

Fingerprint Analysis Report

www.sitrigroup.com





Wechat



This report is protected by copyright and may not be by way of trade or otherwise, be copied, reproduced, re-sold, lent, hired out in any form without express written permission from Shanghai Industrial µTechnology Research Institute(Hereinafter referred to as SITRI).SITRI always endeavors to provide accurate and reliable information to its customers. However, it is not possible to guarantee absolute accuracy of all information contained herein and SITRI can assume no liability for inadvertent errors in this report.

This report was prepared for our Clients' private study, analysis or research and for no other purpose. The information contained in this report may describe technical innovations, which are the subject of patents held by third parties. The disclosure by SITRI of any such information is in no form whatsoever an inducement to infringe any patent. SITRI assumes no liability for patent infringement arising from the use of the information contained in this report.



Table of Contents

|--|

Fingerprint Identification Basic Information	SI
Fingerprint Identification Development Road Map Table4	
Fingerprint Sensor Introduction5	
Fingerprint Sensor Main Classification5	
Optical Fingerprint Sensor Introduction	
Capacitive Fingerprint Sensor Introduction	
Ultrasonic Fingerprint Sensor Introduction	
RF Fingerprint Sensor Introduction	
Thermal Fingerprint Sensor Introduction	
Pressure Fingerprint Sensor Introduction	
MEMS Fingerprint Sensor Introduction	
Fingerprint Identification Main Company in the World13	
Fingerprint Identification Application on Smart Phone14	

TRI Fingerprint Analysis Report15
Letv Max2 Fingerprint Analysis Report16
Fingerprint Module Package and Die Information
iPhone6+ Fingerprint Analysis Report23
Fingerprint Package and Process Analysis
iPhone6s Fingerprint Analysis Report45
Fingerprint Die Package and Process Analysis
Meizu MX4 Pro Fingerprint Analysis Report77
Fingerprint Die Package / Process / Circuit Analysis
Huawei Mate 7 Fingerprint Analysis Report 107
Fingerprint Die Package / Process / Circuit Analysis
Microarray Fingerprint Analysis Report156

Fingerprint Package and Process Analysis