Form PTO-1595 RECORDATION FOR (Rev. 10/02)	M COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005) PATEN	S ONLY
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To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
James R. Penny	Name: _PZ Research
	Internal Address
	Internal Address:
Additional name(s) of conveying party(ies) attached? 📭 Yes 🎇 No	
3. Nature of conveyance:	
Şak Assignment ☐ Merger	
	Street Address: 732 Sussex
j —	
Other	
	City: Milpitas State: CA Zip: 95305
Execution Date: January 7, 2004	Additional name(s) & address(es) attached? 📮 Yes 🛣 No
Application number(s) or patent number(s);	Additional name(s) of doubless(es) stratulate: 125 125 140
• • • • • • • • • • • • • • • • • • • •	ication, the execution date of the application is:
A. Patent Application No.(s)	1
A. Faterit Application No.(s)	B. Patent No.(s) 5 , 471 , 164
	5,502,715
	tached? 🖫 Yesx 🖫 No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved:
Name: PZ Research	7. Total fee (37 CFR 3.41)\$
Internal Address:	XX Enclosed PTO - 2038
	Authorized to be charged to deposit account
733 0	8. Deposit account number:
Street Address: 732 Sussex	
City: Miliptas State: CA Zip: 95305	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
Statement and signature.	
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy
James R. Penny	1/7/2004
Name of Person Signing	Signature Date
Total number of pages including cover	er sheet, attachments, and documents:

Mail documents to be recorded with required cover sheat information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 FROM:

This

Sample Form (former PTO/SB/41) (05-01)

	ASSIG	SUMENT OF	PATENT	Γ		Docket	,
Whereas, I, _	James R.	Реппу		of_Spr	ingdal	e, Arkan:	sas hereinafte
	patentee, did ot ess commu						
No. 5,502	, 71,5	, dated	March 2	26, 1996		; and where	eas, I am now the sole
owner of said   Whereas,	patent, and,	PZ Res	earch,	Inc.			
of:		Milpitas,	Califo	rnia			
hereinafter refe	erred to as "assig		ailing address sex Pla				
City of Milr	oitas		, and State	e of _Calif	ornia	95035	
20004904,	and outer good		erania arabana araban				ll, assign and transfer
by the said assi for which said P sale not been m	gnee for his owr atent is granted ade.	use and behoo , as fully and en	if, and for his tirely as the s	o the said Pate legal represe same would h	ent aforesai Intatives and ave been he	d; the same to d assigns, to the eld by me had	be held and enjoyed ne full end of the term this assignment and
by the said assi for which said P sale not been m	gnee for his owr atent is granted ade.	use and behoo , as fully and en	if, and for his tirely as the s	o the said Pate legal represe same would h	ent aforesai Intatives and ave been he	d; the same to d assigns, to the eld by me had	ne full end of the term
by the said assi for which said P sale not been m ≝xecuted this	gnee for his owr atent is granted ade.	use and behoo , as fully and en	of, and for his tirely as the s day of	o the said Pate legal represe same would h	ent aforesai intatives and ave been he	d; the same to d assigns, to the eld by me had , 20 <u>04</u>	ne full end of the term this assignment and
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by the said assi for which said P sale not been m ≝xecuted this	gnee for his owr atent is granted ade.	use and behoo , as fully and en	of, and for his tirely as the s day of	o the said Pate legal represe same would h	ent aforesai intatives and ave been he	d; the same to d assigns, to the eld by me had , 20 <u>04</u>	ne full end of the term this assignment and 4:45 PM
by the said assignment of posterior which said P sale not been mented this  state of  State of	gnee for his owr atent is granted ade. Seventh	springe  Springe  Springe	if, and for his tirely as the s	o the said Pate legal represe same would h	ent aforesai intatives and ave been he	d, the same to d assigns, to the eld by me had, 20 <u>04</u>	ne full end of the term this assignment and 4:45 PM
by the said assignment of the said Personal Pers	gnee for his owr atent is granted ade. Seventh	springe  Springe  Springe  Janes F	if, and for his tirely as the sday of lale, Ar	the said Pate legal represes same would he January	ent aforesai entatives and ave been he 72762	d, the same to d assigns, to the eld by me had, 20 <u>04</u>	ne full end of the term this assignment and 4:45 PM.
by the said assi for which said P sale not been m	gnee for his owr atent is granted ade. Seventh	springe  Springe  Springe  Janes F	if, and for his tirely as the sday of lale, Ar	the said Pate legal represes same would he January	ent aforesai entatives and ave been he 72762	d, the same to d assigns, to the eld by me had, 20 <u>04</u>	ne full end of the term this assignment and 4:45 PM

PATENT

REEL: 014277 FRAME: 0993

Sample Form (former PTO/SB/41) (05-01)

ASSIG	NMENT OF PATENT			
Whereas, I, James R. I	Penny of	Springdale	. Arkansas	, herèinafte
referred to as patentee, did obt wireless commun	ain a United Stated Patent for an imnications.	provement in		
No. 5,471,164	, dated_ November 2	8,1995	; and whereas, I ar	n now the sol
owner of said patent, and,	PZ Research, Inc.			
	ilpitas, California	e e		
ereinafter referred to as "assign	nee" whose mailing address is 732 Sussex Place			
<sub>ity of</sub> Milpitas	, and State of	lifornia	95035	
to said assignee the entire righ the said assignee for his own to which said Patent is granted, to le not been made.	it, title and interest in and to the said use and behoof, and for his legal re as fully and entirely as the same wo	Patent aforesaid presentatives and uld have been he	i; the same to be held assigns, to the full e Id by me had this ass	f and enjoyed nd of the term ignment and
to said assignee the entire righ the said assignee for his own t which said Patent is granted, a le not been made.	t, title and interest in and to the said use and behoof, and for his legal re as fully and entirely as the same wo day of	Patent aforesaid presentatives and uld have been he ary	i; the same to be held assigns, to the full e	and enjoyed nd of the tern ignment and
to said assignee the entire righ the said assignee for his own t which said Patent is granted, a le not been made.	it, title and interest in and to the said use and behoof, and for his legal re as fully and entirely as the same wo	Patent aforesaid presentatives and uld have been he ary	i; the same to be held assigns, to the full e Id by me had this ass	and enjoyed nd of the tern ignment and
to said assignee the entire right the said assignee for his own us which said Patent is granted, and not been made.  Seventh	t, title and interest in and to the said use and behoof, and for his legal re as fully and entirely as the same wo day of	Patent aforesaid presentatives and uld have been he ary	i; the same to be held assigns, to the full e Id by me had this ass	and enjoyed nd of the tern ignment and
to said assignee the entire right the said assignee for his own to which said Patent is granted, a le not been made. Seventh secuted this Seventh unty of Manhagh.	t, title and interest in and to the saiduse and behoof, and for his legal repairs fully and entirely as the same wo day of	Patent aforesaid presentatives and uld have been he ary	the same to be held assigns, to the full eld by me had this ass 20 04 4:4	and enjoyed nd of the term ignment and
ate of Washington  unty of Washington  unty of Washington  fore me personally appeared salacknowledge the foregoing institute of the solution	t, title and interest in and to the saiduse and behoof, and for his legal repairs fully and entirely as the same wo day of	Patent aforesaid presentatives and uld have been he ary	the same to be held assigns, to the full eld by me had this ass 20 04 4:4	f and enjoyed nd of the term ignment and
ate of Manual fore me personally appeared sa	t, title and interest in and to the said use and behoof, and for his legal repairs fully and entirely as the same wo day of Janu Springdale, Arkans.	Patent aforesaid presentatives and uld have been he ary	the same to be held assigns, to the full eld by me had this ass 20 04 4:4	f and enjoyed nd of the term ignment and

**PATENT** 

REEL: 014277 FRAME: 0994