

2016 IEEE MTT-S Latin America Microwave Conference (LAMC 2016)
Puerto Vallarta, Mexico, Dec. 12-14, 2016

Regular Sessions

RS-3: Sensors and Power Delivery Methods (Mo-8A)

Day: Monday, December 12
Room: Violeta/Tulipan
Time: 16:45–18:05

Chair: José Raúl Loo-Yau (CINVESTAV Unidad Guadalajara, Zapopan, Mexico)

Co-Chair: Juan Mari Collantes (U. of the Basque Country (UPV/EHU), Leioa, Spain)

Time	ID	Paper#	Title / Authors / Affiliations
16:45 to 17:05	Mo-8A-1	138	Modeling Linear VR for DDR4 Termination Scheme of ADDR/CMD/CTRL Signals R. Astro Bohorquez, C. J. Franco Tinoco INTEL Tecnologia de Mexico S.A de C.V, Zapopan, Mexico
17:05 to 17:25	Mo-8A-2	150	Filter design methodology for low noise power domains in data center platforms D. M. Garcia Mora, D. Garcia Garcia, F. Yahyaei-Moayyed, J. C. Cinco Galicia, C. R. Sanchez Ortiz, C. A. Sala, Intel Tecnologias De Mexico S.A de S.V., Zapopan, Mexico
17:25 to 17:45	Mo-8A-3	149	A resolution scalable temperature sensor for wireless systems A. Brönnner, R. Kostack, J. Wagner, F. Ellinger Technische Universität Dresden, Dresden, Germany
17:45 to 18:05	Mo-8A-4	166	A Tx/Rx 3-20-GHz DP16T Switching Matrix for Breast Cancer Detection System A. Azhari ^{1,2} , K. Yuki ² , X. Xiao ³ , T. Kikkawa ² ¹ Osaka University, Osaka, Japan, ² Hiroshima University, Hiroshima, Japan, ³ Tianjin University, Tianjin, China