

TABLE OF CONTENTS 目 录

Analysis and Elimination of Typical Faults in Air Conditioning System of a Flight Simulator
(某型飞行模拟机空调系统典型故障剖析与排除)

W. LIU, J. R. WU, Y. S. ZHANG, Y. ZENG.....143

The Design of Digital Linear Azimuth Sensor for Rocket Assignment on Weather Modification
(一种数字化人影火箭方位角线性传感器设计)

H. Y. WEN, N. LI, L. LIU.....149

PID Control of Marine Pressure Simulator Based on BP Neural Network
(基于 BP 神经网络的海洋压力模拟设备 PID 控制)

H. D. LIU, H. WANG, Y. WANG.....155

Transition Process and Evaluation of Manufacturing Maturity of Civil Avionics Products
(民用机载电子产品转产过程及制造成熟度评价)

H. LI, Y. S. WANG, Y. X. LIU.....164

Design of Navigation and Attitude Demonstration System Based on MPU6050
(基于 MPU6050 的航姿演示系统设计)

Y. F. MO, H. MA, C. H. CHENG.....176

Research on Correction Method of Sound Channel Velocity of Ultrasound Flowmeter Based on BP Neural Network
(基于 BP 神经网络的超声流量计声道流速修正方法研究)

J. J. LI, J. M. WANG, X. Y. WU, X. W. YANG, C. LI, Q. ZHOU, Z. J. TENG, Q. F. SHI.....186

Software System of Ultrasonic Nondestructive Testing Technology for Thick-Walled Composite Pressure Vessel
(厚壁复合压力容器的超声无损检测软件的开发)

H. L. BU, Y. W. LU, J. L. CHEN, W. L. ZHOU, Z. LI.....193