



Test Report issued under the responsibility of:



TEST REPORT IEC 62368-1 Audio/video, information and communication technology equipment Part 1: Safety requirements	
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Name of Testing Laboratory preparing the Report	UL International Limited
Applicant's name	ASTEC INTERNATIONAL LTD
Address	16TH FL LU PLAZA 2 WING YIP ST. KWUN TONG KOWLOON HONG KONG
Test specification:	
Standard	IEC 62368-1: 2018
Test procedure	CB Scheme
Non-standard test method	N/A
TRF template used	IECEE OD-2020-F1:2021, Ed.1.4
Test Report Form No.	IEC62368_1E
Test Report Form(s) Originator ...	UL(US)
Master TRF	Dated 2022-04-14
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Test Item Description	PFC MODULE	
Trade Mark(s)	N/A	
Manufacturer	Astec International Ltd 16th FL LU PLAZA 2 WING YIP ST. KWUN TONG KOWLOON HONG KONG	
Model/Type reference	AIH03ZPFC-01XXXX (where X can be blank or any alphanumeric character, which is for marketing purpose only and have no impact on safety)	
Ratings	AC Input: 100-240Vac, 50/60Hz, 14A Max. DC Output: 390Vdc, 2.82A Max. Output power: 1100W Max	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
☒ CB Testing Laboratory:		
Testing location/ address	UL International Limited 18/F Delta House, 3 On Yiu Street, Shatin, NT, Hong Kong	
Tested by (name, function, signature).....	Suki Kwong / Project Handler	
Approved by (name, function, signature) ..	Brian Wong / Reviewer	
Testing procedure: CTF Stage 1:		
Testing location/ address		
Tested by (name, function, signature).....		
Approved by (name, function, signature) ..		
Testing procedure: CTF Stage 2:		
Testing location/ address	ASTEC INTERNATIONAL LTD / BUILDING 1 DISTRICT NO.68 COFCO INDUSTRIAL PARK HONG LANG	

		NORTH 2ND ROAD XIN'AN STREET OFFICE BAO'AN DISTRICT SHENZHEN 518101 GUANGDONG CHINA
Tested by (name, function, signature)..... :		Yates Yang / Tester 
Witnessed by (name, function, signature) . :		Patty Li / Witness Handler 
Approved by (name, function, signature) .. :		Brian Wong / Reviewer 
☐	Testing procedure: CTF Stage 3:	
☐	Testing procedure: CTF Stage 4:	
Testing location/ address :		
Tested by (name, function, signature)..... :		
Witnessed by (name, function, signature) . :		
Approved by (name, function, signature) .. :		
Supervised by (name, function, signature) :		