

cpid	name	description
0		(1beam_freqsweep HAN 19970803, also test_scan)
50		(GBR 19990326, empty combf)
100	normalscan	
110		(KAP 19950621)
113		(SAS 19950620)
114		(SAS 19950620)
115		(SAS 19950620)
116		(SAS 19950620)
118		(STO 19950718)
120	normalscan	
121		(SAS 19950830)
122	normalscan	
123	normalscan	
124	normalscan_xcf	
127	normalscan	
129	normalscan	
150	normalscan	
151	normalscan (fast)	
152	normalscan (stereo)	
153	normalscan (fast stereo)	
154	normal_scan_1200	
155	normalsound	(also fast_scan_1200, kat_sound)
157	normalsound (fast)	
158	normal_scan_k1800	
159	normal_scan_kat1500	
160	stereoscan	
161	rbpscan	
162	fast_scan_1200	
190	interleavedscan	
191	interleavedscan (fast)	
195	interleavesound	
197	interleavesound (fast)	
200	rbpscan	
201	rbpscan	
207	normalscan_7pulse110	
208	normalscan_8pulse110kat	
210	rbsp-tau	
220	rbpscan CT-trig	
230	rbsp-tau CT-trig	
280	rbsp-tau	
288	normalscan_8pulse110bland	
300	kat_scan	
301	kat_scan (fast)	
310	kat_sound	
311	kat_sound	
500	tauscan	
501	tauscan-comp	
502	tauscan	
503	tauscan (fast)	
800	shutscan	
802	tauscan	
902	flexiscan	
997	normalsound	
998	podescan	
999	podescan	
1010	apl_1010	
1200	icescan	
1201	icescan	
1210	manyFreq	(never used)
1211	manyFreq (fast)	
1220	eclipsescan	
1231	everyotherbeam	
1240	onebeamscan	
1241	stepcamp	
1300	rxonlybistaticscan	
1301	rxonlybistaticscan	
1302	soundingscan	
1313	fsvscan	
1502	tauscan	
1651	haarp_scan_htd	

cpid	name	description
1652	haarp_scan(dt)	
2000	sdcusp_2000	
2001	sdcusp_2001	
2050		(HAL 19960603)
2100	sdcusp_2100	
2201		(HAL 19960614)
2300	bas_2300	
2301	Nasu as wedge_scan	
2302	Nasu as lmin_scan	(also z_tiger_99)
2303	spectra_scan	
2304	intcal	
2402	intt_scan	
2500	multifreq_cusp	(also fsweep)
2510	rx_aten-test	
2999		(HAN 19951011)
3000	xcfscan	
3001	mitscan	
3010	sask_vortex	
3016	pcodescan	
3020	normal_scan	
3030	meteor_scan	
3040	cadi_scan_t	
3041	cadi_scan_t_01	
3100	jay_scan	
3110	tcv_scan_t	
3111	pulse_seq_test	
3112	pulse_seq_test	
3113	pulse_seq_test	
3121	pulse_seq_test_fast	
3150	sk_normal_sound	
3200	risrscan	
3201		(SAS 19950804)
3202		(SAS 19960126)
3203		(SAS 19960116)
3250	twotsg (1.00)	(never used)
3251	twotsg (fast) (1.00)	(never used)
3252	twotsg (1.01)	(also emmascan)
3290	percsan	
3300	themisscan	
3301	themisscan	
3310	themisscan (tau)	
3320	twofscan	
3333	ddstest	
3350	ulfscan	
3361	tsgtest	
3370	epopsound	
3371	epopsound	
3372	epopsound	
3375	longsound	
3380	politescan	
3385	iwdscan	
3400	fivepulse	
3450	heatsound	
3500	twofsound (1.01)	
3501	twofsound (fast) (1.01)	
3502	twofsound (1.02,1.03)	
3503	twofsound (fast) (1.02,1.03)	
3505	twofsound (fast)	
3517	g10scan	
3520	uafsound	(never used)
3521	uafsound (fast)	
3550	twofonebm	(never used)
3551	trid.c	
3560	multifonebm	
3600	tauscan_can	
3601	tauscan_can (fast)	
3611	tauscan	
4050	normal_scan_hd	
4200	sp_fr_4200S	
4201	normal_scan	

cpid	name	description
4202	fte	
4203	fte	
4204	fte	
4205	fte	
4210	fte (fast)	
4300	haarpscan	
4500	haarpscan_bm9_sheerin	
4501	multi_freq	
4510	music_scan	
4530	normal_scan	
4540	m_interpulse	
4600		(STO 19961016)
4700		(STO 19950805)
4701		(STO 19951013)
4702		(STO 19951127)
4704	maxlag	
4706	maxlag	
4720	multi_freq	
4801	spectre	
4910	test_noise	
4950	test_radar	
5234	Nasu Zhongshan scan-3 Oct. 1997	
5236	Nasu	
5237	Nasu SouthPole Freq-Scan July 1997	
5238	Sessai Special NormalScan using Nasu	
5239	Nasu	
5240	Basyouhu	
5241	BasyouhuP9901	
5242	BasyouhuC9903	
5243	BasyouhuC9905	
5244	BasyouhuC9908	
5245	BasyouhuP200001	
5246	BasyouhuP200002	
5247	BasyouhuC200002	
5248	BasyouhuP200003	
5249	BasyouhuC200005	
5250	BasyouhuP200102	
5251	BasyouhuP200102	
5252	normal_scan	
5253	BasyouhuC200105	
5254	BasyouhuC200105	
5255	only_you	
5256	hutamata	
5257	camp_beams_only	
5258	camp_beams_with_global_scan	
5259	pmse_togw_tms	
5260	freq_scan_test_tms	
5261	fdi2_mband_scan2_tms	
5401	stereo_def_cha	
6000	jrt1_march96.c	
6001	jrt2_march96.c	
6002	bas2_april96.c	
6003	mle_march97.c	
6004	dmw_oct97.c	
6005	Japanese rocket Nov/Dec 97	
6006	dan2_may98.c	
6007	nfa_june99.c	
6008	pmse_scan	
6150		(KOD 20000209, empty combf)
6200	cusp.c	
6201	multifreq.c	
6202	band4-6.c	(never used)
6203	band0-15camp5.c	
6205	band2-8.c	(never used)
6206	band5.c	(never used)
6207	band3-7.c	(never used)
6208	band4-6then5.c	(never used)
6209	band8-15.c	(never used)
6210	band15-0camp9.c	
6211	band12,5.c	

cpid	name	description
6212	band15-0camp5.c	
6213	band11,7.c	
6214	asko_nov95_sweep.c	
6215	tbj_nov95_sweep.c	
6216	mle1_dec95.c	
6217	mle2_dec95.c	
6218	band13-15.ice.c	(never used)
6219	bandx.ice.c	(never used)
6220	mle3_jan96.c	
6221	2beam.c	
6222	3then1.c	
6223	full_scan_camp_n.c	
6224	2beam_pxe_april96.c	
6225	4beam_pxe_april96.c	(never used)
6226	heat45_15-0.c	
6227	heat15_15-0.c	(never used)
6228	heat45_7-3.c	
6229	heat15_7-3.c	
6230	heat45_8-2.c	(never used)
6231	heat15_8-2.c	
6232	heat45_5.c	(never used)
6233	heat15_5.c	
6234	heat15_5_1sec.c	
6235	heat45_13.c	(never used)
6236	heat15_13.c	(never used)
6237	heat45_14.c	(never used)
6238	heat15_14.c	(never used)
6239	heat15_14_1sec.c	(never used)
6240	heat45_15.c	
6241	heat15_15.c	(never used)
6242	heat45_11-15.c	
6243	heat15_11-15.c	(never used)
6244	mle4_april96.c	
6245	mle5_april96.c	
6246	heat45_13-15.c	
6247	alt_camp_n_5sec.c	
6248	rscan_camp_n_5sec.c	
6249	heat15_7-3_1sec.c	
6250	heat45_5_sweep.c	
6251	heat45_15_sweep.c	
6252	heat15_5_sweep_1sec.c	
6253	full_scan_2sec.c	(never used)
6254	nfa1_nov96.c	
6255	heat15_5_5freq.c	
6256	heat15_15_5freq_1sec.c	(never used)
6257	heat15_5_2freq_1sec.c	(never used)
6258	heat15_15_2freq_1sec.c	(never used)
6259	nfa1_nov96_2.c	
6260	tbj_dec96_sweep.c	
6261	mle_jan97.c	
6300	nfa1_feb97.c	
6301	tbj_sweep_feb97.c	
6302	myopic	
6304	universal heating program	
6305	universal discretionary program	
6306	universal discretionary program	
6307	nfa1.c	
6308	pegg.c	(never used)
6309	pegg73.c	
6310	pegg731.c	
6311	pegg733.c	(never used)
6312	universal discretionary program	
6313	nfa1.c	
6314	univ_narrow.c	
6315	dan2_may98_disc	
6316	normal_scan_3sec	
6317	ulf-m.c	
6318	universal discretionary program	
6319	myopic Japanese	
6320	fnormal_scan_D	

cpid	name	description
6321	eurocamp.c	
6400	univ.c	
6401	Stereo	
6402	Stereo (myopic)	
6403	Stereo (mbl)	(never used)
6404		(HAN 20020510, empty combf)
6405	jaq_scan	
6406	kat_scan	
6407	kat_scan_1800	
6408	kat_scan_1500	
6661	rbspSCAN	
6662	rbspSCAN	
7010	sounding_mode	
7020	fast_sound	
7500	EISCAT Svalbard	
7501	iwdscan17	
8012	mabel SoundscanFIR	
8151	cont_scan	
8160	cont_scan	
8170	mind_control	
8180	sea_scatter_tms	
8200	z_tiger_99	
8201	univ	
8300	univ	
8301	univ	
8302	z_tiger_99	
8310	multi_freq	
8320	multi_freq	
8350	meteor_scan	
8351	meteor_freq	
8400	univ	
8401	ulf_8401	
8410	coherence	
8450	tj_mode	
8500	stereo_scan	
8501	cont_scan	
8510	LTU sequential scan	
8511	LTU sequential scan (fast)	
8512	LTU interleavedscan (no-wait)	
8551	stereo_scan	
8600	tjmode7pulse	
8607	tjmode7pulse	
9000	uafscan	
9010	normal_sound	
9015	pcodescan_15km	(never used)
9020	fast_sound	
9030	normal_sound	
9040	fast_sound	
9050	normal_sound	
9060	fast_sound	
9061	pcodescan_6km	
9062	pcodecamp_bm3_6km	
9091	pcodescan_9km	
9092	pcodecamp_bm3_9km	
9100	spaletascan	
9101	spaletarotate (fast)	(also spaletascan)
9102	spaletarotate (onsec)	
9103	spaletarotate (camp)	
9115	pcodescan_15km (fast)	
9150	pcodecamp_bm9_15km	
9151	pcodecamp_bm3_15km	
9152	pcodecamp_bm9_15km	
9154	normal_sound_1200	
9155	fast_sound_1200	
9200	haarp_hipas(dt)	
9201	spaletamode (fast)	
9203	spaletamode (camp)	
9211	pcpscan	
9213	pcpcodescan	
9215	pcodescan_15km (onsec)	

cpid	name	description
9500	onoffscan	
9900	pedersenscan	
9901	pedersenscan	
9916	ptab16flip	
9917	movingfreqscan	
9921	normalcamp	
9929	uafscan	
9930	uafscan (onesecond)	
9931	uafscan (ChB)	
9940	uafscan (onesecond clrskip nowait)	
9941	uafscan (ChB onesecond clrskip nowait)	
9950	normal_scan_1200	
12000	stereoscan	
12080		(SAS 19960914, seg fault and bad num_bytes in header)
20152	stereo_scan_tms (ChB)	
25003	tbj mode (ChB)	
25007	1 camp beam (ChB)	
25401	stereo_def_chb	
26002	tbj mode (ChB)	
26003	tbj mode (ChB)	
26004	normal (ChB)	
26005	normal (ChB)	
26006	1 camp beam (ChB)	
26007	1 camp beam (ChB)	
26008	2 camp beams (ChB)	(never used)
26009	2 camp beams (ChB)	
26160	caper_nov_15 (ChB)	
26401	stereo (ChB)	
26402	stereo (ChB)	
26403	mbi_stereo_scan (ChB)	(never used)
26404		(HAN 20020510)
26405		(HAN 20030127)
26406		(HAN 20030308)
26410	nailedscan (ChB)	
26999	(ChB)	
27500	EISCAT Svalbard (stereo)	
28161		(UNW)
28163		(UNW)
28165		(UNW)
28171		(UNW)
28510	LTU sequential scan (ChB)	
28600	stereo_pmse (ChB)	
32768		(HAN 19961220, seg fault and bad num_bytes in header)