

JOURNAL OF
THE RADIO RESEARCH LABORATORIES

JUNE, 1954

CONTENTS

I. Measurements of Field Intensity of VHF Radio Waves behind Mt. Fuji.	By T. Kono, Y. Uesugi, M. Hirai, S. Niwa and H. Irie	1
II. On the Distribution of Refractive Index in the Lower Atmosphere in Japan. (Study of Radio Dynamic Climatology)	By K. Tao and Y. Baba	17
III. Some Considerations on the Measurement of Bearing of the Incoming Short Waves. (I)	By I. Kasuya	29
IV. On the World Morphology of Disturbance in F2-Region	By T. Obayashi	41
V. Correlation between the Solar Corona and the Geomagnetism for the Remarkable M-Regions in 1950-1953.	By T. Shimazaki	51
VI. Study of the Very-High-Frequency Field-Intensity Standard	By T. Yagara and G. Kondo	63
Proceedings of the Sixth Semi-Annual Meeting on Researches conducted in the Radio Research Laboratories on May 11 and 12, 1954		73