## List of Technical Award Engineers of 59th JEMA of 2010

Heavy Electrical Category			
Prize	Title of Paper	Division	Name
Superior Award	Development of the "AC Servo Amplifier with EtherCAT Interface" of the "SANMOTION R" Series	Servo Systems Division, 2nd Design Dept. Servo Systems Division, 2nd Design Dept.	Tsuyoshi Kobayashi Naohiro Itoh
Superior Award	Development of the SANMOTION R "Medium Capacity AC Servo Motor"	Servo Systems Division, 1st Design Dept. Servo Systems Division, 1st Design Dept.	Shintarou Koichi Hiroshi Hioki
Superior Award	Development of "Centrifugal Fan"	Cooling Systems Division, Design Dept. Cooling Systems Division, Design Dept.	Yoshinori Miyabara Takeshi Katou
Superior Award	Development of the "SANUPS P83C" PV Inverter for Photovoltaic Power Generation	Power Systems Division, 1st Design Dept. Power Systems Division, 1st Design Dept.	Takeshi Hama Takashi Kobayashi
Superior Award	Development of the Small Capacity UPS "SANUPS A11J"	Power Systems Division, 2nd Design Dept. Power Systems Division, 2nd Design Dept.	Narumi Yanagisawa Hiroyuki Hanaoka
	Development of the High Performance Instantaneous Voltage Drop Compensator "SANUPS C23A"	Power Systems Division, 1st Design Dept. Power Systems Division, 1st Design Dept.	Yoshiaki Okui Naoya Nakamura
Manufact	uring category		·
Prize	Title of Paper	Division	Name
Superior Award	Reduction of the "Servo Amplifier Manufacturing Lead Time"	Servo Systems Division, 2nd Production Dept. 2nd Sect. Servo Systems Division, 2nd Production Dept. 2nd Sect.	Hiroaki Yanagisawa Tatsuya Arii
Superior Award	Manufacturing Reformation of the SANUPS "Medium Capacity UPS"	Power Systems Division, Production Dept. 1st Sect. Power Systems Division, 1st Design Dept.	Shinji Aizawa Yuzo Kubota
	"Formulation of Cycle Operation Induction System"	Servo Systems Division, Production Technology Dept. 2nd Sect. Servo Systems Division, 1st Production Dept. 2nd Parts Machining Sect.	Atsushi Hayashi Takashi Miyasaka
	"Impeller Balance Improvement Technology by Flow Analysis"	Cooling Systems Division, Production Dept. Production Technology Sect. Cooling Systems Division, Production Dept. Production Technology Sect.	Youichi Yamada Sinsuke Okubo

Division names are those at the time of nomination.



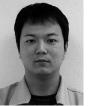
Tsuyoshi Kobayashi

Naohiro Itoh

Shintarou Koichi



Hiroshi Hioki



Yoshinori Miyabara



Takeshi Hama





Yuzo Kubota



Shinji Aizawa





Atsushi Hayashi



Yoshiaki Okui







Naoya Nakamura Hiroaki Yanagisawa









Tatsuya Arii





Sinsuke Okubo