

RELEVANT R&D PROJECTS AS DIRECTOR :

MANUNETMNET17/ADMA-1161: PRINTPoC - Improving PRINTing manufacturing technologies for affordable PoC self-testing analysis systems 2018-2020

M-Era Net 1132/2015: INCERSEN - Integrated sensors with microfluidic features using LTCC technology 2015-2017

FP7-PEOPLE-2011-ITN GA-289481: SENSEIVER - Low-cost and energy-efficient LTCC sensor/IR-UWB transceiver solutions for sustainable healthy environment 2011-2015

MANUNET 7-038/2011: CARBIOSENSE – Development of bio-sensors by means of an innovative technology of electro-coating of carbonnano-structures with electrical active polymers 2011-2013

CAPACITATI,Modul III, Bilateral Project RO – Austria, nr. 553/2012: Development of integrated sensors using LTCC technology for applications in areas such as medicine, security and environment 2012-2013

CAPACITATI,Modul III, Bilateral Project RO – Cyprus, nr. 436CB/2011: Advanced nano-active polymeric composites with rare metals and metallic oxides for applications in microelectronics in the GHz field 2010-2012

CAPACITATI,Modul III, Bilateral Project RO – Bulgaria, nr. 62CB/2008: Remote Instrumentation for the new dedicated regional grids2008 – 2009

GRANT DE TIP A - CNCSIS: Virtual and distributed platforms for design, performance monitoring and diagnosis of electromechanical systems 2005-2007

CEEX M3 / CNMP, 188/2006: Development of the Romanian integration capacity in the European programs, platforms and networks in the field of virtual and distributed systems for research design and management 2006-2008