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Article Information

1. **Analog CMOS integration and experimentation with an autoadaptiveindependent component analyzer**

Cohen, M.H.; Andreou, A.G.

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on]

Volume 42, Issue 2, Date: Feb 1995, Pages: 65-77

[Abstract](#) | Full Text: [PDF](#) (1032 KB)

2. **An overview of MIMO communications - a key to gigabit wireless**

PAULRAJ, A.J.; GORE, D.A.; NABAR, R.U.; BOLCSKEI, H.

Proceedings of the IEEE

Volume 92, Issue 2, Date: Feb 2004, Pages: 198- 218

[Abstract](#) | Full Text: [PDF](#) (880 KB) | Full Text: [HTML](#)

3. **Broadband MIMO-OFDM wireless communications**

Stuber, G.L.; Barry, J.R.; McLaughlin, S.W.; Ye Li; Ingram, M.A.; Pratt, T.G.

Proceedings of the IEEE

Volume 92, Issue 2, Date: Feb 2004, Pages: 271- 294

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4. **IEEE standard for information technology- telecommunications and information exchange between systems- local and metropolitan area networks- specific requirements Part II: wireless LAN medium access control (MAC) and physical layer (PHY) specifications**

IEEE Std 802.11g-2003 (Amendment to IEEE Std 802.11, 1999 Edn. (Reaff 2003) as amended by IEEE Stds 802.11a-1999, 802.11b-1999, 802.11b-1999/Cor 1-2001, and 802.11d-2001)

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5. **IEEE Std 802.11-1997 Information Technology- telecommunications And Information exchange Between Systems-Local And Metropolitan Area Networks-specific Requirements-part 11: Wireless Lan Medium Access Control (MAC) And Physical Layer (PHY) Specifications**

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Volume , Issue , Date: 18 Nov 1997, Pages: i-445

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6. **A 2.4-GHz ring-oscillator-based CMOS frequency synthesizer with a fractional divider dual-PLL architecture**

Zhinian Shu; Ka Lok Lee; Leung, B.H.

Solid-State Circuits, IEEE Journal of

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7. **Closing in on the perfect code [turbo codes]**

Guizzo, E.

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8. **Supplement To IEEE Standard For Information Technology- Telecommunications And Information Exchange Between Systems- Local And Metropolitan Area Networks- Specific Requirements- Part 11: Wireless LAN Medium Access Control (MAC) And Physical Layer (PHY) Specifications: Higher-speed Physical Layer Extension In The 2.4 GHz Band**

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9. Two microcantilever designs: lumped-parameter model for static and modal analysis

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10. Ultrawideband radio design: the promise of high-speed, short-range wireless connectivity

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