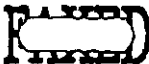


**MFA** **M. Flom Associates, Inc. - Global Compliance Center**  
 3356 North San Marcos Place, Suite 107, Chandler, Arizona 85224-1571  
 www.goodnet.com/~mflom, (602) 926-3100, FAX: 926-3598

TOTAL PAGES:	3	
DATE:	January 15, 1999	
VIA FAX:	1 301 344 2050	
TO:	Federal Communications Commission,	
ATTENTION:	Certification Section	
APPLICANT:	AIRNET WIRELESS COMMUNICATIONS INC.	
EQUIPMENT:	FCC ID: LOZ102036 (Model MI3100)	
SUBJECT:	EA#92457	

TR- JD

Gentlemen:


Thank you for emailing the above number which was awaiting the notification to you of two amended pages for this submission, i.e.

Amended Page 2 showing the antenna requirement as a 'unique coupling'

Amended Page 12 showing both Peak and Average readings.

Please include these pages in your review of this submission.

Thank you

  
 MORTON FLOM, P. Eng.

mf;mgf  
 enc. 2

cc: Applicant Attention: Dave Case 330 664 7301 Engineering

**CONFIDENTIAL:** The information in this message is intended only for the person(s) or organization(s) to whom it is addressed. If you are not that person, please call the sender collect, and destroy this copy.

FCC ID: LOZ102036

PAGE NO.

2 of 25.

AMENDED: Jan.15.99

LIST OF GENERAL INFORMATION REQUIRED FOR CERTIFICATIONIN ACCORDANCE WITH FCC RULES AND REGULATIONS,  
VOLUME II, PART 2 AND TO

15.247, Confidentiality

Sub-part 2.1033

(c) (1): NAME AND ADDRESS OF APPLICANT:Aironet Wireless Communications, Inc.  
3875 Embassy Parkway  
Akron, OH 44333VENDOR:Aironet Wireless Communications, Inc.  
P.O. Box 5292  
Fairlawn, OH 44334-0292(c) (2): FCC ID: LOZ102036MODEL NO: MI3100(c) (3): INSTRUCTION MANUAL(S):

PLEASE SEE ATTACHED EXHIBITS

(c) (4): TYPE OF EMISSION: 773KF2D(c) (5): FREQUENCY RANGE, MHz: 2400 to 2500(c) (6): POWER RATING, Watts: 0.065  
Switchable Variable x N/A(c) (7): MAXIMUM POWER RATING, Watts: 115.203: ANTENNA REQUIREMENT:    The antenna is permanently attached to the EUT  
  x The antenna uses a unique coupling  
    The EUT must be professionally installed  
    The antenna requirement does not apply

FCC ID: LO2102036

PAGE NO.

12 of 25.

AMENDED: JAN. 15.99

NAME OF TEST: Out of Band Emissions  
 g98a0133: 1998-Oct-21 Wed 10:24:00  
 STATE: 2:High Power

FREQUENCY TUNED, MHz	FREQUENCY EMISSION, MHz	METER, dBuV	CF, dB	uV/m @ 3m	ERP, dBm	MARGIN , dB	*
2402.000000	4803.600000	49.17	8.3	747.31	-39.95	3.5	P
2402.000000	4804.133333	40.67	8.3	280.87	-48.45	-5	A
2450.000000	4900.266666	51.5	8.65	1017.42	-37.25	6.2	P
2450.000000	4900.733333	43	8.66	382.82	-45.75	-2.3	A
2480.000000	4959.833333	49.17	8.87	797.99	-39.35	4	P
2480.000000	4960.066667	41	8.87	311.53	-47.55	-4.1	A
2402.000000	7207.100000	40.17	12.95	452.9	-44.25	-0.9	A
2450.000000	7350.166666	47.5	13.27	1092.7	-36.65	6.8	P
2450.000000	7350.533333	35.67	13.27	279.9	-48.45	-5.1	A
2480.000000	7439.966667	48.17	13.47	1207.81	-35.75	7.6	P
2480.000000	7440.333333	37.5	13.47	353.59	-46.45	-3	A
2402.000000	9608.400000	31.17	15.52	216.02	-50.65	-7.3	A
2450.000000	9800.566666	30.33	15.75	201.37	-51.25	-7.9	A
2480.000000	9920.000000	41.67	15.9	755.96	-39.85	3.6	P
2480.000000	9920.000000	30.83	15.9	217.02	-50.65	-7.3	A
2402.000000	12010.700000	29	17.21	204.41	-51.15	-7.8	A
2450.000000	12250.599999	29.17	17.22	208.69	-50.95	-7.6	A
2480.000000	12400.000000	40.17	17.22	740.46	-39.95	3.4	P
2480.000000	12400.000000	29.17	17.22	208.69	-50.95	-7.6	A
2402.000000	14413.000000	28.5	19.37	247.46	-49.55	-6.1	A
2450.000000	14700.633332	28.5	19.31	245.75	-49.55	-6.2	A
2480.000000	14880.000000	29.83	19.25	284.45	-48.25	-4.9	A
2402.000000	16815.300000	28.33	20.41	273.53	-48.65	-5.3	A
2450.000000	17150.666665	28.5	22.14	340.41	-46.75	-3.4	A
2480.000000	17360.000000	29.33	23.29	427.56	-44.75	-1.4	A

\*P = Peak

'A = Average