



J-TING CO.,LTD
CSS1IPHX-BK
Durable Case
MIL-STD-810G Drop
Method 516.6



Initial Evaluation

		Apple iPhone X	Passed		
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1.0 INTRODUCTION

1.1 Overview

This report covers the results of the tests performed on the J-TING CO.,LTD CSS1IPHX-BK Durable Case. The testing procedures, guidelines, and methods discussed in this document are based on MIL-STD-810G, performed, and maintained by Underwriters Laboratories, Inc.

1.2 Qualifications

The results of this report are based on the qualification that the samples supplied by Seidio are a true representation of the same product produced in mass quantity at the factories.

1.3 Statement Concerning Content

While every effort has been made to ensure the data and test results referenced in this document are complete and accurate, Underwriters Laboratories, Inc. accepts no responsibility for losses, damage, costs, and other consequences resulting directly or indirectly from its use.

1.4 Company Restricted Information

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1.5. Companion Product Failures (Fail*)

The compatibility failures noted with an asterisk have been identified as failures of the companion test product, either as previously identified issues or in their compliance with the Bluetooth SIG, and do not reflect the compliance of the Device Under Test (DUT).






Control Number

18-19080-01

2.0 COMPATIBILITY

Client Seidio	Date Received 4/13/2018	Primary Engineer Marty Hochman	
Contact Anthony Kan	Date Completed 4/12/2018	Tested With Make Apple	
Manufacturer J-TING CO.,LTD	Latest Revision Date 4/12/2018	Tested With Model iPhone X	
Part Number CSS11PHX-BK	Carrier Network Used for Test Multiple Carriers	Description Rugged Case with glass screen protectors	
Category MIL-STD-810G Drop	Manufacturing Location China		

2.1 MIL-STD-810G

Results: Passed



Carrier T-Mobile	Make Apple	Model iPhone X	Part Number iPhone X
OS Version Apple iOS 11.3	ESN/IMEI 359409081523458	SW Version 11.3. (15E216)	Date Completed 4/12/2018


TCID	Test Criteria	Results	Comments
1.1	FRONT - FACE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.2	BACK - FACE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.3	TOP - FACE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.4	BOTTOM - FACE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.5	RIGHT - FACE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.6	LEFT - FACE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.7	FRONT-TOP - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.8	FRONT-BOTTOM - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.9	BACK-RIGHT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.1	BACK-LEFT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.11	FRONT-LEFT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.12	FRONT-RIGHT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.13	BACK-TOP - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone





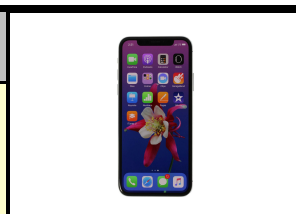
Control Number
18-19080-01

2.0 COMPATIBILITY

Client Seidio	Date Received 4/13/2018	Primary Engineer Marty Hochman	
Contact Anthony Kan	Date Completed 4/12/2018	Tested With Make Apple	
Manufacturer J-TING CO.,LTD	Latest Revision Date 4/12/2018	Tested With Model iPhone X	
Part Number CSS11PHX-BK	Carrier Network Used for Test Multiple Carriers	Description Rugged Case with glass screen protectors	
Category MIL-STD-810G Drop	Manufacturing Location China		

2.1 MIL-STD-810G **Results: Passed**

Carrier T-Mobile	Make Apple	Model iPhone X	Part Number iPhone X
OS Version Apple iOS 11.3	ESN/IMEI 359409081523458	SW Version 11.3. (15E216)	Date Completed 4/12/2018



TCID	Test Criteria	Results	Comments
1.14	BACK-BOTTOM - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.15	TOP-LEFT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.16	TOP-RIGHT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.17	BOTTOM-RIGHT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.18	BOTTOM-LEFT - EDGE	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.19	FRONT-TOP-LEFT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.2	FRONT-TOP-RIGHT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.21	FRONT-BOTTOM-LEFT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.22	FRONT-BOTTOM-RIGHT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.23	BACK-BOTTOM-LEFT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.24	BACK-TOP-LEFT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.25	BACK-TOP-RIGHT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone
1.26	BACK-BOTTOM-RIGHT - CORNER	Pass	Drop Height - 48 inches (1.2 meters) Drop Surface - 2 inch plywood Case Sample 1 Front and Rear Glass Screen Protector Applied to Phone





Control Number

18-19080-01

3.0 ADDITIONAL PHOTOS

Client Seidio	Date Received 4/13/2018	Primary Engineer Marty Hochman	
Contact Anthony Kan	Date Completed 4/12/2018	Tested With Make Apple	
Manufacturer J-TING CO.,LTD	Latest Revision Date 4/12/2018	Tested With Model iPhone X	
Part Number CSS11PHX-BK	Carrier Network Used for Test Multiple Carriers	Description Rugged Case with glass screen protectors	
Category MIL-STD-810G Drop	Manufacturing Location China		
3.1 Additional Photos			

for
iphone X (5.8")
全透半版背面玻璃貼

Back

SOLID-EX

Made with **Accessory Glass 2 by Corning®**

9H
2.5D GLASS
SCREEN PROTECTOR

imos

9H
The result of the Pencil Hardness testing reaches over 9H, tested by the SGS.

Hydrophobic and Oleophobic
High-temperature solidifying after spraying the best formula of chemicals. In order to provide a more stable and longer using-life antifouling and oleophobic coating. The consequence has been tested by the standard of 1kg/cm² reciprocating friction.

Accessory Glass 2 by Corning®
compared to traditional tempered soda-lime glass, has up to five times improvement in the force required to cause deep strength-degrading scratches are often accompanied by chipping (lateral cracking).

Arc Lead Angle
In order to fit in with the original screen and to maintain the best tactile impression as well, the hole and the edge of the product are both deal with the 2.5D arc edge lead angle to guarantee that the subject doesn't scratch hands

ACCESSORIES SHOW

Glass Protector X1
防刮保护膜 背面半版玻璃貼

2D
V.S
SOLID-EX 2.5D

Anti-wipe cloth X1
Static-dissipating film X1
Mounting Cushion X1

NOTE

The hardness of the product is placed at 9H, examined by SGS. There might cause scratches if the subject meets higher durometer materials (e.g. dust/quartz sand, etc.) under normal condition of use.

The hydrophobic oleophobic antifouling surface of the product is consumable which will gradually wear and tear under normal condition of uses. The status of the depletion will defer both from the usages and the environment. Test standards: Reciprocating the #0000 steel wool by 1kg / cm² pressure ten thousand times friction the contact angle of water reaches over 100°

It is suggested to use the product with complete protective accessories (phone case/protective sleeve). Please avoid external bumps or drops that cause damages to the collision subject. In the event that the product breaks, cracks, or shatters, please use caution when removing or handling.

There may occur mutually exclusive situations with other commercial phone cases and protective sleeves. Please purchase the product after confirming the channels of distribution.

Do not allow children under 6 to use the product

Actual Results may vary.

總代理商: 捷庭有限公司
台北市華陽區華陽街二段32號3樓
02-23886290

實品名稱: 捷庭有限公司 iPhone
玻璃保護貼 捷庭有限公司
地址: 台北市華陽區華陽街二段32號3樓 電話: 02-23886290
總品名稱: 捷庭有限公司 iPhone X
重量: 9g ± 2g 顏色: 透明
厚度: 0.4mm ± 0.05mm 尺寸: X1 製造日期: 2017.09.20
玻璃製造商: 捷庭有限公司 臺灣 台北

B6290
±0.1mm
www.imos.com.tw

Glass Screen Protector Package





4.0 TEST EQUIPMENT

4.1 Test Equipment Used

Brand	Model	Description
NAC	Custom	Drop Table

4.2 Handset Information

Make	Model	IMEI/ESN	Software Version
Apple	iPhone X	359409081523458	11.3. (15E216)





5.0 REVISION HISTORY

Revision	Date	Device Version	Revision Summary
01	4/12/2018	Hardware Version: No Traceability Markings	MIL-STD-810G Drop / Method 516.6 - J-Ting Co., LTD Case CSS1IPHX-BK - Apple iPhone X Drop Height - 48 inches (1.2 meter) Drop Surface - 2 inch plywood Front and Rear Glass Screen Protector Applied to Phone - intended to be supplied with the case

