



## HARDWARE CALIBRATION

Report # :

Manufacturer : **Infinite Uptime**

MAC Address :

Range : **+/- 4g**

Least Count : **0.002g**

Calibration Date : **2017-05-06**

Next Calibration Date : **2018-05-06**

Ambient Calibration Condition : **0°C**

### Frequency Calibration - Units: Hz

No.	Accel. RMS (mm/s <sup>2</sup> )	Actual (Hz)	Measured (Hz)	Error	Tolerance	Result
1	1000	15.92	0	100%	+/- 5%	NOT OK
2	2000	15.92	0	100%	+/- 5%	NOT OK
3	1000	40	0	100%	+/- 5%	NOT OK
4	2000	40	0	100%	+/- 5%	NOT OK
5	5000	40	0	100%	+/- 5%	NOT OK
6	1000	80	0	100%	+/- 5%	NOT OK
7	2000	80	0	100%	+/- 5%	NOT OK
8	5000	80	0	100%	+/- 5%	NOT OK

### Accel. RMS Calibration - Units: mm/s<sup>2</sup>

No.	Frequency (Hz)	Actual (mm/s <sup>2</sup> )	Measured (mm/s <sup>2</sup> )	Error	Tolerance	Result
1	15.92	1000	0	100%	+/- 5%	NOT OK
2	15.92	2000	0	100%	+/- 5%	NOT OK
3	40	1000	0	100%	+/- 5%	NOT OK
4	40	2000	0	100%	+/- 5%	NOT OK
5	40	5000	0	100%	+/- 5%	NOT OK
6	80	1000	0	100%	+/- 5%	NOT OK
7	80	2000	0	100%	+/- 5%	NOT OK
8	80	5000	0	100%	+/- 5%	NOT OK



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Velocity RMS Calibration - Units: mm/s						
No.	Frequency (Hz)	Actual (mm/s)	Measured (mm/s)	Error	Tolerance	Result
1	15.92	10	0	100%	+/- 5%	NOT OK
2	15.92	20	0	100%	+/- 5%	NOT OK
3	40	4	0	100%	+/- 5%	NOT OK
4	40	8	0	100%	+/- 5%	NOT OK
5	40	20	0	100%	+/- 5%	NOT OK
6	80	2	0	100%	+/- 5%	NOT OK
7	80	4	0	100%	+/- 5%	NOT OK
8	80	10	0	100%	+/- 5%	NOT OK

Calibrated By :  
Certificate # :  
Uncertainty : **95% Confidence**