

R. M. YOUNG COMPANY WIND SENSOR CALIBRATION CERTIFICATE

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

DATE: FEB 3 2011

WIND SPEED THRESHOLD TEST: PASS

LOW WIND SPEED AMPLITUDE/FREQUENCY TEST: PASS

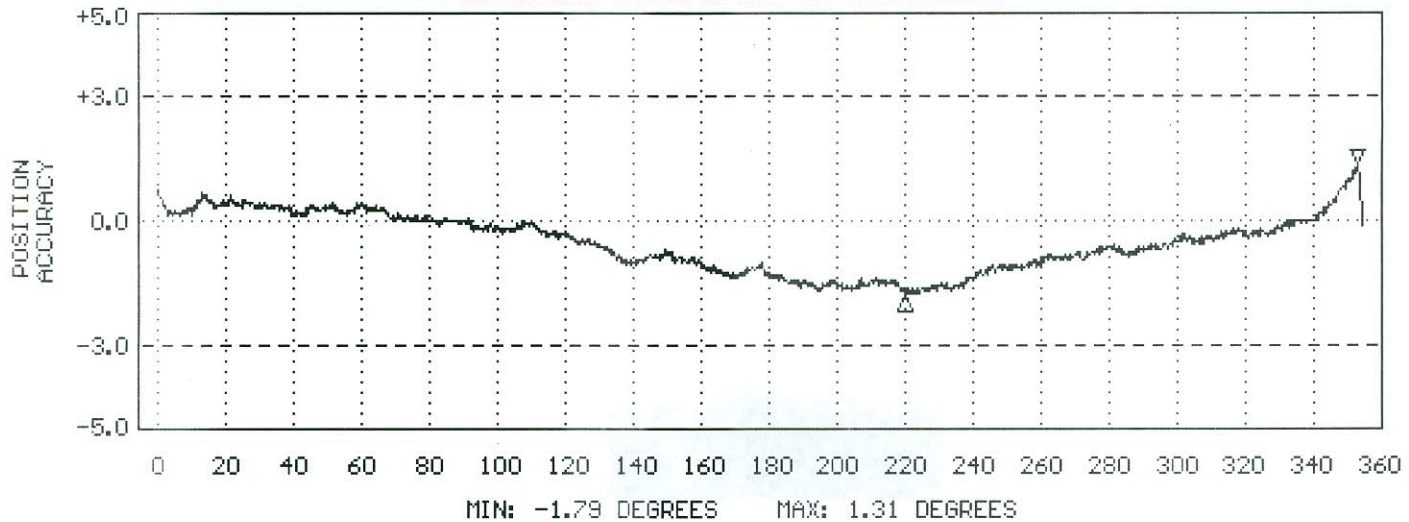
HIGH WIND SPEED AMPLITUDE/FREQUENCY TEST: PASS

VANE TORQUE TEST: PASS

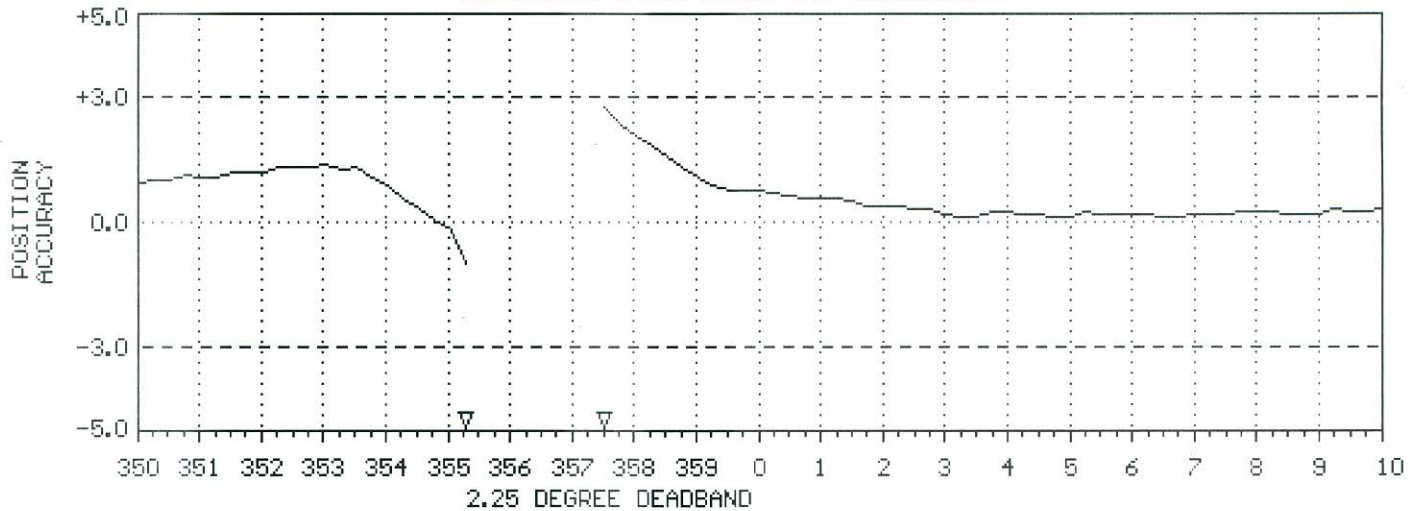
SPECIAL NOTES:

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AZIMUTH POSITION vs ACCURACY



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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 gap represents the actual deadband (open circuit).