

## Internal Recognition: Invention Grand Prize (Excellence Award)

April 2015 Commendations

Prize	Title of Paper	Division	Name
<b>Excellence Award</b>	Equipment for Measuring Airflow and Ventilation Resistance	Cooling Systems Div., Design Dept.	Yo Muramatsu, Katsumichi Ishihara, Takahisa Toda
<b>Excellence Award</b>	Heat Dissipation Mechanism for Cooling Fan Motors	Cooling Systems Div., Design Dept.	Jiro Watanabe, Masashi Miyazawa, Akira Nakayama
<b>Excellence Award</b>	Damping Control of Model Following Synchronization Control Equipment	Servo Systems Div., Design Dept. 2	Yuji Ide, Michio Kitahara, Toshio Hiraide

## Internal Recognition: Manufacturing Grand Prize (Excellence Award)

May 2015 Commendations

Prize	Title of Paper	Division	Name
<b>Grand Prize</b>	Shift to In-house Manufacture of Dies and Realization of an Overlap Fan Die	Cooling System Div., Production Dept. Production Engineering Sect., Subsection 2	Seiji Nishimura, Yoichi Yamada, Shinsuke Okubo
<b>Excellence Award</b>	Shift to In-house Manufacture of a Printed Circuit Board AOI	Human Resources Dept. Affiliated (Assigned to SANYO DENKI Techno Service CO.,LTD.)	Hirokazu Takeuchi
		Servo Systems Div., Production Engineering Dept., Production Engineering and Development Sect.	Satoshi Maruyama

## Technical Papers Published Outside the Company in General Technical Journals

January to December 2015

Title of Paper	Authors	Name of Journal	Issued	Publisher
<b>Feature: 2014 Product and Technology Development from Member Companies and the Results</b>	SANYO DENKI Co., Ltd.	Electrical Appliances	2015.2	General incorporated association The Japan Electrical Manufacturers' Association
<b>[Manufacturing, Office, Household] Reversible Flow Fan Capable of blowing air in both directions, reducing the number of required fans</b>	SANYO DENKI Co., Ltd.	Monthly Issue "The Energy Conservation"	2015.10	General incorporated association The Energy Conservation Center, Japan