

Prof. Ohmi's Paper

January—December, 1987

- 2(C) Tadahiro Ohmi, Hideshi Kuwabara, Tadashi Shibata, and T.Kiyota, "RF-DC Coupled Mode Bias Sputtering for ULSI Metallization," Extended Abstracts, 171st Electrochemical Society Spring Meeting, Philadelphia, Abstract No. 194, pp. 278-279, May 1987.
- 2-2(P) T Ohmi, H Kuwabara, T Shibata, and T.Kiyota, "RF-DC Coupled Mode Bias Sputtering for ULSI Metallization," S. Broydo and C. M. Osburn, eds., ULSI Science and Technology/1987, PV87-11, pp. 574-592, The Electrochemical Society, Pennington, NJ, 1987.
- 3(C) Tadahiro Ohmi and Nobuo Mikoshiba, "Super Clean Room -Ultra Clean Technologies for Submicron LSI Fabrication," Extended Abstracts, 171st Electrochemical Society Spring Meeting, Philadelphia, Abstract No. 212, pp. 306-307, May 1987.
- 3-2(P) T. Ohmi, N. Mikoshiba, and K. Tsubouchi, "Super Clean Room System -Ultra Clean Technology for Submicron LSI Fabrication," S. Broydo and C. M. Osburn, eds., ULSI Science and Technology/1987, PV87-11, pp. 761-785, The Electrochemical Society, Pennington, NJ, 1987.
- 4(C) Tadahiro Ohmi, Junich Murota, Y. Mitui, Kazuhiko Sugiyama, T. Kawasaki, and H. Kawano, "Ultra Clean Gas Supplying System for ULSI Fabrication and its Evaluation," Extended Abstracts, 171st Electrochemical Society Spring Meeting, Philadelphia, Abstract No. 216, pp. 312-313, May 1987.
- 4-2(P) T. Ohmi, J. Murota, Y. Kanno, Y. Mitui, K. Sugiyama, K. Kawasaki, and H. Kawano, "Ultra Clean Gas Delivery System for ULSI Fabrication and Its Evaluation," S. Broydo and C. M. Osburn, eds., ULSI Science and Technology/1987, pp. 805-821, The Electrochemical Society, Pennington, NJ, 1987.
- 5(C) Tadahiro Ohmi, Shigeru Kuromiya, Shunji Yoshitake, Hiroshi Iwabuchi, Genichi Sato, and Junichi Murota, "Formation of High Quality Epitaxial Silicon Films by Ultra Clean Technology," Extended Abstracts, 19th Conf. Solid State Devices and Materials, pp. 239-242, Tokyo, August 1987.
- 6(C) Tadahiro Ohmi, K.Masuda, T.Hashimoto, Tadashi Shibata, M. Kato, and Yoshio Ishihara, "Formation of Arsenic-Implanted pn Junctions Using High Vacuum Ion Implanter," Extended Abstracts, 19th Conf. Solid State Devices and Materials, pp. 299-302, Tokyo, August 1987.