

# JOURNAL OF THE RADIO RESEARCH LABORATORIES

---

## CONTENTS

- I. Characteristics of Low-Latitude Whistlers as Observed at Okinawa, Japan  
..... By M. Kotaki, T. Ondoh, 117  
T. Murakami and S. Watanabe
- II. Improvement in Signal-to-Noise Ratio by SPAC (Speech Processing System by Use of Autocorrelation Function)  
..... By K. Yoshiya and J. Suzuki 137
- III. All-Analog Rayleigh Fading Simulators for Land Mobile Radiocommunication  
..... By C. Ohuchi and Y. Kadokawa 149  
Short Note
- IV. Theoretical Considerations on the Pulse Responses of the Radio Noise Meters  
— Comparison Between Revised and Former Specifications of Japan —  
..... By A. Sugiura and S. Miyajima 165

Table of Contents and Index of Authors in Volume 24

RADIO RESEARCH LABORATORIES  
MINISTRY OF POSTS AND TELECOMMUNICATIONS  
TOKYO, JAPAN