(Rev. 03:01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ♥	rec: 102	2059691	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Offic
To the Honorable Commissioner	of Patents and Trademarks	: Please record the attached orig	inal documents or copy thereof.
1. Name of conveying party(ies): Ismail I. Kashkoush Dennis Nemeth Gim Chen		2. Name and address o Name: <u>Akrion, LLC</u>	כ כ מ
Richard E. Novak		Internal Address:	යා
Additional name(s) of conveying party(ies) a	attached? 🛄 Yes 🔛 No		<u>بر</u>
3. Nature of conveyance:			
Assignment	🖵 Merger		
	Change of Name	Suite #150	0 Hedgewood Drive
Other			State: PAZip:18106
Execution Date: April 4, 2002		Additional name(s) & addr	ess(es) attached? 🖵 Yes 🖸 No
4. Application number(s) or patent	number(s):		
If this document is being filed tog	• •	cation, the execution date	of the application is: 04/04/02
A. Patent Application No.(s)	Additional numbers att	B. Patent No.(s)	10/117768
5. Name and address of party to wh		and the second	ations and patents involved: 1
concerning document should be r	mailed:	7. Total fee (37 CFR 3.4*	¢ 40.00
Name: Michael B. Fein			Γ)φ
Internal Address: Cozen O'Co	nnor	 Enclosed Authorized to be a 	charged to deposit account
		8. Deposit account numb	per:
Street Address: 1900 Market Stree	et	50-1275	
City: Philadelphia State: PA	Zip:_19103	(Attach duplicate copy of th	is page if paying by deposit account)
		E THIS SPACE	
9. Statement and signature. To the best of my knowledge an is a true copy of the original doc Michael B. Fein Name of Person Signing Total nu	mber of pages including cou	information is true and cor Signature ver sheet, attachments, and docu th required cover sheet information a Trademarks, Box Assignments on D.C. 20231	April 5, 2002 Date

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F 4	U/30.	113	102-01	1

	ASSIGNMENT OF AP	PLICATION	Docket Number (Optional) 108430.018
Whereas, I/We,	Ismail Kashkoush	ofOrefield, P	A,hereafter
referred to as ap MEGAZONE	plicant, have invented cart SYSTEM	tain new and useful impro	evements in
	application for a United St		
for which an	a application for a United St	tates Patent was executed	d on4/4/02, and
Whereas, Akrio to"assignee" who	n, LLC ose mailing address is <u>63</u>	_ofAllentown, PA 30 Hedgewood Drive, Su	ite #150is
desirous of acqu	riring the entire right, title a	nd interest in the same;	
United States, IA United States Pa use and behoof; said Patent may	We hereby authorize and re atent to said assignee, of t and for the use and behood	equest the Commissioner the entire right, title, and of of his legal representati	s which may be granted therefor in the of Patent and Trademarks to issue sa interest in and to the same, for his so ives, to the full end of the term for whice would have been held by me had the
~	sale not been made. Y-Ch- day		
~			
Executed this at State of <u>Person</u> County of <u>Le</u>	y-ch day Allentur y/thomas) SS:	rof <u>April</u> <u>An</u> <u>PA</u>	, 20 02 , 20 02 (Signature) Cash Koush
Executed this at State of <u>Person</u> County of <u></u> Before me perso	y-thday Allentus +/+ (and) h-yL) SS: bnally appeared said	Tomal	, 20_02 Mind the second sec
Executed this at State of <u>Peear</u> . County of <u>Le</u> Before me perso and acknowledg	y-ch day Allentur y/thomas) SS:	Tomal	, 20
Executed this at State of <u>Person</u> County of <u></u> Before me perso and acknowledg day of <u>Hp20</u> Seal	<u>y-(b</u> day <u>A e a Tur</u> <u>A e a Tur</u> <u>b and the foregoing instrumen</u> <u>- c , 20 <u>O2-</u>. Notarial Seal Lorreine A. Barcelowsky, No the Kincul Aleman Schwart, No</u>	to be his free act and de	, 20 02 (Signature) <u>Cash Koush</u> Sed this <u>YH</u>
Executed this at State of <u>Person</u> County of <u></u> Before me perso and acknowledg day of <u></u> Seal Note: Signatures of a <u>come if more then or</u> Total of <u></u>	<u>y-(b</u> day <u>A e a tow</u> <u>A e a tow</u> <u>b and the foregoing instrument</u> <u>c </u> , 20 <u>O 2</u> <u>Notarial Seal</u> <u>Lorraine A. Barcelowsky, Notarial Seal</u> <u>the follocular formation for second for second formation for second for second formation for second formation for sec</u>	tary Public entire interest or the will vary dependent.	, 20_02
Executed this at State of <u>Person</u> County of <u></u> Before me perso and acknowledg day of <u></u> Seal Note: Signatures of a <u>come if more then or</u> Total of <u></u>	<u>y-(b</u> day <u>A e a tow</u> <u>A e a tow</u> <u>b and the foregoing instrument</u> <u>c </u> , 20 <u>O 2</u> <u>Notarial Seal</u> <u>Lorraine A. Barcelowsky, Notarial Seal</u> <u>the follocular formation for Sector forms are submitted</u>	tary Public entire interest or the will vary dependent.	, 20_02

PATENT REEL: 012791 FRAME: 0799

	PTO/95/15 (02-01) proved for use through 05/31/2002, OMB 0651-0027 emark Office; U.S. DEPARTMENT OF COMMERCE Islion unless it displays a valid OMB control number
ASSIGNMENT OF APPLICATION	Docket Number (Optional) 108430.018
Whereas, I/We,	
referred to as applicant, have invented certain new and useful improvement MEGAZONE SYSTEM	ts in
for which an application for a United States Patent was filed on <u>4/4</u> Application Number/	4/02
I for which an application for a United States Patent was executed on	, and
Whereas, Akrion, LLC of Allentown, PA to assignce whose mailing address is <u>6330 Hedgewood Drive, Suite #15</u>	0herein referred
desirous of acquiring the entire right, title and interest in the same;	
Now, therefore, in consideration of the sum of <u>one</u> dollars (\$ acknowledged, and other good and valuable consideration, I/We, the applia assign and transfer unto said assignee the full and exclusive right to the s and the entire right, title and interest in and to any and all Patents which United States, I/We hereby authorize and request the Commissioner of Pat United States Patent to said assignee, of the entire right, title, and interess use and behoof; and for the use and behoof of his legal representatives, to said Patent may be granted, as fully and entirely as the same would assignment and sale not been made.	cant(s), by these presents do seil, aid invention in the United States in may be granted therefor in the ent and Trademarks to issue said t in and to the same, for his sole the full end of the term for which have been held by me had this
Executed this <u>yth</u> day of <u>April</u> at <u>Alleo Tewo</u> PA	, 20_02
at Allea Tawa PA	*** * ** *** * ** ** ** ** *** *** ***
De	nnis Memet
State of Pennylumin) SS:	(Signature)
County of Lehrgh) Refere me personally appeared said Dennis Na meth	
and acknowledged the foregoing instrument to be his free act and deed the	5_ <u>YF</u>
day of A P Notertal Seal Lorraine A. Barcelowsky, Notary Public City of Allentown, Lehigh County	(Notary Public)
Secil secil the laventors or assignees of record of the entire interest or their repre-	sentative(s) are required. Submit multiple
forms if more than one signations is received	
forms if more trial of	sloner of Patents and Trademarks, Washington, DC sloner of Patents and Trademarks, Washington, DC

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Appro	ved for use	a through	05/31/2002.	OMB 0651-0027	

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ASSIGNMENT OF APPLICATION Docket Number (Optional 108430.018	-11			
100450.018	31)			
Gim-Svang Chen Allentowo PA				
Whereas, I/We,Gim-Syang Chenofofof	ter			
referred to as applicant, have invented certain new and useful improvements in				
for which an application for a United States Patent was filed on				
Application Number/				
for which an application for a United States Patent was executed on $\frac{4/4/02}{2}$	and			
Akrion, LLC of Allentown, PA	oforrod			
Akrion, LLC of Allentown, PA herein network to"assignee" whose mailing address is _6330 Hedgewood Drive, Suite #150 is				
desirous of acquiring the entire right, title and interest in the same;				
Now, therefore, in consideration of the sum of <u>one</u> dollars ($\$$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.				
Executed this day of April, 20_02	'			
atPA	·			
(Sigeline)	-			
Yolghololo/				
State of Pennsy (vania) SS:				
State of Pennsy (vania) SS:				
State of <u>Fennsy (varie</u>) County of <u>Lehigh</u> SS: Refere me personally appeared said <u>Crim - Syang Chen</u>				
State of <u>Fennsy [vanne</u>) County of <u>Lehigh</u>) Before me personally appeared said <u>Grim - Syano Cheny</u> and acknowledged the foregoing instrument to be his free act and deed this <u>Stan</u>				
State of $\frac{fconsylvacion}{Lchigh}$ SS: County of \underline{Lchigh} SS: Before me personally appeared said $\underline{crim} - \underline{Syang} \underline{Chen}$ and acknowledged the foregoing instrument to be his free act and deed this $\underline{St_{2}}$ day of $\underline{Apc_{1}}$ $\underline{2002}$.				
State of <u>Fronsy Luncon</u> State of <u>Kahigh</u> Before me personally appeared said <u>Frim - Syang Cheni</u> and acknowledged the foregoing instrument to be his free act and deed this <u>Stan</u> and acknowledged the foregoing instrument to be his free act and deed this <u>Stan</u> day of <u>Apc.</u> <u>20 02</u> . Notarial Seal Lorraine A. Barcelowsky, Notary Public City of Allentown, Lehigh County My Commission Environment for their representative(s) are required. Subm	it multiple			
State of $\frac{fconsy}{and}$ SS: County of <u>$(chigh)$</u> SS: Before me personally appeared said <u>$(rim - 5 + Ang)$</u> <u>(hen)</u> and acknowledged the foregoing instrument to be his free act and deed this <u>$5t_2$</u> day of <u>Apc_1</u> <u>(2002)</u> . Lorraine A. Barcelowsky, Notary Public <u>$(Notary Public)$</u>				

Burden Hour Stalement: This form is estimated to take 0.1 hours to complete. Time will very depending upon the needs of the individual the amount of time you are required to complete this form should be sent to the Chief information Officer, U.S. Patent and Trademark C 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patonts and Trade 20231

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	Docket Number (Optional)
ASSIGNMENT OF APPLICATION	N 108430.018
Whereas, I/We,ofof	Plymouth, MN
referred to as applicant, have invented certain new and MEGAZONE SYSTEM	useful improvements in
for which an application for a United States Patent w	vas filed on
Application Number/	
I for which an application for a United States Patent v	vas executed on $\underline{4/4/02}$, and
Akrion, LLC of Allenton	wn, PA boroin referred
Whereas, Akrion, LLCofAllentor to"assignee" whose mailing address is _6330 Hedgewoo	od Drive, Suite #150
desirous of acquiring the entire right, title and interest In	
desirous of acquiring the entire right, the and interest of	the same,
Now, therefore, in consideration of the sum of acknowledged, and other good and valuable considerati assign and transfer unto said assignee the full and excl and the entire right, title and interest in and to any an United States, I/We hereby authorize and request the Co United States Patent to said assignee, of the entire righ use and behoof; and for the use and behoof of his legal said Patent may be granted, as fully and entirely as assignment and sale not been made.	ion, I/We, the applicant(s), by these presents do sell, lusive right to the said invention in the United States and all Patents which may be granted therefor in the commissioner of Patent and Trademarks to issue said ht, title, and interest in and to the same, for his sole representatives, to the full end of the term for which is the same would have been held by me had this
Executed this <u>YTA</u> day of <u>f</u>	<u>4 pr. (, 2002</u> .
Alleoten	βΑ
State of Pennin (Unnin)	Richard Erbak (Signature)
County of Lahight) SS.	1 Nousk
and acknowledged the foregoing instrument to be his fr	ee act and deed this
day of Apal, 20 07.	Jun a Sandhy
Seal Lorraine A. Barcelowsky, Notary Public	(Notary Public)
Note: Signatures of all the why to come and the second sec	re Interest or their representative(s) are required. Submit multiple
* Total of 4 formation to take 0.1 hours to complete. Tim	he will vary depending upon the needs of the individual case. Any comments on

Burden Hour Statement: This form is estimated to take 0.1 nous to compare this the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademarks, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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PATENT REEL: 012791 FRAME: 0802

RECORDED: 04/05/2002