

Contribution to other Publications

Contribution to other Publications (April, 2014 to March, 2015)

| Author | Title | Publication |
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| Takashi Kawamura Hiroshi Shimotahira Akihito Otani | Novel Tunable Filter for Millimeter-Wave Spectrum Analyzer Over 100 GHz | IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT, VOL.63, NO.5, pp.1320-1327, May. 2014 |
| Masaaki Fuse Takashi Kawamura Akihito Otani | Over 100 GHz Millimeter-wave Spectrum Measurement System with Pre-selector | IEEE International Microwave Symposium 2014, TH2D-1, Jun. 2014 |
| Yukiyasu Kimura Akihito Otani Masaaki Fuse Shigeo Arai | Evaluation of millimeter-wave modulation signal by optical 2-tone signal and LN-modulator | The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-14-017, Jun. 2014 |
| Hanako Noda Akifumi Okamoto Akihito Otani Masaaki Fuse | Development of millimeter-wave spectrum analysis technology | IEICE Technical Report, SRW2014-22, Jun. 2014 |
| Takashi Kawamura Akihito Otani | Proposal to Expand Frequency Tuning Range in Millimeter-Wave Band Tunable Filter | 2014 Asia-Pacific Microwave Conference, FR1G-38, Nov. 2014 |
| Takashi Kawamura Akihito Otani | Proposal of Frequency Tuning Range expansion for the Millimeter-wave Band Tunable Filter | The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-14-050, Nov. 2014 |
| Masaaki Fuse Hanako Noda Yukiyasu Kimura Akihito Otani | Development of preselected millimeter-wave spectrum analyzer | The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-14-049, Nov. 2014 |
| Akihito Otani | Introduction of the latest Tera-Hertz technology | The Special Presentation of Technical Meeting on Instrumentation and Measurement, IEE-Japan, Nov. 2014 |
| Yukiyasu Kimura Akihito Otani Shigeo Arai | Power estimation for Millimeter-wave based on optical power of 2-tone signal | The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-15-012, Feb. 2015 |
| Sunao Ronte | Evaluation characteristics of Multi-channel amplitude probability distribution measuring apparatus | Proceedings of the 58th Annual Conference of the Institute of Systems, Control and Information Engineers, 345-3, May.2014 (CD-ROM) |