

Contribution to other Publications

Contribution to other Publications (April, 2011 to March, 2012)

Author	Title	Publication
Kimiaki Iwasaki Takeshi Ozeki(*) Teruhiko Kudo(*) Manabu Oguma(*)	Analysis based on PMD Operator derives the Maxwellian Evolution to 3D : Local PMD should follow 2D Maxwellian Distribution	Technical report of IEICE. Vol.111, No.265, OCS2011-10-20, pp. 7-12, Oct. 2011 (in Japanese)
Kimiaki Iwasaki Takeshi Ozeki(*) Teruhiko Kudo(*) Manabu Oguma(*)	Exponentiated Lorentzian probability density functions with variable fat-tail exponents: : A design tool for system PMD outage	Technical report of IEICE. Vol.111, No.122, OCS2011-29, pp. 19-23, Jul. 2011 (in Japanese)
Takao Tanimoto	Various Measurement Technology in Laser Experiment - Principle of Optical Spectrum Analyzer and Notes in Measurement -	The Laser Society of Japan Review of Laser Engineering. Vol.39 No. 5, May, 2011 (in Japanese)
Takashi Kawamura Akihito Otani	Proposal on a Novel Tunable Millimeterwave Band Filter	The Papers of Technical Meeting on Instrumentation and Measurement, IEE Japan, IM-12-004, pp. 17-21, Jan. 2012 (in Japanese)
Masaaki Fuse Hitoshi Sekiya Masaharu Uchino	High Dynamic Range Measurement with Arrayed Frequency Converter	The transactions of IEE Japan. Vol.132-A, No.1, pp. 37-43, Jan. 2012 (in Japanese)
Sunao Ronte Satoru Arakawa Takahiro Otsuka Masaharu Uchino	Development of 32000 channel Amplitude Probability Distribution Measuring Equipment	The 55 th Annual Conference of the Institute of Systems, Control and Information Engineers, T27-5, CD-ROM (2011-5) (in Japanese)
Sunao Ronte	Dynamic Mass Measurement by using Multi-Channel Amplitude Probability Density Function	The 28 th Sensing Forum, SICE, pp41-44, (2011-10) (in Japanese)
Takashi Kawamura Toru Sakuma Yasuhiko Nago Nozomu Myoen Tasuku Teshirogi	OTA Measurements of W-CDMA Terminals by a Spheroidal Coupler	Proceedings of the 2011 IEICE Society Conference, B-1-205, pp.205, Sep. 2011. (in Japanese)
Takashi Kawamura Toru Sakuma Aya Yamamoto Yasuhiko Nago Tasuku Teshirogi	Total Radiated Power Measurement of Antenna-Integrated Radios Using a Spheroidal Coupler	The Papers of Technical Meeting on Instrumentation and Measurement, IEE Japan, IM-11-043, pp. 41-46, Sep. 2011 (in Japanese)
Atsushi Yamada Yasuaki Nagashima Shinichi Onuki Takashi Mori Akihito Otani Kenji Kawano	High-mesa Ridge/BH Hybrid Structure Optical Gating Device based on Cross-Absorption Modulation of Electro-absorption Modulator	ECOC 2011 (37th European Conference and exhibition on Optical Communication), We.10.P1.40, Sep. 2011

Author	Title	Publication
Takanori Saito Kenichi Nakamura Hiroshi Furukawa Masaru Koshihara	Fiber Bragg grating sensor system using single-mode wavelength swept light source	OFS21 (21st International Conference on Optical Fiber Sensors) May. 2011
Takanori Saitoh Kenichi Nakamura Masaru Koshihara Hiroshi Furukawa	High-performance FBG sensor monitor	IEICE, Technical Committee of Optical Fiber Technologies, Technical report OFT2011-42 (in Japanese)
Takanori Saitoh Kenichi Nakamura Masaru Koshihara Hiroshi Furukawa	High-Performance FBG sensor monitor	The Papers of Technical Meeting on Instrumentation and Measurement, IEE Japan, IM-11-041 Sep. 2011 (in Japanese)

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