

Report No: 1610A0004_I

FWS-2252

Power Electronics Test Report

Summary	<input checked="" type="checkbox"/> Pass			
	<input type="checkbox"/> Fail			
<input type="checkbox"/> Pass with Deviation				
Comment: _____				
Test Result Summary				
	Critical	Major	Minor	Enhancement
Defect Found	0	0	0	0
Defect Unsolved	0	0	0	0

Issue date

06/03/2016

QE manager

KJ Wang

Test Engineer

Mike Lee

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1. Project

FWS-2252

2. Power Rating

DC 12V

3. Team Member

PM : Fredy Hsu ; H/W : Damon Chang

4. Test Equipment

4.1. LCD Monitor : CHIMEI , Model : CMV736A

4.2. PCB Board : AAEON , FWS-2250 Rev A1.1

4.3. CPU : Intel® Celeron® Processor J1900 @ 1.99GHz (2M Cache, up to 2.42 GHz)

4.4. CF Card : InnoDisk CF Card Industrial 1ME Series 32GB

4.5. Memory : InnoDisk DDR3L-1600 8GB (hynix H5TQ4G83MFR)

4.6. Power Supply : DC 12V

5. Test Item

5.1. System Power Consumption Test	No Run Prime 95	I/P:12VDC	0.60A	7.2W
	Run Prime 95	I/P:12VDC	1.08A	12.96W
	Sleep Mode (S3)	I/P:12VDC	0.09A	1.08W
	Off Mode	I/P:12VDC	0.09A	1.08W