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P. Choi, S. Goswami, U. Radhakrishna, D. Khanna, C-C. Boon, H-S Lee, D. A. Antoniadis, L-S. Peh, "A 5.9-GHz Fully Integrated GaN Frontend Design With Physics-Based RF Compact Model," *Microwave Theory and Techniques*, IEEE Transactions on 62 (4), pp. 1163-1173, 2015.

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### SELECTED PUBLICATIONS

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### SELECTED PUBLICATIONS

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## SELECTED PUBLICATIONS

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### SELECTED PUBLICATIONS

A. Suleiman, Z. Zhang, V. Sze, "A 58.6mW Real-Time Programmable Object Detector with Multi-Scale Multi-Object Support Using Deformable Parts Model on 1920x1080 Video at 30fps," *Symposium on VLSI*, June 2016.

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