

**Table 4.** Master list.

(1) Name	(2) Other	(3) GPS/HFP	(4) ID	(5) Redshift	(6) Refs.	(7) $\nu_{peak}$ (GHz)	(8) Ref.	(9) $\nu_{peakint}$ (GHz)	(10) Flux (Jy)	(11) Frequency (GHz)	(12) Ref.
000319+212944	0000+212	HFP	G	0.4	5	6.2	6		0.265	5	6
000346+480703	0001+478	GPS			7	1	N	1	0.197	4.85	9
000520+052410	0002+051	HFP	Q	1.887	5	4.9	6	14.1	0.229	5	6
001052-415310	0008-42	GPS	G		2	0.5	N	0.5	1.12	5	10
002127+731241	0018+729	GPS	G	0.821	8,29	1	N	1.8	0.393	4.85	9
002225+001456	4C+00.02	GPS	G	0.305	29	0.7	11	0.9	1.1	5	11
002442-420203	0022-423	GPS	Q	0.937	2	1.6	0	3.1	1.7	5	0
002914+345632	0026+346	GPS	G	0.517	1,12	1	N	1.5	1.32	4.85	9
003732+080813	0034+078	HFP	G?	>1.8	5	4.9	6	>13.7	0.292	5	6
004204+232001	0039+230	GPS			1	1?	N	1?	1.65	4.85	9
010813-120050	0105-122	GPS	G		4	1	4	1	0.52	2.7	4
011137+390628	0108+388	HFP	G	0.66847	1,29	4	11	6.7	1.26	5	11
011638+242253	0113+241	GPS			5	4.9	6	4.9	0.243	5	6
011935+321050	4C+31.04	GPS	G	0.06	7,13	0.4	N	0.4	1.59	4.85	9
014658+211024	0144+209	GPS			1	1.3?	N	1.3?	0.598	4.85	9
015310-331025	0150-334	GPS	Q	0.61	3	1.5	3	2.4	0.88	4.8	3
020434+090349	0201+088	GPS			7	~2	N	~2	0.774	4.85	9
020346+113445	0201+113	HFP	Q	3.639	1,29	~4	N	17.3	0.742	4.85	9
020643-302458	0204-306	GPS	G		4	0.5	4	0.5	0.58	2.7	4
021010-221336	0207-224	GPS	G		4	1.5	4	1.5	0.85	2.7	4
021044+041934	0208+040	GPS			4	0.4	4	0.4	0.56	2.7	4
024008-230915	0237-233	GPS	Q	2.223	11,1	1	11	3.2	3.34	5	11
024235-213226	0240-217	GPS	G	0.314	4	1	4	1.3	0.97	2.7	4
025134+431515	0248+430	HFP	Q	1.32	1,29	7	29	16.2	1.24	5	30
031857+162833	4C+16.09	GPS	Q		11	0.8	11	0.8	2.89	5	11
032153+122113	0319+121	GPS	Q	2.662	1	0.4	11	1.5	1.1	5	11
032320+053411	4C+05.14	GPS	G	0.1785	4,14	0.4	4	0.5	1.6	2.7	4
035721+231953	0354+231	HFP	Q		5	>22	6		0.56	5	6
040121-292126	0359-294	GPS	G		4	0.4	4	0.4	0.58	2.7	4
041046+765645	4C+76.03	GPS	G	0.5985	1	0.6	0	1	2.82	5	0
040757-275705	0405-280	GPS	G		4	1.5	4	1.5	0.93	2.7	4
040734-392447	0405-395	GPS	G		4	0.4	4	0.4	0.52	2.7	4
042214-384452	0420-388	GPS	Q	3.11	1	?	N	?	0.13	4.85	26
042746+413301	0424+414	GPS			7,	~2	N	~2	0.723	4.85	9
043103+203734	0428+205	GPS	G	0.219	1,29	1.1	11	1.3	2.38	5	11
043354-022956	4C-02.17	GPS	G		4	0.4	4	0.4	1.04	2.7	4
043701-184448	0434-188	HFP	Q	2.702	3	4.5	3	16.7	0.95	4.8	3
044133-334003	0439-337	GPS			4	1.5	4	1.5	0.88	2.7	4
045720-084905	0454-088	GPS	G		4	0.4	4	0.4	0.58	2.7	4
045952+022931	0457+024	HFP	Q	2.384	1,29	2.1	11	7.1	1.57	5	11
050321+020305	0500+019	GPS	Q	0.58457	2,7	1.8	11	2.9	1.89	5	11
051002+180042	0507+179	GPS	Q	0.3	29	1.4	0	1.8	0.73	5	0
053008-250330	0528-250	HFP	Q	2.813	1,29	2.7	N	10.3	1.16	5	10
055652-024105	0554-026	GPS	G	0.235	18	1	0	1.2	0.29	5	0
062518+444002	0621+446	HFP			5	14	6		0.442	5	6
063802+593322	0633+595	HFP			5	12.9	6		0.591	5	6
064204+675836	0636+680	HFP	Q	3.18	1	3.7	6	15.5	0.474	5	6
064425-345942	0642-349	HFP	Q	2.165	3	3.3	3	10.5	0.85	4.8	3
064632+445117	0642+449	HFP	Q	3.396	5	15.5	6	68.1	1.896	5	6
065031+600143	0646+600	HFP	Q	0.455	1,5	6.8	6	9.9	1.236	5	6
070648+464756	0703+468	GPS	Q?		7	0.5	0	0.5	0.62	4.85	9
071338+434917	0710+439	GPS	G	0.518	1,11	1.9	11	2.9	1.68	5	11

Table 4. continued.

(1) Name	(2) Other	(3) GPS/HFP	(4) ID	(5) Redshift	(6) Refs.	(7) $\nu_{peak}$ (GHz)	(8) Ref.	(9) $\nu_{peakint}$ (GHz)	(10) Flux (Jy)	(11) Frequency (GHz)	(12) Ref.
071424+353439	0711+356	GPS	Q	1.62	1,29	1.4	N	3.7	0.89	4.85	9
071509+452555	0711+453	GPS	G	0.042	16	3.8	16	4.0	0.074	1.4	16
072550+391725	4C+39.17	GPS	G		7	0.5?	N	0.5?	0.23	4.85	9
073328+560541	0729+562	GPS	G	0.104	16	0.46	16	0.5	0.394	1.4	16
073934+495438	0735+500	GPS	G	0.054	16	0.95	16	1	0.107	1.4	16
074533+101112	0742+103	HFP	G	2.624	17	2.7	11	9.8	3.46	5	11
074554-004418	0743-006	HFP	Q	0.994	17	5.8	11	11.6	2.05	5	11
075415+532456	0750+535	GPS			7	1.4	N	1.4	0.29	4.85	9
080454+433537	0801+437	GPS	Q	0.123	16	1.5	16	1.7	0.36	1.4	16
080538+210651	0802+212	GPS	G		1	1.4	N	1.4	0.56	4.85	9
083139+460800	0828+461	GPS	G	0.127	16	2.2	16	2.5	0.131	1.4	16
090040-280820	0858-279	GPS	Q	2.16	1,29	1.4	29	4.4	1.38	5	27
090615+463618	0902+468	GPS	G	0.085	16	0.68	16	0.7	0.314	1.4	16
090641+034242	0904+039	GPS	G		1	~0.6	N	~0.6	0.208	4.85	9
091335+145420	0910+151	GPS			4	0.6	4	0.6	0.54	2.7	4
091716+111336	0914+114	GPS			11	0.4?	N	0.4?	0.13	5	0
093609+331308	0933+332	GPS	G	0.076	16	2.2	16	2.4	0.055	1.4	16
094336-081931	0941-080	GPS	G	0.228	11,1	0.5	11	0.6	1.11	5	11
103507+562847	1031+567	GPS	Q	0.459	29	1.3	11	1.9	1.28	5	11
104437-271218	1042-269	GPS			4	1.5	4	1.5	0.55	2.7	4
105715+001203	1054+004	GPS			4	0.4	4	0.4	0.58	2.7	4
105731+405646	NGC 3468	GPS	G	0.008	16	1.25	16	1.3	0.047	1.4	16
110323+220337	1100+223	GPS			1	2.7	N	2.7	0.58	4.85	9
110946+104343	1107+109	GPS	G		4	0.5	4	0.5	0.8	2.7	4
111000-185848	1107-187	GPS	G	0.497	4	1	4	1.5	0.65	2.7	4
111120+195536	1108+201	GPS	G	0.299	7	1	N	1.3	0.64	4.85	9
112027+142054	4C+14.41	GPS	G	0.362	11	0.5	11	0.7	1	5	11
112125-055356	1118-056	GPS			29	0.9	29		0.57	5	27
112256-274248	1120-274	GPS			4	1.4	4	1.4	0.74	2.7	4
113007-144927	1127-145	GPS	Q	1.187	11	1	11	2.2	3.82	5	11
113513-002119	4C-00.45	GPS	Q		4	0.4	4	0.4	0.76	2.7	4
113555+425844	1133+432	GPS			15	1.0	29	~1	0.42	5	15
114608-244731	1143-245	GPS	Q	1.95	11	2.2	11	6.5	1.4	5	11
120321+041417	1200+045	GPS	G	1.21177	4	0.4	4	0.9	0.52	2.7	4
122758+363511	1225+36	GPS	Q	1.973	1,24	1.2	11	3.6	0.77	5	11
124823-195918	1245-197	GPS	Q	1.275	1,29	0.5	11	1.1	2.34	5	11
130041-105908	1258-104	GPS	Q?	1.283?	19,28	?	N	?	0.07	4.85	25
131338+693909	1312+695	GPS			1	?	N	?	0.26	4.85	9
131739+411545	1315+415	GPS	G	0.066	16	2.3	16	2.5	0.249	1.4	16
132616+315409	4C+32.44	GPS	G	0.369	29	0.5	11	0.7	2.39	5	11
132513+395552	1322+401	GPS	G	0.074	16	1.9	16	2	0.056	1.4	16
133522+454238	1333+459	HFP		2.45	29,5	5	29	17	0.79	5	5
133525+584400	4C +58.26	GPS			5	4.9	6	4.9	0.723	5	6
134551-301504	1343-300	GPS			4	0.4	4	0.4	0.56	2.7	4
134035+444817	1338+450	GPS	G	0.065	16	2.3	16	2.4	0.082	1.4	16
134733+121724	4C+12.50	GPS	G	0.12174	11,1	0.4	11	0.4	3.05	5	11
135014-220441	1347-218	GPS	G		4	0.4	4	0.4	0.72	2.7	4
135230+023247	1349+027	GPS	Q		4	0.4	4	0.4	0.78	2.7	4
135256+110707	4C+11.46	GPS			4	0.4	4	0.4	1.04	2.7	4
135706-174402	1354-174	GPS	Q	3.147	1,29	1.2	N	5	0.97	5	27
140028+621038	4C+62.22	GPS	G	0.431	11,7	0.5	11	0.7	1.8	5	11
140700+282714	OQ208	GPS	G	0.0769	11,5	4.2	11	4.5	2.69	5	11
141236+133438	1410+138	GPS			5	4.2	6	4.2	0.33	5	6

Table 4. continued.

(1) Name	(2) Other	(3) GPS/HFP	(4) ID	(5) Redshift	(6) Refs.	(7) $\nu_{peak}$ (GHz)	(8) Ref.	(9) $\nu_{peakint}$ (GHz)	(10) Flux (Jy)	(11) Frequency (GHz)	(12) Ref.
142438+225601	1422+231	HFP	Q	3.626	5	4.0	6	18.5	0.61	5	6
143009+104328	1427+109	HFP	Q	1.71	5	4.9	6	13.3	0.91	5	6
143539-041455	1433-04	GPS	G	0.795	11	0.6	N	1.1	0.2	5	0
144516+095836	OQ172	GPS	Q	3.535	11	0.9	11	4.1	1.2	5	11
144516+095836	1444-339	GPS	G		4	0.5	4	0.5	0.5	2.7	4
150506+032630	1502+036	HFP	Q	0.411	5	6.2	6	8.8	0.93	5	6
150603-091912	1503-091	GPS	G		4	0.6	4	0.6	0.87	2.7	4
151141+051809	1509+054	HFP	G	0.084	5	11.0	6	11.9	0.54	5	6
152114+043022	4C+04.51	GPS	Q	1.296	29	0.8	11	1.8	1.09	5	11
152237-273010	1519-273	HFP	Q	1.294	29,3	5.8	3	6.9	1.74	4.8	3
152642+665054	1526+670	HFP	Q	3.02	5	5.8	6	23.3	0.41	5	6
154301-075707	1540-077	GPS	G	0.172	4	0.4	4	0.5	1.21	2.7	4
154609+002624	1543+005	GPS	G	0.556	18,4	1.2	0	1.9	0.84	5	0
154812-121331	1545-120	GPS	G	0.883	4	0.4	4	0.8	1.45	2.7	4
155614-062235	4C-06.43	GPS	G		4	0.4	4	0.4	0.77	2.7	4
160000-003723	1557-004	GPS			4	1	4	1	0.54	2.7	4
160207+332653	1600+335	GPS	G	1.1	11,23	2.4	11	5	2.67	5	11
160631+312710	1604+315	GPS	G	1.5p	1,31		1.5	29	0.08	4.8	9
160913+264129	CTD93	GPS	G	0.473	1,29	1.1	11	1.6	1.73	5	11
161637+045932	1614+051	HFP	Q	3.197	1,6	4.1	6	17.2	0.89	5	6
162418-680913	1619-680	GPS	Q	1.36	3	3.1	3	7.3	1.69	4.8	3
162304+662401	1622+665	HFP	G	0.203	5	5.1	6	6.1	0.3	5	6
164047+122002	4C+12.6	GPS	G	1.152	4	0.4	4	0.9	1.48	2.7	4
164558+633011	1645+635	HFP	Q	2.379	5	>22	6	>74.3	0.51	5	6
164831+024248	4C+02.43	GPS			4	0.4	4	0.4	0.61	2.7	4
165103+012923	1648+015	GPS	Q	0.4	0	1.5	0	2.1	1.03	5	0
165844-073918	1656-075	GPS			3	4.8	3	4.8	1.32	4.8	3
172340-650036	1718-649	GPS	G	0.014	0	4	0	4.1	4.32	5	0
172657-642753	1722-644	GPS			3	1.1	3	1.1	1.26	4.8	3
173458+092657	1732+094	GPS	G	0.61p	7,4	2.8	0	4.5	0.86	5	0
173549+504911	1734+508	HFP	G?		5	5.9	6		0.97	5	6
174425-514444	1740-517	GPS	G		2	1?	N	1?	3.9	5	27
175301+275059	1751+278	GPS	G	0.86p	1,15	0.66?	N	1.2	0.27	5	15
171854+544148	1753+544	GPS		0.147	16	0.48	16	0.6	0.33	1.4	16
180356+034108	1801+036	GPS	G		7	?	N	?	0.25	4.85	9
181944+670847	1819+671	GPS	G	0.22	7,21	~0.5	N	0.6	0.15	4.85	9
182632+270808	1824+271	GPS	G?		15,29	1?	N	1?	0.115	5	15
183728-710844	1831-711	HFP	Q	1.356	3	8.2	3	19.3	2.39	4.8	3
184057+390046	1839+389	HFP	Q	3.095	5	4.5	6	18.4	0.203	5	6
184103+671849	1841+673	GPS	G	0.47	0	2?	N	2.9?	0.16	5	9
184535+354116	1843+356	GPS	Q	0.764	1,7	2	0	3.5	0.82	5	0
185027+282514	1848+283	HFP	Q	2.56	1,5	8.3	6	29.5	1.246	5	6
185527+374257	1853+376	HFP	G	0.5	5	4.5	6	6.8	0.36	5	6
193925-634246	1934-638	GPS	G	0.183	2,1	1.4	0	1.7	6.5	5	0
194553+705550	1946+708	GPS	G	0.101	7,21	~0.6	N	0.7	0.64	4.85	9
200324-325147	2000-330	HFP	Q	3.773	1	5	N	23.9	1.2	5	27
201114-064403	2008-068	GPS	G	0.547	4,29	1.4	11	2.2	1.34	5	11
202135+051505	2019+050	GPS	Q		5	3.7	6	3.7	0.477	5	6
202456+171814	2022+171	HFP	G	0.9	5	14.5	6		0.57	5	6
205252+363535	2050+364	GPS	G	0.354	1,22	1.2	N	1.6	3.4	4.85	9
205828+054251	4C+05.78	GPS	G	1.381	4	0.4	4	1	0.65	2.7	4
212339-011234	2121-014	GPS	Q	1.158	20	0.5	0	1.1	0.32	5	0
212912-153841	2126-158	GPS	Q	3.27	1,11	4.1	11	17.5	1.17	5	11

Table 4. continued.

(1) Name	(2) Other	(3) GPS/HFP	(4) ID	(5) Redshift	(6) Refs.	(7) $\nu_{peak}$ (GHz)	(8) Ref.	(9) $\nu_{peakint}$ (GHz)	(10) Flux (Jy)	(11) Frequency (GHz)	(12) Ref.
213032+050217	2128+048	GPS	G	0.99	11,4	0.7	11	1.4	2.02	5	11
215203-780707	2146-783	GPS	Q		3	4.3	3	4.3	1.15	4.8	3
215137+055213	2149+056	GPS	G	0.74	29	4.0	29	5.9	1.19	5	27
215550-113948	2153-115	GPS			1	1?	N	1?	0.37	4.85	25
221206+235540	2209+236	HFP	Q		5	12.6	6		1.18	5	6
221237+015251	4C+01.69	GPS	G		11	0.5	11	0.5	1.05	5	11
223834+124251	2236+124	GPS	Q		1,29	5?	N	5?	0.33	5	27
225717+024317	2254+024	HFP	Q	2.081	5	19.5	6	60.1	0.274	5	6
232510-034446	2322-040	GPS	G		1,29	1.4	4	1.4	0.91	2.7	4
232503+791716	2323+790	GPS	G		1,29	?	N	?	1.136	1.4	19
233013+334838	2327+335	HFP	Q	1.809	5	5.6	6	15.7	0.558	5	6
233946-060412	4C-06.76	GPS	G		4	0.4	4	0.4	0.8	2.7	4
234029+264157	2337+264	GPS	Q		1,29						
234403+822640	2342+821	GPS	Q	0.735	11,1	0.5	11	0.9	1.28	5	11

Columns: (1) J2000 name (2) B1950 or catalogue name.(3) GPS/HFP classification according to intrinsic peak frequency. (4) Optical identification: G = galaxy, Q = quasi-stellar object. (5) Redshift (p = photometric). (6) Reference where the source is listed as a GPS, and references for optical ID and redshift. (7 and 8) Observed frequency of the spectral peak and reference. Data from NED were used to estimate the spectral peak for those sources with no published measurements of the peak frequency. "?" means that confirmation of the radio spectral shape seems necessary.(9) Intrinsic frequency of the spectral peak. (10, 11 and 12) Flux density, frequency at which the flux density was measured, and reference.

References: 0 = This work. 1 = O’Dea et al. (1991), 2 = 2 Jy Sample: Morganti et al. (1993); Tadhunter et al. (1993); di Serego-Alighieri et al. (1994); Morganti et al. (1997), 3 = Edwards & Tingay (2004), 4 = Snellen et al. (2002), 5 = Tinti et al. (2005), 6 = Dallacasa et al. (2000), 7 = Augusto et al. (2006), 8 = Snellen et al. (1996), 9 = Becker et al. (1991), 10 = Kuehr et al. (1981), 11 = O’Dea (1998), 12 = Zensus et al. (2002), 13 = Marcha et al. (1996), 14 = Best et al. (2003), 15 = Xiang et al. (2006), 16 = CORALZ sample: Snellen et al. (2004), 17 = Torniiainen et al. (2005), 18 = de Vries et al. (2000b), 19 = Condon et al. (1998), 20 = de Vries et al. (1995), 21 = Snellen et al. (1999), 22 = Beasley et al. (2002), 23 = Snellen et al. (2000), 24 = Xu et al. (1994), 25 = Griffith et al. (1994), 26 = Wright et al. (1994), 27 = Wright & Otrupcek (1990), 28 = De Breuck et al. (2002), 29 = de Vries et al. (1997), 30 = Snellen et al. (1998), 31 = Xiang et al. (2002), N = NASA/IPAC Extragalactic Database (NED).

### List of Objects

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‘B1433-040’ on page 1  
‘B0008-421’ on page 1  
‘B0742+103’ on page 1  
‘B0316+161’ on page 1  
‘B0407-658’ on page 1  
‘B0554-026’ on page 1  
‘B0904+039’ on page 1  
‘B0914+114’ on page 1  
‘B0407-658’ on page 1  
‘B0437-454’ on page 1  
‘B1648+015’ on page 1  
‘B0008-421’ on page 2  
‘B0316+161’ on page 2  
‘B0407-658’ on page 2  
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