## **Technical Papers Published Outside the Company**

## April 2009 to March 2010

Title of Paper	Authors	Name of Journal	Issued	Publisher
Vibration Suppression Control for XY Stage	Yuuji Ide and others	Institute of Electrical Engineers Industrial Instrumentation Control Conference Papers IIC-10-037	2010.03	The Institute of Electrical Engineers of Japan
Study of Power Supply System using Parallel Processing Method for Back up mode	Yoshiaki Okui, Nariaki Kimura, Takuya Ohta and others	2010 Institute of Electrical Engineers National Convention Papers General Lecture: 6-026	2010.03	The Institute of Electrical Engineers of Japan
Suppression of output fluctuation in PV system	Yoshiaki Okui, Nariaki Kimura, Takuya Ohta and others	2010 Institute of Electrical Engineers National Convention Papers General Lecture: 7-091	2010.03	The Institute of Electrical Engineers of Japan
Technical Trend of Power Converter Systems in DC distribution system	Yoshiaki Okui and others	2010 Institute of Electrical Engineers National Convention Papers Symposium Lecture: S12-2	2010.03	The Institute of Electrical Engineers of Japan
Study of power supply system using DC and AC micro grid system	Yoshiaki Okui, Nariaki Kimura, Takuya Ohta and others	Institute of Electrical Engineers Electrical Power Technology and Electrical Power System Technology Joint Research Papers PE-10-005 PSE-10-049	2010.02	The Institute of Electrical Engineers of Japan
Study on the operation of distributed power system using P.P.UPS	Yoshiaki Okui, Nariaki Kimura, Takuya Ohta and others	2009 Institute of Electrical Engineers New Energy and Environment Research Papers FTE-09-057	2009.12	The Institute of Electrical Engineers of Japan
Development of Power Supply System with Distributed Generators using Parallel Processing Method	Yoshiaki Okui and others	Journal of Institute of Electrical Engineers B (Electric/Energy Department Journal) Vol. 129, No. 11, 2009	2009.11	The Institute of Electrical Engineers of Japan
Study of operation in uninterruptible power supply system using Distributed Generation	Yoshiaki Okui, Nariaki Kimura and others	2009 Photovoltaic/Wind Energy Joint Research Workshop Papers No. 100	2009.11	Japan Solar Energy Society Japan Wind Energy Association
Development of Parallel Processing Type UPS Using a Novel Independent Control for Parallel-Connected UPS Units	Yoshiaki Okui, Shoichi Ohta, Naoya Nakamura, Minoru Yanagisawa	International Telecommunications Energy Conference 2009 (INTELEC09) Proceeding of INTELEC09, PC8-3	2009.10	INTELEC
A Study on Charge Patterns for Uninterruptible Power Supply System with Distributed Generators	Yoshiaki Okui and others	International Telecommunications Energy Conference 2009 (INTELEC09) Proceeding of INTELEC09, MG2-1	2009.10	INTELEC
Study of power supply system using P.P.UPS in case of backup mode	Yoshiaki Okui, Nariaki Kimura and others	Institute of Electrical Engineers Tokai Branch Consortium Convention Papers P-044	2009.09	The Institute of Electrical Engineers of Japan
A study of Power Quality DC Micro Grid Using P.P.UPS	Yoshiaki Okui, Nariaki Kimura and others	2009 Institute of Electrical Engineers Electrical Power and Energy Department Conference Papers General Lecture: 165	2009.08	The Institute of Electrical Engineers of Japan
Examination of Electric Power Supply System in DC micro Grid System	Yoshiaki Okui, Nariaki Kimura and others	Electronic Communication Energy Technology Society Papers No. EE2009-18	2009.07	The Institute of Electronic, Information, and Communication Engineers