## **Application for Industrial Facilities Tax Exemption Certificate**

Issued under authority of Public Act 198 of 1974, as amended. Filling is mandatory.

**INSTRUCTIONS:** File the original and two copies of this form and the required attachments (three complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires two complete sets (one original and one copy). One copy is retained by the clerk. If you have any questions regarding the completion of this form or would like to request an informational packet, call (517) 373-3272.

To be completed by Clerk	of Local Government Unit	
Signature of Clerk	▶ Date received by Local Unit	
The state of the s	se Only	
▶ Application Number	▶ Date Received by STC	
APPLICANT INFORMATION All boxes must be completed.	1	······································
▶ 1a. Company Name (Applicant must be the occupant/operator of the facility)  Magna Electronics	▶ 1b. Standard Industrial Classification (SIC) C 3679	ode - Sec. 2(10) (4 or 6 Digit Code)
▶ 1c. Facility Address (City, State, ZIP Code) (real and/or personal property location) 1955 Enterprise Drive, Rochester Hills, MI 48309	▶ 1d. City/Township/Village (indicate which) Rochester Hills	▶ 1e. County Oakland
▶ 2. Type of Approval Requested	▶ 3a. School District where facility is located	▶ 3b. School Code
New (Sec. 2(4)) Transfer (1 copy only)	Avondale	63070
Speculative Building (Sec. 3(8)) Rehabilitation (Sec. 3(1))	4. Amount of years requested for exemption (1-1	2 Years)
Research and Development (Sec. 2(9))	8 years	VIII III III III III III III III III II
Control of the desired and the state of the	\$ 82	285,000.00
Cost of land and building improvements (excluding cost of land)     * Attach list of improvements and associated costs.		
<ul> <li>Also attach a copy of building permit if project has already begun.</li> </ul>	e.	al Property Costs
6b. Cost of machinery, equipment, furniture and fixtures		rsonal Property Costs
* Attach itemized listing with month, day and year of beginning of inst	\$ \$4	1,727,014.00
6c. Total Project Costs  * Round Costs to Nearest Dollar		tal of Real & Personal Costs
<ol> <li>Indicate the time schedule for start and finish of construction and equipment installat certificate unless otherwise approved by the STC.</li> </ol>	ion. Projects must be completed within a two year	period of the effective date of the
**	End Date (M/D/Y)	
F/10/00	5/9/11 ) Owned	X Leased
Treat Property improvements	5/4/11 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	∑ reasen
Personal Property Improvements > 5/5/09	→ X Owned	Leased
▶ 8. Are State Education Taxes reduced or abated by the Michigan Economic Develop Commitment to receive this exemption. Yes No	oment Corporation (MEDC)? If yes, applicant mus	t attach a signed MEDC Letter of
<ul> <li>9. No. of existing jobs at this facility that will be retained as a result of this project.</li> <li>75</li> </ul>	▶ 10. No, of new jobs at this facility expected to 73	create within 2 years of completion.
<ol> <li>Rehabilitation applications only: Complete a, b and c of this section. You must attac obsolescence statement for property. The Taxable Value (TV) data below must be as o</li> </ol>	h the assessor's statement of SEV for the entire p f December 31 of the year prior to the rehabilitation	lant rehabilitation district and n.
a. TV of Real Property (excluding land)		THE RESERVE OF THE PERSON OF T
b. TV of Personal Property (excluding inventory)		
c. Total TV		
12a. Check the type of District the facility is located in:		
Industrial Development District Plant Rehabil	Itation District	
▶ 12b. Date district was established by local government unit (contact local unit)	▶ 12c, Is this application for a speculative buildin  Yes X No	ng (Sec. 3(8))?
	horacoust Land	

FEB 2 0 2009

## APPLICANT CERTIFICATION - complete all boxes.

The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has compiled or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

13a. Preparer Name	Preparer Name 13b. Telephone Number		13d, E-mail Address		
Seema Swetlin	(216) 328-2162	(248) 230-4183	seema.swellin@duffandphelps.com		
14a. Name of Contact Person	14b. Telephone Number	14c. Fax Number	14d. E-mail Address		
Frank Ervin	(248) 265-4435	(248) 606-0601	frank.ervin@magnaelectronics.com		
▶ 15a. Name of Company Officer (F Kevin Pavlov	No Authorized Agents)				
Sb. Signature of Company Officer (	No Authorized Agents)	15c. Fax Number	15d. Date		
bern tout	W	(248) 606-0601	2-19-2009		
▶ 15el Mailing Address (Street, City, State, ZIP Code) 1613 Star Batt Drive, Rochester Hills, MI 48309		15f. Telephone Number	15g. E-mail Address		
		(248) 265-4111	kevin.pavlov@magnaelectronics.com		
OCAL COVERNMENT A	CTION & CEDTIFICATION				

#### LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.

This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file

▶ 16. Action taken by local government unit  Abatement Approved for Yrs Real (1-12), Yrs Pers (1-12)	16b. The State Tax Commission Requires the following documents be filed for an administratively complete application:  Check or Indicate N/A if Not Applicable  1. Original Application plus attachments, and one complete copy 2. Resolution establishing district 3. Resolution approving/denying application. 4. Letter of Agreement (Signed by local unit and applicant) 5. Affidavit of Fees (Signed by local unit and applicant) 6. Building Permit for real improvements if project has already begun 7. Equipment List with dates of beginning of installation 8. Form 3222 (if applicable) 9. Speculative building resolution and affidavits (if applicable)  16d. School Code				
After Completion Yes No Denied (Include Resolution Denying)  16a. Documents Required to be on file with the Local Unit Check or Indicate N/A if Not Applicable  1. Notice to the public prior to hearing establishing a district. 2. Notice to taxing authorities of opportunity for a hearing. 3. List of taxing authorities notified for district and application action 4. Lease Agreement showing applicants tax liability.					
17. Name of Local Government Body	▶ 18. Date of Resolution Approving/Denying this Application				
on file at the local unit for inspection at any time.  19a. Signature of Clerk  19b. Name of Clerk	ocuments listed in 16b. I also certify that all documents listed in 16a are				
19d. Cierk's Mailing Address (Street, City, State, ZIP Code)					
19e, Telephone Number	19f. Fax Number				
State Tax Commission Rule Number 57: Complete applications approved by each year will be acted upon by December 31. Applications received after C Local Unit: Mail one original and one copy of the completed application and	ctober 31 may be acted upon in the following year.				

State Tax Commission Michigan Department of Treasury P.O. Box 30471 Lansing, Mi 48909-7971

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)

		STC USE ONLY		
▶ LUCI Code	▶ Begin Date Real	▶ Begin Date Personal	▶ End Date Real	▶ End Date Personal

# Magna Electronics Application for Industrial Facilities Exemption Certificate

Response to Question 5: Throughly describe the project for which the exemption is sought: Real Property (Type of Improvements to Land, Building, Size of Addition); Personal Property (Explain New, Used, Transferred from Out-of State, etc) and Proposed Use of Facility.

### Background

Magna Electronics is a subsidiary of Magna International. Magna International is the most diversified automotive supplier in the world. Magna International designs, develops and manufactures automotive systems, assemblies, modules and components, and engineers and assembles complete vehicles, primarily for sale to original equipment manufacturers of cars and light trucks in North America, Europe, Asia, South America and Africa. Its capabilities include the design, engineering, testing and manufacture of automotive interior systems; seating systems; closure systems; metal body and structural systems; vision systems; electronic systems; exterior systems; powertrain systems; roof systems; as well as complete vehicle engineering and assembly.

Magna Electronics manufactures a range of electronics products, including Driver Assistance products such as reverse assist cameras, ultrasonic park assist systems, lane departure warning systems, and automatic nightbeam control, in addition to engine electronics, body electronics, brushless motors and power controllers.

BluWāv Systems LLC is a developer and supplier of electric propulsion and energy management systems for Hybrid Electric Vehicles (HEV), Plug-in Hybrid Electric Vehicles (PHEV), and Battery Electric Vehicles (BEV). BluWāv focuses on incorporating advanced technology into its products in each segment and creating an optimal combination of products to form complete propulsion systems. BluWāv's mission is to produce societal benefits through electrification and hybridization of propulsion systems thereby reducing dependence on oil and reducing airborne pollution. BluWāv's vision is to become a respected developer and supplier of hybrid electric propulsion systems worldwide.

On October 23, 2008, after successful collaboration with BluWāv in the development of a prototype Battery Electric Vehicle, Magna Electronics announced the acquisition of the assets of BluWāv Systems LLC. This acquisition was made to allow BluWāv to enhance Magna Electronics' position in developing and supplying components and systems to the emerging automotive market for electric and hybrid vehicles.

#### Proposed Use of the Facility

This project is being undertaken to integrate the alternative vehicle operations of BluWāv into Magna Electronics and to expand the alternative vehicle resources for design, development, testing, implementation and commercialization of new propulsion and energy systems product technologies for the automotive industry.

## Real Property

Property will be leased for this project. The total real property investment for leasehold improvements is \$285,000, and includes mechanical and lighting improvements as well as the build out of a special lab.

#### Personal Property

New machinery and equipment, special tooling, test lab equipment and furniture and fixtures will be purchased and installed at this facility. The total new personal property investment is \$4,442,014. Therefore, the total real and personal property capital investment in this project is \$4,727,014.

## Magna Electronics Question 6a - Real Property Listing

Description	Beginning Date of Installation		2009 Projected Cost	2010	Projected Cost
Leasehold Improvement (Build	ing)	T			
Mechanical	6/10/2009	\$	150,000.00	\$	-
Lighting	5/10/2009	\$	17,500.00	\$	17,500.00
Special Lab	6/1/2010	\$	-	\$	100,000.00
	Total by Year	\$	167,500.00	\$	117,500.00
		то	TAL REAL PROPERTY COSTS	\$	285,000.00

# Magna Electronics Question 6b - Personal Property Listing

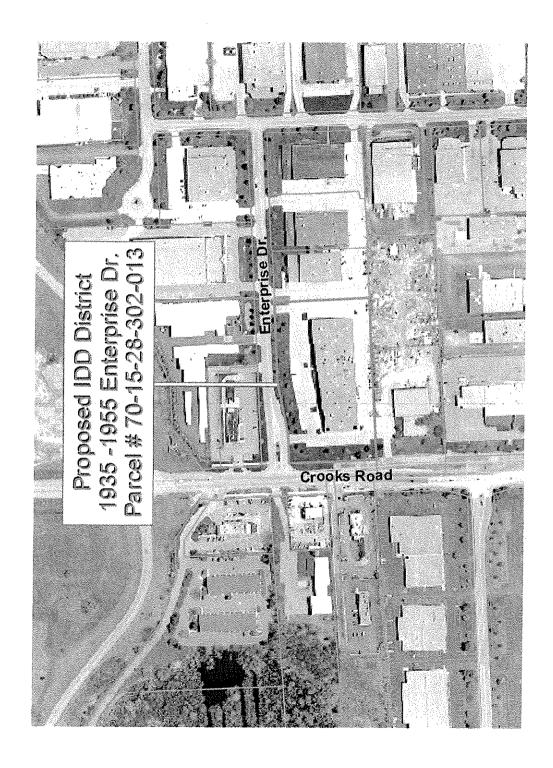
Dagariation	Beginning Date of		2009 Projected		2010 Projected	
Description	Installation		Cost		Cost	
Computer Software		T				
SolidWorks (upgrades)	5/30/2009	\$	20,000.00	\$	_	
Matlab/SimuLINK	5/30/2009	\$	30,000.00	\$	•	
PDMWE	5/30/2009	\$	29,770.00	\$	-	
ANSOFT	5/30/2009	\$	20,000.00	\$	_	
MotorCAD	5/30/2009	\$	3,000.00	\$	<del>-</del>	
COSMOS WORKS	5/30/2009	\$	28,785.00	\$	**	
FLOW WORKS	5/30/2009	\$	27,140.00	\$	-	
OrCAD Capture	5/30/2009	\$	1,729.00	\$		
OrCAD Layout & Capture	5/30/2009	\$	6,995.00	\$	•	
OrCAD Layout, Capture, pSpice	5/30/2009	\$	9,995.00	\$	_	
Finance	5/30/2009	\$	-	\$	-	
ADAMS	5/30/2009	\$	30,000.00	\$	_	
Altium ECAD	5/30/2009	\$	68,000.00	\$	-	
Catia	5/30/2009	\$	48,000.00	\$	-	
				\$	-	
	Total	\$	323,414.00	\$	•	
	Section Total	\$	323,414.00			
Computer Hardware	· · · · · · · · · · · · · · · · · · ·					
Servers	5/15/2009	\$	50,000.00	\$	-	
UPS	5/15/2009	\$	10,000.00	\$	•	
Routers	5/15/2009	\$	50,000.00	\$	-	
Cabling	5/15/2009	\$	100,000.00	\$		
Workstations/Laptops	12/15/2009	\$	95,000.00	\$	- ,	
				\$	-	
	Total	\$	305,000.00	\$	-	
Telecom	MINISTER AND A SAME AN					
Telephones	5/5/2009	\$	20,000.00	\$	20,000.00	
Headsets	5/5/2009	\$	5,000.00	\$	••	
Speakerphones	5/5/2009	\$	5,000.00	\$	10,000.00	
	Yearly Total	\$	30,000.00	\$	30,000.00	
	Section Total	\$	60,000.00			
AV Equipment						
Lobby Display	6/30/2009	\$	4,000.00	\$	-	
TV's	6/30/2009	\$	3,500.00	\$	-	
DVD Player's	6/30/2009	\$	2,100.00	\$	140	
,	Total	\$	9,600.00	\$	-	

# Magna Electronics Question 6b - Personal Property Listing

Description	Beginning Date of	2009 Projected		2010 Projected		
Description	Installation		Cost		Cost	
Office Furniture						
Work Stations	5/15/2010	\$	-	\$	85,000.00	
Filing Cabinets	5/15/2010	\$		\$	5,000.00	
Shelving	5/15/2010	\$	-	\$	5,000.00	
Confernce Room	5/15/2010	\$	-	\$	10,000.00	
Lunch Room	5/15/2010	\$	-	\$	10,000.00	
	Total	\$	-	\$	115,000.00	
Machinery and Equipment						
CANalyzer	12/1/2009	\$	37,500.00	\$	-	
CANape	12/1/2009	\$	51,000.00	\$	-	
20 Ton C Press	12/1/2009	\$	44,500.00	\$	-	
Spectrum Analyzer	12/15/2010	\$	-	\$	10,000.00	
Thermal Chamber	12/15/2010	\$	-	\$	80,000.00	
MIYACHI UNITEK CORP	12/15/2010	\$	•	\$	210,000.00	
Thermal Shock Test Stand	12/1/2009	\$	1,150,000.00	\$	-	
NVH Equipment	12/15/2010	\$	-	\$	250,000.00	
Vibration Table	12/15/2010	\$	-	\$	180,000.00	
Environmental	12/15/2010	\$	-	\$	60,000.00	
Tools	12/1/2009	\$	40,000.00	\$	-	
Dyno 500HP	12/15/2010	\$	· -	\$	1,300,000.00	
Core Propulsion Systems	12/15/2010	\$	-	\$	216,000.00	
	Yearly Total	\$	1,323,000.00	\$	2,306,000.00	
	Section Total	\$	3,629,000.00			
	Total by Year	\$	1,991,014.00	\$	2,451,000.00	
TOTAL PERSONAL PROPERTY COSTS		\$	4,442,014.00			

## **Legal Description**

Lots 1, 2 and the West 96' of Lot 3 of "T.A.N. Industrial Park" a subdivision of part of the North ¼ of the Southwest ¼ of Section 28, Town 3 North, Range 11 East, City of Rochester Hills, Oakland County, Michigan, according to the Plat thereof as recorded in Liber 184 of Plats, Pages 16 through 18 of the Oakland County Records.





2000 Town Center 2030 Scattleed MI 48076 T: 1248/357 4050 F: (248/357 6352 www.firshokistyse.com

February 19, 2009

Mr. Bryan K. Barnett Mayor City of Rochester Hills 1000 Rochester Hills Dr. Rochester Hills, MI 48309

Dear Mr. Barnett:

First Industrial Realty Trust Inc. formally requests that the City of Rochester Hills establish an Industrial Development District at 1935-1955 Enterprise Dr., also known as parcel number 70-15-28-302-013. For your reference, you will find enclosed a legal description and site map that defines the location of the proposed district.

Your prompt attention to this matter is greatly appreciated.

Sincerely,

FIRST INDUSTRIAL REALY TRUST, INC.

John E. Strabel

Marketing/Leasing Director

Je skiller

JES/km

Enclosure