

MFA **M. Flom Associates, Inc. - Global Compliance Center**
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TOTAL PAGES:	3
DATE:	January 15, 1999
VIA FAX:	1 301 344 2050
TO:	Federal Communications Commission,
ATTENTION:	Certification Section
APPLICANT:	AIRONET 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

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FCC ID: LOZ102036

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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

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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