

BGM3 tilt test report

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Release Date: 2022/05/17 21:25:30 UTC

Sensor: S224

Software version: 1.2

Port/Pier/Berth: MarFac

Axis	roll
Filtered gravity 1	979532.77
Filtered gravity 2	979537.26
Misalignment	-1.6188067 mrad
Tolerance	0.7mrad

Table 1: Gravity readings and misalignment

Action: Turn potentiometer R41 on Gyro Electronics CPS board 6.5 turns in CW direction, then retest.