



FCC 47 CFR PART 15 SUBPART C

TEST REPORT

For

802.11a/b/g/n access point

Model: HiveAP 340

Trade Name: Aerohive

Issued to

Aerohive Networks, Inc.

3150-C Coronado Drive Santa Clara, California 95054

Prepared by

COMPLIANCE CERTIFICATION SERVICES (KUNSHAN) INC.

10#Weiye Rd, Innovation Park Eco. & Tec. Development Zone

Kunshan city JiangSu, (215300) CHINA

TEL: 86-512-57355888

FAX: 86-512-57370818



Note: This report shall not be reproduced except in full, without the written approval of Compliance Certification Services Inc. This document may be altered or revised by Compliance Certification Services Inc. personnel only, and shall be noted in the revision section of the document.



TABLE OF CONTENTS

1. TEST RESULT CERTIFICATION.....	3
2. EUT DESCRIPTION	4
3. TEST METHODOLOGY	5
EUT CONFIGURATION.....	5
EUT EXERCISE 5	
GENERAL TEST PROCEDURES.....	5
FCC PART 15.205 RESTRICTED BANDS OF OPERATIONS.....	6
DESCRIPTION OF TEST MODES.....	7
4. INSTRUMENT CALIBRATION.....	8
MEASURING INSTRUMENT CALIBRATION	8
5. FACILITIES AND ACCREDITATIONS	9
FACILITIES	9
EQUIPMENT	9
LABORATORY ACCREDITATIONS AND LISTING	9
TABLE OF ACCREDITATIONS AND LISTINGS	10
6. SETUP OF EQUIPMENT UNDER TEST	11
SETUP CONFIGURATION OF EUT.....	11
SUPPORT EQUIPMENT	11
7. FCC PART 15.247 REQUIREMENTS.....	12
6DB BANDWIDTH	12
PEAK POWER	25
AVERAGE POWER	38
PEAK POWER SPECTRAL DENSITY	41
SPURIOUS EMISSIONS.....	54
RADIATED EMISSIONS	76
POWERLINE CONDUCTED EMISSIONS.....	114
APPENDIX 1 RADIO FREQUENCY EXPOSURE	114



1. TEST RESULT CERTIFICATION

Applicant: Aerohive Networks, Inc.
3150-C Coronado Drive Santa Clara, California 95054

Equipment Under Test: 802.11a/b/g/n access point

Trade Name: Aerohive

Model: HiveAP 340

Date of Test: August 22 ~ September 5, 2008

APPLICABLE STANDARDS	
STANDARD	TEST RESULT
FCC 47 CFR Part 15 Subpart C	No non-compliance noted

We hereby certify that:

The above equipment was tested by Compliance Certification Services Inc. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.4: 2003 and the energy emitted by the sample EUT tested as described in this report is in compliance with the requirements of FCC Rules Part 15.207, 15.209, 15.247.

The test results of this report relate only to the tested sample EUT identified in this report.

Approved by:

Miro Chueh
EMC Manager
Compliance Certification Service Inc.

Reviewed by:

Lin Zhang
EMC Section Manager
Compliance Certification Service Inc.