

## List of Patents

Patent	Details	Assignee	NSDP Box
1	Modulation and Apparatus for digital communication App#08/285,030 (8205030) Patent#:5,517,528 PCT#:PCTUS/1996/05484 File Date 8/2/1994 Grant Date 5/14/1996		1
2	Digital Communications Modulation Method and Apparatus APP#:08/533,618 Patent#:5,640,422 PCT#:US/1996/05452 File Date 9/26/1995 Grant Date 6/17/1997		2
3	Communications Method and Apparatus for Digital Information App#:08/628,280 Patent#:5,689,529 PCT#:PCTUS/1996/05539 File Date 4/5/1996 Grant Date 11/18/1997		3
4	Apparatus and method for digital information transfer App#:08/043,478 (9043478) Patent#:6,122,323 PCT#:PCTUS/96/06545 File Date 3/23/1998 Grant Date 9/19/2000		1
5	Filter Method and Application for Combined Multiple Frequency (Method and Apparatus for reducing receiver imposed distortion) App#:08/879,755 Patent#:6,137,831 PCT#:PCTUS/98/11534 File Date 6/20/1997 Grant Date 10/24/2000		4
6	Signal Demodulation Method and Apparatus Application #: 09/268,707 Patent #: 6,236,691 File Date 3/16/1999 Grant Date 5/22/2001		9
7	Fingerprint Sensing Device and Method App#:09/444,131 Patent#:6,255,641		2

	PCT#:US00/17517 File Date 11/19/1999 Grant Date 73/2001		
8	Signal (Extraction) Method and Apparatus App#:09/443905 Patent#:6088403 File Date 11/19/1999 Grant Date 7/11/2000		5
9	Method and Apparatus for Automated Payment Transactions App#:09/526433 PCT#:PCTUS/1996/06545		5
10	Shelf Pricing Display Apparatus App#:09/547,636 Patent#:6,624,757 PCT#:PCTUS/01/11555 File Date 4/12/2000 Grant Date 9/23/2003		5
11	Fingerprint Sensing Apparatus and Method App#:09/339464 Patent#:6,191,410 PCT#:US00/17508 File Date 6/23/1999 Grant Date 2/20/2001		6
12	Fingerprint Sensor and Method App#:09/771,331 Patent#:6,444,96932 File Date 1/26/2001 Grant Date 2/14/2002 Publication # 20020018584		6
13	Pressurized Gas Turbine Engine App#:09/814,498 Patent#:6533539 PCT#:PCTUS/2002/09069 File Date 3/21/2001 Grant Date 3/18/2003 Publication # 20030049119		7
15	Noiseless Wave		6
16	Ram Jet		6
17	Internet Sales Patent		6
20	Solar Generator (Method and Apparatus for Automated Food Court Operation) App#:10/620,935 File Date 7/16/2003 Grant Date 1/20/2015		8

	Publication # 20050015301		
21	<p>Pressurized Gas Turbine with Electrothermodynamic Enhancement  PCT App#:  US 2004/008597  U.S. App #: 10/391,397  U.S. Patent #: 6,783,320  File Date 3/18/2003  Grant Date 8/31/2004  Publication # 20040005214</p>	Black Night Enterprise77s	9, 12
26	<p>Pressurized Fluid Turbine Engine  App#:10/839,697  Patent #: 6997674  PCT #:PCT/US2005/015407  File Date 5/4/2004  Grant Date 2/14/2006  Publication # 20060034677</p>		10
27	Speech Recognition		11
28	Sulfuric Acid Energy Storage		10
29	<p>Pressurized Fluid Bladeless Turbine Engine with Opposing Fluid Intake Assemblies  App#:10/962,051  Patent #:7314347  PCT #: PCT/US2005/015408  File Date 8/2/1994  Grant Date 5/14/1996  Publication # 20050249582</p>		10
30	<p>Magnetic Transmission  App#: 11,351,738  Patent#:7449807  File Date 8/2/1994  Grant Date 5/14/1996  Publication # 20070182262</p>		11
31	<p>Fresnel Lens Original (Angular Segment Mfg. Apparatus and Method)  App#:11/644,233  Patent # 7789650  File Date 12/22/2006  Grant Date 9/7/2010  Publication # 20080150175</p>		13
32	<p>Water Extraction Apparatus and Method  App#:11/069,160  File Date 2/28/2005  Grant Date 8/31/2006</p>		12

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33	Voltage Regulator App#:11,504,481 Patent#:7,705,560 PCT#: PCT/US2007/018203 File Date 8/15/2006 Grant Date 4/27/2010 Publication # 20080054327	Black Night Enterprises	11
35	Enhanced Fast Food Restaurant and Method of Operation: App#:11/065,965 File Date 2/25/2005 Grant Date 9/28/2006 Publication # 20060218039		12
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39	Methanol Reactor		13
40	Process for Encrypting A Fingerprint on an I.D. Card App#:08/402,014 Patent#:5,598,474 Thailand App#030379 Thailand Patent#:9460 Canadian App#:2,170,571 File Date 3/10/1995 Grant Date 1/28/1997		12
41	Fresnel Lens Angular Segment Mfg Apparatus & Method CIP#1 Patent#:7789651 App#:11/827,399 File Date 7/11/2007 Grant Date 9/7/2010 Publication # 20080150189		13
42	Fresnel Lens Angular Segment Mfg. Apparatus and Method Patent #:7789652 CIP#2 App#:12/005,211 File Date 12/24/2007 Grant Date 9/7/2010 Publication # 20080150179		13
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45	System and Method for Secured Voting Transactions Patent#: 8047435 App#:11/701,102 File Date 1/31/2007 Grant Date 11/1/2011 Publication # 20080184037		8
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48	Oil Bubbler Heat Exchange Patent		9
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53	Solar Energy Receiver Patent#: 9068763 App#:13/722,272 File Date 2/20/2013 Grant Date 6/30/2015 Publication # 20140230808		7
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59	Photovoltaic Cell App # 14738138		25
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