

Radio Wave Antennas (606 patents)

	Patent No.	Title	Link to doc.
1	3,936,832	System to process antenna beams to obtain the angular location of target with high resolution and accuracy	Ctrl + Click
2	3,939,477	Quadrupole adcock direction finder and antenna therefor	Ctrl + Click
3	3,943,508	Electronic roll compensation system for a radar antenna	Ctrl + Click
4	3,943,514	Dual base line interferometer antenna	Ctrl + Click
5	3,945,009	Antennae with linear aperture	Ctrl + Click
6	3,964,065	Steerable antenna null combiner system	Ctrl + Click
7	3,964,066	Electronic scanned cylindrical-array antenna using network approach for reduced system complexity	Ctrl + Click
8	3,967,280	Direction finding system with integrated loop and sense antenna assembly	Ctrl + Click
9	3,971,022	Phased-array antenna employing an electrically controlled lens	Ctrl + Click
10	3,972,044	Antenna system for Doppler VOR ground stations	Ctrl + Click
11	3,981,014	Interference rejection system for multi-beam antenna Interference rejection system for multi-beam antenna having single control loop	Ctrl + Click
12	3,987,444	Amplitude modulation scanning antenna system	Ctrl + Click
13	3,993,999	Four beam printed antenna for Doopler application	Ctrl + Click
14	3,997,900	Phased array antenna with coarse/fine electronic scanning for ultra-low beam granularity	Ctrl + Click
15	3,999,182	Non-rotating antenna	Ctrl + Click
16	4,014,024	Radar dipole antenna array	Ctrl + Click
17	4,015,266	Fiber optic phased array antenna system for RF transmission	Ctrl + Click
18	4,028,702	Satellite tracking antenna system	Ctrl + Click
19	4,035,805	Tracking system for multiple beam antenna	Ctrl + Click
20	4,042,931	Television antenna directing and tracking system for television program network between air-borne and ground offices	Ctrl + Click
21	4,047,175	Interference rejection antenna system	Ctrl + Click
22	4,051,474	Adaptive direction of arrival antennae system	Ctrl + Click
23	4,057,803	Antenna system with automatic depolarization correction	Ctrl + Click
24	4,060,808	Conformal radar antenna	Ctrl + Click
25	4,063,243	Beam and null switch step steerable antenna system	Ctrl + Click
26	4,063,250	Radio navigation antenna system	Ctrl + Click
27	4,071,847	System for receiving radio waves through single antenna apparatus	Ctrl + Click
28	4,074,266	Electronically scanned antenna	Ctrl + Click
29	4,074,268	Directive antenna with reflectors and directors	Ctrl + Click
30	4,099,184	Bifocal pillbox antenna system	Ctrl + Click
31	4,100,548	Doppler reference antenna with phased centerline emphasis	Ctrl + Click
32	4,104,636	Antenna coupling network with element pattern shift	Ctrl + Click
33	4,117,494	Direction finder antenna and system	Ctrl + Click
34	4,121,216	Radio frequency array antenna system	Ctrl + Click
35	4,121,221	Conical scan tracking system employing a large antenna	Ctrl + Click
36	4,122,454	Phased array antenna	Ctrl + Click
37	4,123,759	Phased power switching system for scanning antenna array	Ctrl + Click
38	4,124,852	Electrically scanned antenna system and modulator for omnidirectional radio range	Ctrl + Click
39	4,125,836	Antenna pattern combiner	Ctrl + Click
40	4,129,874	Aircraft antenna-switching arrangements	Ctrl + Click
41	4,134,118	Pendulum antenna	Ctrl + Click
42	4,143,378	Antenna system having modular coupling network	Ctrl + Click
43	4,143,379	Phase conjugation method and apparatus for an active retrodirective	Ctrl + Click
44	4,148,031		

		antenna array	
45	4,152,702	Adaptive antenna lobing on spread spectrum signals at negative S/N	Ctrl + Click
46	4,160,975	Correction circuit for wide bandwidth antenna	Ctrl + Click
47	4,164,743	Drive arrangement for an instrument landing system glidepath antenna	Ctrl + Click
48	4,167,739	Instrument landing system glidepath antenna array and drive therefor	Ctrl + Click
49	4,170,011	Precision antenna alignment procedure	Ctrl + Click
50	4,176,356	Directional antenna system including pattern control	Ctrl + Click
51	4,178,581	Integrated antenna aperture	Ctrl + Click
52	4,186,400	Aircraft scanning antenna system with inter-element isolators	Ctrl + Click
53	4,187,507	Multiple beam antenna array	Ctrl + Click
54	4,196,436	Differential backlobe antenna array	Ctrl + Click
55	4,198,641	Rotating field polarization antenna system	Ctrl + Click
56	4,207,572	Sky wave DF antenna system	Ctrl + Click
		Vehicle having side-rear surveillance radar with antenna reflector	
57	4,210,357	assembled with rearview mirror	Ctrl + Click
58	4,213,131	Scannable beam forming interferometer antenna array system	Ctrl + Click
59	4,213,132	Antenna system with multiple frequency inputs	Ctrl + Click
60	4,217,587	Antenna beam steering controller	Ctrl + Click
61	4,220,954	Adaptive antenna system employing FM receiver	Ctrl + Click
62	4,223,310	Multi-transceiver antenna	Ctrl + Click
		Directive radio communication transmission system for maintaining the	
63	4,223,312	alignment of transmission and receiver antenna	Ctrl + Click
64	4,224,618	Radar system with a multiplicity of antenna beams for elevation coverage	Ctrl + Click
65	4,232,321	Multiple beam satellite antenna with preferred polarization distribution	Ctrl + Click
66	4,236,161	Array feed for offset satellite antenna	Ctrl + Click
67	4,237,464	Radar antenna employing phase shifted collinear dipoles	Ctrl + Click
68	4,241,352	Feed network scanning antenna employing rotating directional coupler	Ctrl + Click
69	4,246,585	Subarray pattern control and null steering for subarray antenna systems	Ctrl + Click
70	4,254,421	Integrated confocal electromagnetic wave lens and feed antenna system	Ctrl + Click
		Method and apparatus for electrically scanning an antenna array in a	
71	4,257,047	monopulse DF radar system	Ctrl + Click
72	4,257,048	Antenna system to reduce fading caused by multipath transmission	Ctrl + Click
73	4,257,050	Large element antenna array with grouped overlapped apertures	Ctrl + Click
74	4,260,992	Radio navigation antenna system for aircraft	Ctrl + Click
75	4,263,539	Automatic antenna positioning apparatus	Ctrl + Click
76	4,268,829	Steerable null antenna processor with gain control	Ctrl + Click
77	4,268,831	Antenna for scanning a limited spatial sector	Ctrl + Click
78	4,268,832	Multipath discriminating antenna system	Ctrl + Click
79	4,280,128	Adaptive steerable null antenna processor	Ctrl + Click
		Directional antenna system with electronically controllable sweep of the	
80	4,286,267	beam direction	Ctrl + Click
81	4,291,310	Adaptive two-dimensional null forming receiving antenna system	Ctrl + Click
82	4,297,705	Frequency agility technique for frequency scanned antenna	Ctrl + Click
83	4,305,075	Conically scanning antenna system for tracking radars	Ctrl + Click
84	4,314,252	Preamplifier for ADF loop antenna	Ctrl + Click
85	4,334,225	Antenna system for locating a microwave signal source	Ctrl + Click
86	4,334,230	Directivity-controllable antenna system	Ctrl + Click
		Electronically scanned aircraft antenna system having a linear array of yagi	
87	4,336,543	elements	Ctrl + Click
88	4,338,605	Antenna array with adaptive sidelobe cancellation	Ctrl + Click
89	4,343,006	High accuracy feedback control system for a phased array antenna	Ctrl + Click
		Communications systems utilizing a retrodirective antenna having	
90	4,347,512	controllable reflectivity characteristics	Ctrl + Click

91	4,348,676	Automatic phase alignment system for a tracking antenna	Ctrl + Click
92	4,348,678	Antenna with a curved lens and feed probes spaced on a curved surface	Ctrl + Click
93	4,348,681	Series fed phased array antenna exhibiting constant input impedance during electronic scanning	Ctrl + Click
94	4,359,738	Clutter and multipath suppressing sidelobe canceller antenna system	Ctrl + Click
95	4,369,520	Instantaneously acquiring sector antenna combining system	Ctrl + Click
96	4,376,937	Antenna for primary and secondary radars	Ctrl + Click
97	4,378,559	Radar antenna system	Ctrl + Click
98	4,380,010	Phase directional antenna array and phased ring combiner for radio direction finding	Ctrl + Click
99	4,386,356	Antenna system employing a self-referencing microwave interferometer for direction finding	Ctrl + Click
100	4,387,378	Antenna having electrically positionable phase center	Ctrl + Click
101	4,388,626	Phased array antennas using frequency multiplication for reduced numbers of phase shifters	Ctrl + Click
102	4,388,723	Control device for steerable null antenna processor	Ctrl + Click
103	4,404,563	System of directional antennas with means for reducing flutter	Ctrl + Click
104	4,415,902	Array for reducing the number of antenna elements for radiating instrument landing system localizer signals	Ctrl + Click
105	4,418,350	Two-axis antenna direction control system	Ctrl + Click
106	4,420,756	Multi-mode tracking antenna feed system	Ctrl + Click
107	4,431,999	Interference cancelling system using a notch and omnidirectional antenna	Ctrl + Click
108	4,435,710	System for obscuring antenna sidelobe signals	Ctrl + Click
109	4,453,164	Method of determining excitation of individual elements of a phase array antenna from near-field data	Ctrl + Click
110	4,458,247	Phased array antenna employing linear scan for wide angle orbital arc coverage	Ctrl + Click
111	4,460,897	Scanning phased array antenna system	Ctrl + Click
112	4,460,898	Four element antenna turnstile tracking system	Ctrl + Click
113	4,484,196	Antenna drive arrangement for very high frequency omidirectional range navigation system	Ctrl + Click
114	4,488,155	Method and apparatus for self-calibration and phasing of array antenna	Ctrl + Click
115	4,489,324	Low sidelobe phased array antenna system	Ctrl + Click
116	4,490,721	Monolithic microwave integrated circuit with integral array antenna	Ctrl + Click
117	4,492,962	Transmitting adaptive array antenna	Ctrl + Click
118	4,499,473	Cross polarization compensation technique for a monopulse dome antenna	Ctrl + Click
119	4,499,473	Cross polarization compensation technique for a monopulse dome antenna	Ctrl + Click
120	4,500,882	Antenna system	Ctrl + Click
121	4,500,882	Antenna system	Ctrl + Click
122	4,503,434	Lossless arbitrary output dual mode network	Ctrl + Click
123	4,504,822	Electric field change sensor employing mains wiring as the transmitting antenna	Ctrl + Click
124	4,506,265	Nuclear blast resistant parabolic antenna feed means	Ctrl + Click
125	4,507,646	Radio communication system	Ctrl + Click
126	4,509,039	Shielded, closely spaced transmit-receiver antennas for electronic article surveillance system	Ctrl + Click
127	4,510,500	Aircraft shorted loop antenna with impedance matching and amplification at feed point	Ctrl + Click
128	4,511,898	Terminated inverted V antenna with matching transformer	Ctrl + Click
129	4,512,448	System for equilibrating an imbalance couple and use of such a system for equilibrating an airborne radar antenna	Ctrl + Click
130	4,516,089	System for receiving microwave signals having orthogonal polarizations	Ctrl + Click
131	4,517,570	Method for tuning a phased array antenna	Ctrl + Click
132	4,517,572	System for reducing blocking in an antenna switching matrix	Ctrl + Click

133	4,521,893	Clock distribution circuit for active aperture antenna array	Ctrl + Click
134	4,527,166	Lightweight folding parabolic reflector and antenna system	Ctrl + Click
		Optical connection system for the bidirectional exchange of data between a central unit and peripheral units and an electronic sweep antenna comprising such a system	
135	4,529,986	Optical connection system for the bidirectional exchange of data between a central unit and peripheral units and an electronic sweep antenna comprising such a system	Ctrl + Click
136	4,529,986	comprising such a system	Ctrl + Click
137	4,529,990	Antenna system for a jamming transmitter	Ctrl + Click
138	4,531,129	Multiple-feed luneberg lens scanning antenna system	Ctrl + Click
139	4,531,129	Multiple-feed luneberg lens scanning antenna system	Ctrl + Click
140	4,536,766	Scanning antenna with automatic beam stabilization	Ctrl + Click
141	4,538,153	Directivity diversity communication system with microstrip antenna	Ctrl + Click
142	4,538,175	Receive only earth satellite ground station	Ctrl + Click
143	4,543,549	Multiple channel rotary joint	Ctrl + Click
144	4,543,582	Antenna for a submarine vessel	Ctrl + Click
145	4,546,357	Furniture antenna system	Ctrl + Click
146	4,547,779	Annular slot antenna	Ctrl + Click
147	4,549,310	Cross-polarization corrector for circular waveguide	Ctrl + Click
148	4,553,146	Reduced side lobe antenna system	Ctrl + Click
149	4,553,146	Reduced side lobe antenna system	Ctrl + Click
150	4,553,629	Ellipticized acoustical lens providing balanced astigmatism	Ctrl + Click
151	4,554,552	Antenna feed system with closely coupled amplifier	Ctrl + Click
152	4,559,540	Antenna system with plural horn feeds	Ctrl + Click
		Orbital spacecraft having common main reflector and plural frequency selective subreflectors	
153	4,562,441	selective subreflectors	Ctrl + Click
154	4,563,064	Conical field-of-view radar transmitter system	Ctrl + Click
155	4,564,843	Antenna with P.I.N. diode switched tuning inductors	Ctrl + Click
156	4,566,013	Coupled amplifier module feed networks for phased array antennas	Ctrl + Click
		Microwave tank-contents level measuring assembly with lens-obtured wall-opening	
157	4,566,321	wall-opening	Ctrl + Click
158	4,568,156	Tracking apparatus for parabolic reflectors	Ctrl + Click
159	4,568,808	Telescopic isolating switch	Ctrl + Click
160	4,574,287	Fixed aperture, rotating feed, beam scanning antenna system	Ctrl + Click
161	4,575,724	Parallel processor configuration for adaptive antenna arrays	Ctrl + Click
162	4,575,728	Dipole array with means for compensating feedline parasitic currents	Ctrl + Click
163	4,582,291	Mechanically stabilized platform system	Ctrl + Click
164	4,583,096	Fiber optic data distribution for phased array antenna	Ctrl + Click
165	4,583,099	Resonant tag circuits useful in electronic security systems	Ctrl + Click
166	4,583,589	Subsurface radiating dipole	Ctrl + Click
167	4,584,587	Tuneable antenna with inductive coupling at input	Ctrl + Click
168	4,584,709	Homotropic antenna system for portable radio	Ctrl + Click
169	4,586,050	Automatic tracking system for antenna	Ctrl + Click
		Reflector distortion compensation system for multiple-beam wave satellite antennas	
170	4,586,051	Reflector distortion compensation system for multiple-beam wave satellite antennas	Ctrl + Click
171	4,586,051	Latching mechanism for deployable/re-stowable columns useful in satellite construction	Ctrl + Click
172	4,587,526	Broadband isotropic probe system for simultaneous measurement of complex E- and H-fields	Ctrl + Click
173	4,588,993	complex E- and H-fields	Ctrl + Click
174	4,590,461	Tamper resistant target wafer and fastener assembly	Ctrl + Click
175	4,593,288	Airborne early warning system with retractable radome	Ctrl + Click

176	4,595,926	Dual space fed parallel plate lens antenna beamforming system	Ctrl + Click
177	4,595,926	Dual space fed parallel plate lens antenna beamforming system	Ctrl + Click
178	4,595,929	Scheme for aberration correction in scanning or multiple beam confocal antenna system	Ctrl + Click
179	4,595,929	Scheme for aberration correction in scanning or multiple beam confocal antenna system	Ctrl + Click
180	4,596,989	Stabilized antenna system having an acceleration displaceable mass	Ctrl + Click
181	4,598,276	Distributed capacitance LC resonant circuit	Ctrl + Click
182	4,598,296	Dipole antenna system with overhead coverage having equidirectional-linear polarization	Ctrl + Click
183	4,599,619	Satellite dual antenna pointing system	Ctrl + Click
184	4,599,744	UHF broadcast antenna on a tower with circular waveguide carrying RF energy up the tower to the antenna with polarization adjustments and exclusions	Ctrl + Click
185	4,605,931	Crossover traveling wave feed for microstrip antenna array	Ctrl + Click
186	4,605,931	Crossover traveling wave feed for microstrip antenna array	Ctrl + Click
187	4,608,571	Collapsible parabolic reflector	Ctrl + Click
188	4,609,083	Reactive attitude stabilization system	Ctrl + Click
189	4,609,866	Electrical systems interference locator	Ctrl + Click
190	4,612,669	Antenna matching system	Ctrl + Click
191	4,618,866	Dual reflector antenna system	Ctrl + Click
192	4,620,146	Microwave moisture sensor	Ctrl + Click
193	4,620,194	Tunable antenna with variable series L-C network	Ctrl + Click
194	4,623,921	Antenna diplexer utilizing aural input for visual service	Ctrl + Click
195	4,625,214	Dual gridded reflector structure	Ctrl + Click
196	4,626,858	Antenna system	Ctrl + Click
197	4,630,056	Control system for antenna of receiving equipment installed on moving body	Ctrl + Click
198	4,630,062	Horn antenna with wide flare angle	Ctrl + Click
199	4,630,064	Spiral antenna with selectable impedance	Ctrl + Click
200	4,630,316	Transition between rectangular and relatively large circular waveguide for a UHF broadcast antenna	Ctrl + Click
201	4,633,250	Coplanar antenna for proximate surveillance systems	Ctrl + Click
202	4,633,250	Coplanar antenna for proximate surveillance systems	Ctrl + Click
203	4,633,263	Corona mode ELF antenna system	Ctrl + Click
204	4,635,062	Transceiver element for phased array antenna	Ctrl + Click
205	4,635,062	Transceiver element for phased array antenna	Ctrl + Click
206	4,636,797	Dual mode dichroic antenna/aperture	Ctrl + Click
207	4,636,801	Multiple reflector system with dielectric support webs and foam body	Ctrl + Click
208	4,638,813	Electric field probe	Ctrl + Click
209	4,639,732	Integral monitor system for circular phased array antenna	Ctrl + Click
210	4,641,144	Broad beamwidth lens feed	Ctrl + Click
211	4,644,359	Antenna system	Ctrl + Click
212	4,647,934	Multistage extensible rod antenna	Ctrl + Click
213	4,647,939	Stabilized platform for scanning antenna	Ctrl + Click
214	4,649,391	Monopulse cavity-backed multipole antenna system	Ctrl + Click
215	4,649,391	Monopulse cavity-backed multipole antenna system	Ctrl + Click
216	4,652,879	Phased array antenna system to produce wide-open coverage of a wide angular sector with high directive gain and strong capability to resolve multiple signals	Ctrl + Click
217	4,652,885	Dual mode antenna for millimeter wave and infrared radiation	Ctrl + Click
218	4,652,885	Dual mode antenna for millimeter wave and infrared radiation	Ctrl + Click
219	4,654,612	Spring hanger system for UHF circular waveguide having glide ring and	Ctrl + Click

		clamping ring connected by constant force springs	
220	4,656,484	Radar reflector and scanner with electromagnetic programmable drive	Ctrl + Click
221	4,656,642	Spread-spectrum detection system for a multi-element antenna	Ctrl + Click
222	4,658,266	Vertical antenna with improved artificial ground system	Ctrl + Click
223	4,660,048	Microstrip patch antenna system	Ctrl + Click
224	4,660,049	Extensible rod antenna for vehicles	Ctrl + Click
225	4,660,050	Doppler radar velocity measurement horn	Ctrl + Click
226	4,662,588	Airplane configured with a moveable disk structure	Ctrl + Click
227	4,663,631	Apparatus for maintaining the orientation of an antenna system with respect to a beacon	Ctrl + Click
228	4,665,406	Mechanism for extending and contracting antenna	Ctrl + Click
229	4,670,740	Portable, batteryless, frequency divider consisting of inductor and diode	Ctrl + Click
230	4,670,760	Antenna apparatus and method for curtailing sky waves	Ctrl + Click
231	4,670,885	Spread spectrum adaptive antenna interference canceller	Ctrl + Click
232	4,672,385	Satellite tracking system	Ctrl + Click
233	4,672,387	Antenna systems for omnidirectional pattern	Ctrl + Click
234	4,672,389	Inflatable reflector apparatus and method of manufacture	Ctrl + Click
235	4,672,685	Dual band antenna having separate matched inputs for each band	Ctrl + Click
236	4,673,923	Article surveillance using reactivatable resonant tags	Ctrl + Click
237	4,673,942	Array antenna system	Ctrl + Click
238	4,673,943	Integrated defense communications system antijamming antenna system	Ctrl + Click
239	4,673,943	Integrated defense communications system antijamming antenna system	Ctrl + Click
240	4,673,947	Cassegrain aerial system	Ctrl + Click
241	4,675,685	Low VSWR, flush-mounted, adaptive array antenna	Ctrl + Click
242	4,679,046	Transponder systems	Ctrl + Click
243	4,682,172	Antenna system for a flying body for jamming radio transmitting and receiving devices	Ctrl + Click
244	4,683,464	Safety monitor means and method	Ctrl + Click
245	4,683,475	Folding dish reflector	Ctrl + Click
246	4,686,535	Microstrip antenna system with fixed beam steering for rotating projectile radar system	Ctrl + Click
247	4,687,445	Subsurface antenna system	Ctrl + Click
248	4,689,569	Directional antenna system for use in a borehole incorporating antenna dipole elements	Ctrl + Click
249	4,689,611	Alarm and communication system for water skiers	Ctrl + Click
250	4,689,627	Dual band phased antenna array using wideband element with diplexer	Ctrl + Click
251	4,689,627	Dual band phased antenna array using wideband element with diplexer	Ctrl + Click
252	4,689,632	Reflector antenna system having reduced blockage effects	Ctrl + Click
253	4,689,636	Deactivatable resonant marker for use in RF electronic article surveillance system	Ctrl + Click
254	4,691,205	Beam forming network for circularly polarized shaped beam antenna system	Ctrl + Click
255	4,695,845	Theft-detection wafer attachment system including shield member	Ctrl + Click
256	4,696,053	Antenna alignment system and method	Ctrl + Click
257	4,697,190	Borehole located directional antennae means for electromagnetic sensing systems	Ctrl + Click
258	4,698,633	Antennas for wide bandwidth signals	Ctrl + Click
259	4,698,638	Dual mode target seeking system	Ctrl + Click
260	4,700,192	Test configuration and procedure for determining the operational status of a phased array antenna	Ctrl + Click
261	4,707,699	Method and apparatus for positioning a satellite antenna from a remote well logging location	Ctrl + Click
262	4,707,701	Automobile antenna system	Ctrl + Click

263	4,712,111	Antenna system	Ctrl + Click
264	4,713,808	Watch pager system and communication protocol	Ctrl + Click
265	4,716,416	Antenna dish reflector with integral declination adjustment Feedback limited adaptive antenna with signal environment power level compensation	Ctrl + Click
266	4,717,919	Automobile antenna system	Ctrl + Click
267	4,717,920	Automobile antenna system	Ctrl + Click
268	4,717,921	Automobile antenna system	Ctrl + Click
269	4,717,922	Automobile antenna system	Ctrl + Click
270	4,721,960	Beam forming antenna system	Ctrl + Click
271	4,721,966	Planar three-dimensional constrained lens for wide-angle scanning	Ctrl + Click
272	4,723,127	Automobile antenna system	Ctrl + Click
273	4,724,441	Transmit/receive module for phased array antenna system	Ctrl + Click
274	4,727,377	Window antenna for a vehicle with dual feed points	Ctrl + Click
275	4,728,960	Multifunctional microstrip antennas	Ctrl + Click
276	4,730,152	Vehicle power antenna control with drive stress limiting	Ctrl + Click
277	4,731,616	Antenna horns	Ctrl + Click
278	4,733,243	Broadband high frequency sky-wave antenna Electromagnetic detection system, as well as a responder for such a system	Ctrl + Click
279	4,742,341	Multifrequency rotatable scanning prisms	Ctrl + Click
280	4,742,358	Automobile antenna system	Ctrl + Click
281	4,742,567	Fault locating system and method	Ctrl + Click
282	4,743,887	Constant beamwidth antenna	Ctrl + Click
283	4,743,911	Space fed antenna system with squint error correction	Ctrl + Click
284	4,743,914	Method and apparatus for proportional RF radiation from surface wave transmission line	Ctrl + Click
285	4,743,916	Apparatus and method for a portable roll-out antenna	Ctrl + Click
286	4,743,917	Gamma feed microstrip antenna	Ctrl + Click
287	4,746,923	Gamma feed microstrip antenna	Ctrl + Click
288	4,746,923	Gamma feed microstrip antenna	Ctrl + Click
289	4,749,995	Phased array radar antenna system	Ctrl + Click
290	4,750,001	Portable roll-out antenna system and method	Ctrl + Click
291	4,751,514	Multi-frequency vehicular antenna system	Ctrl + Click
292	4,751,516	Antenna system for magnetic and resonant circuit detection	Ctrl + Click
293	4,754,284	Automobile antenna system	Ctrl + Click
294	4,754,496	Test and measurement system for antennas Impedance matched, high-power, rf antenna for ion cyclotron resonance heating of a plasma	Ctrl + Click
295	4,755,345	Microwave antenna and dielectric property change frequency compensation system in electrohydraulic servo with piston position control	Ctrl + Click
296	4,757,745	Broadband in-line amplifier for submarine antennas	Ctrl + Click
297	4,760,348	Antenna for transmitting and/or receiving radio waves by way of electromagnetic induction	Ctrl + Click
298	4,760,394	Antenna system incorporated in the air spoiler of an automobile	Ctrl + Click
299	4,760,402	Mobile antenna and through-the-glass impedance matched feed system	Ctrl + Click
300	4,764,773	Spokewheel convertible antenna for BCA systems aboard submarines	Ctrl + Click
301	4,766,441	Suspended antenna with dual corona ring apparatus	Ctrl + Click
302	4,771,292	Dual reflector folding antenna	Ctrl + Click
303	4,771,293	Broadband dual polarized radiator for surface wave transmission line	Ctrl + Click
304	4,772,891	Switched steerable multiple beam antenna system	Ctrl + Click
305	4,772,893	Switched steerable multiple beam antenna system	Ctrl + Click
306	4,772,893	Switched steerable multiple beam antenna system	Ctrl + Click
307	4,774,504	EAS tag with helical coil	Ctrl + Click
308	4,774,519	Towable buoyant cable antenna system with in-line broadband amplifier	Ctrl + Click
309	4,774,521	Resonant marker for use with radio frequency electronic article surveillance	Ctrl + Click

		system	
310	4,777,491	Angular-diversity radiating system for tropospheric-scatter radio links	Ctrl + Click
311	4,779,097	Segmented phased array antenna system with mechanically movable segments	Ctrl + Click
312	4,779,097	Segmented phased array antenna system with mechanically movable segments	Ctrl + Click
313	4,779,098	Modified on-glass antenna with decoupling members	Ctrl + Click
314	4,780,723	Microstrip antenna compressed feed	Ctrl + Click
315	4,786,911	Apparatus for circularly polarized radiation from surface wave transmission line	Ctrl + Click
316	4,786,912	Antenna stabilization and enhancement by rotation of antenna feed	Ctrl + Click
317	4,788,549	Automotive antenna system	Ctrl + Click
318	4,788,553	Doppler radar velocity measurement apparatus	Ctrl + Click
319	4,788,555	Combined solar and signal receptor device	Ctrl + Click
320	4,789,866	Automobile antenna system	Ctrl + Click
321	4,791,423	Shorted microstrip antenna with multiple ground planes	Ctrl + Click
322	4,791,427	Multimode, multispectral antenna	Ctrl + Click
323	4,791,429	Multimode omniantenna with flush mount	Ctrl + Click
324	4,792,807	Automobile antenna system	Ctrl + Click
325	4,792,813	Antenna system for hybrid communications satellite	Ctrl + Click
326	4,792,815	Reception system for satellite signals	Ctrl + Click
327	4,794,396	Antenna coupler verification device and method	Ctrl + Click
328	4,794,397	Automobile antenna	Ctrl + Click
329	4,794,398	Multimode, multispectral scanning and detection	Ctrl + Click
330	4,794,399	Retraction alarm for exterior television antenna or RV antenna	Ctrl + Click
331	4,794,400	Angular-diversity radiating system for tropospheric-scatter radio links	Ctrl + Click
332	4,794,401	Rotation mechanism for a waveguide feeder	Ctrl + Click
333	4,797,683	Multi-spectral radome	Ctrl + Click
334	4,797,684	Waveguide-fed microwave system particularly for cavity-backed spiral antennas for the Ka band	Ctrl + Click
335	4,799,063	Method and apparatus for isolating faults in an antenna system	Ctrl + Click
336	4,799,065	Reconfigurable beam antenna	Ctrl + Click
337	4,799,065	Reconfigurable beam antenna	Ctrl + Click
338	4,799,066	Impedance matching arrangement	Ctrl + Click
339	4,800,390	Adaptive antenna arrays for frequency hopped systems	Ctrl + Click
340	4,801,940	Satellite seeking system for earth-station antennas for TVRO systems	Ctrl + Click
341	4,801,945	Low loss dual band satellite antenna feed	Ctrl + Click
342	4,804,154	Passive aerodynamic load mitigation system	Ctrl + Click
343	4,804,899	Antenna rotator controllers and conversion systems therefor	Ctrl + Click
344	4,804,966	Automobile antenna system	Ctrl + Click
345	4,804,967	Vehicle antenna system	Ctrl + Click
346	4,804,968	Vehicle antenna system	Ctrl + Click
347	4,804,971	Guy system for parabolic reflecting antenna	Ctrl + Click
348	4,804,972	Monocoque antenna structure	Ctrl + Click
349	4,806,934	Tracking circuit for following objects through antenna nulls	Ctrl + Click
350	4,806,942	Automobile TV antenna system	Ctrl + Click
351	4,809,010	Low profile wireless communication system and method	Ctrl + Click
352	4,809,357	Transition between rectangular and relatively large circular waveguide for a UHF broadcast antenna	Ctrl + Click
353	4,811,022	Scanning antenna having phase center diversity	Ctrl + Click
354	4,811,024	Automobile antenna	Ctrl + Click
355	4,811,025	Automotive antenna system	Ctrl + Click

356	4,811,029	Multi-reflector antenna	Ctrl + Click
357	4,811,030	Marker for subterranean marking and a novel application for such a marker	Ctrl + Click
358	4,811,032	Method for monitoring and controlling an antenna selector and antenna selector for carrying out the method	Ctrl + Click
359	4,811,032	Method for monitoring and controlling an antenna selector and antenna selector for carrying out the method	Ctrl + Click
360	4,811,033	Antenna surface contour control system	Ctrl + Click
361	4,811,330	Automobile antenna system	Ctrl + Click
362	4,812,855	Dipole antenna with parasitic elements	Ctrl + Click
363	4,814,751	Patient tracking system	Ctrl + Click
364	4,814,777	Dual-polarization, omni-directional antenna system	Ctrl + Click
365	4,814,779	Radar system with auxiliary scanning for more dwell time on target	Ctrl + Click
366	4,816,838	Portable receiving antenna system	Ctrl + Click
367	4,816,839	Transponder antenna	Ctrl + Click
368	4,818,010	Mounting system for equipment in police vehicles	Ctrl + Click
369	4,819,000	Scanning antenna having amplitude and phase distribution diversity	Ctrl + Click
370	4,819,001	Automobile antenna system	Ctrl + Click
371	4,821,042	Vehicle antenna system	Ctrl + Click
372	4,823,134	Shipboard antenna pointing and alignment system	Ctrl + Click
373	4,823,136	Transmit-receive means for phased-array active antenna system using rf redundancy	Ctrl + Click
374	4,823,136	Transmit-receive means for phased-array active antenna system using rf redundancy	Ctrl + Click
375	4,823,141	Vehicle antenna system	Ctrl + Click
376	4,823,142	Automobile antenna system	Ctrl + Click
377	4,823,144	Apparatus for transmitting and/or receiving microwave radiation	Ctrl + Click
378	4,825,172	Equal power amplifier system for active phase array antenna and method of arranging same	Ctrl + Click
379	4,825,172	Equal power amplifier system for active phase array antenna and method of arranging same	Ctrl + Click
380	4,825,216	High efficiency optical limited scan antenna	Ctrl + Click
381	4,825,216	High efficiency optical limited scan antenna	Ctrl + Click
382	4,825,224	Broad band impedance matching system and method for low-profile antennas	Ctrl + Click
383	4,825,226	Power antenna adapter for replacement antenna	Ctrl + Click
384	4,825,599	Space structures formable in space	Ctrl + Click
385	4,827,266	Antenna with lumped reactive matching elements between radiator and groundplate	Ctrl + Click
386	4,827,269	Apparatus to maintain arbitrary polarization stabilization of an antenna	Ctrl + Click
387	4,827,270	Antenna device	Ctrl + Click
388	4,827,271	Dual frequency microstrip patch antenna with improved feed and increased bandwidth	Ctrl + Click
389	4,827,272	Overhead power line clamp and antenna	Ctrl + Click
390	4,827,273	Antenna mounting apparatus	Ctrl + Click
391	4,827,274	Motor vehicle window pane	Ctrl + Click
392	4,827,275	Noise rejection antenna system for nonmetallic marine vessels	Ctrl + Click
393	4,827,276	Microwave antenna	Ctrl + Click
394	4,827,277	Antenna with a main reflector and a subreflector	Ctrl + Click
395	4,829,309	Planar antenna	Ctrl + Click
396	4,829,310	Wireless communication system using current formed underground vertical plane polarized antennas	Ctrl + Click
397	4,829,311	High impedance, base loaded, whip antenna	Ctrl + Click
398	4,829,312	Slotted waveguide antenna assembly	Ctrl + Click

399	4,829,313	Drive system and filament for a twistable septum in a feedhorn	Ctrl + Click
400	4,829,314	Microwave plane antenna simultaneously receiving two polarizations	Ctrl + Click
401	4,829,315	Dual frequency feed apparatus	Ctrl + Click
402	4,829,316	Small size antenna for broad-band ultra high frequency	Ctrl + Click
403	4,829,317	Motor driven antenna for vehicles	Ctrl + Click
404	4,829,591	Portable radio	Ctrl + Click
405	4,831,331	Method and apparatus for interface location determination	Ctrl + Click
406	4,831,384	Polarization-sensitive receiver for microwave signals	Ctrl + Click
407	4,833,476	Electromagnetic field measuring technique to assess shielding effectiveness	Ctrl + Click
408	4,833,482	Circularly polarized microstrip antenna array	Ctrl + Click
409	4,833,483	Vertical antenna	Ctrl + Click
410	4,833,484	Earth terminal for satellite communication	Ctrl + Click
411	4,833,485	Radar antenna array	Ctrl + Click
412	4,833,932	Stabilised mount	Ctrl + Click
413	4,834,224	Pendulum	Ctrl + Click
414	4,835,524	Deactivatable security tag	Ctrl + Click
415	4,835,538	Three resonator parasitically coupled microstrip antenna array element	Ctrl + Click
416	4,835,539	Broadbanded microstrip antenna having series-broadbanding capacitance integral with feedline connection	Ctrl + Click
417	4,835,540	Microstrip antenna	Ctrl + Click
418	4,835,541	Near-isotropic low-profile microstrip radiator especially suited for use as a mobile vehicle antenna	Ctrl + Click
419	4,835,542	Ultra-broadband linearly polarized biconical antenna	Ctrl + Click
420	4,835,543	Dielectric slab antennas	Ctrl + Click
421	4,837,576	Antenna tracking system	Ctrl + Click
422	4,837,580	Microwave landing system with fail-soft switching of dual transmitters, beam steering and sector antennas	Ctrl + Click
423	4,837,581	Device for the EMI testing of electronic systems	Ctrl + Click
424	4,837,582	Method and apparatus for detecting electromagnetic waves generated by the earth's crust under strain	Ctrl + Click
425	4,837,583	Device for adjusting the polarization of an antenna and a method for the practical application of said device	Ctrl + Click
426	4,839,659	Microstrip phase scan antenna array	Ctrl + Click
427	4,839,660	Cellular mobile communication antenna	Ctrl + Click
428	4,839,661	Guided wave antenna system and method	Ctrl + Click
429	4,839,662	Composite waveguide coupling aperture having a varying thickness dimension	Ctrl + Click
430	4,839,663	Dual polarized slot-dipole radiating element	Ctrl + Click
431	4,841,261	Microwave rotary junction with external rotary energy coupling	Ctrl + Click
432	4,841,303	Low cost method and system for automatically steering a mobile directional antenna	Ctrl + Click
433	4,841,305	Method of sectioning an antennae reflector	Ctrl + Click
434	4,841,308	Slotted waveguide antenna assembly	Ctrl + Click
435	4,841,309	Antenna with motorized positioner	Ctrl + Click
436	4,842,221	Lightning hardened tether cable and an aerostat tethered to a mooring system therewith	Ctrl + Click
437	4,843,400	Aperture coupled circular polarization antenna	Ctrl + Click
438	4,843,401	Method and apparatus for generating and radiating electromagnetic energy	Ctrl + Click
439	4,843,402	Azimuth array of rotary antennas with selectable lobe patterns	Ctrl + Click
440	4,843,402	Azimuth array of rotary antennas with selectable lobe patterns	Ctrl + Click
441	4,843,403	Broadband notch antenna	Ctrl + Click
442	4,843,404	Tag web of spiral conductors	Ctrl + Click

443	4,845,505	Automobile antenna system for diversity reception	Ctrl + Click
444	4,845,506	Antenna system	Ctrl + Click
445	4,845,506	Antenna system	Ctrl + Click
446	4,845,507	Modular multibeam radio frequency array antenna system	Ctrl + Click
447	4,845,507	Modular multibeam radio frequency array antenna system	Ctrl + Click
448	4,845,508	Electric wave device and method for efficient excitation of a dielectric rod	Ctrl + Click
449	4,845,509	Multiple loop receiving device in a security system	Ctrl + Click
450	4,845,510	Reflector surface adjustment structure	Ctrl + Click
451	4,845,511	Space deployable domed solar concentrator with foldable panels and hinge therefor	Ctrl + Click
452	4,846,720	Balun trans and feeder line connecting device of antenna matching adapter for television set	Ctrl + Click
453	4,847,491	Resonant loop current disturbing probe	Ctrl + Click
454	4,847,506	Hardening of spacecraft structures against momentary high level radiation exposure using a radiation shield	Ctrl + Click
455	4,847,592	Detection plate having pin-shaped attachment means	Ctrl + Click
456	4,847,625	Wideband, aperture-coupled microstrip antenna	Ctrl + Click
457	4,847,626	Microstrip balun-antenna	Ctrl + Click
458	4,847,627	Compact wave antenna system	Ctrl + Click
459	4,847,628	Frequency independent constant beamwidth directional lens antenna for very wideband and multi-channel electromagnetic communications	Ctrl + Click
460	4,847,629	Retractable cellular antenna	Ctrl + Click
461	4,849,761	Multi-mode feed system for a monopulse antenna	Ctrl + Click
462	4,849,765	Low-profile, printed circuit board antenna	Ctrl + Click
463	4,849,766	Vehicle window glass antenna using transparent conductive film	Ctrl + Click
464	4,849,767	Helical antenna for small portable wireless devices	Ctrl + Click
465	4,850,031	Avalanche victim locating apparatus	Ctrl + Click
466	4,850,034	Method and apparatus for installing a cellular telephone in a vehicle	Ctrl + Click
467	4,850,037	Method and circuit for receiving radio wave, especially multi-antenna diversity reception and apparatus	Ctrl + Click
468	4,851,855	Planar antenna	Ctrl + Click
469	4,851,856	Flexible diaphragm cooling device for microwave antennas	Ctrl + Click
470	4,851,857	High-power, end-fed, non-coaxial UHF-TV broadcast antenna	Ctrl + Click
471	4,851,858	Reflector antenna for operation in more than one frequency band	Ctrl + Click
472	4,851,859	Tunable discone antenna	Ctrl + Click
473	4,853,703	Microstrip antenna with stripline and amplifier	Ctrl + Click
474	4,853,704	Notch antenna with microstrip feed	Ctrl + Click
475	4,853,705	Beam powered antenna	Ctrl + Click
476	4,853,839	Antenna position tracking apparatus and methods	Ctrl + Click
477	4,855,748	TCAS bearing estimation receiver using a 4 element antenna	Ctrl + Click
478	4,855,749	Opto-electronic vivaldi transceiver	Ctrl + Click
479	4,855,750	Dipole exciter for an antenna	Ctrl + Click
480	4,855,751	High-efficiency multibeam antenna	Ctrl + Click
481	4,857,852	Induction well logging apparatus with transformer coupled phase sensitive detector	Ctrl + Click
482	4,857,869	High frequency push-pull transformer	Ctrl + Click
483	4,857,938	Planar antenna	Ctrl + Click
484	4,857,939	Mobile communications antenna	Ctrl + Click
485	4,859,107	Structures subject to bending and fatigue loading	Ctrl + Click
486	4,859,991	Electronic article surveillance system employing time domain and/or frequency domain analysis and computerized operation	Ctrl + Click
487	4,860,019	Planar TV receiving antenna with broad band	Ctrl + Click
488	4,860,020	Compact, wideband antenna system	Ctrl + Click

489	4,860,021	Parabolic antenna	Ctrl + Click
490	4,860,022	Satellite dish antenna support rib apparatus	Ctrl + Click
491	4,860,023	Parabolic reflector antennas and method of making same	Ctrl + Click
492	4,860,024	Antenna for a portable radiotelephone	Ctrl + Click
493	4,860,602	RF transparent thermal test chamber	Ctrl + Click
494	4,862,179	Satellite receiver	Ctrl + Click
495	4,862,181	Miniature integral antenna-radio apparatus	Ctrl + Click
496	4,862,182	Antenna for a portable radiotelephone	Ctrl + Click
497	4,862,183	Current fed antenna with improved radiator	Ctrl + Click
498	4,862,184	Method and construction of helical antenna	Ctrl + Click
499	4,862,185	Variable wide angle conical scanning antenna	Ctrl + Click
500	4,862,186	Microwave antenna array waveguide assembly	Ctrl + Click
501	4,862,187	Dual band feedhorn with two different dipole sets	Ctrl + Click
502	4,862,188	Microwave antenna of light weight and small bulk	Ctrl + Click
503	4,862,189	Microwave transformer	Ctrl + Click
504	4,862,190	Deployable offset dish structure	Ctrl + Click
505	4,862,516	System for automatically tuning the antenna of a miniature portable communications device	Ctrl + Click
506	4,864,280	Flexible detection label	Ctrl + Click
507	4,864,310	Adaptive antenna system for radio waves, in particular for microwaves	Ctrl + Click
508	4,864,314	Dual band antennas with microstrip array mounted atop a slot array	Ctrl + Click
509	4,864,315	Phased array antenna testing arrangement	Ctrl + Click
510	4,864,315	Phased array antenna testing arrangement	Ctrl + Click
511	4,864,316	Vehicle receiving apparatus using a window antenna	Ctrl + Click
512	4,864,317	Combination satellite antenna-solar collector	Ctrl + Click
513	4,864,318	Antenna device for a system including cordless apparatuses a cable with built in antenna having continuously repeated pattern conductors	Ctrl + Click
514	4,864,319	Radio frequency antenna with small cross-section	Ctrl + Click
515	4,864,320	Monopole/L-shaped parasitic elements for circularly/elliptically polarized wave transceiving	Ctrl + Click
516	4,864,321	Electromagnetic energy shield	Ctrl + Click
517	4,864,322	Apparatus for reducing stress on component elements during extension and contraction of motor-driven antenna apparatus for vehicles	Ctrl + Click
518	4,864,636	Crystal controlled transmitter	Ctrl + Click
519	4,866,451	Broadband circular polarization arrangement for microstrip array antenna	Ctrl + Click
520	4,866,452	Heated dish antennas	Ctrl + Click
521	4,866,453	Vehicle slot antenna with parasitic slot	Ctrl + Click
522	4,866,454	Multi-spectral imaging system	Ctrl + Click
523	4,866,455	Antenna system for magnetic and resonant circuit detection	Ctrl + Click
524	4,866,456	Horizon-to-horizon satellite antenna drive mechanism	Ctrl + Click
525	4,866,457	Covered inverted offset cassegrainian system	Ctrl + Click
526	4,866,458	Clutch system for motor driven telescopic antenna	Ctrl + Click
527	4,867,698	Antenna Connector	Ctrl + Click
528	4,868,574	Electronically scanned radar system	Ctrl + Click
529	4,868,575	Phase slope equalizer for satellite antennas	Ctrl + Click
530	4,868,576	Extendable antenna for portable cellular telephones with ground radiator	Ctrl + Click
531	4,868,577	Multiband television/communications antenna	Ctrl + Click
532	4,868,578	Portable reflector antenna assembly	Ctrl + Click
533	4,868,579	Reduced back lobe spiral antenna	Ctrl + Click
534	4,868,580	Radio-frequency reflective fabric	Ctrl + Click
535	4,870,391	Multiple frequency theft detection system	Ctrl + Click
536	4,870,426	Dual band antenna element	Ctrl + Click

537	4,872,016	Data processing system for a phased array antenna	Ctrl + Click
538	4,872,017	Simplified mobile antenna base mounting structure	Ctrl + Click
539	4,872,018	Multiple loop antenna	Ctrl + Click
540	4,872,019	Radome-lens EHF antenna development	Ctrl + Click
541	4,872,020	Slot antenna in circular waveguide	Ctrl + Click
542	4,872,021	Collinear dipole array with inductive and capacitive phasing	Ctrl + Click
543	4,872,022	Support and connection means for looped antenna conductors	Ctrl + Click
544	4,872,211	Dual frequency launcher for circularly polarized antenna	Ctrl + Click
545	4,873,526	Mobile station antenna attitude control apparatus	Ctrl + Click
546	4,873,527	Antenna system for a wrist carried paging receiver	Ctrl + Click
547	4,873,528	Device for energizing a non-eccentric in the wide side of a waveguide, and a slotted antenna comprising such a device	Ctrl + Click
548	4,873,529	Coplanar patch antenna	Ctrl + Click
549	4,873,530	Antenna device in automotive keyless entry system	Ctrl + Click
550	4,873,531	Identification transponder for use when a vehicle passes a given point	Ctrl + Click
551	4,873,532	Antenna apparatus for a vehicle	Ctrl + Click
552	4,873,533	Marker for locating a buried object	Ctrl + Click
553	4,873,534	Hybrid mode feed horn having funnel-shaped horn flange with grooved conical inner surface	Ctrl + Click
554	4,875,051	Antenna with impedance matching member	Ctrl + Click
555	4,875,052	Adjustable orientation apparatus with simultaneous adjustment of polar and declination angles	Ctrl + Click
556	4,875,053	Drive control device for an electrically-driven extending and retracting antenna	Ctrl + Click
557	4,875,132	Antenna grounding system	Ctrl + Click
558	4,876,417	Combined high voltage connecting and grounding switch	Ctrl + Click
559	4,876,548	Phased array antenna with couplers in spatial filter arrangement	Ctrl + Click
560	4,876,552	Internally mounted broadband antenna	Ctrl + Click
561	4,876,553	Apparatus for adjusting the polarization plane of an antenna	Ctrl + Click
562	4,876,554	Pillbox antenna and antenna assembly	Ctrl + Click
563	4,876,555	Resonance label and method for its fabrication	Ctrl + Click
564	4,878,059	Farfield/nearfield transmission/reception antenna	Ctrl + Click
565	4,878,060	Microwave plane antenna with suspended substrate system of lines and method for manufacturing a component	Ctrl + Click
566	4,878,061	Broadband wide flare ridged microwave horn antenna	Ctrl + Click
567	4,878,062	Global position satellite antenna	Ctrl + Click
568	4,878,296	Apparatus and method for locating the axis of symmetry (center of circular cross section) of three dimensional objects	Ctrl + Click
569	4,879,562	Slotted microstrip antenna with ferrite coating	Ctrl + Click
570	4,879,563	Circularly polarized complementary antenna with patch and dipole elements	Ctrl + Click
571	4,879,570	Broadcasting wave reception antenna	Ctrl + Click
572	4,881,078	Broadcasting wave reception antenna	Ctrl + Click
573	4,881,082	Tracking system with beam switching antenna	Ctrl + Click
574	4,881,082	Antenna beam boundary detector for preliminary handoff determination	Ctrl + Click
574	4,881,083	Homing technique for an in-ground boring device	Ctrl + Click
575	4,881,998	Radiation gathering reflector and method of manufacture	Ctrl + Click
576	4,882,588	Steerable beam antenna system using butler matrix	Ctrl + Click
577	4,882,589	Coherent switching system for a multiple beam antenna	Ctrl + Click
578	4,882,591	Base loaded antenna	Ctrl + Click
579	4,882,592	Motor vehicle antenna mount	Ctrl + Click
580	4,884,078	Antenna test and measurement system	Ctrl + Click
581	4,884,252	Timepiece including an antenna	Ctrl + Click
582	4,885,556	Circularly polarized evanescent mode radiator	Ctrl + Click

583	4,885,590	Blind speed elimination for dual displaced phase center antenna radar processor mounted on a moving platform	Ctrl + Click
584	4,885,592	Electronically steerable antenna	Ctrl + Click
585	4,885,593	Feeds for compact ranges	Ctrl + Click
586	4,887,089	Planar antenna for vehicles	Ctrl + Click
587	4,887,090	Vehicle antenna with shiftable gain patterns	Ctrl + Click
588	4,887,091	Broadcasting receiver for vehicles	Ctrl + Click
589	4,888,592	Satellite antenna alignment system	Ctrl + Click
590	4,888,596	Method and apparatus for determining earth station parameters such as rain margin, with attenuation pads	Ctrl + Click
591	4,888,597	Millimeter and submillimeter wave antenna structure	Ctrl + Click
592	4,889,958	Building with electromagnetic shield structure for individual floors	Ctrl + Click
593	4,890,114	Antenna for a portable radiotelephone	Ctrl + Click
594	4,890,115	Magnetic antenna	Ctrl + Click
595	4,890,116	Low profile, broad band monopole antenna	Ctrl + Click
596	4,890,117	Antenna and waveguide mode converter	Ctrl + Click
597	4,890,118	Compensated microwave feed horn	Ctrl + Click
598	4,890,189	Lightning protective device for mobile radar antenna	Ctrl + Click
599	H375	Microstrip antenna system adaptively steerable in two dimensions	Ctrl + Click
600	H646	Wideband self mixing millimeter wave receiver	Ctrl + Click
601	H653	Superconducting, superdirective antenna array	Ctrl + Click
602	H680	TDD antenna--foil formed, substrate loaded laser welded assembly	Ctrl + Click
603	RE32,369	Monolithic microwave integrated circuit with integral array antenna	Ctrl + Click
604	RE32,369	Monolithic microwave integrated circuit with integral array antenna	Ctrl + Click
605	RE32,835	Polarized signal receiver system	Ctrl + Click
606	RE32,913	Shields for antennas of borehole logging devices	Ctrl + Click