

R. M. YOUNG COMPANY WIND SENSOR CALIBRATION CERTIFICATE

SENSOR: 05106 WIND MONITOR-MA
SENSOR SERIAL NUMBER: WM87042
BEARINGS: SEALED/WATERPROOF GREASE

DATE: MAY 29 2008

WIND SPEED THRESHOLD TEST: PASS

LOW WIND SPEED AMPLITUDE/FREQUENCY TEST: PASS

HIGH WIND SPEED AMPLITUDE/FREQUENCY TEST: PASS

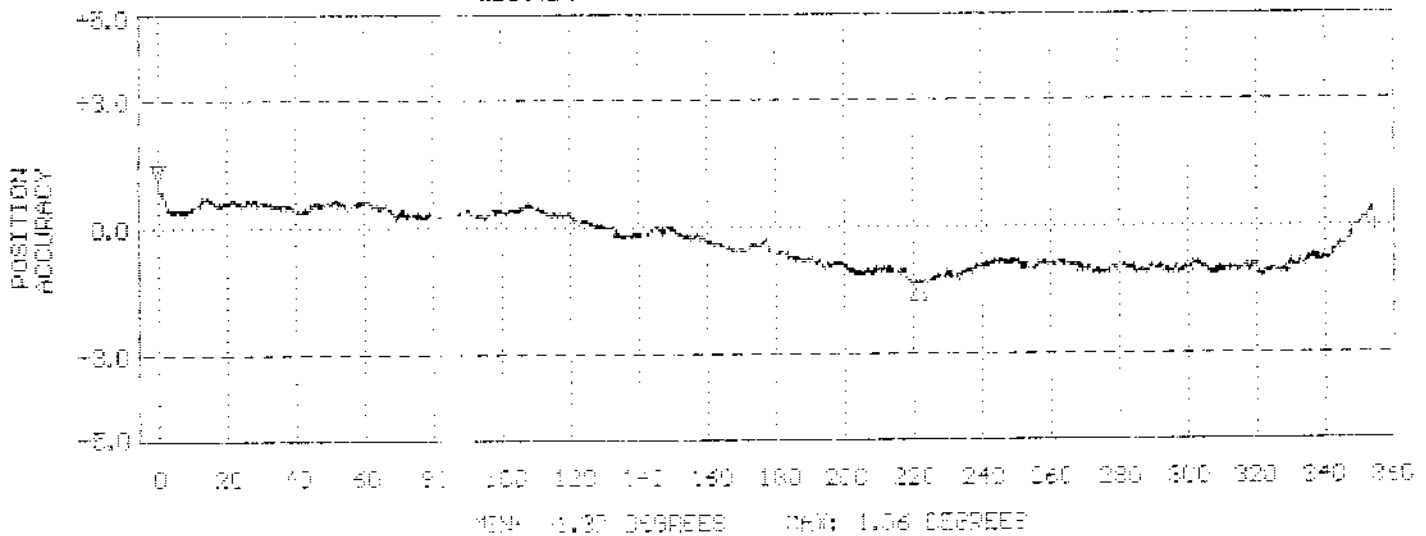
VANE TORQUE TEST: PASS

SPECIAL NOTES:

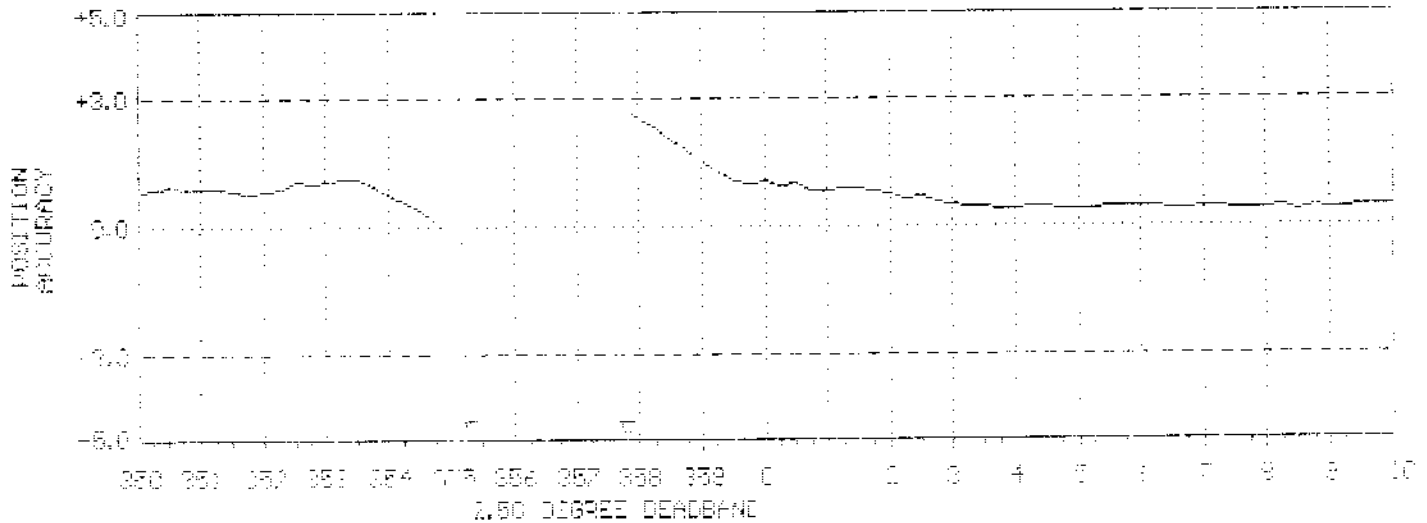
SPECIAL NOTES:



AZIMUTH POSITION vs ACCURACY



AZIMUTH POSITION vs ACCURACY



NOTE: Azimuth Position vs Accuracy graphs are accurate to within 0.5 degrees. The accuracy shown in the potentiometer deadband region between 355 and 0 degrees is the result of no resistance change while position changes. The graph represents the actual deadband (open circuit).