

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

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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

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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

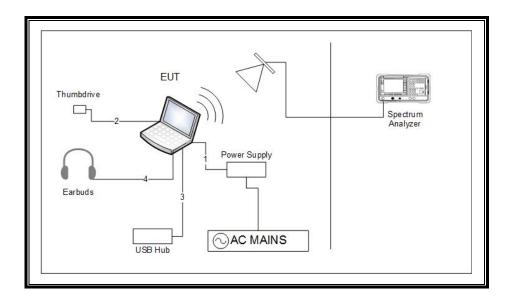
I/O Cable List								
Cable No		# of identical ports	Connector Type	Cable Type	Cable Length (m)	Remarks		
1	Mains	1	12-pin	Mains	<3	None		
2	USB-A	1	USB-A	USB	<3	None		
3	USB-C	1	USB-C	USB	<3	None		
4	Aux	1	Aux	Aux	<3	None		

TEST SETUP

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

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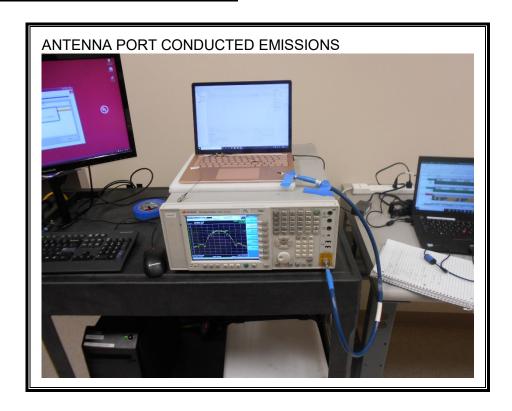
SETUP DIAGRAMS



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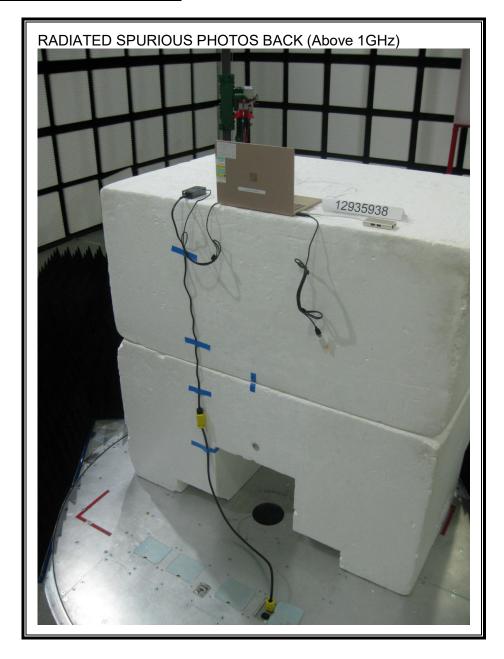
2. SETUP PHOTOS

ANTENNA PORT CONDUCTED EMISSIONS

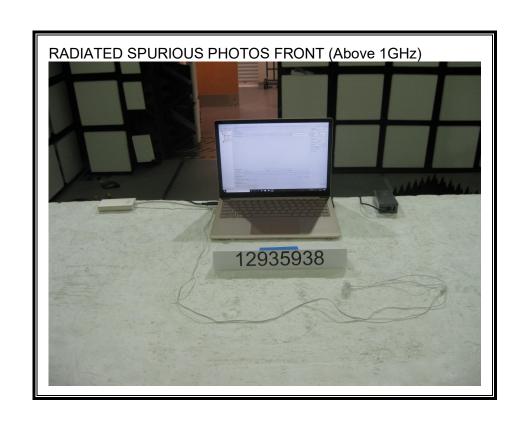


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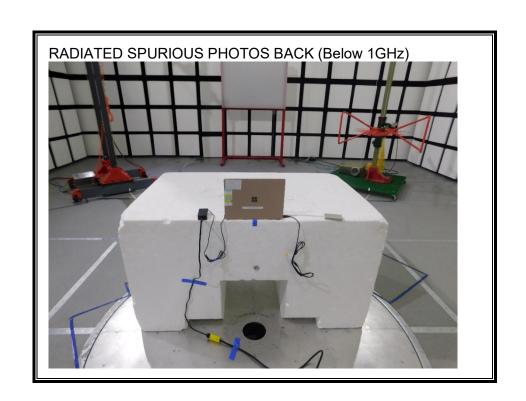
RADIATED SPURIOUS EMISSIONS



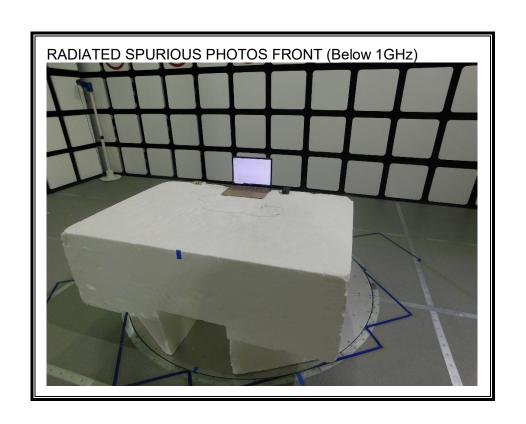
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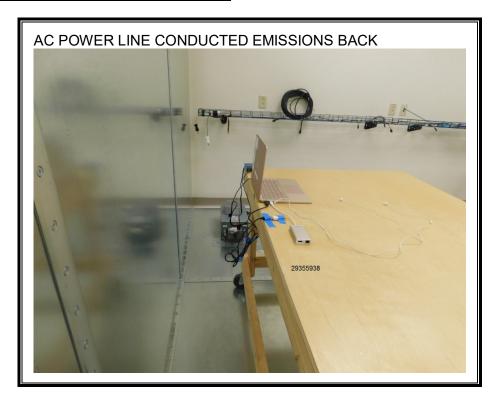


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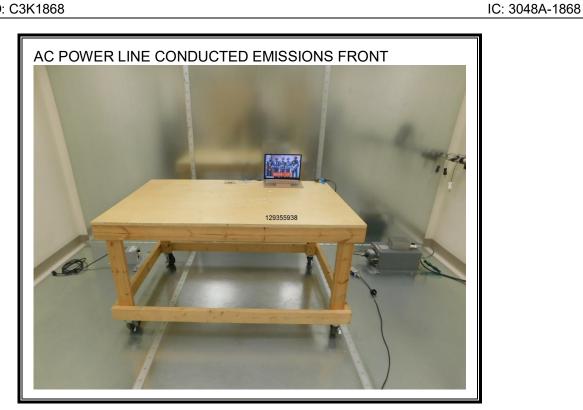


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AC POWER LINE CONDUCTED EMISSIONS



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END OF TEST REPORT

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