is to be realised. Consumers will require such HANs to be simple to install, without any new wires, and easy enough to use so that information services running on the HAN will be “just another	Infineon Austria AG, Technikon,

	utility," as, for instance, electricity, water and gas are today. A successful OMEGA project will demonstrate the successful realisation of a gigabit HAN.	
<p><b>CACE</b> Ref.No 216499 (2008), <a href="http://www.cace-project.eu">http://www.cace-project.eu</a></p> <p><b>COPPER</b> Ref.No 216474 (2008) <a href="http://www.copper-project.eu">http://www.copper-project.eu</a></p> <p><b>TECOM</b> Ref.No 216888 (2008), <a href="http://www.tecom-project.eu">http://www.tecom-project.eu</a></p>	<p>Development of a toolbox that supports the production of a high quality cryptographic software</p> <p>The project Copper Interconnects for Advanced Performance and Reliability (CopPeR) will develop and implement a radically new approach to manufacture a new generation of copper interconnects overcoming the roadblocks for further advances in CMOS miniaturisation</p> <p>Adoption of a systematic approach to the development of trusted embedded systems</p>	<p>Technikon is coordinator of these FP7 projects and so there is a great potential for mutual benefit in terms of project management</p>
<b>IST FP6 - IP</b>		
<p><b>OpenTC</b> IST-2005-027635, <a href="http://www.opentc.net">http://www.opentc.net</a></p>	<p>Design and development of trustworthy platforms and infrastructures.</p>	<p>Technikon is coordinator of this FP6 project and there is lively exchange of experiences in terms of project management</p>

**Table 9: Participation in other EC projects**

## 5.2 Participation in national projects

In addition to the projects that are run on the European level, the partners are also active in numerous national projects.

Project name	Topic and description of the project	Project partners involved
<b>Austria</b>		
<b>SWITCHED</b>	Switched Power Amplifiers for Energy Efficient Wireless Base Stations  Research and Development of novel designs and architectural concepts for embedded Power Amplifiers to be used for 3G and beyond wireless base stations.	IFAT, Technical University of Vienna, Institute of Electrical Measurements and Circuit Design
<b>Sweden</b>		
<b>DSP platform for the future telecommunication and multimedia</b>	This is a basic research of a parallel computing platform for streaming signal processing	LiU

Table 10: Participation in national projects

## 6 List of Abbreviations

<b>MULTI-BASE</b>	Scalable Multi-tasking Baseband for Mobile Communications
<b>EC</b>	European Commission
<b>TEC</b>	Technikon Forschungs- und Planungsgesellschaft mbH
<b>EAB</b>	Ericsson AB
<b>IFAT</b>	Infineon Technologies Austria AG
<b>ULUND</b>	Lunds universitet
<b>LiU</b>	Linköpings universitet
<b>IMEC</b>	Interuniversitair Microelectronica Centrum VZW
<b>KULEUVEN</b>	Katholieke Universiteit Leuven