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### **Modern Testing Services**

# **TEST REPORT**

Apr. 18, 2023

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**ISSUE DATE:** 

PAGE:

LAB LOCATION: **VIET NAM REPORT NUMBER:** 76123-010055

Applicants	VUONG PHAT INTERIOR TRADE			
Applicant:	MANUFACTURING COMPAN	NY LIMI	TED	
Address:	Land plot 459, Map B3, Binh		Ward, Thuan	
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	OVERALL RATING	
PASS FAIL		<u>X</u>
DATA		

Sample Information			
Sample Description	CRIB		
Style Number	-		
SKU	WF301604/ WF301605		
Vendor Name	-		
Vendor Style Number	-		
Quantity	-	PO Number	-
Buyer's Name	GIGACLOUD TECHNOLOGY(USA) INC	Manufacturer	VUONG PHAT INTERIOR TRADE MANUFACTURING COMPANY LIMITED
Country of Origin	VIETNAM	Country of Destination	USA
Code Number	-	Date of production	03/2023
Reference item/ style number	-	Color	White (AAK), Coffee (AAP)
Date of Submission	Jan. 05, 2023	Test Performance Dates	Jan. 05, 2023
Testing Status			
Pre-Shipment Lead Test		Test for Protocol	-
Retest		Previous Report No	D.: -



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Sample Photos



76123-010055

For and on behalf of

**Eurofins MTS Consumer Product Testing Vietnam Ltd.** 

**HARRY VU** 

**HL. DEPARTMENT SUPERVISOR** 





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### **EXECUTIVE SUMMARY:**

TESTING RESULT SUMMARY						
Test Property	PASS	FAIL	DATA	COMMENTS		
Total Lead Content in Surface Coating – 16 CFR 1303	Х	-	-	-		
Total Lead Content in Substrate	X	-	-	-		
Phthalates Content	X	-	-	-		
ASTM F1169-19 & 16 CFR 1219 Standard Consumer Safety Specification For Full-Size Baby Cribs	Х	-	-	-		
Registration for durable nursery product	Х	-	-	-		





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### **COMPONENT BREAKDOWN LIST:**

Test Item	Component Description
-	BABY CRADLE
01	White coating on wood (Crib)
02	Plywood
03	Black coating on metal (Metal frame)
04	Silvery metal (Metal frame)
05	Silvery metal (Springs - Metal frame)
06	Silvery metal (Mattress - Metal frame)
07	Silvery metal (Metal plate)
08	Silvery metal with golden plating (Cross dowel)
09	Silvery metal with golden plating (Long bolt)
10	Silvery metal with golden plating (Medium bolt)
11	Silvery metal with golden plating (Short bolt)
12	Silvery metal with golden plating (Lock washer)
13	Silvery metal with golden plating (Flat washer)
14	Black coating on wood (Additional color panel)
15	White coating on wood (Crib) (Additional color panel)





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#### **TEST RESULT(S):**

## 1. <u>Total Lead Content in Paint or Similar Surface Coating – U.S. CPSC 16 CFR 1303 and U.S. Consumer Product Safety Improvement Act of 2008 (CPSIA), Title I, Section 101</u>

Test Method: CPSC-CH-E1003-09.1. Analysis was performed by AAS/ ICP-OES/ ICP-MS.

Toot Itom	Total Lead	(Pb) (ppm)	Canalysian
Test Item	Result	Limit	Conclusion
03	ND	90	PASS
14	15	90	PASS
15	ND	90	PASS

Note: ND = Not Detected (Lab reporting limit: 10 ppm)

NA = Not Applicable

ppm = part per million = mg/kg = milligram per kilogram

## 2. <u>Total Lead Content in Accessible Substrate – U.S. Consumer Product Safety Improvement Act of 2008 (CPSIA)</u>, Title I, Section 101

Test Method:

1) Metal components: CPSC-CH-E1001-08.3. Analysis was performed by ICP-OES/ ICP-MS.

 Non-metal materials including plastics, glass and leather material: CPSC-CH-E1002-08.3. Analysis was performed by ICP-OES/ ICP-MS.

Test Item	Total Lead	(Pb) (ppm)	Canalysian
	Result	Limit	Conclusion
02	ND	100	PASS
04+05+06	ND	100	PASS
07+08+09	ND	100	PASS
10+11	ND	100	PASS
12+13	ND	100	PASS

Note: ND = Not Detected (Lab reporting limit: 10 ppm)

ppm = part per million = mg/kg = milligram per kilogram

**Eurofins MTS Consumer Product Testing Vietnam Ltd.** 





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#### 3. Phthalates Content - Client's Requirement

Test Method: CPSC-CH-C1001-09.4. Analysis was performed by GC-MS.

Analysis	CACNO	Resu	It (%)	Client's	
Analytes	CAS No.	01+14	03	Limit (%)	
Dibutyl phthalate (DBP)	84-74-2	ND	ND	0.1	
Butyl benzyl phthalate (BBP)	85-68-7	ND	ND	0.1	
Di-2-ethylhexyl phthalate (DEHP)	117-81-7	ND	ND	0.1	
Dicyclohexyl phthalate (DCHP)	84-61-7	ND	ND	0.1	
Di-n-hexyl phthalate (DNHP/ DHEXP)	84-75-3	ND	ND	0.1	
Dipentyl phthalate (DPP/ DPENP)	131-18-0	ND	ND	0.1	
Bis(2-methyoxyethyl) phthalate (DMEP)	117-82-8	ND	ND	0.1	
Di-n-octyl phthalate (DNOP)	117-84-0	ND	ND	0.1	
Di-iso-decyl phthalate (DIDP)	26761-40-0/ 68515-49-1	ND	ND	0.1	
Di-iso-nonyl phthalate (DINP)	28553-12-0/ 68515-48-0	ND	ND	0.1	
Di-iso-butyl phthalate (DIBP)	84-69-5	ND	ND	0.1	
Diethyl phthalate (DEP)	84-66-2	ND	ND	0.1	
Mono-n-butyl phthalate (MBP)	131-70-4	ND	ND	0.1	
Conclusion	-	PASS	PASS	-	

Note: ND = Not Detected (Lab reporting limit: 0.005%)

% = percent

1% = 10000 mg/kg (milligram per kilogram)





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#### 4. ASTM F1169-19 & 16 CFR 1219 - Standard Consumer Safety Specification For Full-Size Baby Cribs

01	Do mains and and	Result		Remark	
Clause	Requirement	Pass	Fail		
5.0 Genera	I Requirements				
5.1	Wood Parts  Before performing any of the tests in this specification all wood parts shall be smooth and free of splinters.	X			
5.1.1	All wood parts shall be free from splits, cracks, or other defects that might lead to structural failure.	Х			
5.2	Surface Coatings The paint or surface coating on the product shall comply with 16 CFR 1303.	Х		See Test Data	
5.3	Small Parts There shall be no small parts as defined by 16 CFR 1501 before testing or liberated as a result of testing to this specification.	Х			
5.4	Corner Posts:	-	-	-	
5.4.1	No corner post assembly shall extend more than 0.06 in. (1.50 mm) above the upper edge of an end or side panel, whichever is higher, when measured from the lowest point on the upper edge of the end or side panel within 3 in. (76 mm) from the outermost contour of the post or elbow.	X			
5.4.1.1	This requirement applies when any moveable side/folding side is in either the raised or lowered position.	-	1	NA	
5.4.2	The limitations in 5.4.1 do not apply to a corner post assembly that extends at least 16 in. (400 mm) above the uppermost surface of the side rail in its highest position.	-	-	NA	
5.4.3	Corner posts intended to accept removable vertical extensions made up of two or more segments (such as canopy post extensions) shall not permit the attachment of individual segments such that the resultant vertical extension would be in violation of the dimensional requirements of 5.4.	-	-	NA	
5.5	Slat Construction Slats shall not contain any lateral/ transverse joints such as finger-joints, and other means of joining pieces of lumber end-to-end are not permitted.	Х			
5.6	Crib Side Configurations:	-	-	-	
5.6.1	Cribs with side(s) having movable components intended to aid in access to the occupant shall have those sides rigidly attached to the crib ends and contain no movable section less than 20 in. (51 cm) above the top of the mattress support in its lowest adjustable position.	-	-	NA	
5.6.2	Cribs with only stationary sides shall meet the following criteria: The height of the uppermost surface of any top horizontal rail shall be at least 15 in. (38 cm) above the top surface of the mattress support in its highest adjustable position.	-	-	NA	
5.6.3	Should any adjacent sides of a crib that have slats or spindles have a height difference between their top rails of more than 6 in. and either of their top rails are less than 40 in. (102 cm) high as measured from the top of the mattress support in its lowest position to the top of the sides, then the higher of the two sides may not have a toe hold (as defined in 5.9) that is located more than 6 in. (15 cm) below the top of the side. The height difference shall be measured within 6 in. (15 cm) of the intersection of the two sides. This provision does not apply to folding or moveable sides. The top horizontal rail of an adjacent side shall not be considered a toe hold. This provision does not apply to toe holds located less than 3 in. (7.6 cm) from the top of the mattress support in its lowest position as allowed in 5.9.	-	-	NA	



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Clause	Dogwinomont	Res	ult	Remark	
Ciause	Requirement	Pass	Fail		
5.7	Full-Size Baby Cribs – Dimensions:	-	-	-	
5.7.1	The interior dimensions shall be $28 \pm 5/8$ in. $(71 \pm 1.6 \text{ cm})$ wide as measured				
	between the innermost surfaces of the crib sides and 52 $3/8 \pm 5/8$ in. (133 $\pm$				
	1.6 cm) long as measured between the innermost surfaces of the crib end				
	panels, slats, rods, or spindles. Both measurements are to be made at the				
	level of the mattress support in each of its adjustable positions and no more			Interior width:	
	than 2 in. (5 cm) from the crib corner posts or from the first spindle to the			28-5/16"	
	corresponding point of the first spindle at the other end of the crib.				
	If a crib has contoured or decorative spindles, in either or both of the sides			Interior Length:	
	or ends, the measurement shall be determined from the largest diameter of			52"	
	the first turned spindle within a range of 4 in. (10 cm) above the mattress				
	support in each of its adjustable positions, to a corresponding point on the				
	first spindle or innermost surface of the opposite side of the crib.				
5.7.2	Rail Height	Х			
···-	The rail height dimensions shall be as follows:				
5.7.2.1	The height of the rail and end panel as measured from the top of the rail or	Х			
	panel in its lowest position to the top of the mattress support in its highest				
	position shall be at least 9 in. (22.8 cm).				
5.7.2.2	The height of the rail and end panel as measured from the top of the rail or	Х			
	panel in its highest position to the top of the mattress support in its lowest				
T.O.	position shall be at least 26 in. (66 cm).				
5.8	Spacing of Crib Components:	-	-	-	
5.8.1	The distance between components (such as slats, spindles, crib rods, and	Х			
	corner posts) shall not be greater than 2 3/8 in. (6 cm) at any point. Measurement of distance between contoured or irregular slats or spindles				
	shall be done by a 2 3/8-in. wide by 4-in. high by 4-in. long (6-cm wide by				
	10-cm high by 10-cm long) rectangular block that shall not pass through the				
	space.				
5.8.2	The distance between such components shall not exceed 2 1/2 in. (6.3 cm)			The distance with	
	when a 20-lb (9-kg) direct force is applied. For contoured or irregular slats			force:	
	or spindles, the spacing shall not permit passage of a 2 1/2-in. wide by 3 1/4-			- Movable Side:	
	in. high by 3 1/4-in. long (6.3-cm wide by 8.2-cm high by 8.2-cm long) rectangular block above and below the loading wedge when a 20-lb (9-kg)	X		- Stationary Side: 1-	
	direct force is applied.			7/8"	
	uncot force to applica.			- End Panel:1-7/8"	
5.9	Toe Holds				
	Crib end panels and sides or any attachment thereto shall have no horizontal				
	bar, ledge, projection, or other surface accessible to a child inside the crib				
	capable of being used as a toehold located more than 3 in. (7.6 cm) and less				
	than 20 in. (51 cm) above the mattress support in its lowest position when				
	the side rail is in its highest position. In no case will any gap between the top	Х			
	surface of the mattress support and the bottom of the lower horizontal rail be permitted. For the purposes of this paragraph, any horizontal ledge or				
	projection with a depth dimension greater than 3/8 in. (1 cm) shall constitute				
	a toehold. The top horizontal rail of an adjacent side shall not be considered				
	a toe hold.				
5.10	Hardware and Fasteners				
	A crib shall be designed and constructed in a manner that eliminates from				
	any hardware accessible to a child within the crib the possibility of the				
	hardware's presenting a mechanical hazard through pinching, bruising,	Х			
	lacerating, crushing, breaking, amputating, or otherwise injuring portions of				
	the human body when the crib is in normal use or when subjected to				



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Clause	Requirement	Res	ult	Remark
		Pass	Fail	
5.10.1	Wood Screws Wood screws shall not be used in the assembly of stationary sides, folding sides, or stabilizing bars to crib ends or other components that must be removed by the consumer in the normal disassembly of a crib.	Х		
5.10.1.1	No crib shall require consumer assembly of key structural elements using wood screw fasteners. This shall not apply to drawers or other storage components or accessory items.	X		
5.10.2	Factory assembly using wood screws on key structural elements is allowed if the wood screws are a second method of attachment or the wood screws include a lock washer, glue or other means to impede loosening or detachment.	X		
5.10.3	Metal inserts with external wood screw threads for screwing into a wood component and providing internal machine threads to accommodate a machine screw shall be glued or include other means to impede loosening or detaching.	X		
5.10.4	Wood screws are permitted to be used as the primary fasteners or only fasteners for non-key structural elements.	Х		
5.10.5	Metal threaded fasteners, such as sheet metal screws and machine screws, secured into metal components and used to attach key structural elements shall have lock washers, self-locking nuts, or other means to impede loosening as defined in 6.6.2 or detachment during the testing required by this specification.	Х		
5.11	<u>Toys</u> Toy accessories attached to, removable from, or sold with a product, as well as their means of attachment, must meet applicable requirements of Consumer Safety Specification F 963.	-	-	NA
5.12	Recordkeeping  A manufacturer or importer of cribs shall keep and maintain for six years after production or importation of each lot, or other suitable identifying unit, records of sale, distribution, and results of all inspections and tests conducted in accordance with this specification. These records shall be made available upon request, at reasonable times to any officer, employee, or agent action on behalf of the Consumer Product Safety Commission. The manufacturer or importer shall permit such officer, employee, or agent to inspect and copy such records, make such inventories of stock as he deems necessary, and otherwise verify the accuracy of such records.	-	-	NA
5.13	Except as noted in 6.7, before and after testing, the product shall comply with all the requirements of Section 5.	Х		
5.14	Hazardous Sharp Points and Edges (16 CFR 1500.48 & 1500.49) There shall be no hazardous sharp points or edges as defined by 16 CFR 1500.48 and 16 CFR 1500.49 before or after testing to this specification.	Х		
5.15	Flammability of Solids There shall be no flammable solids as defined in 16 CFR 1500.3 (c) (6) (vi) before or after testing in accordance with this specification.	Х		
5.16	Openings Holes or slots that extend entirely through a wall section of any rigid material less than 0.375-in. (9.53-mm) thick and admit a 0.210-in. (5.33-mm) diameter rod shall also admit a 0.375-in. (9.53-mm) diameter rod. Holes or slots that are between 0.210 in. (5.33 mm) and 0.375 in. (9.53 mm) and have a wall thickness less than 0.375 in. (9.53 mm), but are limited in depth to 0.375-in. (9.53-mm) maximum by another rigid surface shall be permissible. The product shall be evaluated in all manufacturer's recommended use positions. Holes and openings in surfaces that are in contact with the floor or are in the mattress support or below the mattress support are exempt from this requirement because they are deemed not accessible to the occupant or child on the outsides of the product.	×		



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Clause	Poquiroment	Res	ult	Remark	
	Requirement	Pass	Fail		
5.17	Scissoring, Shearing, or Pinching A product, when in the manufacturer's recommended use position, shall be designed and constructed to prevent injury to the occupant from any scissoring, shearing, or pinching when members or components rotate about a common axis or fastening point, slide, pivot, fold, or otherwise move relative to one another.  Scissoring, shearing, or pinching that may cause injury shall not be permissible when the edges of the rigid parts admit a probe that is greater than 0.210 in. (5.30 mm) and less than 0.375 in. (9.50 mm) diameter at any accessible point throughout the range of motion of such parts.  These requirements do not apply to the recognized and familiar hazards associated with the raising or closing action of moveable or foldable sides.	-	-	NA	
5.18	Labeling:	-	-	-	
5.18.1	Paper warning labels shall be permanent when tested.	Х			
5.18.2	Non-paper labels shall not liberate small parts when tested.	-	-	NA	
5.18.3	Warning labels attached by a seam shall be permanent when tested.	-	-	NA	
5.18.4	Warning statements applied directly onto the surface of the product by hot stamping, heat transfer, printing, wood burning, etc. shall be permanent when tested.	-	-	NA	
5.18.5	Storage pouch or other part with warning statements printed on it, excluding labels, shall be considered permanent if it cannot be removed when subjected to a pull force of 15 lbf using a vice grip wrench with ¾" diameter clamping surface.	X			
5.19	Cord/ Strap Length  No cord or strap made of a flexible material such as fabric, elastic, or plastic having a free stretched length in excess of 7.4 in. (188 mm) shall be attached to a product. Restraint straps that are attached to accessories outside of the occupant retention area shall only be evaluated for the length that can extend into the occupant retention area.	-	-	NA	
5.20	Cribs that Fold for Storage or Transport  Any unit that folds for storage or transport shall have a locking device or other provision in the design that will prevent the unit from unintentionally folding when properly placed in the manufacturer's recommended use position.	-	-	-	
5.20.1	During and upon completion of all testing, the unit shall remain in its manufacturer's recommended use position.	-	-	NA	
5.20.2	If a unit is designed with a locking device:	-	-	NA	
5.20.2.1	That device shall remain engaged and operative after testing.	-	-	NA	
5.20.2.2	Each single-action locking device that is provided to prevent folding shall require a minimum force of 10 lbf (45 N) to activate the release mechanism when tested.	-	-	NA	
6. 0 Perfori	mance Requirements		-		
6.1	Plastic Teething Rail Test Requirement  The feeler gage shall not enter any gap created by the deflection or deformation, or both, of the plastic teething rail resulting from the application of a 50-lbf (222-N) vertically downward force.	-	-	NA	
6.2	Cycle Testing  No crib shall exhibit structural failure, loosening of fasteners as defined in 6.2.1, damage to latching or locking mechanisms, or failure of latching or locking mechanisms when tested.	-	-	-	
6.2.1	After testing, key structural elements attached by screws or threaded fasteners shall not have separated by more than 0.04 in. (1.00 mm) upon completion of testing.	Х			



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Clauso	Requirement	Result		Remark
Clause	Requirement	Pass	Fail	
5.3	Crib Side Latch Test Requirements:	-	-	-
6.3.1	The latching mechanism securing a moveable or folding side of a crib shall	_	_	NA
	automatically engage when the side is placed in the normal use position.	_		IVA
6.3.2	The latching mechanism shall not disengage during the tests, and shall	_	_	NA
	continue to function in the intended manner upon completion of the tests.			1471
6.3.3	Each single-action latching device that is provided to secure a moveable or			
	folding side shall require a minimum force of 10 lbf (4.5 kg) to activate the	_	_	NA
	release mechanism or shall consist of a double-action device requiring two			
	distinct and separate actions for release.			
6.4	Mattress Support System Vertical Impact Test Requirements	Х		
	After testing, the crib shall comply with the requirements of Section 5. Key			
	structural elements attached by screws shall not have separated by more			
	than 0.04 in. (1.00 mm) upon completion of testing.			
6.5	<u>Mattress Support System Test Requirement</u>	Х		
	When tested, the mattress support system shall not detach from the crib at			
	any point of attachment, or the force applied cannot be maintained for 10 s.			
6.6	Crib Side Test Requirements	_	_	_
	Each crib side containing spindles or slats shall be tested.		-	_
6.6.1	After completion of the cyclic and static portions of the side tests, the crib	Х		
	shall comply with the requirements of Section 5 and no spindles or slats shall			
	have broken or completely separated from the top or bottom rail. Complete			
	separation shall be determined by placing a right triangular prism shaped			
	wedge between two spindles or slats adjacent to the rail from which these			
	have separated and applying a 20-lbf (90-N) pull force to the wedge in a			
	direction normal to the plane of the crib side. If a spindle or slat moves away			
	from the hole in the rail in which it was formerly secured, complete separation			
	has occurred.			
6.6.2	Components attached by screws shall not have separated by more than 0.04	Х		
	in. (1 mm) upon completion of testing.			
6.6.3	Any spindles or slats that could be rotated during the torque test shall comply	Х		
	with the spacing of crib components of Section 5 when turned to their most			
	adverse position.			
6.7	Spindle/ Slat Strength Testing	Х		
	After testing, there shall be no complete breakage of any spindle/slat or			
	complete separation of either end of a spindle/slat from the crib assembly's horizontal members. Any failure, as defined in this paragraph, shall			
	constitute a failure of the test. Audible indications during testing shall not			
	constitute evidence of failure. After testing, the spacing between all adjacent			
	intact spindles/slats shall comply with requirements of 5.8.2. Spacing			
	between slats that have an intervening gap due to an allowable slat			
	breakage shall not be evaluated for compliance with 5.8.2.			
	Any resultant damage to the rail or slat, or both, arising from an allowed slat breakage, shall not be evaluated for compliance with any other section of			
	this standard.			
6.8	Cutouts			
- <del>-</del>	Cribs shall comply with the requirements for cutouts when tested.	-	-	-
6.9	Entrapment in Accessories			
	These requirements apply to accessories that attach to or rest on a crib.	-	-	NA
	This only applies to accessories in the occupant retention area.			
6.9.1	When tested, openings shall not allow the complete passage of the small head probe, unless they allow the complete passage of the large head			
			_	NA



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Clause	Requirement	Result		Remark	
		Pass	Fail		
6.9.2	When tested, all attachment points shall remain attached and any opening exposed by the test shall not allow the complete passage of the small head probe.	1	-	NA	
6.10	<u>Mattress Support System Openings</u> There shall be no openings in the mattress support system that will permit complete passage of the wedge block when tested.	X			
6.11	The performance testing requirements of this section shall be performed in the following order:  (1) Teething rail test (2) Cyclic testing (3) Crib side latch testing (4) Mattress support system vertical impact testing (5) Mattress support system testing (6) Crib side testing (7) Slat/spindle strength test	Х			
8.0 Marking	and Labeling				
8.1	All cribs and retail cartons there of shall be suitably marked and labeled in accordance with this section.	Х			
8.1.1	Markings on a crib shall be of a permanent nature such as paint-stenciled, die-stamped, molded or indelibly stamped directly thereon or permanently affixed, fastened, or attached thereto by means of a tag, token or other suitable medium. The markings shall not be readily removable or subject to obliteration during the normal use of the article or when the article is subjected to reasonably foreseeable damage or abuse.	Х			
8.1.2	All cribs and retail cartons thereof shall be clearly marked to indicate:	Χ			
8.1.2.1	The name and place of business (city and state) of the manufacturer, importer, distributor, or seller, or a combination thereof; and	Х			
8.1.2.2	A model number, stock number, catalog number, item number, or other symbol expressed numerically, in code or otherwise, such that only articles of identical construction, composition, and dimensions shall bear identical markings.	Х			
8.1.3	The following warning shall appear on the retail carton and on inside of a side or end assembly or on the top surface of the mattress support in a type size of at least 1/4 in.:  "CAUTION: Any mattress used in this crib shall be at least 27 1/4 by 51 5/8 in. with a thickness not exceeding 6 in."; or  "CAUTION: Any mattress used in this crib shall be at least 69 by 131 cm with a thickness not exceeding 15 cm."	X			
8.1.4	These markings shall appear in block letters, shall contrast sharply with the background (by color, projection, or indentation, or a combination thereof), and shall be clearly visible and legible. The dimensions of the mattress shall be taken from seam to seam or edge to edge where appropriate.	Х			
8.2	Warning statements shall be easy to read and understand. The warning statements shall be in contrasting color(s) and permanent. The text shall be in sans serif type. The safety alert symbol " and the word "WARNING" shall not be less than 0.2 in. (5 mm) high and the remainder of the text shall be in characters whose upper case shall be at least 0.1 in. (2.4 mm) high.	Х			
8.2.1	Crib designs shall only allow assembly of key structural elements in the manufacturer's recommended use position or have permanent markings that indicate their proper orientation.  The markings shall be conspicuous in any misassembled state.	Х			





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Clause	Requirement	Result		Remark
		Pass	Fail	
8.3	The following warning shall be visible in its entirety when evaluated according to this section with the crib assembled according to the manufacturer's instructions and the recommended maximum thickness mattress in place. For cribs with an adjustable height mattress support, the label shall be visible when evaluated with the mattress adjusted into both the highest and lowest adjustment positions.	Х		
8.3.1	The warning shall be visible in its entirety when one short side and one long side of the crib are positioned in a corner formed by two vertical walls. Using this corner, evaluate the crib with each short side placed against a wall as noted below:	Х		
8.3.1.1	Cribs with two identical long folding or stationary sides shall be evaluated with each long folding or stationary side against a wall.	Х		
8.3.1.2	Cribs with one folding side and one long stationary side shall be evaluated with the stationary side against a wall.	Х		
8.3.1.3	Cribs with two long stationary sides that are different designs, one of which is designed or intended to be placed against a wall (such as a higher long side or solid long side panel), shall be evaluated with the long stationary side designed or intended to be against a wall placed against a wall.  NOTE 4—When evaluating the location of the warning for visibility in each orientation of the crib, locations on the inside of the long side that is not against the wall are not considered to be visible.	×		
8.3.2	The warning shall state:  △ WARNING: Infants can s≥uffocate on soft bedding. Never add a pillow or comforter. Never place additional padding under an infant.	Х		
8.4	Additional warning statements shall address the following and must be visible in their entirety per 8.3, or product must have a visible warning per 8.3 giving the location of these warning statements as follows:  WARNING See (insert statement indicating to the user where to find the warning) for warnings.  The warning shall state:	X		
	WARNING: Failure to follow these warnings and the assembly instructions could result in serious injury or death.  The word "WARNING" preceding the above statement is not required if this statement is positioned such that it is seen as a continuation of the warning statement defined in 8.3.1.			
8.4.1	The warnings shall address the following including the hazard where identified. The warnings may be expressed in different words if those words convey clearly the same warning.	Х		
8.4.1.1	To reduce the risk of <b>SIDS</b> , pediatricians recommend healthy infants be placed on their backs to sleep, unless otherwise advised by your physician.	Х		
8.4.1.2	*Strangulation Hazard:  *Strings can cause strangulation! Do not place items with a string around a child's neck, such as hood strings or pacifier cords. Do not suspend strings over a crib or attach strings to toys.  *To help prevent strangulation tighten all fasteners. A child can trap parts of the body or clothing on loose fasteners.  *DO NOT place crib near window where cords from blinds or drapes may strangle a child.	Х		2





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Clause	Requirement	Result		Remark
Clause		Pass	Fail	
8.4.1.3	*When child is able to pull to a standing position, set mattress to lowest position and remove bumper pads, large toys and other objects that could serve as steps for climbing out.  *Stop using crib when child begins to climb out or reaches the height of 35 in. (89 cm).  *After raising side, make sure latches are secure (omit for stationary side cribs).  *DO NOT leave child in crib with side lowered. Be sure side is in raised and locked position whenever child is in crib (omit for stationary side cribs).	X		
8.4.1.4	Check this product for damaged hardware, loose joints, loose bolts or other fasteners, missing parts, or sharp edges before and after assembly and frequently during use. Securely tighten loose bolts and other fasteners. DO NOT use crib if any parts are missing, damaged or broken. Contact ( <i>insert manufacturer's name</i> ) for replacement parts and instructional literature if needed. DO NOT substitute parts.	Х		
8.5	Additional warning statements shall be permanently affixed to either an end assembly or mattress support and visible in their entirety when the crib mattress is removed. The warnings shall address the following:	X		
8.5.1	Cribs equipped with teething rails shall include a statement addressing: *Replace teething rail if damaged, cracked or loose.	-	-	NA
8.5.2	If refinishing, use a non-toxic finish specified for children's products.	Х		
8.5.3	Follow warnings on all products in a crib.	Х		
9.0 Instruct	tional Literature			
9.1	Instructions shall be provided with the crib and shall be easy to read and understand. These instructions shall include information on assembly, maintenance, cleaning, storage and use, an assembly drawing, a list and description of all parts and tools required for assembly, and a full-size diagram of the required bolts and other fasteners. A means shall be provided to keep the instructions with the crib.	X		
9.2	Instructions shall contain warnings as per Section 8. In addition, instructions shall have warnings addressing:  *Read all instructions before assembling crib. Keep instructions for future use.  *Never use plastic shipping bags or other plastic film as mattress covers because they can cause suffocation.  *Infants can suffocate in gaps between crib sides and a mattress that is too small.	X		

NOTE: P = Pass F = Fail NA = Not Applicable NR = Not Requested NT = Not Tested





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#### 5. Registration for durable nursery product

TEST CODE	TESTED PROPERTY	REQUIREMENT	RESULT
CPSIA section 104(d) / 16 CFR 1130	Registration for durable nursery product	Consumer registration requirement: Required to provide consumers with a postage-paid consumer registration form with each such product and to permanently place the manufacturer name and contact information, model name and number, and the date of manufacture on each durable infant or toddler product.  Requirements for registration form: The registration form shall (A) include spaces for a consumer to provide the consumer's name, address, telephone number, and e-mail address; (B) include space sufficiently large to permit easy, legible recording of all desired information; (C) Be attached to the surface of each durable infant or toddler product so that, as a practical matter, the consumer must notice and handle the form after purchasing the product; (D) include the manufacturer's name, model name and number for the product, and the date of manufacture; (E) include a message explaining the purpose of the registration designed to encourage consumers to complete the registration; (F) include an option for consumers to register through the Internet; and(G) include a statement that information provided by the consumer shall not be used for any purpose other than to facilitate a recall of or safety alert regarding that product. "Durable infant or toddler product" means full-size cribs and nonfull-size cribs, toddler beds, high chairs, booster chairs, hook-on chairs, bath seats, gates and other enclosures for confining a child, play yards, stationary activity centers, infant carriers, strollers, walkers, swings, bassinets and cradles, children's folding chairs, changing tables, bouncers, infant bath tubs, bed rails and infant sling.	Pass (See exhibit photos)



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### EXHIBIT(S):









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#### Exhibit 5

# **WARNING!**

Infants can suffocate on soft bedding.

Never add a pillow or comforter.

Never place additional padding under an infant.

See the cover of hardware bag for warnings.

# WARNING INFORMATION

**Exhibit 6** 

CAUTION: ANY MATTRESS USE IN THIS CRIB SHALL BE
AT LEAST 27 1/4 X 51 5/8" WITH A THICKNESS
NOT EXCEEDING 6".

#### Exhibit 7

Compliance Information - Not Retailer
GIGACLOUD TECHNOLOGY(USA) INC.
18961 ARENTH AVE
CITY OF INDUSTRY, CA 91748
Made in Vietnam
03/2023
WF301604AAP

TSCA Title VI Compliant
California 93120 phase 2 Compliant For Formaldehyde

#### Exhibit 8

Compliance Information - Not Retailer
GIGACLOUD TECHNOLOGY(USA) INC.
18961 ARENTH AVE
CITY OF INDUSTRY, CA 91748
Made in Vietnam
03/2023
WF301605AAK

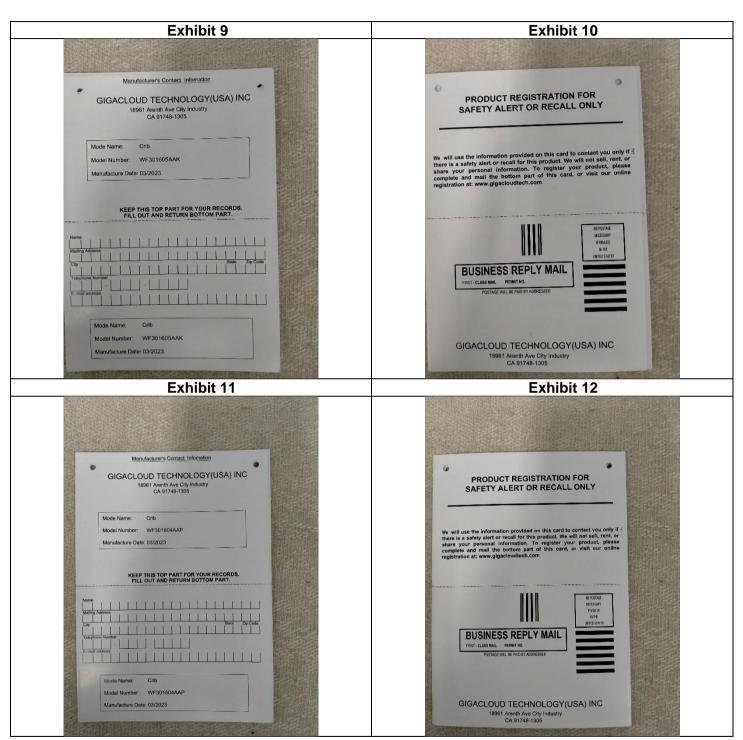
TSCA Title VI Compliant
California 93120 phase 2 Compliant For Formaldehyde

#### **Eurofins MTS Consumer Product Testing Vietnam Ltd.**



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#### **Eurofins MTS Consumer Product Testing Vietnam Ltd.**

Lot II-12, Street 19/5A, Tan Binh Industrial Park, TayThanh Ward, Tan Phu District, HCM City, Vietnam
Tel: (+84) 862896363 Fax: (+84) 862896262 Email: info@mtsvietnam.com.vn Website: www.mts-global.com



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Exhibit 14

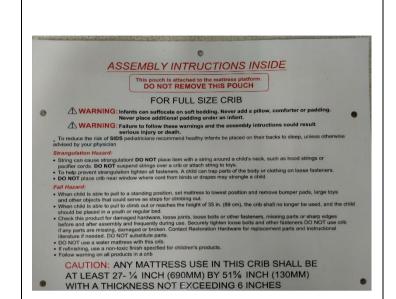


Exhibit 13 ASSEMBLY INTRUCTIONS INSIDE This pouch is attached to the most ross platfor DO NOT REMOVE THIS POUCH FOR FULL SIZE CRIB
in sufficiate on with leading. Never additional padding writer an infant.
follow these warnings and the assemble CAUTION: ANY MATTRESS USE IN THIS CRIB SHALL BE AT LEAST 27: ½ INCH (590MM) BY 51% INCH (130MM) WITH A THICKNESS NOT EXCEEDING 6 INCHES (150MM), AND THE MINIMUM MATTRESS THICKNESS OF 4 INCH (100MM) RNING: SEL MAI FORSE SUPPORT FOR WARRING ON ALL PRODUCT IN A CREE. INFANTS CA FE ON SOLE IN HISTOR, NEVER ADD A PILLOW OF COMICINER NEVER PEACE ADDITIONAL

Exhibit 15

os for climbing out. reaches the height of 35 in. (89 cm), the crib shall no longer be used, and the child

CAUTION: ANY MATTRESS USE IN THIS CRIB SHALL BE AT LEAST 27-1/4 INCH (690MM) BY 515/4 INCH (130MM) WITH A THICKNESS NOT EXCEEDING 6 INCHES (150MM), AND THE MINIMUM MATTRESS THICKNESS OF 4 INCH (100MM)

Do not use this crib if you cannot exactly follow the instructions that come with it. Do not use this crib for a child who can climb out of it or who is taller than 89 cm. do not place any cord, strap or similar item in or near this crib that could become wrapped around a child's neck. Do not place this crib near a window or patio door where a child could reach the cord of a blind or curtain and strangled. Check this crib regularly before using it, and do not use it if any part is loose or missing or if there are any signs of damage. Do not substitute parts. Contact the manufacturer if replacement parts or additional instructions are needed. Children can suffocate on soft bedding. Do not place pillows, comforters or soft mattresses in this crib. Use a mattresses that is no thicker than 15 cm and is of such a size that, when it is pushed firmly against any side of this crib, it dose not leave a gap of more than 3 cm between the mattresses and any part of any other side of the crib.

\*\*Devaluation\*\*

\*\*Deval

WARNING: SEE MATTRESS SUPPORT FOR WARNING ON ALL PRODUCT IN A CRIB. INFANTS CAN SUFFOCATE ON SOFT BEDDING, NEVER ADD A PILLOW OF COMFORTER NEVER PLACE ADDITIONAL. PADDING UNDER AN INFANT.

### Exhibit 16

#### 4 INCH (TUUIVIIVI)

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### WARNING:

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▲ WARNING: SEE MATTRESS SUPPORT FOR WARNING ON ALL PRODUCT IN A CRIB. INFANTS CAN SUFFOCATE ON SOFT BEDDING, NEVER ADD A PILLOW OF COMFORTER NEVER PLACE ADDITIONAL PADDING UNDER AN INFANT.

CERTIFICATION: Tested and complies with all provisions MUST BE of ASTM F1169, ASTM F1821 CFR PART 1508.

THIS CRIB CONFORMS TO APPLICABLE REGULATIONS PROMULGATED BY THE U.S. CONSUMER PRODUCT SAFETY COMMISSION

DISTRIBUTED IN THE USE BY: GIGACLOUD TECHNOLOGY (USA) INC. 18961 ARENTH AVE CITY, USA

**Eurofins MTS Consumer Product Testing Vietnam Ltd.** 

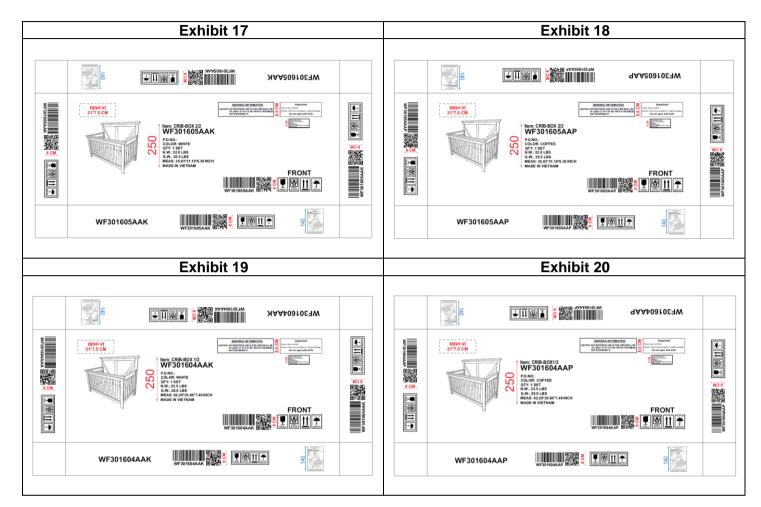
Lot II-12, Street 19/5A, Tan Binh Industrial Park, TayThanh Ward, Tan Phu District, HCM City, Vietnam Tel: (+84) 862896363 Fax: (+84) 862896262 Email: info@mtsvietnam.com.vn Website: www.mts-g Website: www.mts-global.com



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### NOTE:

If there is question or concern regarding the above results, please contact the appropriate lab person below:

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Email: Allen.Hsu@cpt.eurofinsasia.com

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Back-up Contact: Wendy Do Tel: +84-28-6289-6363 Ext: 123 Email: Wendy.Do@cpt.eurofinsasia.com

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