**PUBLICATIONS**

***Journal Papers***

1. Wazie M. Abdulkawi; Abdel-Fattah A. Sheta, K-State Resonators for High-Coding-Capacity Chipless RFID Applications, IEEE Access, accepted for publication 18-Dec-2019
2. N. Nizam-Uddin, Wazie M. Abdulkawi, I. Elshafiey, and Abdel-Fattah A. Sheta, Toward a Multi-Target Multi-Channel Hyperthermia Treatment System: Proof of Concept with Numerical Simulations, "International Journal of Heat and Mass Transfer", accepted for publication 17 Dec 2019.
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4. Wazie M. Abdulkawi, Abdul-Fattah A. Sheta, Waqar A. Malik, S. Ur Rehman and, Majeed S. Alkanhal, "RF MEMS Switches enabled H-Shaped Beam Reconfigurable Antenna" Applied Computational Electromagnetics Society Journal (ACES), 34(9), 2019, pp. 1312-1319.
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2. Ibrahim Elshafiey , Abdel-Fattah Sheta , Mubashir Alam , Nizam Uddin, Wazie M. Abdulkawi, and Waqar A. Malik, Adaptive Energy Concentration in Hyperthermia Treatment of Cancer, IEEE Asia-Pacific Conference on Applied Electromagnetics (APACE), 25 - 27 November 2019 at Malacca, Malaysia.
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