

List of Patents (and location in NSDP boxes)*

*Still need to add ownership/licencee information from Dave Nelson doc

Patent	Details	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	2

	Patent#:6,255,641 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	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	9, 12
26	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	10
27	Speech Recognition	11
28	Sulfuric Acid Energy Storage	10
29	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	10
30	Magnetic Transmission App#: 11,351,738 Patent#:7449807 File Date 8/2/1994 Grant Date 5/14/1996 Publication # 20070182262	11
31	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	13
32	Water Extraction Apparatus and Method App#:11/069,160 File Date 2/28/2005 Grant Date 8/31/2006 Publication # 20060191411	12
33	Voltage Regulator App#:11,504,481	11

	Patent#:7,705,560 PCT#: PCT/US2007/018203 File Date 8/15/2006 Grant Date 4/27/2010 Publication # 20080054327	
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
36	Plasma Fusion Nuclear Reactor	13
37	Plasma Magnetic Rocket Engine	12
38	Door Lock	12
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
43	Product-Tag-Auto-Checkout	12
44	Apparatus and Method for Secure Commercial Transactions Patent#: 8571996 US App#: 11/788,835 File Date 4/20/2007 Grant Date 10/29/2013 Publication # 20080262973	14

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
46	Aircraft Steam Turbine Date Open: 10/24/05	8
47	Geothermal Heat Exchange Patent	9
48	Oil Bubbler Heat Exchange Patent	9
49	Fluidized bed burner	1
51	Voting System-Divisional U.S. App #: 13,285,319	8
52	Folder Stack Micro Capacitator Fault Protection	9
53	Solar Energy Receiver Patent#: 9068763 App#:13/722,272 File Date 2/20/2013 Grant Date 6/30/2015 Publication # 20140230808	7
54	Geothermal Heat Exchanger	7
55	Water Reclamation Turbine	24
56	Air Media Direct Irradiation	24
57	Photovoltaic Voltage Controller and Method for Photovoltaic Array App#:14061731 File Date 10/23/2013 Grant Date 4/23/2015 Publication # 20150108939	24
58	Apparatus and Method for Secured Commercial Transactions-Divisional #1 App#: 14038486 File Date 9/26/2013 Grant Date 5/3/2018 Publication # 20180121924	24
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