TÜV SÜD America Inc. (San Diego)

October 12, 2015

TUV SUD BABT
Octagon House, Concorde Way
Segensworth Rd N, Fareham
PO15 5RL

RE: FCC ID: APV-3030CBT

Company	Description of GSM850/1900 technology	Model #	Report No.
U-Blox	CDMA (Cellular and PCS bands)	LISA-C200	2012 12225324 FCC
CalAmp Wireless Networks Corp.	Bluetooth Classic	LMU30H30BT3	SC1409996A
CalAmp Wireless Networks Corp.	Bluetooth LE	LMU30H30BT3	SC1409996B

SUMMARY OF MEASUREMENT	Current FCC Part 2, 22 and 24 rules	Verdict
Transmitter Conducted Output Power	2.1046	Compliant
Effective Radiated Power (ERP)	22.913(a)(2), 2.1046	Compliant
Equivalent Isotropic Radiated Power (EIRP)	24.232(c), 2.1046	Compliant
Occupied Bandwidth	2.1049, 22.917(b), 24.238(b)	Compliant
Peak-Average Ratio	24.232(d)	Compliant
Band Edge/Conducted Spurious Emissions	2.1051, 22.917(a), 24.238(a)	Compliant
Field Strength of Spurious Radiation	2.1053, 22.917(a), 24.238(a)	Compliant
Frequency Stability	2.1055, 22.355, 24.235	Compliant

CDMA (Cellular and PCS bands)

SUMMARY OF MEASUREMENT	Current FCC Part 15.247	Verdict
Carrier Frequency Separation	15.247(a)(1)	Compliant
Number of Hopping Frequencies	15.247(a)(1)(iii)	Compliant
Time of Occupancy (Dwell Time)	15.247(a)(1)(iii)	Compliant
20 dB Bandwidth	15.215(c)	Compliant
Peak Output Power	15.247(b)(1)	Compliant
Band-Edge Compliance of RF Conducted Emissions	15.247(d)	Compliant
Spurious Radiated Emissions	15.247(d)	Compliant
Radiated Immediate Restricted Bands	15.247(d)	Compliant

Bluetooth Classic

SUMMARY OF MEASUREMENT	Current FCC Part 15.247	Verdict
Peak Output Power	15.247(b)(3)	Compliant
Minimum 6dB RF Bandwidth	15.247(a)(2)	Compliant
Band-Edge Compliance of RF Conducted Emissions	15.247(d)	Compliant
Spurious Radiated Emissions	15.247(d)	Compliant
Radiated Immediate Restricted Bands	15.247(d)	Compliant
Power Spectral Density for Digitally Modulated Device	15.247(e)	Compliant

Bluetooth LE

By my signature below, I attest that the supplied test report above mentioned are representative and applicable for this product and meet the current version of FCC rules.
Sincerely,

Alex Chang
EMC/Wireless Test Engineer