

LISTES DES PUBLICATIONS – Année 2008

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| <p>S.B. Constant, Y. Le Guennec, G. Maury, N. Corrao, B. Cabon
 <i>Low-cost all-optical up-conversion of digital radio signals using a directly modulated 1550 nm emitting VCSEL</i>
 IEEE Photonics Technology Letters, PTL, Vol. 20, No. 2, p. 120 - 122, 15 janvier 2008</p> |
| <p>S.B. Constant, Y. Le Guennec, G. Maury, M. Lourdiane, B. Cabon
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 Microwave and Optical Technology Letters, Vol. 50, No. 5, p.1214 - 1219, Mai 2008</p> |
| <p>P. Lombard, Y. Le Guennec, G. Maury, E. Novakov, B. Cabon
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 IEEE/OSA Journal of Lightwave Technology, Juin 2008</p> |
| <p>B. Cabon, G. N'Guyen
 <i>Ultra-Wide Band over fibre in Millimetre Waves using up-conversion technique</i>
 Journal of the European Microwave Association, Special Issue on Microwave Photonics, Proceedings, Vol. 4, p. 206 - 211, Juin 2008</p> |
| <p>M. Jazayerifar, B. Cabon, J.A. Salehi
 <i>Transmission of MB-OFDM and Impulse Radio Ultra Wide Band Signals Over Single Mode Fiber</i>
 Joint Special Issue on Microwave Photonics 2008 of the IEEE/OSA Journal of Lightwave Technology & the IEEE Transactions on Microwave Theory and Techniques, Vol. 26, No 14, Juillet 2008</p> |
| <p>R. Gary, B. Cabon, Y. Le Guennec
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| <p>M. Jazayerifar, J.A. Salehi, B. Cabon
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 The Institution of Engineering and Technology , IET Communications</p> |
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| <p>B. Ivira, P. Benech, P. Ferrari
 <i>Full Modelling and Simulation of FBAR Filters in the GHz Range for temperature ageing prediction,</i>
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| <p>E. Pistono, J.-M. Fournier, L. Duvillaret, J.-M. Duchamp, A. Vilecot, P. Ferrari
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 Microwave and Optical Technology Letters, Vol. 50, No. 10, p. 2566 - 2568, Oct. 2008.</p> |
| <p>C. Hoarau, N. Corrao, J.-D. Arnould, P. Ferrari, P. Xavier
 <i>Complete Design and Measurement Methodology for a RF Tunable Impedance Matching Network,</i>
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| <p>S. Capraro, C. Bermond, T.T. Vo, A. Farcy, J. Piquet, M. Thomas, S. Cremer, B. Fléchet, J. Torres,
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 IEE Electronics Letters, Volume 44, No 6, p. 411 - 412, mars 2008</p> |
| <p>B. Ivira, R. Y. Fillit, F. Ndagijimana, Ph. Benech, G. Parat, P. Ancey
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<p>D. Kaddour, H. Issa, M. Abdelaziz, F. Podevin, E. Pistono, J.-M. Duchamp, P. Ferrari, <i>Design Guidelines for Low-Loss Slow-Wave Coplanar Transmission Lines In RF-CMOS Technology,</i> Microwave and Optical Technology Letters, Vol. 50, No. 12, p. 3029 - 3036, Déc. 2008.</p>
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<p>G. N’Guyen, B. Cabon, B.Z.Yu, P.Y. Fonjallaz Simultaneous Up-Conversion to 60 GHz and Side-Band Suppression Using a Fibre Bragg Grating 6th ISIS Workshop: FTTH, Wireless Communications, and their interaction, Stockholm, Suède, 2-3 Juin 2008</p>
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