

Ubiquiti Networks, Inc.
Amendment/Modification Report
EN 80544 M2A0 33032
October 24, 2011

Modification/Amendment Description

This document is to be used in conjunction with the original EN 80544 M0A0 test report and all previously issued Modification/Amendment reports. This document contains only those items that were updated due to this change.

Modification #2

This document covers the addition of alternate Model NanoStationM3. Based upon a review of the information provided, and testing performed. MET has determined that NanoStationM3 is acceptable for the application.

Model Differences: Model NanoStation3 is based upon NanoStation2. The difference between the NanoStationM3 and NanoStationM2 is the radio frequency. The M3 models operate at 3370-3730MHz, while the NSM2 operates at 2.4GHz and the NSM5 operates at 5.8GHz. All the hardware/materials and boards are the same. The M3 is electronically identical to the NanoStation series.



Shaima Adin.
Project Engineer,
Safety Laboratory

Copy of marking plate:



www.ubnt.com

NanoStation *M3*

3GHz Indoor/Outdoor AirMax 13dBi CPE

N/M: NanoStation M3

24V === 0.5A POE




RoHS
Compliant



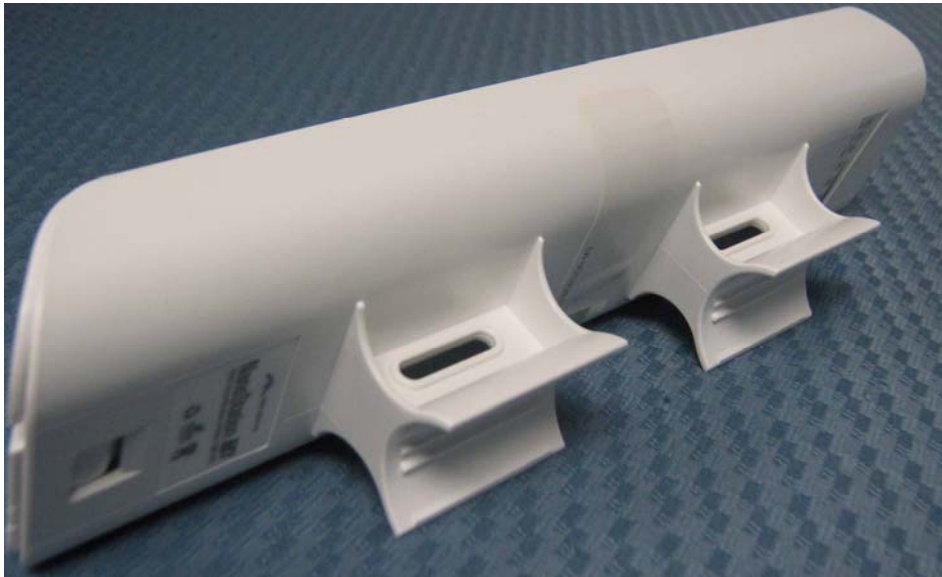
1.5.1	TABLE: List of critical components					P
Object/part No.	Manufacturer/ trademark	Type/model	Technical data	Standard (Edition / year)	Mark(s) of conformity	
NanoStationM3						
Listed AC/DC Power Supply	Ubiquiti Networks	Carrier POE Adaptor Model UBI-POE-24-5	Input: 100-240VAC, 50-60Hz, 0.3A Output: DC 24V, 0.5A. LPS	UL /CSA 60950-1 Listed	E325809	
Supplementary information:						

Test Data

1.6.2	TABLE: Electrical data (in normal conditions)						P
U (V)	I (A)	Irated (A)	P (W)	Fuse #	Ifuse (A)	Condition/status	
20	0.11	0.5	0.22	-	-	Maximum Load/Normal Operation	
24	0.009	0.5	0.216	-	-	Maximum Load/Normal Operation	
30	0.006	0.5	0.036	-	-	Maximum Load/Normal Operation	
Supplementary information:							

FIGURES

Figure 1: Overall View of NanoStationM3



FIGURES (Continued)

Figure 2: Overall View of NanoStationM3

