

The DRAGON Project — a brief overview

The DRAGON project was conceived by a group of motivated researchers whose aim was to develop multi-standard transceiver specifications and novel architecture based on reconfigurability and state-of-the-art digital CMOS technology. This would result in significant reductions in cost, size and energy consumption for multi-standard cellular handsets.

This factsheet outlines all the public deliverables available to date within DRAGON in a brief list containing short descriptions of each item. Further information on the project and public deliverables is available on the DRAGON website: www.dragon-project.eu.

Public Deliverables: Periods 1 & 2

D6.1: Project website and internal IT communication infrastructure

Brief description of the DRAGON internal communication infrastructure to facilitate cooperation. It consists of the project website, a data-sharing platform, chat server and mailing lists.

https://www.dragon-project.eu/downloads/D06.1-Project_website_and_internal_IT_communication_infrastructure-M03.pdf

D6.2: Project dissemination plan

Overview of the dissemination activities planned for DRAGON at the start of the project. It contains a description of the dissemination strategy as well as actual events and activities carried out by the partners.

https://www.dragon-project.eu/downloads/DRAGON-D06.2-Project_dissemination_plan.pdf

D6.3: 1st Periodic report of the DRAGON project - Publishable summary

Summary of all activities carried out, deliverables submitted and milestones reached in the first year of the project.

https://www.dragon-project.eu/downloads/DRAGON_D6.3_Part02_Publishable_Summary.pdf

D6.4: 2nd Periodic report of the DRAGON project - Publishable summary

Summary of all activities carried out, deliverables submitted and milestones reached in the second year of the project.

https://www.dragon-project.eu/downloads/DRAGON_2nd_Periodic_Report_V2_publishable-summary.pdf

Upcoming Deliverables: Period 3

The public deliverables outlined below will be available on DRAGON's website in July 2013, following the final review meeting with the EC:

D6.5: Final Report for the use and dissemination of foreground

D6.6: 3rd Periodic report of the DRAGON project - Publishable summary

DRAGON at a glance

Project number:

248277

DRAGON mission:

Research and use new design methodologies and architectural innovations based on state-of-the-art digital CMOS technology to break barriers imposed by lack of scaling properties of analog components. This way, distinct reductions in cost, size and energy consumption for multi-standard cellular handsets can be achieved while higher demands on data can be met.

Project start:

01.02.2010

Project end:

31.05.2013

Project duration:

40 months

Total costs:

EUR 5.088.435

EC contribution:

EUR 3.480.000

Consortium:

7 partners from 3 different countries.

Project Coordinator:

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Technical Leader:

Sven Mattisson

Project website:

www.dragon-project.eu

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