

Acoustics and Aerodynamics

Preface

2 RTRI's Rolling Stock Test Plant constructed in 1959 designated as Mechanical Engineering Heritage

3 Preface Message from the General Director Dr. Tetsuo UZUKA

Articles

4 Environmental Engineering Division of the Railway Technical Research Institute

7 Vehicle Aerodynamics Laboratory

10 Heat and Air Flow Analysis Laboratory

13 Noise Analysis Laboratory

Test apparatus

16 RTRI Large-Scale Low-Noise Wind Tunnel

21 High-Speed Test Facility for Pantograph / OCL Systems

22 Low-Noise Moving Model Test Facility Completed at RTRI

Award

23 Mr. Nakamura of RTRI Commended for his Contribution to Standardization Activities

