



Test Report

Report No.: CQASZ20180400028EW-02

Test Description: Bluetooth Profile Interoperability Test Report for IOPT
Product/Design Name: 1MORE Triple Driver BT In-Ear Headphones
Product/Design ID: E1001BT
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.....
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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

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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: Mrs. He

Phone Number : 13242075433

Fax :

Email : xiao.he<xiao.he@tiinlab.com.cn>

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: Mrs. He

Phone Number : 13242075433

Fax :

Email : xiao.he<xiao.he@tiinlab.com.cn>

1.2 Description of EUT

Product name: 1MORE Triple Driver BT In-Ear Headphones

Product description: 1MORE Triple Driver BT In-Ear Headphones

Product ID/Model: E1001BT

Hardware Version: v1.0

Software Version: v1.0

Photos of Product:





2 Summary List of All Test Cases

IOPT

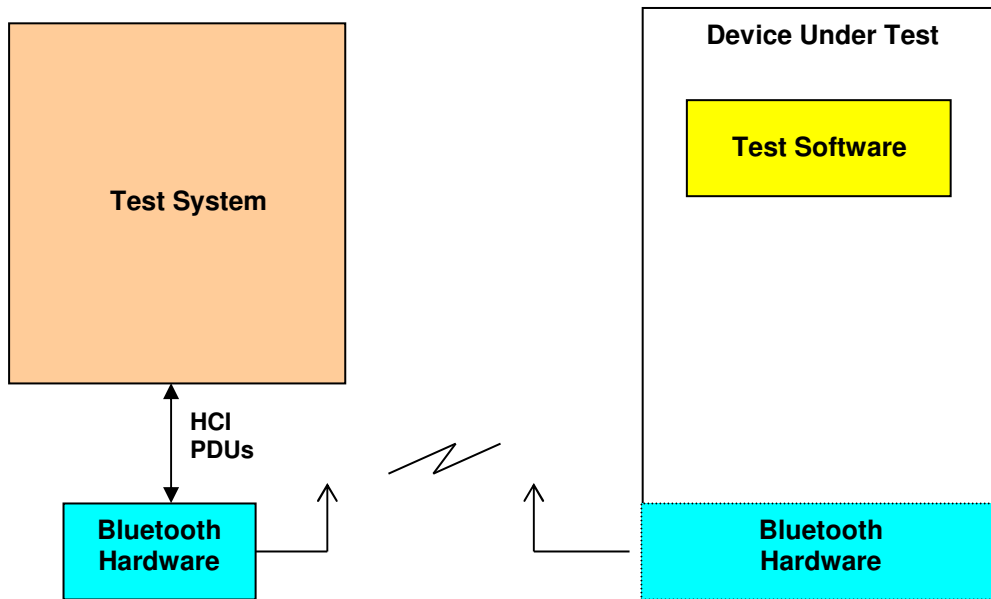
Interoperability Test Specification				
No	TC identifier	Description	Verdict	Comments
1	IOPT/SR/COD/BV-01-I	Class-of-Device	Pass	Refer to PTS
2	IOPT/CL/HF-AG/COD/BV-02-I	AG Connect to HF Regardless of CoD Value	N/A	
3	IOPT/SR/SDSS/BV-02-I	Service Discovery - Service Search	Pass	Refer to PTS
4	IOPT/SR/SDAS/BV-03-I	Service Search - Attribute Search	Pass	Refer to PTS
5	IOPT/CL/SDR/BV-04-I	Service Search - Response	Pass	Refer to PTS
6	IOPT/CL/A2DP-SRC/SFC/BV-01-I	Successful Connection with future SDP Record value – A2DP Source	N/A	
7	IOPT/CL/A2DP-SNK/SFC/BV-02-I	Successful Connection with future SDP Record value – A2DP Sink	N/A	
8	IOPT/CL/AVRCP-CT/SFC/BV-03-I	Successful Connection with future SDP Record value – AVRCP CT	Pass	Refer to PTS
9	IOPT/CL/AVRCP-CT/SFC/BV-04-I	Successful Connection with future SDP Record value – AVRCP TG	N/A	
10	IOPT/CL/BIP-INT/SFC/BV-05-I	Successful Connection with future SDP Record value - BIP Image Push Initiator	N/A	
11	IOPT/CL/BPP-SD/SFC/BV-06-I	Successful Connection with future SDP Record value – BPP Sender	N/A	
12	IOPT/CL/CTN-CCE/SFC/BV-07-I	Successful Connection with future SDP Record value – CTN CCE	N/A	
13	IOPT/CL/DUN-DT/SFC/BV-08-I	Successful Connection with future SDP Record value – DUN DT	N/A	
14	IOPT/CL/FTP-CL/SFC/BV-09-I	Successful Connection with future SDP Record value – FTP Client	N/A	
15	IOPT/CL/HCRP-CL/SFC/BV-10-I	Successful Connection with future SDP Record value – HCRP Client	N/A	
16	IOPT/CL/HDP-SNK/SFC/BV-11-I	Successful Connection with future SDP Record value – HDP Sink	N/A	
17	IOPT/CL/HDP-SRC/SFC/BV-12-I	Successful Connection with future SDP Record value – HDP Source	N/A	
18	IOPT/CL/HFP-AG/SFC/BV-13-I	Successful Connection with future SDP Record value – HFP AG	N/A	
19	IOPT/CL/HFP-HF/SFC/BV-14-I	Successful Connection with future SDP Record value – HFP HF	Pass	Refer to PTS
20	IOPT/CL/HID-HOS/SFC/BV-15-I	Successful Connection with future SDP Record value – HID Host	N/A	
21	IOPT/CL/HSP-AG/SFC/BV-16-I	Successful Connection with future SDP Record value – HSP AG	N/A	
22	IOPT/CL/HSP-HS/SFC/BV-17-I	Successful Connection with future SDP Record value – HSP HS	N/A	
23	IOPT/CL/MAP-MCE/SFC/BV-18-I	Successful Connection with future SDP Record value – MAP MCE	N/A	



Interoperability Test Specification				
No	TC identifier	Description	Verdict	Comments
24	IOPT/CL/MPS/SFC/BV-19-I	Successful Connection with future SDP Record value – MPS	N/A	
25	IOPT/CL/OPP-CL/SFC/BV-20-I	Successful Connection with future SDP Record value – OPP Client	N/A	
26	IOPT/CL/PAN-PANU/SFC/BV-21-I	Successful Connection with future SDP Record value - PANU	N/A	
27	IOPT/CL/PBAP-PCE/SFC/BV-22-I	Successful Connection with future SDP Record value – PBAP PCE	N/A	
28	IOPT/CL/SAP-CL/SFC/BV-23-I	Successful Connection with future SDP Record value – SAP Client	N/A	
29	IOPT/CL/SPP-DEVA/SFC/BV-24-I	Successful Connection with future SDP Record value – SPP DevA	N/A	
30	IOPT/CL/SYNC-CL/SFC/BV-25-I	Successful Connection with future SDP Record value – Sync Client	N/A	
31	IOPT/CL/VDP-SRC/SFC/BV-26-I	Successful Connection with future SDP Record value – VDP Source	N/A	
32	IOPT/CL/VDP-SNK/SFC/BV-27-I	Successful Connection with future SDP Record value - VDP Sink	N/A	

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
IOPT/CL/HFP-HF/SFC/BV-14-I	Pass	2018-06-27
TP/COD/BV-01-I	Pass	2018-06-27
IOPT/CL/AVRCP-CT/SFC/BV-03-I	Pass	2018-06-27
TP/SDAS/BV-03-I	Pass	2018-06-27
TP/SDSS/BV-02-I	Pass	2018-06-27

3.3 Referenced Documents

Document Name	Version	Issue Date
Product Profile Interoperability Testing Test Suite Structure (TSS) and Test Purpose (TP)	IOPT/TS.4.0.2	19 Dec 2017
Test Case Reference List	2017-2	19 Dec 2017

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

3.5 Test Sample Information

The following sample was used for testing.

Sample No	Serial No/BT address	Date Of Reception
SZCR180617-01	67564534571E	2018-06-17

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

3.6 List of Test Equipments

Profile Tuning Suite: PTS v. 7.1.1
IOPT-ETS v. 10.1.1.8

EZURIO 4.0 PTS Dongle



Annex 1 Profile Implementation Conformance Statement

Interoperability Test Specification

Interoperability

Table 1: Interoperability Test Specification

Support	Item	Capability	System Spec Reference	Status	Comment
<input checked="" type="checkbox"/>	1/1	Interoperability	IOP	M	

Interoperability

Table 2: Design Configuration

Support	Item	Capability	System Spec Reference	Status	Comment
<input type="checkbox"/>	2/1	BR/EDR	GAP 0/1	C.1	C.1: Mandatory to support one and only one transport.
<input type="checkbox"/>	2/2	LE	GAP 0/2	C.1	C.1: Mandatory to support one and only one transport.
<input checked="" type="checkbox"/>	2/3	BR/EDR/LE	GAP 0/3	C.1	C.1: Mandatory to support one and only one transport.



Annex 2 Test plan generated by launch studio

IOPT.TS.4.0.1			
Test Case ID	Legacy Test Case ID	Test Case Description	Test Case Category
IOPT/CL/HFP-HF/SFC/BV-14-I	IOPT/CL/HFP-HF/SFC/BV-14-I	Successful Connection with future SDP Record value – HFP HF	B
TP/COD/BV-01-I	TP/COD/BV-01-I	Class-of-Device	B
IOPT/CL/AVRCP-CT/SFC/BV-03-I	IOPT/CL/AVRCP-CT/SFC/BV-03-I	Successful Connection with future SDP Record value – AVRCP CT	B
TP/SDAS/BV-03-I	TP/SDAS/BV-03-I	Service Search - Attribute Search	B
TP/SDSS/BV-02-I	TP/SDSS/BV-02-I	Service Discovery - Service Search	B