

PROGRAM OF CONFERENCE EMC FOR BUSINESS 2019 – PRACTITIONERS FOR PRACTITIONERS
10-11.10.2019, WROCŁAW, POLAND

	From	To	Time	Day 1 - 10.10.2019 (Thursday)		From	To	Time	Day 2 - 11.10.2019 (Friday)
	08:15	09:00	00:45	Registration (1 floor) and coffee		08:15	09:00	00:45	Coffee and networking
	09:00	09:40	00:40	Opening of the conference – Ewa Załupska, Tomasz Utkowski, Main hall		09:00	09:40	00:40	Opening of the second day. Conclusions from training sessions and consultancy. Ewa Załupska, Tomasz Utkowski. Main hall
Case studies	09:40	10:20	00:40	C01. Aggressive neighbor, i.e. crosstalk in PCB. Krzysztof Czuba – POLITECHNIKA WARSZAWSKA	Case studies	09:40	10:20	00:40	C05. The RFID radio module application on the device. Conformity assessment, radio tests - not only on the European market (RED, FCC, ISSED procedures). Krzysztof Soliński – EBS Ink-Jet Systems
	10:20	11:00	00:40	C02. How to find the ideal filter based on application note, DKIH Evaluation Board. Herbert Blum – SCHURTER		10:20	11:00	00:40	C06. How to improve immunity but "not change anything" - when EMC is an interdisciplinary problem? Rafał Kramek – DIEHL CONTROLS
	11:00	11:20	00:20	Coffee break		11:00	11:20	00:20	Coffee break
	11:20	12:00	00:40	C03. Understanding the Difference between the two Interpretations of the Upper Quartile Method in CISPR 14-1 for validation of the CLICK Testing compliance. Michele Zingarelli – NARDA PMM		11:20	12:00	00:40	C07. EMC tests of the bacterial colony counter by the eye of the designer - design problems, not only with the USB interface. Grzegorz Sobiegraj - BIOAVLEE
	12:00	12:40	00:40	C04. Integrated circuit design. Tomasz Pomorski - OmniChip		12:00	12:40	00:40	C08. Compatibility of wireless (radio) systems. Marcin Rybakowski - NOKIA
	12:40	13:40	01:00	Lunch Hotel restaurant		12:40	13:40	01:00	Lunch Hotel restaurant
Workshops	13:40	15:00	01:20	W01 – [eng.] Filter design and optimization Herbert Blum - Schurter Electronic Components W02 - Electronics design for EMC Compliance Piotr Janik - EMC for Business W03 - Test plan according to EMC Directive 2014/30/UE. Szymon Robak, EMAG Katowice W05 – Leader R&D, part 1. Key management competence in team work Ewa Załupska – KROK, EMC for Business	Workshops	13:40	15:00	01:20	W01 – [eng.] Filter design and optimization Herbert Blum - Schurter Electronic Components W02 - Electronics design for EMC Compliance Piotr Janik - EMC for Business W03 - Test plan according to EMC Directive 2014/30/UE. Szymon Robak, EMAG Katowice W04 - RPG game - the purpose of successfully applying the conformity assessment procedure. Challenges related to requirements for startups Piotr Gajos, riskCE
	15:00	15:20	00:20	Coffee break		15:00	15:20	00:20	Coffee break
	15:20	16:40	01:20	W06 - [eng.] Comparison between spectrum analyzer and EMI receiver. Preselector impact. Michele Zingarelli, Helmar/Narda PMM W07 - EMC workshop for engineers, experiments, DIY measurements, physics phenomenon Tomasz Utkowski, EMC for Business W08 - Signal Integrity – high speed electronics design, crosstalks. Maciej Urbański Politechnika Warszawska W09 - Product compliance assessment - step-by-step - international approach (US, Canada, Australia and other markets). Łukasz Kneć - EMC for Business W10 - Leader R&D, part 2. Essence of communication competence Ewa Załupska – KROK, EMC for Business		15:20	16:40	01:20	W06 - [eng.] Comparison between spectrum analyzer and EMI receiver. Preselector impact. Michele Zingarelli, Helmar/Narda PMM W07 - EMC workshop for engineers, experiments, DIY measurements, physics phenomenon Tomasz Utkowski, EMC for Business W08 - Signal Integrity – high speed electronics design, crosstalks. Maciej Urbański Politechnika Warszawska W09 - Product compliance assessment - step-by-step - international approach (US, Canada, Australia and other markets). Łukasz Kneć - EMC for Business
	16:40	17:00	00:20	Summary - Main hall		16:40	17:00	00:20	Summary - Main hall