

## Contribution to other Publications

### Contribution to other Publications (April, 2016 to March, 2017)

Author	Title	Publication
Takashi Kawamura Shigenori Mattori	Evaluation of 140 GHz band waveguide switch prototypes	The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-16-038, Oct. 2016
Aya Yamamoto Takashi Kawamura Masaaki Fuse	Proposal for Near Field Measurement of Active Antenna System Using Adjacent Probes Phase Difference	IEICE Technical Report, SRW2016-47, Oct. 2016
Yuji Sekine Shigeo Arai Takashi Kawamura Masaaki Fuse Shigenori Mattori Hanako Noda	The construction of 300 GHz Millimeter-wave Spectrum Measurement Instrument	IEICE Technical Report, SRW2016-49, Oct. 2016
Takashi Kawamura Shigenori Mattori	Prototype evaluation 300 GHz band tunable filter	The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-16-045, Nov. 2016
Yutaka Arayashiki Michihiko Ikeda Yoshiaki Amano	80GBd 6-bit DAC in InP DHBT for arbitrary waveform generator	IET Electronics Letters Vol.52 Nov. 2016
Takashi Kawamura Shigenori Mattori	Design of 300 GHz Band Tunable Filter	IEEJ Transactions on Fundamentals and Materials Vol.137 No.1 pp.28-33 Jan.2017
Takashi Kawamura Shigenori Mattori	Evaluation of 300 GHz band waveguide switch prototypes	The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-17-011, Feb. 2017
Yukiyasu Kimura Masaaki Fuse Shigenori Mattori Takashi Mori	Study of phase calibration system of Millimeter-wave Down-converter by electro-optics sampling	The Papers of Technical Meeting on Instrumentation and Measurement, IEE-Japan, IM-17-009, Feb. 2017