

Test Report

Report No.: CQASZ170701322EW-02

Test Description: Bluetooth Profile Interoperability Test Report for IOPT
Product/Design Name: 1MORE iBFree Sport Bluetooth In-Ear Headphones
Product/Design ID: E1018BT; E1002; E1003; E1009
Trademark: 1MORE
Applicant: 1MORE Shen Zhen Acoustic Technology Co., Ltd.
Manufacturer: 1MORE Shen Zhen Acoustic Technology Co., Ltd.
Test Specification: Interoperability Test Specification (IOPT): IOPT/TS.4.0.0



Test Report Prepared by.....
Test Engineer Aaron Wu



Test Report Reviewed by.....
Test Reviewer Owen Zhou

Bluetooth® Profile Interoperability Test Report

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1 General Information

1.1 General

1.1.1 Administrative data of Test Facility

Test Facility: Shenzhen Huaxia Testing Technology Co., Ltd

Test Facility Address: 1F., Block A of Tongsheng Technology Building, Huahui Road, Dalang Street, Longhua District, Shenzhen, China

Phone Number: 86-755-26648642

Fax: +86-755-26648637

Email: Owen.zhou@cqa-cert.com

Contact Person: Mr. Owen Zhou



1.1.2 Administrative data of Applicant

Applicant: 1MORE Shen Zhen Acoustic Technology Co., Ltd.

Applicant Address: Tianliao Building 1403-1411, Zone A Tianliao Industrial Park, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

Responsible Person: Sunny Sun

Phone Number: +86 181 2885 7892

Fax:

Email : sunny.sun@1more.com

1.1.3 Administrative data of EUT Manufacturer

EUT Manufacturer: 1MORE Shen Zhen Acoustic Technology Co., Ltd.

Manufacturer Address: Tianliao Building 1403-1411, Zone A Tianliao Industrial Park, Taoyuan Street, Nanshan District, Shenzhen, P.R. China

Responsible Person: Sunny Sun

Phone Number: +86 181 2885 7892

Fax:

Email: sunny.sun@1more.com

1.2 Description of EUT

Product name: 1MORE iBFree Sport Bluetooth In-Ear Headphones

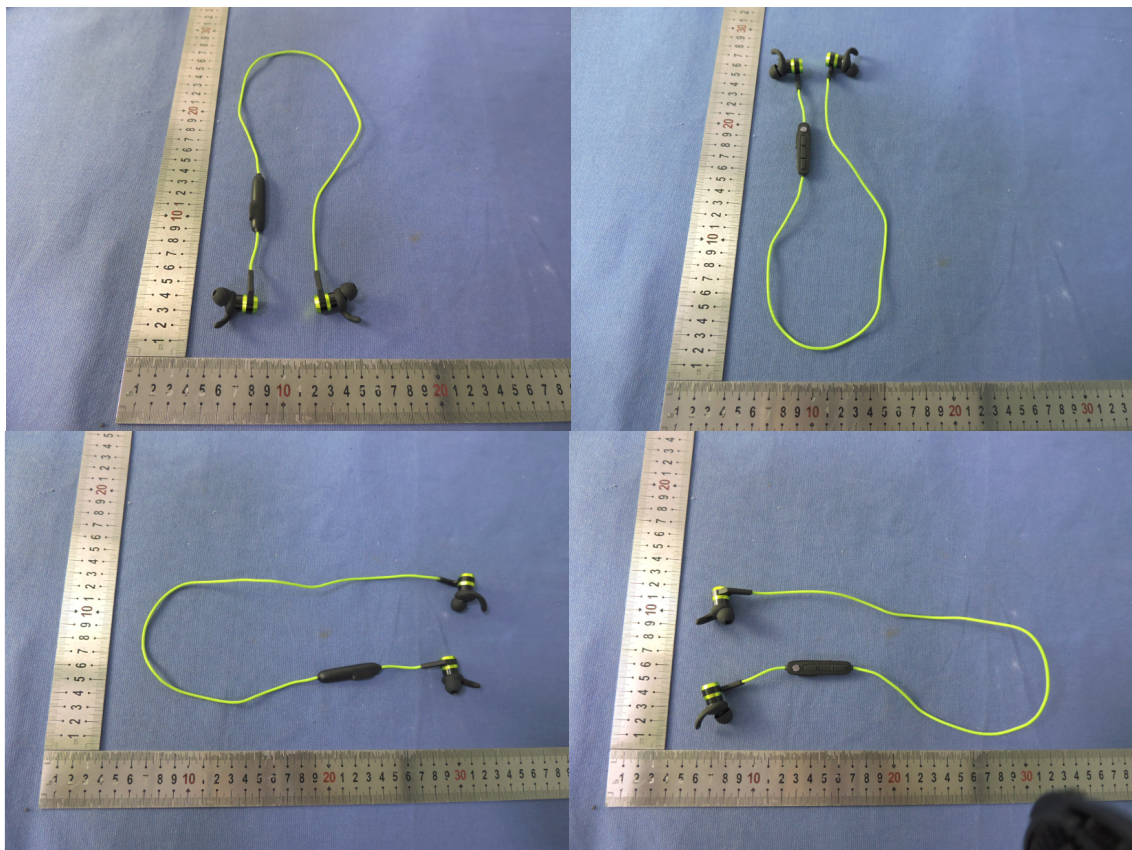
Product description: 1MORE iBFree Sport Bluetooth In-Ear Headphones

Product ID/Model: E1018BT; E1002; E1003; E1009

Hardware Version: V3.0

Software Version: V1.0

Photos of Product:

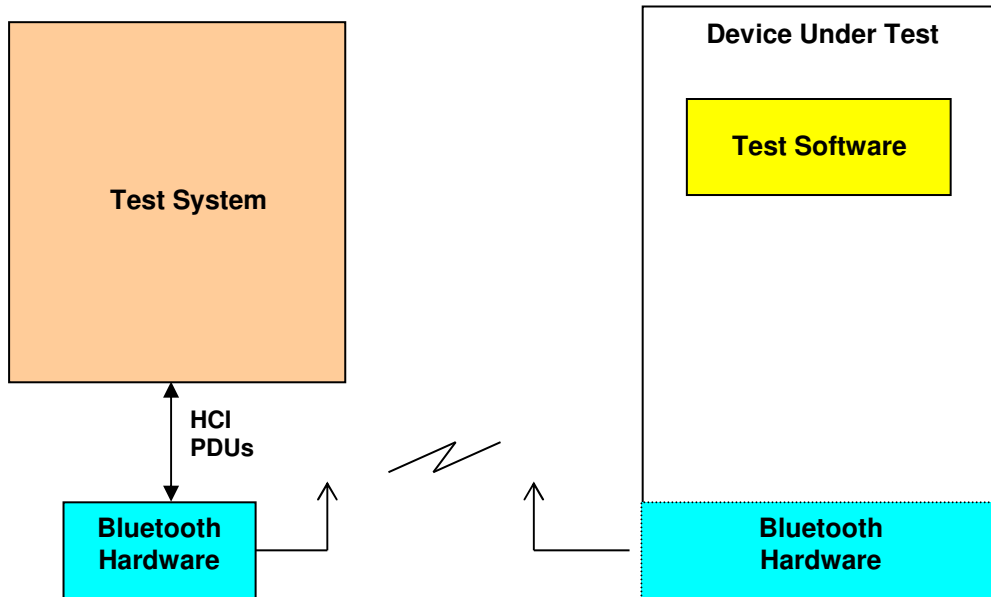


2 Summary List of All Test Cases

Interoperability Test Specification				
No	TC identifier	Description	Verdict	Comments
1	TP/COD/BV-01-I	Class-of-Device	Pass	Refer to PTS
2	TP/COD/BV-02-I	Class-of-Device	N/A	
3	TP/SDSS/BV-02-I	Service Discovery - Service Search	Pass	Refer to PTS
4	TP/SDAS/BV-03-I	Service Search - Attribute Search	Pass	Refer to PTS
5	TP/SDR/BV-04-I	Service Search - Response	Pass	Refer to PTS

3 Profile Testing

3.1 Description of Test Set-up



The Test System PTS for Bluetooth is running on a PC System.

The test system communicates with the Bluetooth Hardware via an HCI connection.

The tests are performed as remote tests and all communication between the Test System and the DUT is done via the radio interface.



3.2 List of Performed Test Cases

TC-Identifier	Final Verdict	Date of Test
TP/COD/BV-01-I	Pass	2017-07-29
TP/SDSS/BV-02-I	Pass	2017-07-29
TP/SDAS/BV-03-I	Pass	2017-07-29
TP/SDR/BV-04-I	Pass	2017-07-29

3.3 Referenced Documents

Document Name	Version	Issue Date
Product Profile Interoperability Testing Test Suite Structure (TSS) and Test Purpose (TP)	IOPT/TS.4.0.1	13 Dec 2016
Test Case Reference List	2016-2	13 Dec 2016

3.4 Additional Information

The test results presented in this test report apply only to the particular implementation under test (IUT) Declared in clause 1.2 of this report, for the functionality described in the relevant Protocol Implementation Statement (PICS), as presented for test on the date(s) declared in the relevant Protocol Implementation Extra Information for testing (PIXIT).

This test report does not constitute or imply, by its own, to be an approval of the product by Qualification Bodies, Certification Bodies or competent Authorities.

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Abbreviations in this report:

OK, Pass, P	=	passed
F	=	failed
N/A	=	not applicable
NT	=	not tested
EUT	=	equipment under test

Explanation of model designation:

The applicant declared that models E1018BT; E1002; E1003 and E1009 are identical in both design and implementation and differ only by non-functional characteristics. Tested model is E1018BT.

3.5 Test Sample Information

The following sample was used for testing.

Sample No	Serial No/BT address	Date Of Reception
SZCR170726-01	F44EFD410C5D	2017-07-26

Claimed Profile (Role) of IUT: A2DP (Sink), GAVDP (Acceptor), AVRCP (Target), HFP (HF).

3.6 List of Test Equipments

Profile Tuning Suite: PTS v. 7.0.0
IOPT-ETS v. 10.0.0.70

EZURIO 4.0 PTS Dongle

Annex 1 Profile Implementation Conformance Statement

TABLE OF CONTENTS
Interoperability




Interoperability

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Table 1: Interoperability Test Specification

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]
1	Interoperability	IOP	M	<input checked="" type="radio"/> <input type="radio"/>

Table 2: Design Configuration

Item	Capability	System Spec Reference	Status	Support [Yes] or [No]
1	BR/EDR 	GAP 0/1	C.1	<input checked="" type="radio"/> <input type="radio"/>
2	LE 	GAP 0/2	C.1	<input type="radio"/> <input checked="" type="radio"/>
3	BR/EDR/LE 	GAP 0/3	C.1	<input type="radio"/> <input checked="" type="radio"/>

C.1: Mandatory to support one and only one transport.

Annex 2 Test plan generated by TPG

Test Cases for IOP			
TP/COD/BV-01-I	Class-of-Device	IOPT.TS.4.0.1	B
TP/SDAS/BV-03-I	Service Search - Attribute Search	IOPT.TS.4.0.1	B
TP/SDR/BV-04-I	Service Search - Response	IOPT.TS.4.0.1	C
TP/SDSS/BV-02-I	Service Discovery - Service Search	IOPT.TS.4.0.1	B