

HITACHI AMERICA, LTD. CORPORATE DIRECTORS AND OFFICERS

OR APR P 28

Directors

Masataka Nishi

Executive Vice President and Director

Hitachi, Ltd. 6 Kanda Surugadai 4 chome, Chiyoda-ku Tokyo, 101, Japan

Tsuneo Tanaka

President

Hitachi America, Ltd. 50 Prospect Avenue

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Alvin Kassel, Esq.

Of Counsel

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Officers

The following officers are located at 50 Prospect Avenue, Tarrytown, NY 10591:

Tsuneo Tanaka, President Muramasa Kagami, Senior Vice President & Chief Financial Officer Hiroto Hidaka, Vice President & General Manager Philip H. Omsberg, Esq., Vice President & General Counsel Tadamichi Sakiyama, Vice President & Treasurer & General Manager Takao Sasayama, Vice President & General Manager Yasushi Sayama, Vice President, Corporate Secretary & General Manager Tatsuya Tanaka, Vice President & General Manager Kazuhiko Wakino, Vice President & General Manager Mutsumi Suzuki, Assistant Treasurer

Koichi Ueno, Senior Vice President in charge of S&IC & ELT Hitachi America, Ltd., Semiconductor & IC Division 2210 O'Toole Avenue San Jose, California 95113

James Aden, Vice President & General Manager Hitachi America, Ltd., Electron Tube Division 300 No. Martingale Road Schaumburg, Illinois 60173

Officers (cont'd)

William Garraty, Vice President & General Manager Hitachi America, Ltd., Telecommunications Division 2990 Gateway Drive Norcross, Georgia 30071

William Gsand, Vice President & General Manager Hitachi America, Ltd., Semiconductor & IC Division 2210 O'Toole Avenue San Jose, California 95113

Hironobu Kaneko, Vice President & General Manager Hitachi America, Ltd., Automotive Products Division 15101 Century Drive, Suite 507 Dearborn, Michigan 48120

Takashi Kodama, Vice President & General Manager Hitachi America, Ltd., Digital Graphic/Precision Products Division 3180 Kennicott Avenue Arlington Heights, Illinois 60004

Takashi Muraki, Vice President & General Manager Hitachi America, Ltd., Computer Division 950 Elm Avenue San Bruno, California 94066

Hayato Ogawa, Vice President & General Manager Hitachi America, Ltd., Power & Industrial Equipment Division 950 Elm Avenue, Suite 195 San Bruno, California 94066

Niroku Okada, Vice President & General Manager Hitachi America, Ltd., Field Engineering Division 950 Elm Street San Bruno, California 94066

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