

## RELATED PUBLICATIONS

**H. Issa, J-M. Duchamp, S. Abou-Chahine, and P. Ferrari**

"Compact Semi Lumped Two-Pole DBR Filter with Spurious frequencies Suppression", *Microwave and Optical Technology Letters*, Vol. 53, No. 2, pp. 278-281, Feb. 2011.

**A. L. C. Serrano, F. S. Correra, T.-P. Vuong, and P. Ferrari**

"Analysis of a Reconfigurable Bandpass Circular Patch Filter", *IEEE Trans. on Microwave Theory Tech.*, Vol. 58, No. 12, pp. 3918 - 3924, Dec. 2010.

**F. Burdin, E. Pistono, and P. Ferrari**

"Parallel-coupled Stub-loaded Resonators Compact Size Tunable Filter", Asia-Pacific Microwave Conference, APMC 2010, Yokohama, Japan, Dec. 7-10, 2010.

**H. Issa, J-M. Duchamp, S. Abou-Chahine, and P. Ferrari**

"Quality factor improvement of miniature capacity loaded transmission lines", *40th European Microwave Conference*, EuMC'10, Paris, France, Sept. 28-30, 2010.

**M. Garcia, E. Pistono, H. Maouche, and P. Ferrari**

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**A. Serrano, T.-P. Vuong, F. S. Correra, and P. Ferrari,**

"A Tunable Bandpass Patch Filter with Varactors", *Proc. IEEE International Microwave Theory and Techniques Symposium*, MTT-S 2010, Anaheim, USA, May 23-28, 2010.

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**E. Pistono, L. Duvillaret, J.-M. Duchamp, A. Vilcot, and P. Ferrari**

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**E. Pistono, M. Robert, L. Duvillaret, J.-M. Duchamp, A. Vilcot, and P. Ferrari**

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"Hybrid narrow-band tunable bandpass filter based on varactor loaded electromagnetic-bandgap coplanar waveguides", *IEEE Trans. on Microwave Theory Tech.*, Vol. 53, No. 8, pp. 2506-2514, Aug. 2005.

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