

directors, auditors and officers

AS OF JULY 1, 2004

Board of Directors

Chairman of the Board & Chief Executive Officer*	Shoichiro Yoshida	In charge of items related to Group's management policies
Vice Chairman of the Board & Chief Financial Officer*	Kenji Enya	Assistant of Chairman, comprehensive control of financial, overseas, IR and group-wide strategies
President, Member of the Board & Chief Operating Officer*	Teruo Shimamura	In charge of company's operations
Executive Vice President, Member of the Board*	Yasujiro Hara	Assistant of President, President of Business Administration Center
Executive Vice President, Member of the Board*	Michio Kariya	Assistant of President, President of Precision Equipment Company
Managing Director, Member of the Board & Senior Executive Officer	Takashi Tamori	President of Core Technology Center & General Manager of Production Technology Headquarters, Core Technology Center
Managing Director, Member of the Board & Senior Executive Officer	Mamoru Kajiwara	President of Corporate Strategy Center & Vice President of Business Administration Center
Managing Director, Member of the Board & Senior Executive Officer	Makoto Kimura	President of Imaging Company
Managing Director, Member of the Board & Senior Executive Officer	Norio Miyauchi	Divisional President of Office of Management Strategy
Managing Director, Member of the Board & Senior Executive Officer	Naoki Tomino	Vice President of Imaging Company
Director, Member of the Board	Terumichi Tsuchida	Senior Corporate Advisor, Meiji Yasuda Life Insurance Company
Director, Member of the Board	Shunji Kono	Counselor, The Tokio Marine and Fire Insurance Co., Ltd.
Director, Member of the Board & Executive Officer	Kyoichi Suwa	Vice President of Precision Equipment Company & General Manager of LCD Equipment Division, Precision Equipment Company
Director, Member of the Board & Executive Officer	Yoshimichi Kawai	Vice President of Precision Equipment Company & General Manager of Production Headquarters, Precision Equipment Company

Corporate Auditors

Standing Corporate Auditor	Masami Kurosawa	
Standing Corporate Auditor	Hisayuki Shimizu	
Corporate Auditor	Toyoshi Nakano	Senior Advisor, The Mitsubishi Trust and Banking Corporation
Corporate Auditor	Susumu Kani	Corporate Advisor, Mitsubishi Corporation

Executive Officers

Executive Officer	Yuichi Umeda	General Manager of Glass Division
Executive Officer	Hidetoshi Mori	President of Instruments Company
Executive Officer	Takao Watanabe	Vice President of Core Technology Center & General Manager of Intellectual Property Headquarters, Core Technology Center
Executive Officer	Hideshi Hirai	General Manager of Marketing Management Department, Imaging Company
Executive Officer	Yutaka Ichihara	Vice President of Core Technology Center & General Manager of Optical Technology Headquarters, Core Technology Center
Executive Officer	Akikazu Tanimoto	Assistant of President of Precision Equipment Company
Executive Officer	Kazuo Ushida	General Manager of Development Headquarters, Precision Equipment Company
Executive Officer	Masami Kumazawa	General Manager of Planning Department, Precision Equipment Company
Executive Officer	Tetsuro Goto	General Manager of Development Management Department, Imaging Company
Executive Officer	Koji Morishita	Vice President of Business Administration Center

* Indicates Representative Director of the Board