Mostafa Emam

CEO INCIZE http://www.incize.com

Bilateral Meetings

- 02.03.2015 Monday (15.10h 18.05h)
- 03.03.2015 Tuesday (9.00h 11.05h)
- 03.03.2015 Tuesday (11.05h 13.10h)
- 03.03.2015 Tuesday (13.10h 15.15h)
- 03.03.2015 Tuesday (15.15h 16.55h)
- 04.03.2015 Wednesday (9.00h 11.05h)
- 04.03.2015 Wednesday (11.05h 13.10h)
- 04.03.2015 Wednesday (13.10h 15.15h)
- 04.03.2015 Wednesday (15.15h 16.55h)

Description

Incize is your partner in semiconductor characterization and modeling for the design of digital, analog/RF and harsh environment applications. Incize is the fruit of many years of experience in the field of semiconductors characterization and design of digital, analog/RF and harsh environment applications. Incize is a spin-off from the Université catholique de Louvain (UCL) in Belgium; one of the most prestigious universities in Europe and the house of worldwide known laboratories and research centers.

Organization Type Company Organization Size 1:10 Founding Year 2014 LinkedIn <u>http://be.linkedin.com/pub/mostafa-emam</u> Areas of Activities

HARDWARE

- 1. Semiconductors
- 2. Test and measurement equipment

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SERVICES/OTHERS

1. Outsourcing

Offer

Semiconductor characterisation and modelling

We provide:0

- DC to 110 gHz on-wafer and packaged device measurements
- Harmonic distortion measurements with an input power ranging from -25 dBm to +40 dBm with 165 dBc.
- Radiation hardness characterization and modeling services.
- Load-pull measurements.
- Extreme temperature environments (4 K to 600 K). $\hfill\square$
- TCAD simulations of novel structures and materials
- Thermal (RF) noise measurement and modeling for Si and III-V devices in a frequency range from 1 gHz to 60 gHz.

Further information:

http://incize.com/wp-content/uploads/2014/10/Incize_FactSheet_2014.pdf

Keywords: Semiconductors RF SOI Radiation Hardness Low Power High Power Measurement Characterisation Modelling Wide band Noise Cooperation Offered

1. Technical co-operation

Cooperation Requested

1. Outsourcing co-operation