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

## **April 2013 to March 2014**

Title of Paper	Authors	Name of Journal	Issued	Publisher
Power Interchange Using UPFC or PFC for Micro Grid	Takuya Ota and Others	Energy Conference of the Institute of Electrical Engineers of Japan No.197	2013.8	The Institute of Electrical Engineers of Japan
A study of the Peak cut / Peak shift operation using tie line power flow control in micro grid	Takuya Ota and Others	Tokai-Section Joint Conference of the Institutes of Electrical and Related Engineers Po2-17	2013.9	The Institute of Electrical Engineers of Japan
Fundamental study of the operating method using power controlat the Point of Common Coupling in micro grid	Takuya Ota and Others	Institute of Electrical Installation Engineers of Japan National Conference I-23	2013.9	Institute of Electrical Installation Engineers of Japan
Study on dynamic characteristics of photovoltaic power generation with battery system at the blackout	Takuya Ota and Others	Japan Solar Energy Society Japan Wind Energy Association Joint Research Presentation No.64	2013.11	Japan Solar Energy Society Japan Wind Energy Association
A study of Peak cut / Peak shift operation in DC maicro grid	Takuya Ota and Others	The Institute of Electrical Engineers of Japan National Conference 6-178	2014.3	The Institute of Electrical Engineers of Japan
An introduction of industrial linear servo motors	Satoshi Sugita, Kouji Misawa, Yu Qi Tang, Akihiko Takahashi	The Institute of Electrical Engineers of Japan Conference, 2014, 5-S24-2	2014.3	The Institute of Electrical Engineers of Japan