FCC ID: XCO-OAMLAPT
IC: 7756A-OAMLAPT

Statement of compliance to SAR

Equipment	:	Transmitter for iPod / iPhone / iPad
Type/Model	:	APL-T
Applicant	:	Hansong(Nanjing) Technology Ltd. 8th Kangping Road, Jiangning Economy and Technology Development Zone, Nanjing, China, 211100

According to Section 3 of OET BULLETIN 65 Edition 97-01 Supplement C, it was found the EUT has duty cycle = 0.86 / 2.54 = 33.9% (Please refer to detailed test data in Appendix I)

As we can see from the maximum output power in the report SH11091415-001:
The maximum output power **P**pk = 14.57dBm

As a result, the source-based time averaging output power **P**av = **P**pk + **FACTOR** duty cycle = 14.57 + 10 log(33.9%) = 9.87dBm

For gain of antenna is 1.00dBi,

EIRP of EUT = PG = 9.87 + 1.00 = 10.87dBm = 12.22mW

According to KDB 447498, KDB 616217 and TCB Exclusion list (July 7, 2002), the output power ≤ 60/f(GHz) mW can follow the test exclusion procedure.

The test exclusion limit = 60 / 2.5 = 24mW

It is found the EIRP of EUT is lower than the test exclusion limit. Therefore, the EUT complies the requirement of 15.247(I).

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Appendix I Test data for duty cycle based on source-based time