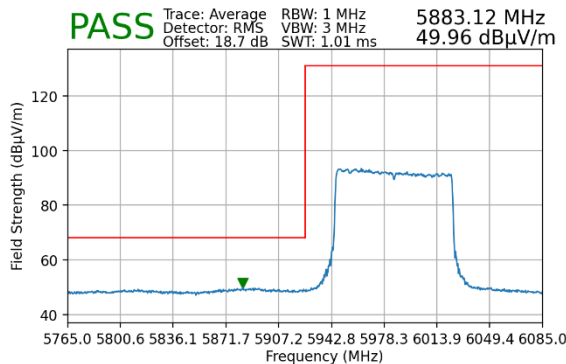
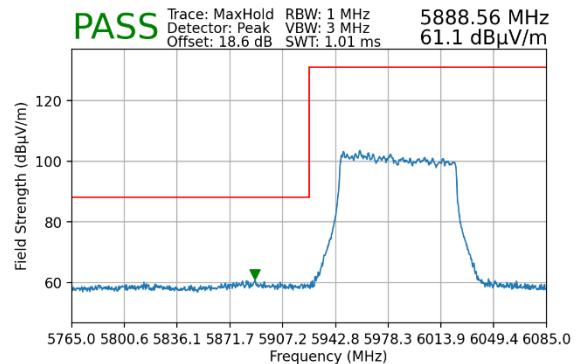


## 7.7.6 MIMO Radiated Band Edge Measurements (80MHz BW – Full Tone – 996T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	67
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7

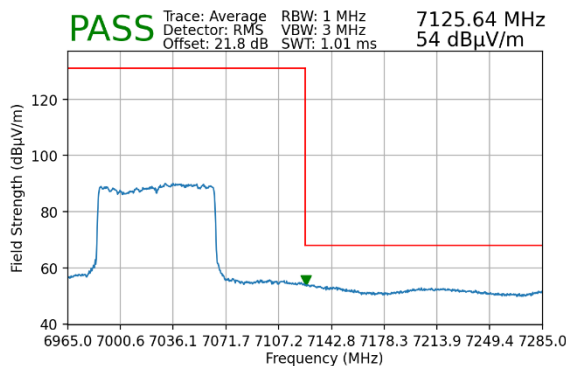


**Plot 7-522. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 996T)**

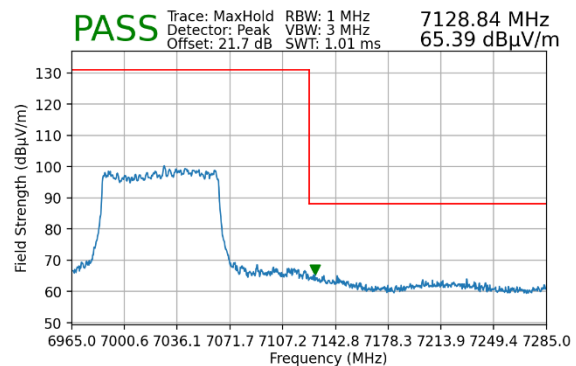


**Plot 7-523. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 996T)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	67
Distance of Measurements:	3 Meters
Operating Frequency:	7025MHz
Channel:	215



**Plot 7-524. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 996T)**

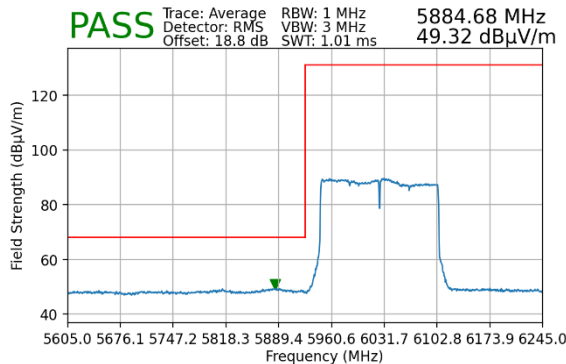


**Plot 7-525. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 996T)**

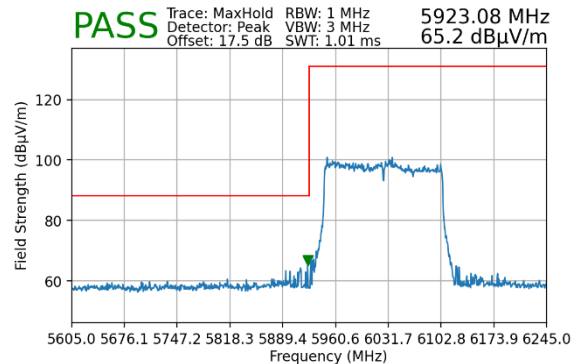
<b>FCC ID:</b> A3LSMX910 <b>IC:</b> 649E-SMX910	<b>MEASUREMENT REPORT</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1M2303200036-09.A3L	<b>Test Dates:</b> 04/03/2023 - 05/18/2023	<b>EUT Type:</b> Portable Tablet	Page 322 of 324

## 7.7.7 MIMO Radiated Band Edge Measurements (160MHz BW – Full Tone – 2x996T)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	67
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15

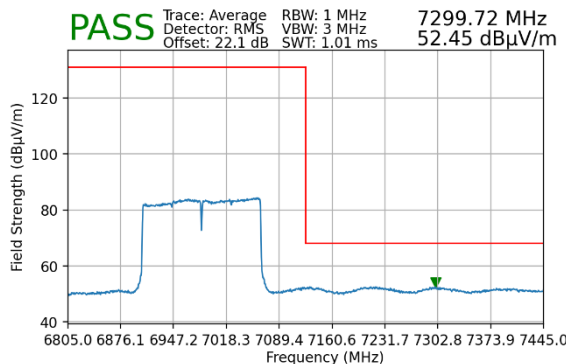


**Plot 7-526. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 2x996T)**

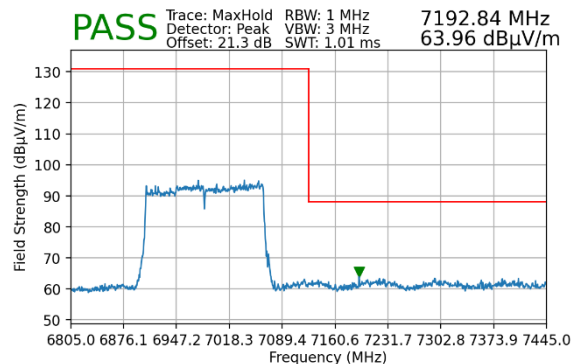


**Plot 7-527. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5 – 2x996T)**

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS0
RU Index	67
Distance of Measurements:	3 Meters
Operating Frequency:	6985MHz
Channel:	207



**Plot 7-528. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8 – 2x996T)**



**Plot 7-529. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8 – 2x996T)**

FCC ID: A3LSMX910 IC: 649E-SMX910	<b>MEASUREMENT REPORT</b>		Approved by: Technical Manager
Test Report S/N: 1M2303200036-09.A3L	Test Dates: 04/03/2023 - 05/18/2023	EUT Type: Portable Tablet	Page 323 of 324

## 8 CONCLUSION

The data collected relate only the item(s) tested and show that the **Samsung Portable Tablet FCC: A3LSMX910** is in compliance with FCC Part Subpart E (15.407) of the FCC rules for operation as a client device and RSS-248 of the ISED Canada rules.

<b>FCC ID:</b> A3LSMX910 <b>IC:</b> 649E-SMX910	<b>MEASUREMENT REPORT</b>		<b>Approved by:</b> Technical Manager
<b>Test Report S/N:</b> 1M2303200036-09.A3L	<b>Test Dates:</b> 04/03/2023 - 05/18/2023	<b>EUT Type:</b> Portable Tablet	Page 324 of 324