



Date: Jun. 5, 2018
 Federal Communications Commission
 7435 Oakland Mills Road
 Columbia MD 21046

C.C.: SGS Taiwan Limited

Subject: Requesting Class II permissive change for FCC ID: S9E-EM7455

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: S9E-EM7455, Original grant date: 11/27/2017, Applicant: Trimble Inc.

The major change filed under this application is :

1. The subject approved module is being used in different host (Portable category Configuration, Host Brand/Model: Trimble /121500).
2. SAR Testing is performed to demonstrate RF Compliance.
3. The difference compared with the original design is adding 2 antennas to this EUT:
 PIFA Antenna,

Frequency (MHz)	1850 – 1910 LTE B2 Main / Aux	1710 – 1755 LTE B4 Main / Aux	824 – 849 LTE B5 / WCDMA B5 Main / Aux	2500 – 2570 LTE B7 Main / Aux	699 – 716 LTE B12 Main / Aux	777 – 787 LTE B13 Main / Aux
Peak Ant. Gain (dBi) Supplier INPAQ	2.69 / -0.04	0.82 / 0.03	0.70 / -3.99	-2.65 / -4.23	0.36 / -0.93	-0.98 / -3.92

Frequency (MHz)	1850 – 1915 LTE B25 Main / Aux	814 – 849 LTE B26 Main / Aux	2305 - 2315 LTE B30 Main / Aux	2496 – 2690 LTE B41 Main / Aux	1850 –1910 WCDMA B2 Main / Aux	1710 -1755 WCDMA B4 Main / Aux
Peak Ant. Gain (dBi) Supplier INPAQ	3.25 / -0.04	0.70 / -3.99	0.5 / -1.05	-2.65 / -4.23	2.69 / -0.04	0.82 / 0.03

Best Regards

Craig Bacho / Regulatory Engineer
 Trimble Inc.