

# SAR Test Report

Report No. : SF200703C07

Applicant : Microsoft Corporation

Address : One Microsoft Way Redmond, Wa 98052-6399, U.S.A

Product : Portable Computing Device

FCC ID : C3K1958

Brand : Microsoft

Model No. : 1959, 1958

Standards : FCC 47 CFR Part 2 (2.1093), IEEE C95.1:1992, IEEE Std 1528:2013  
KDB 865664 D01 v01r04, KDB 865664 D02 v01r02, KDB 248227 D01 v02r02  
KDB 447498 D01 v06, KDB 616217 D04 v01r02

Sample Received Date : Jul. 03, 2020

Date of Testing : Jul. 08, 2020 ~ Oct. 19, 2020

Lab Address : No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan

Test Location : No. 19, Hwa Ya 2nd Rd., Wen Hwa Vil., Kwei Shan Dist., Taoyuan City, Taiwan

**CERTIFICATION:** The above equipment have been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch–Lin Kou Laboratories**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample’s SAR characteristics under the conditions specified in this report. It should not be reproduced except in full, without the written approval of our laboratory. The client should not use it to claim product certification, approval, or endorsement by TAF or any government agencies.

Prepared By : Shelly Hsueh  
Shelly Hsueh / Specialist

Approved By : Gordon Lin  
Gordon Lin / Manager



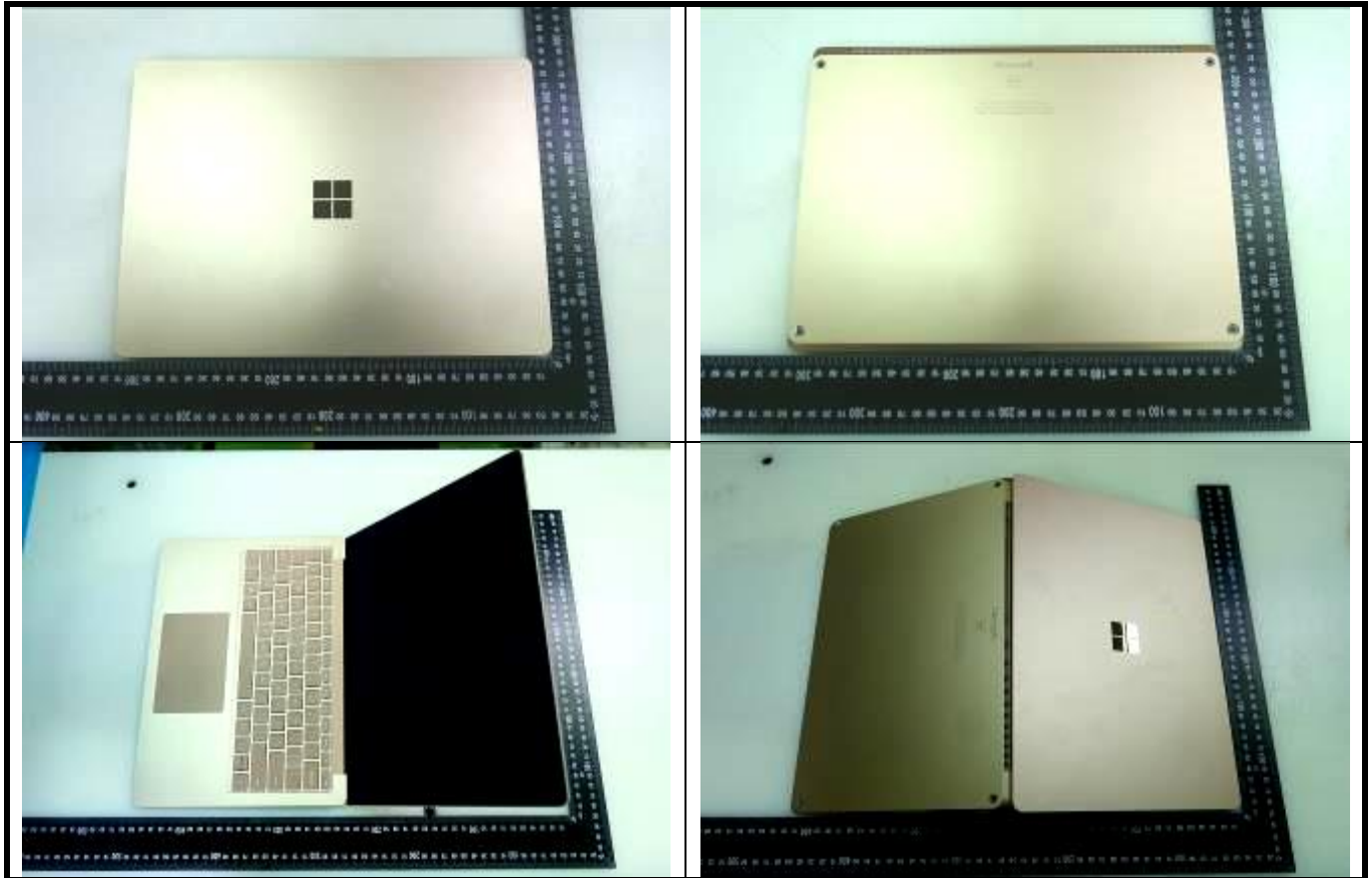
FCC Accredited No.: TW0003

This report is for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents. Unless specific mention, the uncertainty of measurement has been explicitly taken into account to declare the compliance or non-compliance to the specification.

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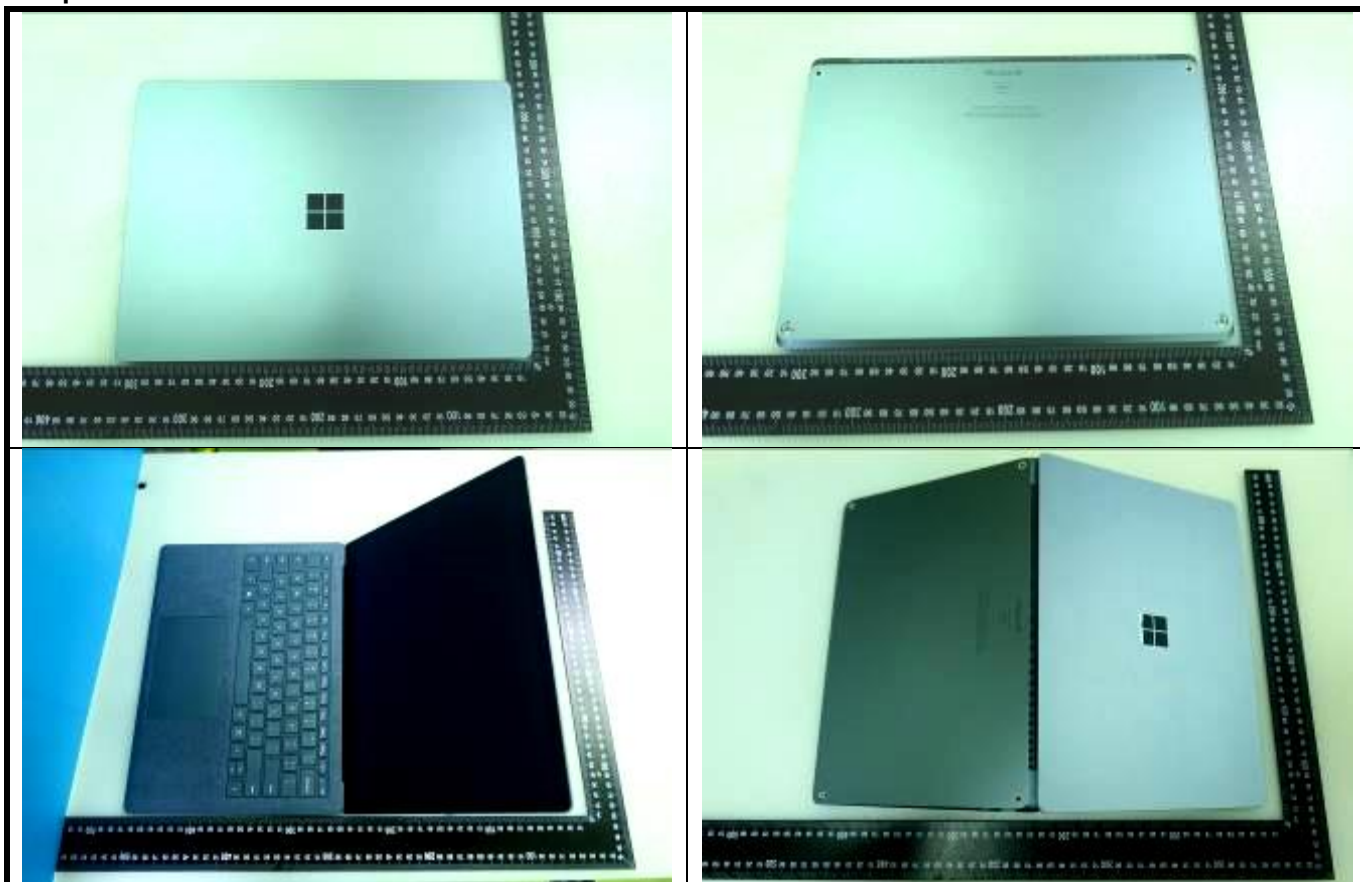
## <Photographs of EUT>

### Sample 1



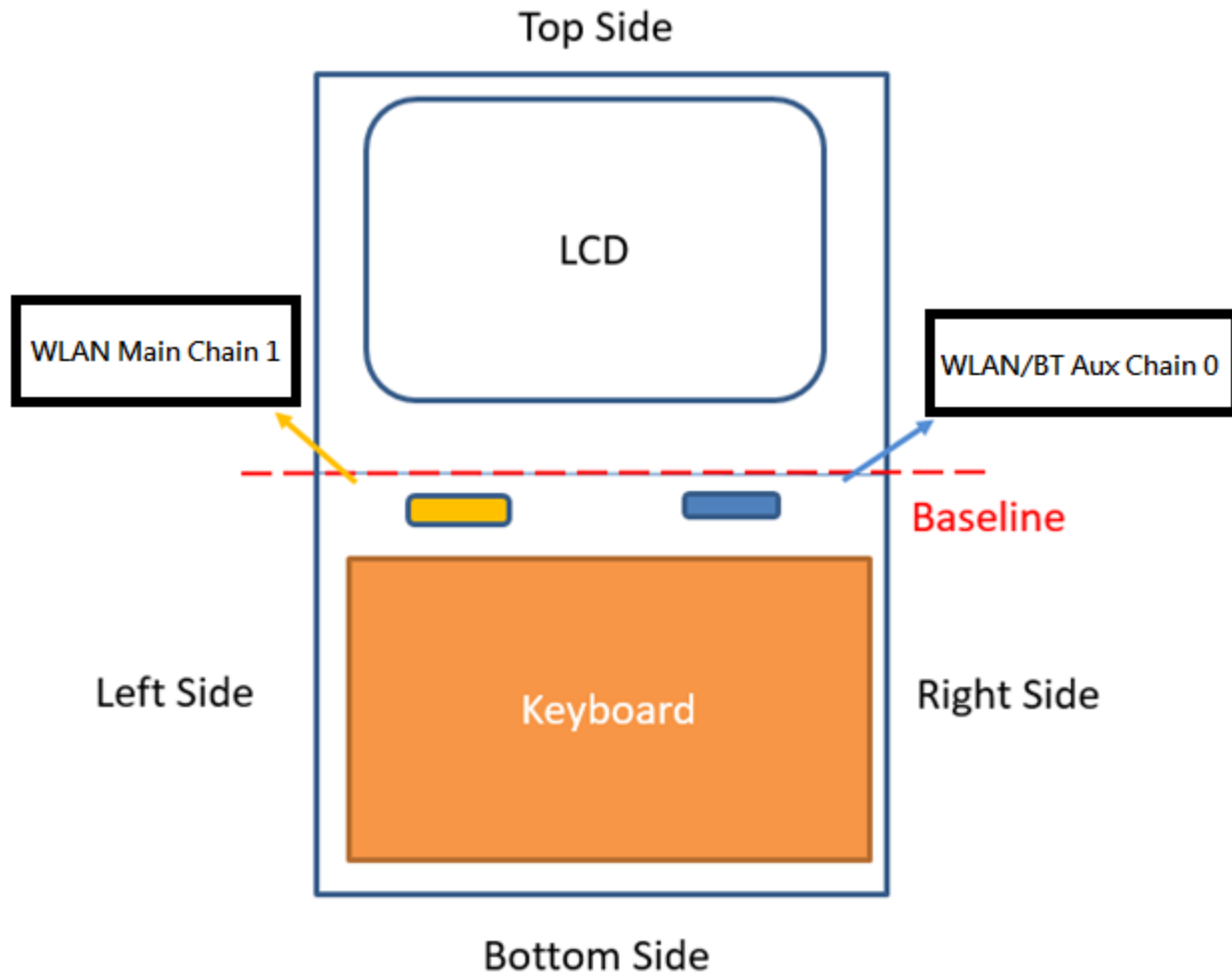
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### Sample 2



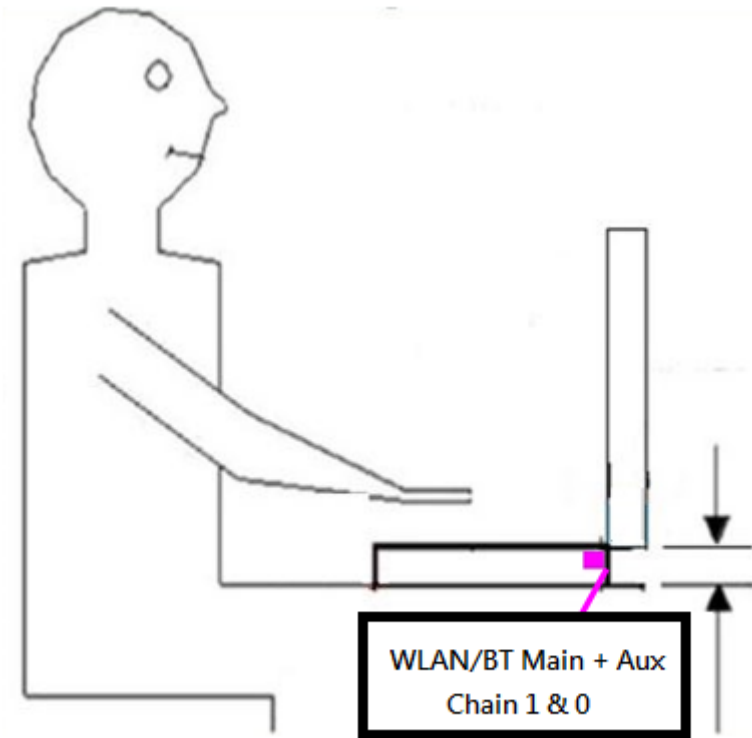
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## <Antenna Location>



The separation distance for antenna to edge:

Antenna	To Baseline (mm)	To Bottom Side (mm)	To Left Side (mm)	To Right Side (mm)
WLAN Main Chain 1	6.94	210	57.56	222.2
WLAN/BT Aux Chain 0	6.89	210.31	220.6	61.05



<EUT Right Side View>

The separation distance for antenna to edge:

Antenna	To Rear Face (mm)
WLAN Main Chain 1	10.997
WLAN/BT Aux Chain 0	10.997

<Photographs of SAR Setup>

