



## EVALUATION REPORT

**Applicant Name:**

Samsung Electronics Co., Ltd.  
129, Samsung-ro, Maetan dong,  
Yeongtong-gu, Suwon-si  
Gyeonggi-do, 16677, Korea

**Date of Evaluation:**

05/09/2016

**Test Site/Location:**

PCTEST Lab, Columbia, MD, USA

**FCC ID:**

**A3LSMT580**

**APPLICANT:**

**SAMSUNG ELECTRONICS CO. , LTD.**

### Test Data Re-Use Summary

**Introduction**

FCC ID: A3LSMT580

Equipment Class(es): DTS, NII, DSS, DXX

Rule Part(s): 2, 15

Attestation: The applicant takes full responsibility that the test data referenced below represents compliance for this FCC ID

**Differences**

Brief Description: The Bluetooth, WLAN, and ANT+ hardware and software of this device are identical to the implementation in A3LSMT585. The operational description includes detailed information about the changes between the devices. The data from that application has been verified through appropriate spot checks to demonstrate compliance for this device as shown in the summary table below.

**Spot Check Verification Result Summary**

| Category | Spot Check             | Verdict |
|----------|------------------------|---------|
| SAR:     | 2.4 GHz WLAN Body      | Re-Test |
|          | 5 GHz WLAN Body        | Share   |
|          | 2.4 GHz Bluetooth Body | Share   |
| EMC:     | Band Edge              | Share   |
|          | Spurious Emissions     | Share   |
|          | Conducted Power        | Share   |

**Reference Detail Section**

| Equipment Class | Reference FCC ID | Folder Test/RF Exposure | Report Title/Section |
|-----------------|------------------|-------------------------|----------------------|
| DTS             | A3LSMT585        | WLAN DTS Report         | All Sections         |
|                 | A3LSMT585        | Bluetooth LE Report     | All Sections         |
| NII             | A3LSMT585        | UNII Report             | All Sections         |
|                 | A3LSMT585        | DFS Report              | All Sections         |
|                 | A3LSMT585        | SAR Report              | All Sections         |
| DSS             | A3LSMT585        | Bluetooth Report        | All Sections         |
|                 | A3LSMT585        | SAR Report              | All Sections         |
| DXX             | A3LSMT585        | ANT+ Test Report        | All Sections         |

|                                          |                                                                                                                                                                                                        |                                        |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID A3LSMT580                         |  <b>SAR EVALUATION REPORT</b>  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Date of Evaluation:</b><br>05/09/2016 | <b>DUT Type:</b><br>Portable Tablet                                                                                                                                                                    | Page 1 of 1                            |