## FEDERAL COMMUNICATIONS COMMISSION - FCC FORM 731 APPLICATION FOR EQUIPMENT AUTHORIZATION

Approved by OMB 3060 - 0934 Expires 02/28/2005

Item 1. Applicant's complete, legal business name: Sensys Networks, Inc.					
Item 2. Applicant's mailing address					
Line 1: 2560 Ninth Street, Suite 211					
Line 2:					
P.O.Box:					
City: Berkeley					
State: CA					
Country (if foreign address):	Zip/Postal Code: 94710				
Item 3. FCC ID: TDBVSN240 Grantee code: TDB					
Emiliare at Brack at Cada (44 above at an arraniare ma)					
Equipment Product Code (14 characters maximum):	a a who a h				
Item 4. Person at the applicant's address to receive grant or for o	contact:				
First Name: Robert	Telembers: E40 E40 4020				
Last Name: Kavaler	Telephone: 510-548-4620				
Title: VP Engineering	Fan No 540 540 0004				
E-mail: kavaler@sensysnetworks.com	Fax No: 510-548-8264				
Item 5. Instead of Applicant, the original Grant is authorized to be	e mailed to:				
Itania C. Tarilada de Cantant					
Item 6. Technical Contact:	Talantana 540 540 4000				
Firm Name: Sensys Networks, Inc.	Telephone: 510-548-4620 Fax No: 510-548-8264				
First Name: Robert Middle Initial: A	Last Name: Kavaler				
Address Line 1: 2560 Ninth Street, Suite 211					
Address Line 2:	City: Berkeley				
Country (if foreign address):	Zip/Postal Code: 94710				
E-mail: kavaler@sensysnetworks.com					
Item 7. Non-Technical Contact:					
Firm Name: Sensys Networks, Inc.	Telephone: 510-548-4963 Fax No: 510-548-8264				
First Name: Amine Middle Initial:	Last Name: Haoui				
Address Line 1: 2560 Ninth Street, Suite 211					
Address Line 2:	City: Berkeley				
Country (if foreign address):	Zip/Postal Code: 94710				
E-mail: amine@sensysnetworks.com					
Item 8. * Does this application include a request for confidentiality for any portion(s) of the (please mark as					
data contained in this application pursuant to 47 CFR § 0.459 of the Commission Rules? appropriate)					
If "Yes" see instructions.					
Item 9. Does the applicant request that the Commission defer gra	ant of this application pursuant 47 CFR § 0.457(d)(1)(ii)?				
No					
If so, specify date when grant may be issued (MM/DD/YYYY form	nat):				
<u>Item 10.</u>					
* Equipment Class: DTS					
* Description of Product as it is Marketed: Wireless Magnetic Sensor					
(NOTE: This text will appear below the equipment class on the grant)					
Item 11. * Application is for: (please mark as appropriate)					
Original Equipment (See instructions)					
O Change in identification of presently authorized equipment: Original FCC ID:					
Grant Date (MM/DD/YYYY format):					
O Class II permissive change or modification of presently authorized equipment (See instructions)					
5.222 pormound ondings of modification of proporting definition equipment (over modification)					
Item 12. Is the equipment in this application:					

nem 12. is the equipment in this application:		
* (a) a composite device subject to an additional equipment authorization?		
* (b) part of a system that operates with, or is marketed with, another device that requires an	O Yes No	
equipment authorization?		
If either of the above questions is answered "Yes" complete section 12(c).		
(c) The related application:	FCC ID	
O has been granted under the FCC ID listed to the right		
O is in the process of being filed under the FCC ID listed to the right		
O is pending with the FCC under the FCC ID listed to the right		

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Item 13. Name of test firm and contact person on file with the FCC, if different from applicant or contact person:

Firm Name: MET Laboratories

Last Name: Confroy First Name: Marie

Address: 914 W. Patapsco Ave, Balto. MD 21230 Telephone: 410-354-3300 Ext: 412

Fax No.: 410-354-3313

E-mail: mconfroy@metlabs.com

Item 14. Enter any text that you would like to appear at the bottom of the Grant of Equipment Authorization.

N/A

Read each certification carefully before answering and signing this application

## **Equipment Specifications:**

Rule Part	Frequency Range (MHz)	Power (W)	Frequency Tolerance and Units	Emission Designator	Note Codes
15.247, Subpart C	2405 to 2480 MHz	1.4 mW	+-40ppm		

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTITUTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

## Item 15. \*SECTION 5301 (ANTI-DRUG ABUSE) CERTIFICATION:

The applicant must certify that neither the applicant nor any party to the application is subject to a denial of Federal benefits, that include FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862 because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the definition of a "party" for these purposes.

Does the applicant or authorized agent so certify? 

Yes

O No

Item 16. APPLICANT/AGENT CERTIFICATION:

I certify that I am authorized to sign this application. All of the statements herein and the exhibits attached hereto, are true and correct to the best of my knowledge and belief. IN accepting a Grant of Equipment Authorization issued by the FCC as a result of the representations made in this application, the applicant is responsible for (1) labeling the equipment with the exact FCC ID specified in this application, (2) compliance statement labeling pursuant to the applicable rules, and (3) compliance of the equipment with the applicable technical rules. If the applicant is not the actual manufacturer of the equipment, appropriate arrangements have been made with the manufacturer to ensure that production units of this equipment will continue to comply with the FCC's technical requirements. Authorizing an agent to sign this application, is done solely at the applicant's discretion; however, the applicant remains responsible for all statements in this application.

If an agent has signed this application on behalf of the applicant, a written letter of authorization which includes information to enable the agent to respond to the above section 5301 (Anti-Drug Abuse) Certification statement has been provided by the applicant. It is understood that the letter of authorization must be submitted to the FCC upon request, and that the FCC reserves the right to contact the applicant directly at any time.

* Signature of Authorized Person Filing:	Title of authorized signature:			
Marie Ann Confroy	TCB Administrator			
Complete items below if an agent signs the application				
Firm Name:				
Address Line 1:	P.O.Box:			
Address Line 2:	City:			
Country (if foreign address):	Zip/Postal Code:			
Person at above address to receive Grant:	•			
First Name	Last Name:			
Title:	Mail Stop:			

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