

Day 1 : 4th September 2013 (Wednesday)

Room	Ballroom III Level 6	Angsana Room Level 6	Hibiscus Room Level 6
8.00 am - 9.30 am	Registration		
9.30 am- 10.30 am	Keynote Session Manos M. Tentzeris		
10.30 am - 11.00 am	Tea break		
11.00 am - 12.30 pm	Opening Ceremony		
12.30 pm - 2.00 pm	Lunch Break		
2.00 pm - 3.00 pm	Keynote Session John Tay		
PARELLEL SESSION	SESSION 1A	SESSION 2A	SESSION 3A
	Antenna Theory and Design	Security, Protocol & Software	Application & Related Areas
3.00 pm - 3.15 pm	ID : 18 A Planar Wideband Inductively Coupled Feed Patch Antenna for UHF RFID Tag <i>M. S. R. Bashri, M. I. Ibrahimy, S. M. A. Motakabber</i>	ID : 3 An RFID Authentication Protocol with Flexible Path Authentication <i>Daisuke Moriyama</i>	ID : 8 Environmental Determinants of RFID Adoption in Retail Supply Chain, A Binary Logistic Regression Analysis <i>Soleyman Paydar, Intan Rohani Endut, Ali Lajevardi</i>
3.15 pm - 3.30 pm	ID : 34 Bandwidth Enhancement of Dielectric Resonator Antenna (DRA) <i>Lee Ching Kwang , A Sadiq Batcha</i>	ID : 5 Attack and Defense Mechanisms of Malicious EPC Event Injection in EPC Discovery Service <i>Su Mon Kywe, Yingjiu Li, Jie Shi</i>	ID : 9 Key Drivers of RFID Adoption in Malaysian Retail Industry, A Theoretical Model <i>Soleyman Paydar, Intan Rohani Endut, Siti Hamidah Abdull Rahman</i>
3.30 pm - 3.45 pm	ID : 38 A Parametric Study on Dual-Band Meander Line Monopole Antenna For RF Energy Harvesting <i>Z. Zakaria, N. A. Zainuddin, M. Z. A. Abd Aziz, M. N. Husain, M. A. Mutalib</i>	ID : 33 Security Mechanism for IPv6 Router Discovery based on Distributed Trust Management <i>Supriyanto, Raja Kumar Murugesan, Azlan Osman and Sureswaran Ramadass</i>	ID : 10 An Experimental Methodology for Evaluation of Multi-Hop Medium Access Control Protocols of Wireless Sensor Networks <i>Mohammad Ali Sarvghadi and Tat-Chee Wan</i>
3.45 pm - 4.00 pm	ID : 41 Impedance Modeling for a Unit Cell of the Square Loop Frequency Selective Surface at 2.4 GHz <i>M.Z.A. Abd. Aziz, M. Md. Shukor, M.K. Suaidi, B. H. Ahmad, M. F. Johar, F.A. Azmin, S.N. Salleh, M. F. Abd. Male</i>	ID : 65 Grouping Proof with Forward Security for Gen 2 RFID Tags <i>Saravanan Sundaresan, Robin Doss and Wanlei Zhou</i>	ID : 26 Design of RFID Mesh Network for Electric Vehicle Smart Charging Infrastructure <i>Ching-Yen Chung, Aleksey Shepelev, Charlie Qiu, Chi-Cheng Chu, Rajit Gadh</i>
4.00 pm - 4.30 pm	Tea Break		

PARALLEL SESSION	SESSION 1B	SESSION 2B	SESSION 3B
	Antenna Theory and Design	Security, Protocol & Software	Application & Related Areas
4.30 pm - 4.45 pm	ID : 16 An active wearable dual-band antenna for GPS and Iridium satellite phone deployed in a rescue worker garment <i>Arnaut Dierck, Hendrik Rogier, Frederick Declercq</i>	ID : 6 An Automatic Speed Violation Detection Framework For VANETs <i>Michael Oche, Rafidah Md Noor, Alaa Saleh Al-Jawfi, Andrew Thomas Bimba, Mostofa Kamal Nasir</i>	ID : 56 Geographic Routing Protocol Issues in Vehicular Ad Hoc Networks <i>Sabri M. Hanshi, Mohammad M. Kadhum</i>
4.45 pm - 5.00 pm	ID : 25 An Improved Channel Model for Passive UHF RFID Systems <i>Markus Cremer</i>	ID : 46 Retransmission Strategies for RFID Systems Using the EPC Protocol <i>Andreas Schantin and Christoph Ruland</i>	ID : 58 Concepts and Types of Peer-to-Peer Network Topology for Live Video Streaming <i>Ammar Waysi AITuhafi, Sureswaran Ramadass and Yung-Wey Chong</i>
5.00 pm - 5.15 pm	ID : 39 Investigation of Meander Slots To Microstrip Patch Antenna <i>N. A. Zainuddin, Z. Zakaria, M. Z. A. Abd Aziz, M. N. Husain, and M. A. Mutalib</i>	ID : 30 Dynamic Framed Slotted ALOHA Algorithm for RFID Systems with Enhanced Tag Estimation Technique <i>Chong Swee Keat, Nai Shyan Lai</i>	ID : 59 A Comparative Study of Direct and Indirect Static Peering for Inter-domain SIP Calls <i>Ali Abdulrazzaq Khudher, Leau Yu Beng, Sureswaran Ramadass</i>
5.15 pm - 5.30 pm	ID : 11 U-Shaped Inductively Coupled Feed RFID Tag Antenna for Gain Enhancement <i>A. R. H. Alhawari, A. Ismail, A. S. A. Jalal, R. S. A. Raja Abdullah, M. F. A. Rasid</i>	ID : 20 Limitation of RFID Data Cleaning Method - SMURF <i>Zhao Hongsheng, Tan Jie, Zhu Zhiyuan</i>	ID : 22 Microcontroller Based a Nondestructive Infrared Spectroscopy Instrument for Assessment of Mango Quality Using Bio-optic Techniques <i>Basem Abu Znead, Tareq Al-kharazi</i>
5.30 pm - 5.45 pm	ID : 24 Metal Mount Fractal RFID Tag Antenna with Complementary Split Ring Resonator <i>Ali Sadeq Abdulhadi Jalal, Alyani Ismail, Adam Reda Hasan Alhawari, Mohd Fadlee A. Rasid, Nor Kamariah Noordin, and Mohd Adzir Mahdi</i>	ID : 15 A Novel Distributed Algorithm for Redundant Reader Elimination in RFID Networks <i>Meng Ma, Ping Wang, Chao-Hsien Chu</i>	ID : 27 Improvement of DSR Routing Protocol using TTL-Based Scheme in Mobile Ad Hoc Networks <i>Abubakar Bello Tambuwal, Rafidah Md Noor, and Oche Michael</i>
5.45 pm - 6.00 pm		ID : 54 Multi-Constrained Routing using Genetic Algorithm <i>Nibras Abdullah, Mahmoud Baklizi, Ola Al-Wesabi, Sureswaran Ramadas</i>	
8.00 pm - 10.00 pm	Conference Dinner		

Day 2 : 5th September 2013 (Thursday)

Room	Ballroom III Level 6	Angsana Room Level 6	Hibiscus Room Level 6
9.30 am- 10.30 am	Keynote Session William Lumpkins		
10.30 am - 11.00 am	Tea break		
11.00 am - 12.00 pm	Keynote Session Dion Wiggins		
12.00 pm - 2.00 pm	Lunch Break		
2.00 pm - 3.00 pm	Keynote Session Marimuthu Swami Palaniswami		
PARALLEL SESSION	SESSION 1C	SESSION 4A	SESSION 3C
	Antenna Theory and Design	Chip & Reader Design	Application & Related Areas
3.00 pm - 3.15 pm	ID : 37 An Optimization Study on Multi-Section Dipole Antenna Designs for Printed UHF RFID <i>Pornanong Pongpaibool, Tanee Demeechai, Panuwat Janpugdee and Siwaruk Siwamogsatham</i>	ID : 23 Analysis of Impacts on The Change of Frequency Band for RFID System In Brazil <i>Renata Rampim de Freitas Dias, Hugo E. Hernandez-Figueroa, Luiz Renato Costa</i>	ID : 19 Integrating ZigBee-Based Mesh Network with Embedded Passive and Active RFID for Production Management Automation <i>Samihah Abdullah, Widad Ismail, Zaini Abdul Halim, Che Zalina Zulkifli</i>
3.15 pm - 3.30 pm	ID : 40 Printed Omnidirectional Antenna for RFID Applications <i>M.Z.A. Abd. Aziz, 1M. Md. Shukor, M.K. Suaidi, B.H. Ahmad, M.F. Johar, H. Nornikman, F.A. Azmin, S.N. Salleh, M.F. Abd. Malek</i>	ID : 42 A CMOS Rectifier with an Extended High-Efficiency Region for RFID Applications <i>Pouya Kamalinejad, Kamyar Keikhosravy, Shahriar Mirabbasi, and Victor C.M. Leung</i>	ID : 57 Embedded RFID Tracking System for Hospital Application using WSN Platform <i>N. Renuka, Ng Chin Nan, Widad Ismail</i>
3.30 pm - 3.45 pm	ID : 52 Hybrid Dielectric Resonator with Patch Antenna at Ultra- High Frequency Band <i>M. I. A. Sukur, M. K. A. Rahim and N. A. Murad</i>	ID : 44 Transformation of Generalized Chebyshev Lowpass Filter Prototype to Suspended Stripline Structure Highpass Filter for Wideband Communication Systems <i>Z. Zakaria, M. A. Mutalib, M. S. Mohamad Isa, and N. A. Zainuddin</i>	ID : 7 RFID Applications in Hajj Management System <i>Abdullah Hussein Al-Hashedi, Muhammad Rafie Mohd Arshad, Ahmad Suhaimi Baharudin, Hasimah Hj Mohamed</i>
3.45 pm - 4.00 pm	ID : 53 A Compact Slotted Microstrip Patch Antenna for RFID Applications <i>M. H. Mokhtar, M. K. A. Rahim, N. A. Murad and H. A. Majid</i>	ID : 64 A Low Voltage VGA for RFID Receivers <i>Md. Idzdihar Bin Idris, Mamun Bin Ibne Reaz and Mohammad Arif Sobhan Bhuiyan</i>	ID : 43 Regional Purchase Orders Dissemination and Shipments Aggregation of Agricultural Products with Interworking EPC Network and EDI System <i>Jin Mitsugi, Yuki Sato, Takehiro Yokoishi</i>
4.00 pm - 4.30 pm	Tea Break		

PARALLEL SESSION	SESSION 3D	SESSION 4B	SESSION 5B
	Application & Related Areas	Chip & Reader Design	Propagation & Localization
4.30 pm - 4.45 pm	ID :21 RFID System Optimization for Item-Level Pharmaceutical Serialization <i>Magalie Laniel and Ismail Uysal</i>	ID : 36 Small Long Range UHF Tag for Metal Applications <i>Vinicius Ferro, Alessandro Luz and Armando Lucrécio</i>	ID : 12 360° Carrier Phase Measurement for UHF RFID Local Positioning <i>Robert Miesen, Andreas Parr, Jochen Schleu, Martin Vossiek</i>
4.45 pm - 5.00 pm	ID : 45 Optimum Number and Optimal Location of Readers for RFID Power Tags in Buildings Inhabitant Control Applications <i>Hassan Chizari, Mohd Rashid Embi, Yahya Mohd. Yatim and Hanan bin Abdullah</i>	ID : 14 Passive UHF RFID Transponders for Switching and Controlling <i>Uwe Dettmar, Rainer Kronberger, Carsten Hudasch, Volker Wienstroer and Markus Cremer</i>	ID : 29 An Innovative Method for RFID Portal Adjustment by Tags' Minimum Sensitivity <i>Yuan-Ping Luh , Ying-Chang Liu</i>
5.00 pm - 5.15 pm	ID : 50 Motion Sensitive RFID in Wireless Sensor Network Platform <i>Farah Hazwani Mohd Zanal and Widad Ismail</i>	ID : 28 13.56 Mhz Passive Electron Tag for Smart Card Application with High-Security <i>Kuilin Chen, Dongyan Zhao, Haifeng Zhang, Yubo Wang, Liang Liu</i>	ID : 51 Integrated Sensor and RFID Network Node Placement in Disaster Monitoring Applications <i>Muhammad Sirajo Aliyu, Hassan Chizari, Abdul Hanan Abdullah</i>
5.15 pm - 5.30 pm	ID : 60 RFID Based Improving Supply Chain Traceability <i>Musaab Ahmed Alshaikh Mohamed, Nasarudin bin Daud and Yaser Miaji</i>		ID : 17 Exploiting phase measurements of EPC Gen2 RFID tags <i>Jordy Huiting</i>
5.30 pm - 5.45 pm			ID : 32 Wi-Fi Signal Strengths Database Construction for Indoor Positioning Systems using Wi-Fi RFID <i>Anvar Narzullaev and Mohd Hasan Selamat</i>