

# Internal Recognition: Manufacturing Grand Prize (Excellence Award)

May 2011 Commendations

Prize	Title of Paper	Division	Name
<b>Excellence Award</b>	Operational Efficiency Improvement in the Surface Mounting Process	Servo Systems Division, 2nd Production Dept. Production Engineering Sec. Servo Systems Division, 2nd Production Dept. Production Engineering Sec.	Syusaku Magotake Kazuma Higuchi
<b>Excellence Award</b>	Construction of the Final Assembly Line for the Counter Rotating (CRA40 sq. 56 thick) Fan	SANYO DENKI PHILIPPINES, INC. Production Dept. Final Assembly Line Improvement Group	–

# Technical Papers Published Outside the Company in General Technical Journals

April 2011 to March 2012

Title of Paper	Authors	Name of Journal	Issued	Publisher
<b>Development of the Power Supply System in the Introduction System of Photovoltaic and Wind Power Generation Devices</b>	Yoshiaki Okui and Others	General Technology Journal OHM	2011.04	Ohmsha, Ltd.
<b>Technology against Instantaneous Voltage Dip in Power Systems</b>	Yoshiaki Okui and Others (Technical Committee against Instantaneous Voltage Dip in Power Systems)	Electric Technology Research Vol. 67 No. 2	2011.09	Electric Technology Research Association
<b>Features: Safety and Risk Management Techniques in Clean Rooms "Latest Technology Trends of UPS"</b>	Tetsuo Suzuki	Clean Technology	2011.10	Japan Industrial Publishing Co., Ltd.
<b>Latest Cooling Device "Recent Fans and their Uses"</b>	Yoshihiko Aizawa	The Newest Thermal Design Technique and Electronics Cooling Technology	2011.12	CMC Publishing Co., Ltd.
<b>Regenerative Power Compensation Device SANUPS K23A</b>	Yoshiaki Okui	Clean Technology	2012.01	Japan Industrial Publishing Co., Ltd.
<b>Feature: 2011 Product and Technology Development from Member Companies and the Results "Independent Power Supply for Photovoltaic Power Generation Systems 'SANUPS P11A'"</b>	Shinichirou Yamagishi, Tetsuo Suzuki (Sanyo Denki Co., Ltd.)	Denki	2012.02	Japan Electrical Manufacturer's Association