Product Verification Report

Product Name	**: RGP1823AM**
Model Name	**: RGP1823AM**
Product Stage	**: PP**
Product No.	**: 1A1A1823E215500**
Revision	**: 0**

Prepared By : Jack Lu **Date : 2026/10/30**

Approved by : Rongchi_Liao **Date : 2026/10/30**

Index & Content			
Part	**Test Item**	**Descriptions**	**Result**
Mechanical	VESA Interface Test	Provides a process for testing the maximum workload that the monitor stand can perform. Criteria: No visible damage was found on sample appearance after the test.	PASS

VESA Interface Test

Test Engineer	Jack Lu	Date	2026/10/29~2026/10/30	Stage	Result
				PP	Pass

Test Propose

Provides a process for testing the maximum workload that the monitor stand can perform.

Evaluation Environment

Temperature	25°C±2°C
Reltative Humidity	50%±10%(RH)

Evaluation Equipment

Test Equipment	Push-pull force gauge(NIDEC-SHIMPO FGP-50)	N/A	N/A

Stage Description

Description Of Change	Monitor Stand M4 Nut Mounting: thread depth must not be less than 4.5mm.

Evaluation Unit Level

LCD Module	AUO 18.5" type: G15HAN01.0,004
F/W Version	RGP1823AM_190402R0V02
Touch Type	T/P (18.5, PCT,186H020-D01.2AG,MILDEX)
Touch Controller Board	2AAD137R03C
Encode Board	2AADL21R04X
Main Board	2AAD094R038
Service Interface	VGA/DVI/DP/Audio

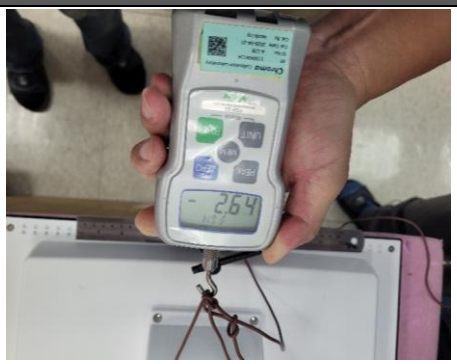
Test Standard

VESA Interface Test Specification

Criteria

No visible damage was found on sample appearance after the test.

VESA Interface Test							
Test Procedure					**Result**	**Note**	
1. Check the sample's appearance brfore the test.					**Pass**		
2. Confirm install sample on testing table and set up testing condition.					**Pass**		
3 .After testing, take off sample from table and put it in the storage area.					**Pass**		
4. Observe the sample and record for any visible change after testing.					**Pass**		
Test Condition							
Types of Screws	M4 x4	**Load Weight**	2Kg	**Test Duration**	1 minute		
Condition	Each Monitor Stand M4 thread shall withstand a load of at least 2Kg in the direction.						
Function Check					**Before test**	**After Test**	**Note**
Visual inspection (M4 screws of the base)	1. Check no visible damage was found on sample appearance after the test.				**Pass**	**Pass**	
	2. Check the M4 x 4 inserts shall not have any damage or cracks.				**Pass**	**Pass**	

PHOTO OF TEST		
Before Test	Before Test (1)	Note
		
During The Test	After Test	Note
		
During The Test (1)	After Test	Note
		
Visual Inspection		Note
		