

5th JSAP AWARDS (Year 1983)



JJAP Paper Award

Award Recipients	Sadamu Kita and Kazuo Fujisawa
Title of the Paper	Performances of Josephson Junction Harmonic Mixers with Harmonic Numbers 1-8 at 70 GHz
Authours	Sadamu Kita and Kazuo Fujisawa
Affiliation	Osaka University
Journal	Jpn. J. Appl. Phys. Vol.21 (1982) Pt.1 No.3 pp.497-503 http://jjap.ipap.jp/link?JJAP/21/497

JJAP Young Scientist Award

Award Recipients	Kentaro Onabe
Title of the Paper	Unstable Regions in III-V Quaternary Solid Solutions Composition Plane Calculated with Strictly Regular Solution Approximation
Authours	Kentaro Onabe
Affiliation	Nippon Electric Co., Ltd.
Journal	Jpn. J. Appl. Phys. Vol.21 (1982) Pt.2 No.6 pp.L323-L325 http://jjap.ipap.jp/link?JJAP/21/L323

Review Paper Award

Award Recipients	Hiroyuki SAKAKI
Title of the Paper	Physics of Ultrathin Semiconductor Films and Superlattices and Their Device Applications
Authours	Hiroyuki SAKAKI
Affiliation	The University of Tokyo
Journal	OYO BUTURI, Vol.51, No.2, p.182-191 (1982)