

EMF TEST REPORT

Test Report No.	: OT-20O-RWD-012
Reception No.	: 2009003777
Applicant	: C&A Marketing Inc.
Address	: 114 Tived Lane East, Edison NJ 08837
Manufacturer	: C&A Marketing Inc.
Address	: 114 Tived Lane East, Edison NJ 08837
Type of Equipment	: KODAK STEP INSTANT MOBILE PHOTO PRINTER
FCC ID.	: 2AD2W-RODMP2O
Model Name	: RODMP2O
Multiple Model Name	: N/A
Serial number	: N/A
Total page of Report	: 7 pages (including this page)
Date of Incoming	: September 25, 2020
Date of issue	: October 13, 2020

SUMMARY

The equipment complies with the regulation; *FCC PART 15 SUBPART C Section 15.247* This test report only contains the result of a single test of the sample supplied for the examination. It is not a generally valid assessment of the features of the respective products of the mass-production.

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Tested by / Su-Min Yoo / Assistant Manager ONETECH Corp. Reviewed by / Ha-Ram Lee / Manager ONETECH Corp.

Approved by / Ki-Hong, Nam / General Manager ONETECH Corp.

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OTC-TRF-RF-001(0)

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CONTENTS

PAGE

1. VERIFICATION OF COMPLIANCE	4
2. GENERAL INFORMATION	5
2.1 PRODUCT DESCRIPTION	5
2.2 ALTERNATIVE TYPE(S)/MODEL(S); ALSO COVERED BY THIS TEST REPORT	5
3. EUT MODIFICATIONS	5
4. RF EXPOSURE EVALUATION	6
4.1 RF Exposure Calculation	6
4.2 EUT DESCRIPTION	6
4.3 TEST RESULT OF SAR EXCLUSION FOR DEVICES	7



Revision History

Rev. No.	Issue Report No.	Issued Date	Revisions	Section Affected
0	OT-200-RWD-012 October 13, 2020		Initial Release	All



1. VERIFICATION OF COMPLIANCE

Applicant : C&A Marketing Inc.				
Contact Person : Chaim Piekarski / Chief Exec	utive Officer			
Telephone No. : 8482442000				
FCC ID : 2AD2W-RODMP2O				
Model Name : RODMP2O				
Brand Name : KODAK				
Serial Number : N/A				
Date : October 13, 2020				
	DTS – DIGITAL TRNSMISSION SYSTEM			
EQUIPMENT CLASS	DSS – PART 15 SPREAD SPECTRUM TRANSMITTER			
E.U.T. DESCRIPTION	KODAK STEP INSTANT MOBILE PHOTO PRINTER			
THIS REPORT CONCERNS	Original Grant			
MEASUREMENT PROCEDURES	ANSI C63.10: 2013			
TYPE OF EQUIPMENT TESTED	Pre-Production			
KIND OF EQUIPMENT				
AUTHORIZATION REQUESTED	Certification			
EQUIPMENT WILL BE OPERATED				
UNDER FCC RULES PART(S)	FCC PART 15 SUBPART C Section 15.247			
Modifications on the Equipment to Achieve				
Compliance	None			
Final Test was Conducted On	3 m, Semi Anechoic Chamber			

-. The above equipment was tested by ONETECH Corp. for compliance with the requirement set forth in the FCC Rules and Regulations. This said equipment in the configuration described in this report, shows the maximum emission levels emanating from equipment are within the compliance requirements.



2. GENERAL INFORMATION

2.1 Product Description

The C&A Marketing Inc., Model RODMP2O (referred to as the EUT in this report) is a KODAK STEP INSTANT MOBILE PHOTO PRINTER. The product specification described herein was obtained from product data sheet or user's manual.

Device Type	KODAK STEP INSTANT MOBILE PHOTO PRINTER			
	Bluetooth	2 402 MHz ~ 2 480 MHz		
Operating Frequency	Bluetooth LE			
		1 Mbps	1.80 dBm	
	Bluetooth	2 Mbps	0.95 dBm	
RF Output Power		3 Mbps	1.39 dBm	
	Bluetooth LE	0.10 dBm		
	Bluetooth	79 Channels		
Number of Channel	Bluetooth LE	40 Channels		
	Bluetooth	GFSK for 1 Mbps, $\pi/4$ -DQPSK for 2 Mbps, 8-DPSK for 3 Mbps		
Modulation Type	Bluetooth LE	GFSK		
	Bluetooth	Dielectric Chip Antenna		
Antenna Type	Bluetooth LE			
Antenna Gain	Bluetooth			
	Bluetooth LE	1.8 dBi		
List of each Osc. or crystal				
Freq.(Freq. >= 1 MHz)	24 MHz			
Rated Supply Voltage	DC 7.4 V			

2.2 Alternative type(s)/model(s); also covered by this test report.

-. None

3. EUT MODIFICATIONS

-. None



4. RF EXPOSURE EVALUATION

4.1 RF Exposure Calculation

According to the FCC rule 1.1310, the limit for General Population/Uncontrolled exposure is 1 mW/cm² for the device operating 1 500 ~ 100 000 MHz.

4.2 EUT Description

Kind of EUT	KODAK STEP INSTANT MOBILE PHOTO PRINTER			
	■ Portable (< 20 cm separation)			
Device Category	□ Mobile (> 20 cm separation)			
	□ Others			
F	□ MPE			
Exposure	□ SAR			
Evaluation Applied	■ SAR Test Exclusion Evaluation			



4.3 Test Result of SAR Exclusion for Devices

According to the procedure, KDB 447498 D01, the standalone SAR test exclusion threshold is

[(Max. Power of channel, including tune-up tolerance, mW)/(Min. test separation distance, mm)] X [$\sqrt{f(GHz)}$] < 3

= (1.91/5) X $\sqrt{2.441}$ =0.60

Conclusion: The SAR test exclusion threshold is less than 3, so the device meets the RF Exposure Requirement and excluded SAR Test.

Mode	Frequency (MHz)	Target Power W/tolerance (dBm)	Max tune up power (dBm)	Max tune up power (mW)	Separation distance (mm)	RF exposure
BDR (1 Mbps)	2 441	1.80 ± 1.0	2.80	1.91	5	0.60
EDR (2 Mbps)	2 441	0.95 ± 1.0	1.95	1.57	5	0.49
EDR (3 Mbps)	2 441	1.39 ± 1.0	2.39	1.73	5	0.54
BLE	2 440	0.10 ± 1.0	1.10	1.29	5	0.40