



ChiplEss MultisEnsor Rfid for GrEen NeTworks

EMERGENT



Knowledge sharing activities

1st Training related to WP2-T2.3 & T2.4

‘Electromagnetic material characterization’

Agenda

5th June 2015

University of Pisa – Department of Information Engineering

Venue: Via G. Caruso, 16 - 56122 Pisa, Italy

Participants			
Number	Name	Organization	Country
1	Giuliano Manara	UNIFI	Italy
2	Filippo Costa	UNIFI	Italy
3	Michele Borgese	UNIFI	Italy
4	Marco Degiorgi	UNIFI	Italy
5	Alessio Dicandia	UNIFI	Italy
6	Simone Genovesi	UNIFI	Italy
7	Antonio Lazaro	URV	Spain
8	Christophe Mercier	ARDEJE	France

05.06.2015		
Time	Topic	Presenter
09:00-09:30	Registration of participants	
09:30-10:00	Welcome speech Short project presentation and scope of the training Overview of the meeting agenda	Giuliano Manara, UNIPI
10:00-10:45	Brief overview of general theory of transmission lines	Simone Genovesi, UNIPI
10:45-11:15	Coffee Break	
11:15-12:00	Algorithms for retrieving material dielectric properties	Filippo Costa, UNIPI
12:00-12:30	TRL Calibration Procedure	Marco Degiorgi, UNIPI
12:30-14:00	Lunch Break	
14:00-14:30	Waveguide Calibration Procedure.	Simone Genovesi, UNIPI. Filippo Costa, UNIPI
14:30-15:30	Measurements on material samples	Simone Genovesi, UNIPI. Filippo Costa, UNIPI
15:30-16:00	Final discussion	All participants
16:00-17:00	Visit to the Microwave and Radiation laboratory	Giuliano Manara, UNIPI
Resources:		
Projector, PowerPoint presentations.		
Special notes:		
Venue UNIPI-DIE premises at: Via G. Caruso, 16 – 56122 Pisa (Italy). http://dip.iet.unipi.it/		
Accommodation Every partner is responsible for their own accommodation booking. We suggest to book one of these hotels in Pisa:		
<ul style="list-style-type: none"> - Hotel Victoria (in the city centre) - Grand Hotel Duomo (near the leaning tower and the UNIPI-DIE) - Hotel Roma (idem as above) 		
Transportation Organization of transportation from-to airport is under responsibility of each participant.		

Attendance sheet

Number	Name	Organization	Country	Signature
1	Giuliano Manara	UNIFI	Italy	_____
2	Filippo Costa	UNIFI	Italy	_____
3	Michele Borgese	UNIFI	Italy	_____
4	Marco Degiorgi	UNIFI	Italy	_____
5	Alessio Dicandia	UNIFI	Italy	_____
6	Simone Genovesi	UNIFI	Italy	_____
7	Antonio Lazaro	URV	Spain	_____
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