

20IND03 FutureCom: RF Measurements for future communications applications

M27 meeting

Location: PTB, Germany (Braunschweig) / Online (WebEx)

Date: 28/11/2023 – 29/11/2023

Day 1: 28th November 2023 (Kohlrauschbau – Seminarzentrum B)

(CET Time) 12:00	Arrivals and lunch (served at the Seminarzentrum B)	
13:00	Welcome, Introductions & Review of agenda	PTB, NPL
13:15	Management and Coordination <ul style="list-style-type: none"> Management presentation M27 reporting Overview of deliverables 	NPL, all
13:45	WP1: Measurements of active devices and circuits (VSL, NPL, PTB, TUBITAK, SURREY, TU Delft, Anritsu, INEX, Keysight BE, METAS, NIBNV) Technical update from WP Lead against each activity and an opportunity to ask questions and discuss any relevant points	VSL, partners involved in WP1
14:45	Coffee break	
15:00	WP2: Signal integrity (SI) and power integrity (PI) of FPGA chips and PCBs (LNE, NPL, PTB, TUBITAK, SURREY, UNICAS, Keysight BE, Thales) Technical update from WP Lead against each activity and an opportunity to ask questions and discuss any relevant points	LNE, partners involved in WP2
16:00	WP3: Environmental Testing of Electronic Circuits (NPL, IMBiH, TUBITAK, VSL, UNICAS) Technical update from WP Lead against each activity and an opportunity to ask questions and discuss any relevant points	NPL, partners involved in WP3
17:00	End of Day 1	
19:00	Dinner (Braunschweiger Parlament, braunschweiger-parlament.de)	All

Day 2: 29th November 2023 (Vieweg-Bau Room 133)

CET Time	Description	Owner
8:45	Arrivals and coffee	
9:00	<p>WP4: Measurements methods for passive inter-modulation in communication systems (PTB, CMI, INTA, LNE, FH Aachen, Anritsu, Nokia, Rosenberger) Technical update from WP Lead against each activity and an opportunity to ask questions and discuss any relevant points</p>	PTB , partners involved in WP4
10:00	<p>WP5: Creating impact:</p> <ul style="list-style-type: none"> • Review of the Exploitation plan • Impact reports & publications • Workshops and conferences • Standardisation and TC • Website updates <p>Deliverables due in the next 9 months</p>	UNICAS , all
10:45	Coffee break	
11:00	<p>TAG Stakeholder Telecon A telecon to update the stakeholders. 15 minutes for each WP Lead to summarise technical progress and answer any questions</p>	WP leads
12:15	Lunch (served at the Vieweg-Bau room 133)	All
14:00 - 17:00	<p>Short Course on WP3-related topics see separate Agenda</p>	All