Flom Test Labs
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toll-free: (866) 311-3268
fax: (480) 926-3598
http://www.flomlabs.com
info@flomlabs.com

Date: May 16, 2007

Applicant: Unigen Corporation
45388 Warm Springs Blvd.
Fremont, CA 94539

Attention of: Mark Morrissey, Director of Business Development
(800) 826-0808; (510) 668-2088 ext 2087
Email: mmorrissey@unigen.com

Equipment: LETO-M
FCC ID: R8KUGWG4USHN33A
FCC Rules: Radio frequency Radiation Exposure Limits
47 CFR 1.1310
MPE - Mobiles ___X___ Fixed Based Station _____

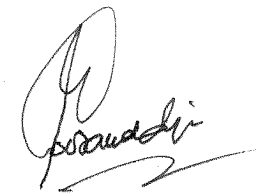
Gentlemen:

Enclosed please find your copy of the Supplemental Test Data Report, the whole for Environmental Assessment (MPE) of the referenced equipment as shown.

Please allow from 8-12 weeks to hear from the Commission, who may request additional data or information, and even a sample for pre-grant audit testing.

Should you need any clarification, just fax or phone. Thank you again for this order - it has been a pleasure to be of service.

Sincerely yours,



Hoosamuddin S. Bandukwala, Lab Director

enclosure(s)
HSB/je

Flom Test Labs
3356 N. San Marcos Place, Suite 107
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p0740023, d0750062

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Date: May 16, 2007

Federal Communications Commission
Via: Electronic Filing

Attention: Authorization & Evaluation Division

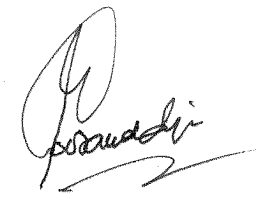
Applicant: Unigen Corporation
Equipment: LETO-M
FCC ID: R8KUGWG4USHN33A
FCC Rules: Radio frequency Radiation Exposure Limits
47 CFR 1.1310
MPE - Mobiles X Fixed Based Station ____

Gentlemen:

On behalf of the Applicant, enclosed please find the Supplemental Test Data Report, the whole for Environmental Assessment (MPE) of the referenced equipment as shown.

We trust the same is in order. Should you need any further information, kindly contact the writer who is authorized to act as agent.

Sincerely yours,



Hoosamuddin S. Bandukwala, Lab Director

enclosure(s)
cc: Applicant
HSB/je

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Environmental Assessment

for

Mobiles / Fixed Base Station

for

FCC ID: R8KUGWG4USHN33A
Model: LETO-M
to

Federal Communications Commission

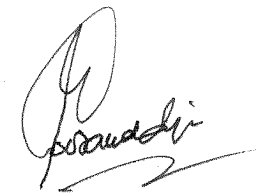
47 CFR 1.1310 (MPE)
Radio frequency Radiation Exposure Limits

Date Of Report: May 16, 2007
Date of Revised Report: June 29, 2007

On the Behalf of the Applicant: Unigen Corporation

At the Request of: Unigen Corporation
45388 Warm Springs Blvd.
Fremont, CA 94539

Attention of: Mark Morrissey, Director of Business Development
(800) 826-0808; (510) 668-2088 ext 2087
Email: mmorrissey@unigen.com



Supervised By: Hoosamuddin S. Bandukwala, Lab

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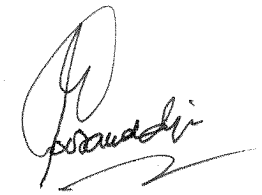
p0740023, d0750062

Table of Contents

Required information per ISO 17025-2005, paragraph 5.0:

a)	**Test Report (Supplemental)**
b) Laboratory: (FCC: 31040/SIT) (Canada: IC 2044)	Flom Test Labs 3356 N. San Marcos Place, Suite 107 Chandler, AZ 85225
c) Report Number:	d0750062
d) Client:	Unigen Corporation 45388 Warm Springs Blvd. Fremont, CA 94539
e) Identification:	LETO-M
Description:	2.4 MHz DSS transmitter and receiver
f) EUT Condition:	Not required unless specified in individual tests.
g) Report Date: EUT Received:	May 16, 2007
h, j, k):	As indicated in individual tests.
i) Sampling method:	No sampling procedure used.
l) Uncertainty:	In accordance with MFA internal quality manual.
m) Supervised by:	 Hoosamuddin S. Bandukwala, Lab Director
n) Results:	The results presented in this report relate only to the item tested.
o) Reproduction:	This report must not be reproduced, except in full, without written permission from this laboratory.

Identification of the Equipment Under Test (EUT)

Name and Address of Applicant: Unigen Corporation
45388 Warm Springs Blvd.
Fremont, CA 94539

Manufacturer: Unigen Corporation
45388 Warm Springs Blvd.
Fremont, CA 94539

FCC ID: R8KUGWG4USHN33A

Model Number: LETO-M

Description: 2.4 MHz DTS transmitter and receiver

Type of Emission: DTS

Frequency Range, MHz: 2404 to 2467

Power Rating, Watts: 2.5 mW
____ Switchable ____ Variable _X_ N/A

Modulation:
_____ AMPS
_____ TDMA
_____ CDMA
_X_ OTHER

Antenna:
_____ Helical
_____ Monopole
_____ Whip
PCB Trace Antenna _X_ Other

Note: For RF Safety test antenna gain taken at the upper range of expected gain (i.e. 0 dBd) and RF Power set to highest nominal power across all channels.

Standard Test Conditions
and
Engineering Practices

A2LA

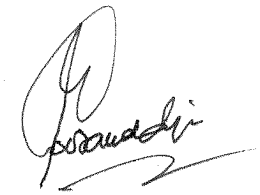
"A2LA has accredited Flom Test Labs, Inc. Chandler, AZ for technical competence in the field of Electrical testing. The accreditation covers the specific tests and types of tests listed on the agreed scope of accreditation. This laboratory meets the requirements of ISO 17025:2005 'General Requirements for the Competence of Testing and Calibration Laboratories' and any additional program requirements in the identified field of testing."

Please refer to www.a2la.org for current scope of accreditation.

Certificate number: 2152.01

Name of Test:	Environmental Assessment
Specification:	FCC: 47 CFR 1.1310
Measurement Guide:	ANSI/IEEE C95.1 1992
Test Equipment:	Power Meter
Measurement Procedure:	1. The following measurements were performed with a Holaday HP 8481A power meter. 2. The maximum power was measured and the MPE calculations were performed and compared to the appropriate limits.
Results:	Attached.

Name of Test:	R.F. Radiation Exposure	
FCC Rules:	1.1307, 1.1310, 1.1311, 2.1091	
Description, EUT:	See page 2 of Test Report	
Limits: Uncontrolled Exposure 47 CFR 1.1310 Table 1, (B)	0.3-1.234 MHz:	Limit [mW/cm^2] = 100
	1.34-30 MHz:	Limit [mW/cm^2] = ($180/f^2$)
	30-300 MHz:	Limit [mW/cm^2] = 0.2
	300-1500 MHz	Limit [mW/cm^2] = f/1500
	1500-100,000 MHz:	Limit [mW/cm^2] = 1.0
Test Frequencies, MHz	2404 - 2467	
Power, Conducted, W	= 2.5 mW	
Antenna Gain	= 2 dB	
Antenna Model	PCB Trace Antenna	
MPE Calculations	$Power_{[W EIRP]} = P_{[conducted]} \times G_{[antenna]}$	= 0.00262
	$Limit_{[mW/cm2]}$	= 1.0
	$Limit_{[W/m2]} = 10 \times Limit_{[mW/cm2]}$	= 10
	$R_{[m]} = [P_{[W EIRP]} / (4\pi \times Limit_{[W/m2]})]^{1/2}$	= 0.00457



Supervised By: Hoosamuddin S. Bandukwala, Lab Director

Flom Test Labs
EMI, EMC, RF Testing Experts Since 1983

Testimonial
and
Statement of Certification

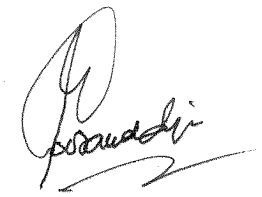
This is to certify that:

1. **That** the application was prepared either by, or under the direct supervision of, the undersigned.

2. **That** the technical data supplied with the application was taken under my direction and supervision.

3. **That** the data was obtained on representative units, randomly selected.

4. **That**, to the best of my knowledge and belief, the facts set forth in the application and accompanying technical data are true and correct.



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