

# **SETUP PHOTOS REPORT**

Report Number.: R12935938-EP1

**Applicant**: Microsoft Corporation

One Microsoft Way

Redmond, WA 98052-6399

USA

**Model:** 1868

FCC ID : C3K1868

**IC**: 3048A-1868

**EUT Description**: Portable Computing Device

Test Standard(s): FCC 47 CFR PART 15 SUBPART C and E

ISED RSS-247 ISSUE 2 ISED RSS-GEN ISSUE 5

**Date Of Issue:** 2019-09-06

Prepared by:

**UL LLC** 

12 Laboratory Dr.
Research Triangle Park, NC 27709 U.S.A.
TEL: (919) 549-1400



REPORT NO: R12935938-EP1 DATE: 2019-09-06 FCC ID: C3K1868 IC: 3048A-1868

## **REPORT REVISION HISTORY**

Rev.	Issue Date	Revisions	Revised By
V1	<u></u>	Initial Issue	
2	2019-09-06	Added AC power adaptor to support equipment.	Brian T. Kiewra

## **TABLE OF CONTENTS**

RE	PORT REVISION HISTORY	2
TA	BLE OF CONTENTS	3
1.	DESCRIPTION OF TEST SETUP	4
2	SETUP PHOTOS	G

DATE: 2019-09-06

## 1. DESCRIPTION OF TEST SETUP

#### **SUPPORT EQUIPMENT**

Support Equipment List								
Description	Manufacturer	Model	Serial Number	FCC ID				
USB Hub	J5 Create	JCA374	AY2A1904000477 /	N/A				
			AY6A1903004261					
Earbuds	Sony	MDR-EX14AP	Non-serialized	N/A				
USB Flash Drive	Kingston	DataTraveler G4	Non-serialized	N/A				
AC Power Adaptor	Microsoft	1706	0D130P02KC596	N/A				

#### **I/O CABLES**

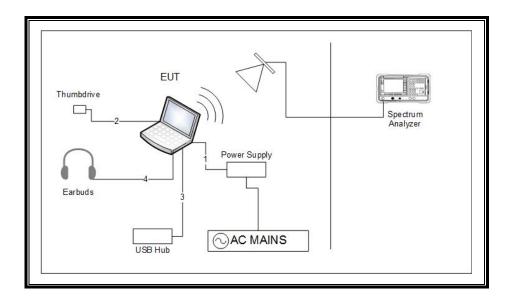
I/O Cable List								
Cable No		# of identical ports	Connector Type	Cable Type	Cable Length (m)	Remarks		
1	Mains	1	12-pin	Mains	<3	None		
2	USB-A	1	USB-A	USB	<3	None		
3	USB-C	1	USB-C	USB	<3	None		
4	Aux	1	Aux	Aux	<3	None		

#### **TEST SETUP**

The test utility software was located on the EUT during the tests and was used to exercised the radios.

DATE: 2019-09-06 IC: 3048A-1868

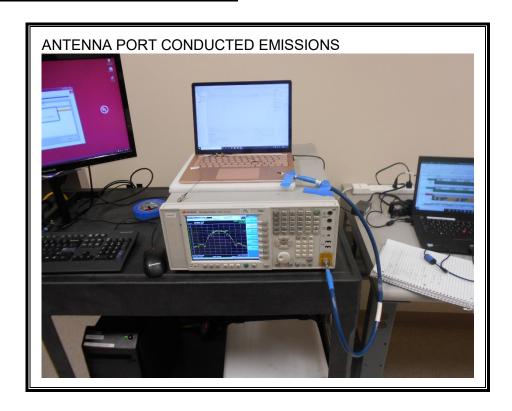
#### **SETUP DIAGRAMS**



DATE: 2019-09-06

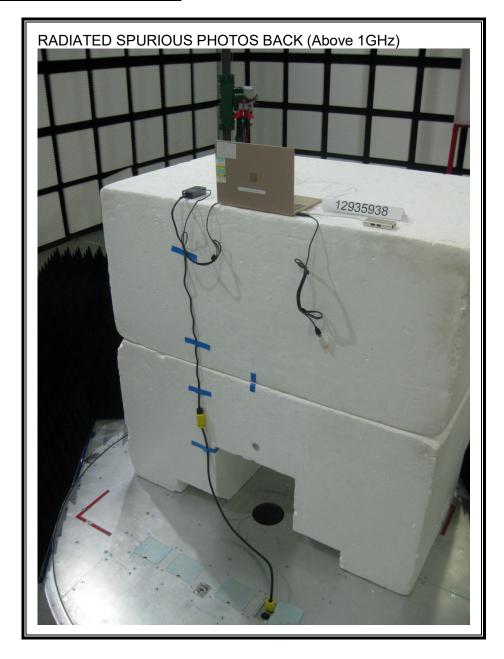
## 2. SETUP PHOTOS

#### **ANTENNA PORT CONDUCTED EMISSIONS**

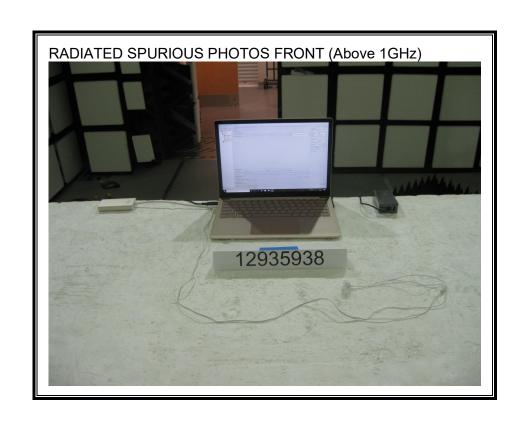


DATE: 2019-09-06

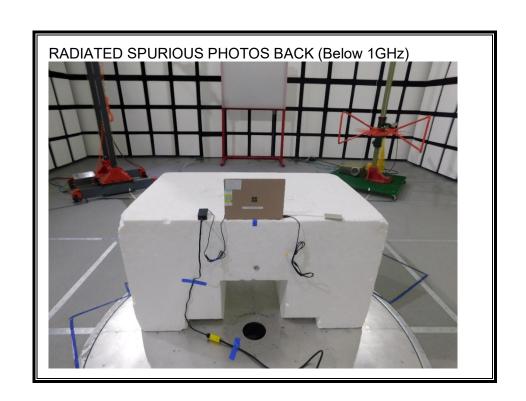
#### **RADIATED SPURIOUS EMISSIONS**



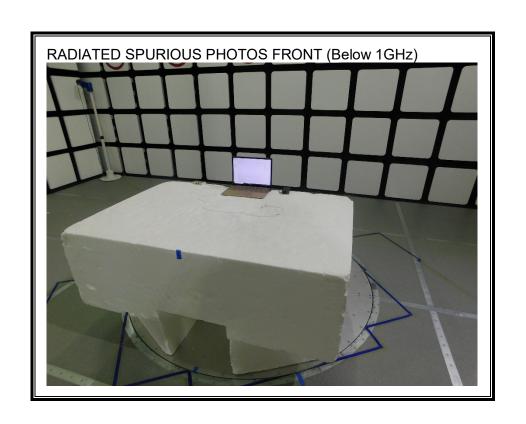
DATE: 2019-09-06



DATE: 2019-09-06

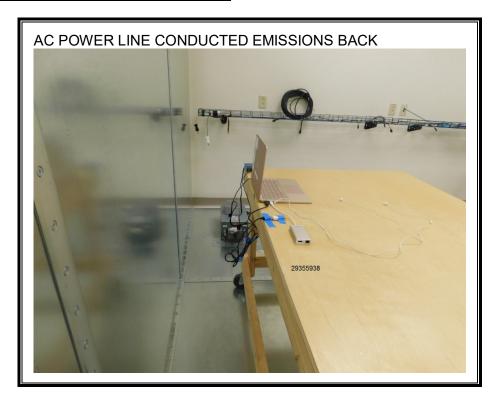


DATE: 2019-09-06

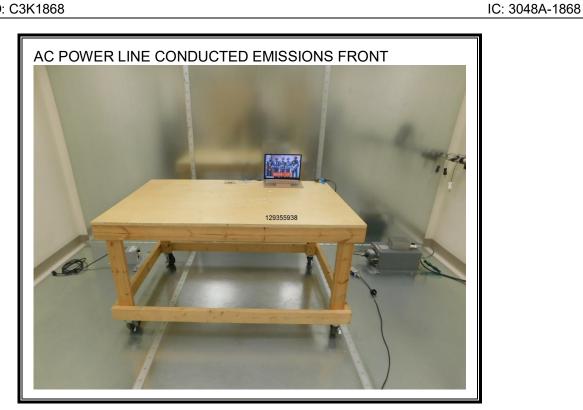


DATE: 2019-09-06

## AC POWER LINE CONDUCTED EMISSIONS



DATE: 2019-09-06



## **END OF TEST REPORT**

DATE: 2019-09-06