

Statistical mapping of USPC to CPC for Class 4

USPC Subclass	Most statistically relevant CPC groups
4/662	E 03D 9/002, A 47K 3/281, E 03D 11/12, A 47K 3/001, A 47K 4/00
4/663	E 03C 1/01, A 47K 4/00, B 60R 15/00, B 63B 29/14, E 03D 11/025
4/664	E 03C 1/01, A 47K 4/00, B 64D 11/02, E 03D 1/003, B 60R 15/00
4/665	E 03B 1/04, E 03D 1/003, E 03B 2001/045, E 03D 5/003, E 03C 1/01
4/666	D 06F 41/00, A 47K 17/00, A 47L 13/10, D 06F 7/00, D 06F 13/00
4/667	A 61G 7/1007, A 61G 5/14, A 61G 7/1017, A 61G 7/1094, A 61G 2200/34
4/300	E 03D 5/10, E 03D 2201/30, E 03D 2201/40, E 03F 1/006, E 03D 5/00
4/300.1	A 47K 10/38, A 47K 7/08, A 47K 10/22, A 47K 10/36, A 47K 13/24
4/300.2	E 03D 11/025, A 61G 9/02, E 03C 1/023, A 47L 17/00, A 61L 2/18
4/300.3	E 03D 9/00, A 47K 13/24, A 47K 17/00, E 03D 13/00, A 47K 13/08
4/301	E 03D 13/00, E 03D 1/003, E 03D 11/025, E 03C 1/281, E 03D 9/00
4/302	E 03D 5/10, E 03D 13/00, E 03D 5/022, E 03D 5/105, A 47K 11/02
4/303	E 03D 5/10, E 03D 1/165, E 03D 1/16, E 03D 3/04, E 03D 5/022
4/304	E 03D 5/10, E 03D 5/105, E 03D 13/00, E 03B 1/00, E 03D 3/00
4/305	E 03D 5/10, E 03D 13/00, E 03C 1/05, E 03D 3/06, E 03D 5/022
4/306	E 03D 13/00, E 03D 9/052, E 03D 1/003, E 03D 9/007, E 03D 9/05

4/307	E 03D 13/00, E 03C 2201/90, E 03C 1/14, E 03D 11/025, E 03D 11/12
4/308	E 03D 5/08, E 03D 13/00, E 03D 5/10
4/309	E 03D 13/00, E 03D 13/005, E 03D 9/032, E 03D 2009/024, C 11D 17/0056
4/310	E 03D 13/00, E 03D 13/005, A 61J 19/04, E 03C 1/28, E 03C 1/284
4/311	E 03D 13/00, A 47K 3/001, E 03D 1/003, E 03D 7/00, E 03D 9/08
4/312	E 03D 11/12, B 61D 35/005, E 03D 11/025, E 03D 7/00, A 61G 9/003
4/313	E 03D 5/10, E 03D 5/105, E 03D 5/04, E 03D 5/024, E 03C 1/057
4/314	E 03D 1/00, E 03D 5/016, E 03D 1/34, E 03D 1/006, E 03D 1/012
4/315	A 47K 11/105, A 61B 10/0038, E 03D 5/00, A 47K 11/02, A 47K 11/04
4/316	B 64D 11/02, E 03F 1/006, B 64G 1/60, E 03D 5/016, Y 02T 50/46
4/317	E 03D 5/016, E 03D 11/11, B 64D 11/02, C 02F 3/1242, E 03D 5/012
4/318	E 03D 5/016, E 03D 11/11, C 02F 2103/005, C 02F 2201/001, A 47K 11/023
4/319	E 03D 9/10, E 03D 11/11, E 03D 5/00, B 63B 29/00, B 63B 2705/00
4/320	E 03D 11/11, B 63B 29/00, B 63B 2705/00, E 03D 5/012, B 02C 18/0092
4/321	E 03D 5/01, B 60R 15/04, E 03D 11/11, E 03D 5/012, E 03D 5/00
4/322	B 61D 35/007, A 47K 11/023, E 03D 5/014, E 03D 11/10
4/323	B 61D 35/007, E 03D 5/00, E 03D 11/11, E 03D 5/01, E 03D 5/012
4/324	E 03D 1/142, E 03D 1/144, E 03D 1/14, E 03D 1/306, E 03D 1/145

4/325	E 03D 1/144, E 03D 1/142, E 03D 1/306, E 03D 1/145, E 03D 1/34
4/326	E 03D 1/145, E 03D 1/34, E 03D 1/142, E 03D 1/22, E 03D 1/306
4/327	E 03D 1/145, E 03D 1/34, E 03D 1/144, E 03D 1/306, E 03D 1/16
4/328	E 03D 5/00, E 03D 11/00, E 03D 1/142, E 03D 3/10, E 03D 9/05
4/329	E 03D 5/01, E 03D 1/26, E 03D 1/266, E 03D 1/28, E 03D 1/286
4/330	E 03D 1/286, E 03D 5/04, E 03D 1/266, E 03D 1/186, E 03D 1/28
4/331	E 03D 1/286, E 03D 1/28, E 03D 1/266, E 03D 1/283, E 03D 1/304
4/332	E 03D 1/286, E 03D 3/10, E 03D 5/012, E 03D 11/10, E 03D 3/00
4/333	E 03D 1/186, E 03D 1/183, E 03D 1/306, E 03D 1/36, E 03D 1/07
4/334	E 03D 3/10, E 03D 1/18, E 03D 1/186, E 03D 1/302, F 16K 21/18
4/335	E 03D 5/04, E 03D 1/18, E 03D 3/10, E 03D 5/026, E 03D 9/052
4/336	E 03D 1/18, E 03D 5/026, E 03D 5/04
4/337	E 03D 5/022, E 03D 5/04, E 03D 1/183, E 03D 1/36, F 41A 21/20
4/338	E 03D 1/38, E 03D 5/026
4/339	E 03D 1/186
4/340	E 03D 1/00, E 03D 1/144, E 03D 11/025, E 03D 13/00, E 03F 9/007
4/341	E 03D 11/025, E 03D 1/003, E 03D 13/00, A 47K 10/32, A 47K 11/12
4/342	E 03D 13/00, E 03D 1/00, E 03D 1/003, E 03D 5/00, E 03D 11/025
4/343	E 03C 1/01, E 03D 5/00, E 03D 5/003, E 03D

	5/006, E 03D 11/00
4/344	E 03D 1/266, E 03D 1/01, E 03D 1/142, E 03D 1/34, E 03D 11/02
4/345	E 03D 1/085, E 03D 1/142, E 03D 1/144, E 03D 1/304, E 03D 3/12
4/346	E 03D 1/22, E 03D 1/141, E 03D 1/145, E 03D 1/20, E 03D 1/266
4/347	E 03D 9/04, E 03D 9/05, E 03D 5/022, E 03D 5/10
4/348	E 03D 9/052, E 03D 9/05, E 03D 11/02, A 47K 13/307, E 03D 5/04
4/349	E 03D 9/05, E 03D 9/052, E 03D 3/10, E 03D 9/04, E 03D 9/08
4/350	E 03D 9/052, C 02F 1/02, E 03D 1/142, E 03D 5/00, E 03D 5/10
4/351	E 03D 9/052, E 03D 9/05, E 03D 9/08, B 61D 35/005, E 03D 3/04
4/352	E 03D 9/052
4/353	E 03D 1/01, A 47K 17/00, E 03D 1/012, E 03D 1/32, E 03D 1/00
4/354	E 03D 3/10, E 03D 3/04, E 03D 1/22, E 03D 11/08, E 03D 3/12
4/355	E 03D 1/14, E 03D 1/142, E 03D 1/34, E 03D 1/36, E 03D 3/06
4/356	E 03D 3/10, E 03D 1/34, E 03D 1/142, E 03D 1/22, E 03D 1/304
4/357	E 03D 3/10, E 03D 1/38, E 03D 5/026, E 03D 5/09, E 03D 5/10
4/358	E 03D 3/10, E 03D 1/304, E 03D 1/34, E 03D 1/22, E 03D 1/266
4/359	E 03D 3/10, E 03D 1/302, E 03D 3/04, E 03D 1/34, E 03D 1/306
4/360	E 03D 3/10, E 03D 3/04, E 03D 1/142, E 03D 1/30, E 03D 1/304
4/361	E 03D 3/10, E 03D 3/06, E 03C 1/10, E 03D

	, E 03D 1/302
4/362	E 03D 3/10, E 03D 3/06, E 03D 1/302, E 03D 3/04, B 64D 11/02
4/363	E 03D 1/22, E 03D 1/00, E 03D 1/304, E 03D 1/105, E 03D 1/32
4/364	E 03D 1/22, E 03D 1/145, E 03D 1/07, E 03D 1/142, E 03B 3/28
4/365	E 03D 1/20, E 03D 1/16, E 03D 1/22, E 03D 1/30, F 16K 31/26
4/366	E 03D 1/36, E 03D 1/32, E 03D 1/30, E 03D 1/304, F 16K 31/26
4/367	E 03D 1/36, E 03D 5/024, E 03D 1/304, E 03D 5/10, E 03D 1/00
4/368	E 03D 1/08, E 03D 5/024, E 03D 1/05, E 03D 1/053, E 03D 1/06
4/369	E 03D 1/082, E 03D 1/08, E 03D 1/165, E 03D 1/04, E 03D 1/05
4/370	E 03D 1/08, E 03D 1/125, E 03D 1/12, E 03D 1/28, E 03D 11/02
4/371	E 03D 1/05, E 03D 1/056, E 03D 1/04, E 03D 1/082, E 03D 1/12
4/372	E 03D 1/07, E 03D 1/053, E 03D 1/05, E 03D 1/16, E 03D 1/304
4/373	E 03D 1/085, E 03D 1/10, E 03D 1/141, E 03D 1/00, E 03D 1/08
4/374	E 03D 1/087, E 03D 1/125, E 03C 1/10, E 03D 1/08, E 03D 1/085
4/375	E 03D 1/105, E 03D 1/10, E 03D 1/053, E 03D 1/085, E 03D 1/12
4/376	E 03D 1/082, E 03D 1/302, E 03D 1/34, E 03D 3/02, E 03D 3/10
4/377	E 03D 1/05, E 03D 1/056, E 03D 1/07, E 03D 1/14
4/378	E 03D 1/34, E 03D 1/142, E 03D 1/306, E 03D 1/30, E 03D 1/38

4/379	E 03D 1/144, E 03D 3/06, E 03D 1/142, E 03D 1/306, E 03D 1/308
4/380	E 03D 1/302, E 03D 1/00, E 03D 1/12, E 03D 1/286, E 03D 1/30
4/381	E 03D 1/30, E 03D 1/304, E 03D 1/00, E 03D 1/142, E 03D 1/144
4/382	E 03D 1/308, E 03D 1/34, E 03D 1/186, E 03D 1/30, E 03D 1/306
4/383	E 03D 1/30
4/384	E 03D 1/30, E 03D 1/144, E 03D 1/304, E 03D 3/08
4/385	E 03D 1/30, E 03D 1/302, E 03D 1/308, E 03D 1/34, E 03D 3/10
4/386	E 03D 1/308, E 03D 1/30, E 03D 1/306, E 03D 1/144, E 03D 1/34
4/387	E 03D 1/30, E 03D 1/266, E 03D 1/302, E 03D 1/308, E 03D 1/33
4/388	E 03D 1/34, E 03D 1/142, E 03D 1/308, E 03D 1/14, E 03D 1/302
4/389	E 03D 1/30
4/390	E 03D 1/34, E 03D 1/142, E 03D 1/30, E 03D 1/302, E 03D 1/304
4/391	E 03D 1/34, E 03D 1/304, E 03D 1/30, E 03D 1/142, E 03D 1/053
4/392	E 03D 1/306, E 03D 1/34, E 03D 1/142, E 03D 1/30, E 03D 1/308
4/393	E 03D 1/306, E 03D 1/34, E 03D 1/308, E 03D 1/142, E 03D 1/35
4/394	E 03D 1/34, E 03D 1/304, E 03D 1/144, E 03D 1/306, E 03D 1/16
4/395	E 03D 1/34, E 03D 1/142, E 03D 1/145, F 16K 1/14, E 03D 1/00
4/396	E 03D 1/34, E 03D 1/304, E 03D 1/012, E 03D 1/125, E 03D 1/142

4/397	E 03D 1/34, E 03D 1/304, E 03D 5/094, E 03D 1/26, E 03D 1/30
4/398	E 03D 1/34, E 03D 1/304, E 03D 1/266, F 16K 1/14, E 03D 1/00
4/399	E 03D 1/34, E 03D 1/304, E 03D 1/35, F 16K 21/08
4/400	E 03D 1/34, E 03D 1/304, A 47K 1/14, A 47L 15/4223, E 03C 1/23
4/401	E 03D 1/34, E 03D 1/304, E 03C 1/23, E 03C 1/2302, E 03D 1/32
4/402	E 03D 1/34, E 03D 1/304
4/403	E 03D 1/34, F 16K 33/00, E 03D 1/30, E 03D 1/304, E 03D 1/306
4/404	E 03D 1/34, E 03D 1/306, E 03D 1/142, E 03D 1/304, E 03D 5/026
4/405	E 03D 5/092, E 03D 5/02, E 03D 1/34, E 03D 5/09, E 03D 5/10
4/406	E 03D 5/10, E 03D 5/09, E 03D 3/00, E 03D 3/04, E 03D 5/012
4/407	E 03D 5/024, E 03D 1/302, E 03D 1/304, E 03D 1/34, E 03D 5/10
4/408	E 03D 5/04, E 03D 5/022, A 47K 13/10, E 03D 5/08, E 03D 5/092
4/409	A 61G 5/14, A 61G 7/1007, A 61G 7/1088
4/410	E 03D 5/092, E 03D 5/02, E 03D 1/142, E 03D 5/09, E 03D 5/094
4/411	E 03D 1/34, E 03D 5/092, E 03D 1/142, E 03D 1/266, E 03D 5/02
4/412	E 03D 5/094, E 03D 5/092, E 03D 1/34, E 03D 1/30, E 03D 1/00
4/413	E 03D 5/092, E 03D 1/34, E 03D 1/142, E 03D 1/33, E 03D 2001/147
4/414	E 03D 5/092, E 03D 1/34, E 03D 1/30, E 03D 1/304, E 03D 1/306

4/415	E 03D 1/14, E 03D 1/32, E 03D 1/00, E 03D 1/142, E 03D 1/22
4/416	E 03D 1/01, E 03D 1/006, B 28B 1/26, B 65D 90/047, E 03D 1/05
4/417	E 03D 1/26, E 03D 1/266, E 03D 1/263, E 03D 1/286, E 03D 1/34
4/418	E 03D 1/38, E 03C 1/122, E 03D 1/26, H 03B 5/10
4/419	E 03D 1/26, E 03D 1/01, E 03D 1/012, E 03D 1/0125, E 04F 19/08
4/420	E 03D 11/02, E 03D 11/08, E 03D 2201/40, E 03D 11/13, E 03D 9/00
4/420.1	E 03D 9/08, A 61M 3/0225, A 61M 3/0241, A 61M 3/0258, A 61M 3/0262
4/420.2	E 03D 9/08, E 03D 9/085, A 47K 7/08, A 47K 13/30, A 47K 13/305
4/420.3	E 03D 9/08, E 03D 9/085, E 03D 11/025, A 47K 3/26, A 47K 3/022
4/420.4	E 03D 9/08, E 03D 9/085, E 03D 9/00, E 03D 11/02, A 47K 3/26
4/420.5	E 03D 9/08, A 47K 7/08, A 47K 10/48, A 47K 13/24, A 47K 13/30
4/421	E 03D 11/02, E 03D 11/06, E 03D 11/08, E 03D 11/14, E 03D 11/18
4/422	E 03D 11/13, E 03D 3/00, E 03D 2201/40, A 47K 13/00, E 03D 5/026
4/423	E 03D 11/13, E 03D 11/02, E 03D 2201/30, E 03D 5/026, E 03C 1/10
4/424	E 03D 11/08, E 03D 1/142, E 03D 1/263, E 03D 5/00, E 03D 11/00
4/425	E 03D 2201/30, E 03D 11/08, E 03D 11/06, E 03D 11/02, E 03D 2201/40
4/426	E 03D 11/10, E 03D 11/00
4/427	E 03D 11/00, E 03D 1/00, E 03D 11/13, E 03D 5/026, E 03D 11/02

4/428	E 03D 11/08, E 03D 11/02, E 03D 11/06, E 03C 1/01, E 03D 1/00
4/429	A 47K 11/12, E 03C 1/01, E 03C 1/281, E 03D 3/02, E 03D 5/012
4/430	E 03D 9/12, E 03D 11/13
4/431	E 03F 1/006, E 03D 5/00, B 64D 11/02, B 63B 29/00, B 63B 2705/00
4/432	B 63B 29/00, B 63B 2705/00, E 03D 5/00, E 03D 5/012, E 03D 5/01
4/433	B 63B 29/00, B 63B 2705/00, E 03D 5/00, E 03D 5/012, B 60R 15/04
4/434	E 03D 5/012, E 03D 11/10, E 03F 1/006, E 03D 3/00, E 03D 5/00
4/435	E 03F 1/006, E 03D 5/012, B 61D 35/007, E 03D 5/08, E 03D 11/08
4/436	E 03D 5/04
4/437	E 03D 5/012, E 03D 5/08
4/438	E 03D 11/10, E 03D 5/08, E 03D 5/012, E 03D 11/00, E 03D 11/08
4/439	B 61D 35/005, E 03D 5/09, E 03D 5/08, A 63H 29/08, B 60R 15/04
4/440	B 61D 35/005, E 03D 5/012, E 03D 5/08, E 03D 11/10, E 03D 11/00
4/441	E 03D 11/10, E 03D 5/012, B 61D 35/005, B 63B 29/00, B 63B 2705/00
4/442	E 03D 11/10, B 61D 35/007, A 47K 13/16, E 03D 3/00, E 03D 5/026
4/443	E 03D 9/08, E 03D 9/085, A 47K 7/08, A 61M 3/0258, A 61H 35/00
4/444	A 47K 3/26, E 03D 9/08, A 47K 3/022, A 61H 33/00, E 03C 2001/1213
4/445	A 47K 3/26, E 03D 9/08, E 03D 9/085, E 03D 11/025, A 47K 3/022
4/446	E 03D 9/08, A 47K 3/26, A 47K 1/00, A 47K

	, A 47K 3/024
4/447	E 03D 9/08, E 03D 9/085, A 61M 3/0225, A 47K 3/26, A 47K 4/00
4/448	E 03D 9/08, E 03D 9/085, A 61M 3/0225, A 47K 3/26, A 61H 35/00
4/449	A 47K 11/02, C 05F 3/04, E 04H 1/1216, A 47K 11/04, A 61G 7/02
4/111.1	A 47K 11/02, A 47K 11/023, C 05F 3/04, B 60R 15/04, E 03D 11/11
4/111.2	A 47K 11/023, A 47K 11/02, E 03D 9/052
4/111.3	A 47K 11/023, A 47K 11/02, F 23G 5/50, A 47K 13/247, E 03D 5/016
4/111.4	A 47K 11/023, A 47K 11/02, C 02F 11/06, B 60R 15/04, B 63J 4/006
4/111.5	A 47K 11/023, A 47K 11/02, E 03D 5/016, H 05B 3/00, A 47K 11/12
4/111.6	A 47K 11/02
4/450	A 61G 9/003, A 61G 7/02, A 61G 9/00, A 61G 9/006, A 61G 2203/76
4/451	A 61G 9/003, A 47K 11/045, A 47K 11/02, A 47K 11/105, A 47K 11/06
4/452	A 61G 9/003, A 47K 11/045, A 47K 11/105, A 61G 7/1009, A 61G 9/006
4/453	A 61G 9/003, A 61G 9/006, A 47K 11/02, A 47K 13/00, C 10L 1/14
4/454	A 61G 9/003, A 61G 9/006, A 47K 11/12, A 61F 5/451, A 61G 7/02
4/455	A 61G 9/003, A 61G 9/00, A 47K 11/045, A 61B 10/0038, A 61F 5/445
4/456	A 61G 9/003, A 47K 11/045, A 61G 7/1009, A 61G 2200/32, A 61G 7/02
4/457	A 61G 9/003, A 61G 7/1009, A 61G 7/1021, A 61G 2200/32, A 47K 11/04
4/458	B 60R 15/04, A 47K 11/02, A 47K 11/06, B 60N

	2/4876, B 61D 35/005
4/114.1	B 60R 15/04, A 61J 19/04
4/459	A 47K 11/035, A 47K 11/00, A 47K 13/247, E 04H 1/1216, A 47K 11/02
4/460	A 47K 11/02, E 04H 1/1216, A 47K 11/00, A 47K 11/04, B 60R 9/06
4/461	E 03D 13/00, A 47K 11/02, A 61G 7/02, A 61G 7/1019, A 61G 7/1042
4/462	A 47K 11/02, E 04H 1/1216, A 47K 11/12, A 47K 4/00, A 47K 11/035
4/463	A 47K 11/02, A 47K 4/00, A 47K 17/02, B 65F 1/1623, E 03D 13/00
4/464	A 01N 47/22, A 47K 13/14, B 65D 75/32, B 65D 75/326, B 65F 1/06
4/465	A 47K 11/04, A 61G 5/1002, A 61G 9/00, A 01N 47/22, A 47D 5/00
4/466	
4/467	A 47K 11/02, A 47K 11/035
4/468	E 03D 9/00
4/469	A 47K 11/03, A 47K 13/247
4/470	E 04H 1/1216, E 04H 15/003, A 47K 11/02, A 47K 13/24, B 65D 83/0427
4/471	A 47K 11/026, A 47K 11/02, A 47K 11/04, B 61D 35/005, B 64D 11/02
4/472	A 47K 11/026, A 47K 11/035, E 03D 5/012, E 03D 11/10
4/473	A 47K 11/02, A 47K 11/023, A 47K 13/24, B 60R 15/04, B 63B 29/00
4/474	A 47K 11/02, A 47K 13/24, E 04H 1/1216
4/475	A 47K 11/02, C 02F 3/1242, A 47K 11/00, A 47K 11/03, A 47K 13/00
4/476	A 47K 11/04, A 47K 11/02, E 04H 1/1216, A 47K

	11/06, A 47K 11/00
4/477	A 47K 11/02, E 03D 9/052, E 04H 1/1216, A 47K 11/035, A 47K 11/04
4/478	A 47K 11/04, A 61G 5/1002, A 47K 13/06, A 47D 1/002, A 47D 1/10
4/479	A 47K 11/06, A 47K 11/04, A 47K 11/02, A 47C 5/12, A 47K 13/12
4/480	A 61G 5/1002, A 47K 11/04, A 61G 7/02, A 61G 2005/1054, A 61G 9/00
4/481	E 03D 9/00
4/482	A 47K 11/02, A 47K 11/04, A 47K 13/307, B 64G 1/60, G 08B 3/1016
4/483	A 47K 11/04, A 47K 11/06, A 47K 11/02, G 09B 19/0076, A 47K 11/00
4/484	A 47K 11/06, A 47K 11/02, A 47K 11/04, A 47K 11/026, A 47K 11/105
4/485	A 47K 13/24
4/486	A 47K 13/247, A 47K 11/02, A 47K 13/10, A 47K 13/00, A 47K 13/24
4/144.1	A 61G 9/006, A 47K 11/12, A 61B 10/007, A 61G 2200/12, A 61F 5/44
4/144.2	A 61G 9/006, A 61B 10/007, A 61F 5/4556, A 61G 2200/12, A 47K 11/12
4/144.3	A 61G 9/006, A 61G 2200/12, A 47K 11/12, A 61F 5/455, A 61F 5/4556
4/144.4	A 61F 5/4556, A 61G 9/006, A 47K 11/12, A 61F 5/455, A 61F 5/453
4/487	E 04H 4/0012, B 63B 35/74, E 04H 4/065, E 04H 4/129, A 47D 13/06
4/488	A 63B 69/125, E 04H 4/0025, E 04H 4/0037, A 47K 3/10, E 04H 4/00
4/489	A 63B 69/125, E 04H 4/129, E 04H 4/144, A 63B 2208/12, E 04H 4/145
4/490	E 04H 4/169, E 04H 4/1681, E 04H 4/1636, E 04H

	4/1272, E 04H 4/1654
4/491	E 04H 4/0006, A 63B 69/0093, F 04D 35/00, A 63B 69/125, E 04H 4/14
4/492	A 63B 69/125, A 61H 33/02, A 61H 33/027, E 04H 4/12, E 04H 4/169
4/493	E 04H 4/129, A 61H 33/0087, A 61H 33/0095, A 61H 33/02, C 02F 2103/42
4/494	E 04H 4/084, E 04H 4/1227, E 04H 3/16, E 04H 4/1209, E 04H 4/14
4/495	E 04H 4/065, E 04H 4/00, E 04H 4/14, A 47K 3/001, A 47K 3/02
4/496	E 04H 4/14, A 61G 7/1005, E 04H 4/144, A 61G 7/1059, A 61G 7/1044
4/497	E 04H 4/143, E 04H 4/14, B 63B 29/00, B 63B 2705/00, E 04H 4/1227
4/498	E 04H 4/084, E 04H 4/10, E 04H 4/08, E 04H 4/108, E 04H 4/106
4/499	E 04H 4/103, E 04H 4/105, E 04H 4/065, E 04H 4/10, E 04H 4/08
4/500	E 04H 4/10, E 04H 4/084, E 04H 4/082, E 04H 4/086, E 04H 4/088
4/501	E 04H 4/065, E 04H 4/08, E 04H 4/084, E 04H 2004/146
4/502	E 04H 4/101, E 04H 4/082, E 04H 4/10, A 61K 31/409, A 61K 41/0057
4/503	E 04H 4/10, E 04H 4/108, E 04H 4/142, E 04H 4/08, E 04H 4/101
4/504	E 04H 4/1236, E 04H 4/06, E 04H 4/065, E 04H 4/12, A 61H 33/6073
4/505	E 04H 4/145, E 04H 4/143, E 04H 4/14, E 04H 4/00, E 04H 4/0075
4/506	E 04H 4/0025, E 04H 2004/146, E 04H 4/0056, E 04H 4/0018, E 04H 4/0043
4/507	E 04H 4/1236, E 04H 4/14, E 04H 4/12, E 04H 4/1272, A 61H 33/6073

4/508	E 04H 4/12, G 05D 9/12, E 04H 4/1209, E 04H 4/1272, E 04H 4/1227
4/509	E 04H 4/1209, E 04H 4/12, E 04H 4/1227, A 61H 33/0087, A 63B 69/125
4/510	E 04H 4/1227, E 04H 4/00, E 04H 4/0043, E 04H 2004/147, B 01D 23/10
4/511	E 04H 4/1227, E 04H 4/144
4/512	E 04H 4/1272, E 04H 4/1227, B 65D 88/02, E 04H 4/0043, E 04H 4/1254
4/513	E 04H 4/0037, E 04H 2004/0068, A 47K 3/06, B 32B 27/00, B 44C 5/005
4/514	E 03C 1/186, A 47K 3/14, A 47K 3/001, A 47K 1/04, A 47K 3/005
4/515	A 45D 19/14, A 45D 19/10, A 45D 19/06, A 45D 19/04, A 45D 19/08
4/516	A 45D 19/04, A 61G 7/0005, A 47K 1/02, A 45D 19/00, A 45D 2019/0058
4/517	A 45D 19/00, A 45D 2019/0058, A 45D 44/02, A 47C 1/04, A 45D 19/08
4/518	A 45D 19/14, A 45D 19/00, A 45D 19/10, A 45D 2019/0058, A 45D 2019/005
4/519	A 45D 19/10, A 45D 19/08, A 45D 19/04, A 45D 19/14, E 03C 1/14
4/520	A 45D 19/04, A 45D 19/08, A 45D 19/10, A 45D 19/06, A 45D 44/10
4/521	A 45D 44/08, A 45D 19/04, A 45D 44/12, A 45D 19/00, A 45D 19/06
4/522	A 45D 19/04, A 45D 19/06, A 45D 19/10, A 45D 19/12, A 45D 44/08
4/523	A 45D 44/10, A 45D 19/10, A 45D 19/08, A 45D 19/06, A 47K 1/08
4/524	A 61H 33/06, A 61H 33/063, A 61H 2035/004, A 61H 2201/10, A 61H 2201/0161
4/525	A 61H 33/06, A 61H 2035/004, A 61H 9/00, A 61H 2009/0035, A 47K 3/284

4/526	A 61H 33/06, A 61H 2201/0161, A 61H 2035/004, A 61H 2201/10, A 61H 33/063
4/527	A 61H 33/06, A 61H 2035/004, A 61H 2201/0161, A 47K 3/32, A 61H 33/063
4/528	A 61H 33/06, A 61H 2035/004, A 61H 23/02, A 61H 23/0254, A 61H 2033/048
4/529	A 61H 33/06, A 61H 33/10, A 61H 2035/004, A 61H 33/04, A 61H 2033/044
4/530	A 61H 33/06, A 61H 2035/004, A 61H 33/10
4/531	A 61H 33/06, A 61H 2035/004, A 61H 33/10, A 47K 3/283, A 61H 33/066
4/532	A 61H 33/06, A 61H 2035/004, A 61H 2201/0161, A 61H 33/063, A 61H 33/10
4/533	A 61H 33/10, A 61H 33/02, A 61H 35/006, A 61H 2203/0431, A 61H 2203/045
4/534	A 61H 33/10, A 61H 2035/004, A 47K 3/001, A 61H 33/06, A 47C 27/085
4/535	A 61H 35/00, A 43B 7/025, A 45D 29/00, A 61F 7/02, A 61F 2007/0054
4/536	A 61H 2035/004, A 61H 33/06, A 41D 13/0025, A 61H 33/063, A 41D 13/0053
4/537	A 61H 33/12, A 61H 35/00, A 45D 19/16, A 61H 33/02, A 61H 35/008
4/538	A 47K 3/02, B 21D 22/26, A 47K 3/024, A 61H 33/0087, A 47K 3/008
4/539	A 47K 3/024, A 01K 13/001, A 47K 3/001, A 47K 3/006, A 47K 3/02
4/540	A 47K 3/007, A 61G 7/0005, A 61G 2200/32, A 61G 7/1003, A 47K 3/06
4/541.1	A 61H 33/0087, A 61H 33/02, A 61H 33/00, A 47K 3/10, A 61H 33/6063
4/541.2	A 61H 33/0087, A 61H 33/02, A 61H 2033/0054, A 61H 33/6073, A 61H 33/027
4/541.3	A 61H 33/0087, A 61H 33/6026, A 61H 33/6063, A 61H 33/6078, A 61H 2201/0161

4/541.4	A 61H 33/02, A 61H 33/027, A 61H 33/0087, A 61H 2033/022, A 61H 33/0091
4/541.5	A 61H 33/025, A 61H 33/02, A 61H 2033/023, A 61H 33/026, A 61H 33/028
4/541.6	A 61H 33/027, A 61H 33/6063, A 61H 2201/1238, A 61H 33/0087, A 61H 33/6057
4/545	F 24H 1/0081, A 47K 3/161, A 47K 3/02, F 24D 19/06, A 47B 83/00
4/546	A 47K 3/001, A 47K 3/02, A 47K 3/122, A 61G 7/0005, A 61G 7/1003
4/547	A 61G 7/0005, A 47C 17/62, A 47K 3/06, A 61G 7/1003, A 61G 7/1015
4/548	A 47K 3/064, A 47K 3/164, A 45C 7/00, A 47D 5/006, A 47K 3/024
4/549	A 47D 5/00, A 47K 1/02, A 47K 3/02, A 47K 3/08, A 47K 3/18
4/550	A 47K 3/007, A 47K 3/064, A 47K 3/08, A 47D 5/00, A 47K 3/06
4/551	A 47K 3/064, A 47K 3/164, A 47K 3/074, A 47D 5/00, A 47D 5/006
4/552	A 47K 3/20, A 47K 4/00, A 47K 3/006, A 47K 3/024, A 47K 3/32
4/553	E 03C 1/01, A 47K 1/10, A 47K 3/02, A 47K 3/024, A 47K 4/00
4/554	A 47K 3/18, E 03C 1/01, A 47K 3/02, A 47K 3/122, A 47K 3/14
4/555	A 47K 3/006, A 47K 3/022, A 61G 7/1003, A 47K 3/001, A 61G 7/1019
4/556	A 47K 3/006, A 47K 3/022, A 47K 3/007, A 61H 2035/004, E 05Y 2900/114
4/557	A 47K 3/34, A 47K 3/36, A 47K 3/30, E 05Y 2900/114, A 47K 3/20
4/558	A 47K 3/38, A 47K 3/30, A 47H 23/01, A 47K 3/02, A 47H 2201/02
4/559	A 47K 3/001, A 47K 3/004, A 47K 3/122, A 47K

	3/003, A 47K 3/12
4/560.1	A 61G 7/1003, A 61G 7/1059, A 47K 3/122, A 61G 7/1034, A 61G 7/1044
4/561.1	A 61G 7/1003, A 61G 7/1059, A 61G 7/1019, A 61G 7/1046, A 61G 7/1015
4/562.1	A 61G 7/1003, A 61G 7/1059, A 61G 7/1076, A 61G 7/1044, A 61G 7/1019
4/563.1	A 61G 7/1003, A 61G 7/1019, A 61G 7/1059, A 61G 7/1076, A 61G 7/1044
4/564.1	A 61G 7/1003, A 61G 7/1019, A 61G 2200/32, A 61G 7/1059, A 61G 7/1021
4/565.1	A 61G 7/1003, A 61G 7/1059, A 61G 7/1015, A 61G 7/1019, A 61G 2200/32
4/566.1	A 61G 7/1003, A 61G 7/1019, A 61G 7/1059, A 61G 7/1021, A 61G 2200/32
4/567	E 03C 1/06, E 03C 1/066, A 47K 3/38, E 03C 1/0408, A 47K 3/20
4/568	E 03C 1/06, A 47K 3/20, A 47K 3/28, A 47K 3/001, A 47K 3/02
4/569	A 47K 3/28, A 47K 3/20, E 03C 1/06, A 47K 3/006, A 47K 3/02
4/570	E 03C 1/06, E 03C 1/066, E 03C 1/0408, F 16K 19/00, E 03C 1/042
4/571.1	A 47K 3/12, A 47K 3/125, A 47C 9/005, A 47K 3/001, A 47K 3/127
4/572.1	A 47K 3/127, A 47K 3/024, A 47K 3/034, A 47K 3/064, A 47K 3/074
4/573.1	A 47K 3/125, A 47K 3/12, A 47C 1/14, A 47C 4/54, A 47C 17/62
4/574.1	A 47K 3/125, A 47K 3/281, A 47K 3/004, A 47K 3/12, A 47C 16/02
4/575.1	A 47K 3/125, A 47K 3/122, A 47K 3/001, A 47K 3/002, A 47K 3/02
4/576.1	A 47K 3/003, A 47K 17/022, A 47K 2201/02, A 47K 3/001, A 47K 17/024

4/577.1	A 47K 3/003, A 47K 3/001, A 47K 3/122, A 47K 3/002, A 47K 17/022
4/578.1	A 47K 3/122, A 47K 3/282, A 61G 7/1003, A 61G 7/1059, A 61G 7/1034
4/579	A 47K 3/122, A 47K 3/022, A 61G 7/1003, A 61G 7/1059, A 47K 3/001
4/580	A 47K 3/001, A 47K 3/002, A 47K 3/02, E 04G 21/30, A 47K 3/281
4/581	A 47K 3/002, A 47G 27/0225, A 47G 27/0406, A 47K 3/12, A 47K 3/02
4/582	A 47K 3/002, A 47K 3/04
4/583	A 47K 3/002, A 47K 3/001, A 47K 3/064, A 47K 3/127, A 47K 7/026
4/584	A 47K 3/02, A 47K 3/04, A 47K 3/161, A 47K 3/16, E 03C 1/23
4/585	A 47K 3/06, A 61G 7/0005, A 47K 3/064, A 47K 3/074, A 47K 3/02
4/586	A 47K 3/074, A 47K 3/064, A 47K 3/164, A 47D 5/006, A 47K 3/06
4/587	A 47K 3/064, A 47K 3/06, A 61G 7/0005, F 16N 31/006, A 45F 4/00
4/588	A 47K 3/06, A 61G 7/0005, E 04H 4/0025, A 47K 3/001, A 47K 3/024
4/589	A 47K 3/02, A 47K 3/001, A 47K 3/002, A 47K 3/003, A 47K 3/022
4/590	A 47K 3/02, A 47K 3/022, A 47K 3/20, A 47K 3/04, A 47K 3/006
4/591	A 47K 3/02, A 47K 3/001, E 03C 1/048, A 47K 3/20, B 05B 1/04
4/592	A 47K 3/02, A 47K 3/16, A 47K 3/034, A 47K 3/04, A 47K 3/17
4/593	A 47K 3/16, A 47K 3/02, A 47K 3/04, A 47K 3/001, A 47K 3/12
4/594	A 47K 3/16, A 47K 3/02, A 47K 3/04, A 47K 3/064, A 47K 3/162

4/595	A 47K 3/16, A 47K 3/008, A 47K 3/02, A 47K 3/04, A 47K 3/1605
4/596	A 47K 3/30, A 47K 3/283, A 47K 3/022, A 47K 3/281, E 03C 1/06
4/597	A 47K 3/281, A 47K 3/28, A 61N 2005/0668, A 47K 4/00, A 61G 7/0005
4/598	F 28D 21/0012, Y 02B 30/566, E 03C 1/00, E 03C 2001/005, F 24H 1/06
4/599	A 47K 3/325, A 47K 3/32, A 47K 3/286, A 47K 3/284, A 47K 3/285
4/600	A 47K 3/32, A 47K 3/36, A 47K 3/30, E 05Y 2900/531
4/601	E 03C 1/0408, A 47K 3/28, E 03C 1/06, A 47K 3/283, B 05B 1/18
4/602	A 47K 3/325, A 47K 3/28, A 47K 3/285, A 47K 3/288, A 47K 3/32
4/603	A 47K 3/288, A 47K 3/325, E 03C 1/00, A 47K 3/285, A 47K 3/28
4/604	A 47K 3/006, A 47K 3/40, A 47K 3/022, A 47K 3/282, A 47K 3/281
4/605	E 03C 1/06, A 47K 3/281, A 47K 5/02, E 03C 1/066, E 03C 1/046
4/606	A 47K 7/024, A 47K 7/046, A 47K 7/04, A 46B 13/06, A 47K 7/043
4/607	A 47K 3/34, A 47K 3/36, E 05Y 2900/114, E 05D 5/0246, A 47K 3/362
4/608	A 47K 3/38, A 47K 3/30, A 47K 3/302, A 47K 3/32, E 06B 9/40
4/609	A 47K 3/38, A 47K 3/302, A 47K 3/30, A 47K 3/001, A 47K 3/281
4/610	A 47K 3/38, A 47K 3/30, A 47K 3/34, E 05Y 2900/114, A 47H 1/02
4/611	A 47K 3/282, A 47K 3/12, A 47K 3/125, A 47K 3/281, A 61G 7/1003
4/612	A 47K 3/284, A 47K 3/28, A 47K 3/30, A 47K

	3/283, A 47K 3/36
4/613	A 47K 3/40, A 47K 3/281, A 47K 3/405, E 03F 5/0408, A 47K 3/284
4/614	A 47K 3/284, A 47K 3/283, A 47K 3/30, A 47K 3/40, A 47K 3/281
4/615	E 03C 1/06, B 05B 1/18, E 03C 1/0408, A 47K 3/28, E 03C 1/066
4/616	A 61H 9/0021, A 47K 3/286, A 47K 3/288, A 47K 5/14, A 47K 7/046
4/617	A 47K 3/285, A 47K 3/28, A 47K 3/32, A 47K 3/325, A 45F 4/00
4/618	A 47K 3/287, B 05B 1/207, B 05B 1/18
4/619	E 03C 1/18, A 47K 1/04, E 03C 1/14, E 03C 1/33, A 47K 1/02
4/620	A 61H 35/02, A 61H 33/00, A 47K 3/286, A 61H 35/008, E 03C 1/08
4/621	A 47K 3/022, A 47K 17/028, A 61G 7/0005, A 61G 13/102, A 45D 19/08
4/622	A 61H 35/006, A 47K 3/022, A 61H 33/02, A 61H 33/0087, A 61H 15/0078
4/623	E 03C 1/057, E 03C 1/05, A 47K 2005/1218, A 47K 2210/00, F 16K 31/02
4/624	E 03C 1/052, A 47K 1/04, E 03C 1/01, E 03C 1/046, E 03C 1/048
4/625	A 47K 1/02, E 03C 1/18, A 47F 9/00, A 47K 1/04, E 03B 11/02
4/626	A 47K 1/02, B 60R 15/02, A 47K 10/48, A 47K 2210/00, E 03C 1/044
4/627	A 47K 1/02, E 03C 2201/90, A 45D 27/22, E 03C 1/324
4/628	A 47K 5/02, A 47K 1/02, A 47K 1/04, A 47K 2005/1218, A 47K 5/12
4/629	E 03C 1/26, B 65F 1/1431, E 03C 1/266, E 03C 1/264, E 03C 1/18

4/630	E 03C 2201/90, A 47K 1/02, A 47B 2220/03, B 61D 35/002, A 47K 1/08
4/631	E 03C 1/33, E 03C 1/18, A 47B 77/06, E 03C 1/186, A 47K 1/04
4/632	E 03C 1/33, A 47B 77/022, A 47B 96/067, A 47B 2077/027, E 03C 1/18
4/633	E 03C 1/33, E 03C 1/335, E 03C 1/182, A 47K 3/008, A 47K 3/16
4/634	E 03C 1/33, E 03C 1/335
4/635	E 03C 1/33, E 03C 1/335, A 47L 17/02, B 21D 51/00
4/636	E 03C 1/33, E 03C 1/335, A 47B 77/06, F 16B 5/06
4/637	E 03C 1/18, E 03C 1/33, A 47L 19/02, E 03C 1/182, E 03C 1/335
4/638	E 03C 1/18, A 47K 1/04, A 47K 1/06, B 61D 35/002, E 03C 1/182
4/639	A 61B 19/081, A 47J 47/20, A 61F 7/0241, A 47J 43/24, A 47L 17/02
4/640	D 06F 1/00, E 03C 1/182, A 47J 47/20, A 47K 1/02, A 47K 3/022
4/641	E 03C 1/182, A 47L 17/02, D 06F 1/00, E 03C 1/00, E 03C 1/18
4/642	E 03C 1/18, E 03C 1/182, A 47J 43/24, A 47J 47/20, A 47L 17/02
4/643	E 03C 1/32, E 03C 1/322, E 03C 2001/321, E 03C 1/18, E 03C 1/33
4/644	E 03C 2201/90, E 03C 1/324, A 47K 1/05, A 47K 1/02, A 47K 1/12
4/645	E 03C 1/328, E 03C 1/324, A 47K 1/02, E 03C 1/322, E 03C 1/326
4/646	E 03C 1/32, E 03C 1/328, A 47K 1/02, A 47K 1/05, A 47C 4/24
4/647	E 03C 1/322, E 03C 1/324, A 47K 1/04, D 06F 53/04, E 03C 1/021

4/648	E 03C 1/322, E 03C 1/324, A 47B 96/07, E 03C 1/32
4/649	A 47L 15/0086, E 03C 1/33, E 03C 1/335
4/650	E 03C 1/33, E 03C 1/18, E 03C 1/335, E 03C 1/182, E 03C 1/22
4/651	E 03C 1/23, E 03C 1/2302, E 03C 1/232, E 03C 1/24, E 03C 1/244
4/652	E 03C 1/264, A 47J 47/20, A 61M 1/008, E 03C 1/182, E 03C 1/186
4/653	E 03C 1/2302, E 03C 1/23, F 16K 31/62, B 64D 11/04, E 03C 1/0401
4/654	E 03C 1/186, A 47J 47/20, E 03C 1/244, E 03C 1/04, E 03C 1/18
4/655	A 47K 1/06, A 47K 3/001, A 47J 47/20, A 47K 1/04, A 47K 3/002
4/656	A 47L 19/02, A 47J 47/20, A 47L 19/04, E 03C 1/186, E 03C 1/33
4/657	E 03C 1/186, A 47J 47/20, A 47L 19/02, A 47L 17/02, E 03C 1/181
4/658	E 03C 1/181, A 47J 47/20, E 03C 1/186, A 47L 17/02, A 61G 9/02
4/659	A 47K 3/127, A 47K 3/034, A 47D 5/006, A 45F 3/24, A 47D 5/00
4/660	E 03C 1/33, E 03C 1/335, E 03C 1/18, E 03C 2001/321
4/661	A 47K 17/00, A 47K 13/24, E 03D 1/01, A 61B 10/0038, E 03D 13/005
4/668	G 05D 23/1393, E 03C 1/23, E 03C 1/057, E 03C 1/2302, E 03B 7/04
4/669	E 03C 1/242, E 03C 1/23, E 03C 1/2302, E 03C 1/232, E 03C 1/296
4/670	E 03C 1/01, E 04C 2/521, E 03C 1/021, E 03C 1/042, A 47K 3/28
4/671	E 03C 1/24, A 47K 3/001, E 03B 7/08, E 03C 1/00, E 03C 1/04

4/672	E 03C 1/242, E 03B 7/08, E 03C 1/00, E 03C 1/23, E 03C 1/2304
4/673	E 03C 1/23, E 03C 1/2302, B 61D 35/002, E 03C 1/042, E 03C 1/184
4/674	E 03C 1/04, E 03C 1/24, E 03C 2201/80, E 03C 1/23, E 03C 1/232
4/675	E 03C 1/0401, E 03C 1/0404, E 03C 1/04, E 03C 1/0402, E 03C 1/042
4/676	E 03C 1/0401, E 03C 1/04, F 16K 19/00, E 03C 1/042, E 03C 2201/30
4/677	E 03C 1/04, E 03C 1/042, E 03C 1/052, F 16K 19/00, E 03C 1/10
4/678	E 03C 1/0404, E 03C 1/04, E 03C 1/0401, E 03C 1/042, E 03C 1/08
4/679	E 03C 1/284, E 03C 1/282, E 03C 1/29, E 03C 1/20, E 03C 1/22
4/680	E 03C 1/24, E 03C 1/244, E 03C 1/232, E 03C 1/22, E 03C 2001/2413
4/681	E 03C 1/232, E 03C 1/28, E 03C 1/122, E 03C 1/23, E 03C 1/284
4/682	E 03C 1/232, E 03C 1/182, E 03C 1/23, E 03C 1/2302
4/683	E 03C 1/232, E 03C 1/23, E 03C 1/2302, E 03C 1/2304, E 03C 1/24
4/684	E 03C 1/23, E 03C 1/2302, E 03C 1/232, E 03C 1/2304, E 03C 2001/2317
4/685	E 03C 1/23, E 03C 1/2302, E 03C 1/2304, E 03C 1/232, E 03C 1/122
4/686	E 03C 1/23, E 03C 1/232, E 03C 1/2302, E 03C 1/22, E 03C 1/2306
4/687	E 03C 1/244, D 06F 39/083, E 03C 1/232
4/688	E 03C 1/23, E 03C 1/2302, E 03C 1/2304, E 03C 1/232, E 03C 2001/2315
4/689	E 03C 1/23, E 03C 1/2302, E 03C 1/2304, A 47K 1/14, E 03C 1/2306

4/690	E 03C 1/23, E 03C 1/2302, E 03C 2001/2315, E 03C 2001/2317
4/691	E 03C 1/23, E 03C 1/2302, E 03C 1/2304, E 03C 2001/2311
4/692	E 03C 1/23, E 03C 1/2302, E 03C 2001/2317, E 03C 1/232, A 47K 1/14
4/693	E 03C 1/22, E 03C 1/23, E 03C 1/2302, E 03B 1/04, E 03B 1/044
4/694	E 03C 1/24, E 03C 1/232, E 03C 2001/2413, E 03C 1/22, E 03C 1/244
4/695	E 03C 1/0401, E 03C 1/0402, E 03C 1/021, E 03C 1/042, E 03C 2001/0416
4/696	E 03C 1/04, E 03C 1/01, E 03C 1/122, E 03C 1/1225, E 03C 1/20
4/209R	E 03D 9/04, E 03D 9/05, E 03D 9/052, A 61L 9/12, A 47K 11/02
4/210	B 60P 3/36, E 03C 1/294
4/211	E 03C 1/122, E 03C 1/1225, E 03C 1/01, E 03C 1/12, E 03D 9/052
4/213	E 03D 9/052, E 03D 9/05, A 47K 13/307, E 03D 9/04, A 47K 13/26
4/214	E 03D 9/052, E 03D 9/05, F 03B 13/00, A 47K 13/26, A 61L 9/122
4/215	E 03D 9/05, E 03D 9/052, E 03D 5/04, E 03D 9/04, E 03D 11/02
4/216	E 03D 9/05, E 03D 9/052, E 03D 11/02, E 03D 2201/40, E 03D 11/00
4/217	E 03D 9/052, A 47K 13/307, E 03D 9/05, A 47K 13/26, E 03D 9/04
4/218	E 03D 9/05, E 03C 1/1225, E 03D 9/052, E 04D 13/1471, F 24F 7/02
4/219	E 03F 7/04
4/220	A 61B 10/007, E 03F 5/08
4/221	A 47K 13/307, C 02F 3/02, C 02F 2307/08, E 03C

	1/122, E 03C 1/1225
4/209FF	A 01M 1/106, A 01M 1/24, A 01M 2200/012, E 03F 5/08
4/222	E 03D 2009/024, E 03D 9/032, A 61L 9/05, E 03C 1/126, E 03D 9/007
4/222.1	E 03D 13/005, E 03D 13/00, E 03D 2009/024, E 03D 9/032, A 47K 1/14
4/223	E 03D 9/005, E 03D 9/032, B 65D 83/20, B 65D 83/267, B 65D 83/386
4/224	E 03D 9/037, E 03D 9/02, E 03D 9/031, E 03D 2009/024, A 47K 13/10
4/225.1	E 03D 9/037, E 03D 2009/024, E 03D 2009/028, E 03D 9/038, E 03D 9/02
4/226.1	E 03D 9/031, E 03D 2009/024, E 03D 9/022, E 03D 9/007, E 03D 9/02
4/227.1	E 03D 9/038, E 03D 2009/024, E 03D 9/037, E 03D 2009/028, E 03D 9/035
4/227.2	E 03D 9/038, E 03D 9/037, E 03D 2009/028, E 03D 2009/024, E 03D 9/036
4/227.3	E 03D 9/037, E 03D 2009/028, E 03D 9/038, E 03D 2009/024, E 03C 1/126
4/227.4	E 03D 9/038, E 03D 2009/024, E 03D 9/037, E 03D 9/007, E 03D 2009/028
4/227.5	E 03D 9/038, E 03D 9/037, E 03D 2009/028, C 02F 1/686, E 03D 9/04
4/227.6	E 03D 9/038, E 03D 2009/024, C 11D 3/3953, C 11D 17/0056, A 01N 59/00
4/227.7	E 03D 9/038, E 03D 2009/024, E 03D 9/032, A 47L 15/4436, A 61L 9/05
4/228.1	E 03D 9/007, E 03D 9/04, B 65D 83/267, E 03D 9/033, E 03D 9/038
4/229	E 03D 9/005, A 47K 13/30, A 47K 13/302, E 03D 9/007, A 47K 10/3836
4/230	E 03D 9/005, A 47K 13/06, A 47K 13/24, A 47K 13/302, E 03D 5/04

4/231	E 03D 9/032, E 03D 2009/024, B 01F 1/0027, A 61L 9/05, E 03D 9/00
4/232	E 03D 9/032, E 03D 2009/024, E 03D 9/022, E 03D 9/031, E 03D 11/025
4/233	A 47K 13/302, A 47K 13/10, A 47K 17/00, E 03D 9/005, E 03D 9/00
4/234	A 47K 13/00, A 47K 13/26, A 47K 13/02, A 47K 13/24, A 47K 13/06
4/235	A 47K 13/06, A 47K 13/00, A 47K 13/005, A 47K 13/26, A 47K 17/02
4/236	A 47K 13/12, A 47K 13/26, E 05Y 2900/614, A 47K 13/10, A 47K 13/00
4/237	A 47K 13/00, A 47K 13/02, A 47K 13/24, A 47K 2017/006, A 47K 13/26
4/238	A 47K 13/247, E 03D 11/00
4/239	A 47K 13/06, A 47K 13/005, A 47K 13/00, A 47K 13/14, A 47K 13/28
4/240	A 47K 13/12, A 47K 13/26, A 47K 13/10, E 05Y 2900/614, A 47K 13/00
4/241	A 47K 13/10, A 47K 13/105, A 47K 13/12, A 47K 13/242, A 47K 13/302
4/242.1	A 47K 13/24, A 47K 13/14, A 47K 13/00, A 47C 7/185, A 47K 13/06
4/243.1	A 47K 13/225, A 47K 13/165, A 47K 13/10, A 47K 13/16, A 47K 13/20
4/243.2	A 47K 13/145, A 47K 13/22, A 47K 13/24, A 47K 13/165, A 47K 13/225
4/243.3	A 47K 13/225, A 47K 13/20, A 47K 13/22, A 47K 13/145, A 47K 13/18
4/244.1	A 47K 13/16, A 47K 13/165, A 47K 17/003, A 47C 31/11, A 47K 10/42
4/244.2	A 47K 13/22, A 47K 13/18, A 47K 13/14, A 47K 13/225, A 47K 17/003
4/244.3	A 47K 13/16, A 47K 13/165, A 47K 13/00, A 47K 13/005

4/245.1	A 47K 13/16, A 47K 13/14, A 47K 13/18, A 47K 13/24, A 47K 13/22
4/245.2	A 47K 13/16, A 47K 13/145, A 47K 13/14
4/245.3	A 47K 13/16, A 47K 13/14, A 47K 13/06, A 47K 11/06, A 47K 11/105
4/245.4	A 47K 13/16, A 47K 11/105, A 47K 13/14, A 47K 13/165, A 47K 13/18
4/245.5	A 47K 13/14, A 47K 13/16, A 47K 13/02, A 47K 13/06, A 47K 13/165
4/245.6	A 47K 13/14, A 47K 13/18, A 47K 13/06, A 47K 13/16
4/245.7	A 47K 13/00, A 47K 13/14, A 47K 13/005
4/245.8	A 47K 13/16, A 47K 13/14, A 61G 9/003, B 31D 1/0037, B 65D 75/14
4/245.9	A 47K 13/16, A 47K 11/105, A 47K 13/14, A 47K 13/165
4/246.1	A 47K 13/10, A 47K 13/105, A 47K 13/30, A 47K 13/24, E 03D 5/04
4/246.2	A 47K 13/10, E 03D 5/04, E 03D 5/08, E 03D 5/10, E 03D 9/08
4/246.3	A 47K 13/10, A 47K 13/105
4/246.4	A 47K 13/10, A 47K 13/302, E 03D 5/08
4/246.5	A 47K 13/10, E 03D 5/08
4/248	A 47K 13/04, A 47K 13/10, A 47K 13/12, E 05Y 2900/614, A 47K 13/26
4/249	E 03D 5/08, E 03D 5/10, E 03D 5/02, A 47K 13/10, E 03D 1/142
4/250	E 03D 5/04, E 03D 5/02, A 47K 13/10, A 47K 13/302, E 03D 5/026
4/251.1	A 47G 27/0225, A 47K 17/00, E 03D 11/16, E 03D 1/00, A 47G 27/0206
4/251.2	E 03D 1/01, E 03D 1/006, E 03D 11/135

4/252.1	E 03D 11/16, E 03D 11/135, E 03D 11/14, E 03D 11/13, A 47K 17/026
4/252.2	E 03D 11/14, E 03D 11/143, E 03D 11/12, E 03D 11/146, E 03C 1/01
4/252.3	E 03D 11/14, E 03D 11/143, E 03C 1/32, E 03D 11/16, E 03C 1/01
4/252.4	E 03D 11/16, E 03C 1/122, E 03D 1/145, E 03D 5/012, E 03D 5/08
4/252.5	E 03D 11/16, E 03C 1/12, E 03D 3/00, E 03D 5/012, E 03D 11/08
4/252.6	E 03D 11/16, E 03D 11/14, E 03D 1/145, E 03D 5/012, E 03D 5/08
4/253	A 47K 13/242, A 47K 13/10, A 47K 13/24, E 03D 11/00, A 47K 11/12
4/254	A 47K 17/026, A 47K 17/028, A 47K 2017/006, A 47K 17/02, A 47K 13/24
4/255.01	E 03D 9/00, E 03C 1/302, E 03C 1/308, E 03C 1/304, E 03C 1/30
4/255.02	E 03C 1/308, E 03D 9/00, F 04B 9/14, F 04B 33/00, A 47K 11/10
4/255.03	E 03C 1/308, E 03C 1/302, E 03C 1/304, F 04B 33/00
4/255.04	E 03C 1/306, B 05B 1/185, E 03C 1/304, E 03C 1/308, E 03D 9/00
4/255.05	E 03C 1/306, E 03C 1/308, B 08B 9/0322, E 03C 1/086, E 03D 9/00
4/255.06	E 03C 1/306, E 03C 1/308, E 03C 1/304, B 08B 9/0322, E 03D 11/00
4/255.07	E 03C 1/306, A 47K 1/14, E 03C 1/24
4/255.08	E 03C 1/306, B 08B 9/0322, E 03C 1/304, E 03F 9/005, F 16L 25/00
4/255.09	E 03C 1/306, E 03C 1/308, B 05B 1/14, B 08B 9/032, B 08B 9/0322
4/255.11	E 03C 1/308, E 03D 9/00, A 47K 11/10, A 47K 17/00, B 08B 9/0321

4/255.12	E 03C 1/308, F 04B 9/14, F 04B 43/0063
4/256.1	E 03D 11/00, E 03D 9/00, E 03D 11/13, E 03F 7/00, E 03C 1/264
4/258	A 61J 19/00, A 61B 10/0051, A 61C 17/04, A 61J 19/06, A 24F 19/10
4/259	A 61J 19/00, A 61J 19/06, A 61J 19/02, A 41B 15/00, A 47G 23/0216
4/260	A 61J 19/04
4/261	A 61J 19/04, A 61J 19/00
4/262	A 61J 19/04, A 61C 17/04, A 61J 19/00, A 61G 7/02, A 61G 7/05
4/263	A 61C 17/04, A 61G 15/14, A 61C 17/0205, A 61C 17/0208, A 61C 17/046
4/264	A 61C 17/04
4/265	A 61J 19/04
4/266	A 61J 19/04, B 60N 3/086
4/267	A 61J 19/00, A 61J 19/06, A 24F 19/10, A 61G 7/05, A 61J 19/02
4/268	A 61J 19/00, B 60N 3/086, B 61D 35/00
4/269	A 61J 19/00, B 60N 3/086, B 60N 3/083
4/270	A 61J 19/00
4/271	A 61J 19/00, A 61J 19/06, A 61C 17/04, A 61J 19/02, B 65D 47/28
4/272	A 61J 19/00
4/273	A 61J 19/00
4/274	A 61J 19/06, A 61J 19/00, A 61G 7/0503
4/275	A 61J 19/00, A 61J 19/04, B 60N 3/08, B 60N 3/086, B 61D 27/009
4/276	A 61J 19/00
4/277	

4/278	
4/279	A 47K 1/04, E 03C 1/264
4/280	E 04D 13/0409, E 04D 2013/0413, E 04D 2013/044
4/281	
4/282	A 61J 19/00, A 61J 19/02
4/283	A 61J 19/00
4/284	A 61J 19/00
4/285	A 61J 19/06, A 61J 19/00
4/286	A 47K 1/14, E 03C 1/264, E 03C 1/22, E 03C 1/262, E 03C 1/26
4/287	E 03C 1/262, A 47K 1/14, E 03C 1/23, E 03C 1/264, E 03C 1/2306
4/288	E 03C 1/22, E 03C 1/26, E 03F 2005/0413, E 03F 5/0408, E 03F 5/0409
4/289	E 03C 1/264, B 01D 35/10, E 03C 1/26, E 03C 1/282, E 03C 1/284
4/290	A 47J 47/20, A 47J 43/22, E 03C 1/262, A 47L 19/04, E 03C 1/26
4/291	E 03C 1/264, E 03C 1/262, E 03F 1/00, E 03F 5/0404, A 47K 1/14
4/292	E 03C 1/264, E 03C 1/26, E 03C 1/262, E 03C 1/282, A 47J 47/20
4/293	A 47K 1/14, E 03C 1/23, E 03F 1/00, E 03F 5/0404, E 03C 1/2306
4/294	E 03C 1/126
4/295	A 47K 1/14, E 03C 1/23, E 03C 1/2306, E 03C 1/22, E 03C 1/262
4/900	A 47K 3/286, E 04H 1/1277, A 47K 3/325, A 61G 10/005, B 05B 1/18
4/901	E 03D 1/01, A 47K 17/00, A 47K 13/24, E 03D 1/006, A 47K 13/242

4/902	A 47K 11/04, A 47K 11/06, G 09B 19/0076, A 47K 13/06, A 47K 13/24
4/903	E 03C 1/046, B 05B 1/18, A 47K 5/12, B 05B 7/2443, A 47K 3/281
4/904	A 63B 69/125, E 04H 4/0006, A 63B 2208/12, A 63B 2210/50, E 04H 4/144
4/905	E 03D 11/04, A 47K 11/04, A 47K 13/24, A 47K 17/028, A 47K 2017/006
4/DIG1	E 03D 1/144, E 03D 1/34, E 03D 1/304, E 03D 1/142, E 03D 1/145
4/DIG2	E 03D 11/12, E 03C 1/01, E 03D 11/025, A 47K 4/00, E 03C 2201/90
4/DIG3	E 03D 5/10, E 03D 13/00, E 03C 1/057, E 03D 5/105, E 03D 11/00
4/DIG4	E 03C 1/2665, B 02C 18/0092, E 03C 1/266, E 03C 1/26, A 47J 17/18
4/DIG5	A 47K 13/24, E 03D 9/00, A 47K 13/06, A 47K 11/04, A 47K 17/00
4/DIG6	A 47K 13/305, E 03D 9/08, A 47K 13/30, A 47K 13/307, H 05B 3/00
4/DIG7	E 03C 1/122, E 03D 11/16, E 03C 1/01, E 03C 1/284, E 03F 5/08
4/DIG8	A 47K 13/02, A 47K 13/06, A 47K 11/04, A 47K 11/045, A 47K 13/005
4/DIG9	E 03D 11/16, A 61H 33/0087, A 61L 9/05, A 61H 33/02, A 61H 33/027
4/DIG10	C 02F 2103/42, E 03D 5/016, B 01D 29/01, C 02F 1/688, E 03C 1/30
4/DIG11	E 03D 5/016, A 01K 1/0107, E 03C 1/281, A 01K 1/011, A 01K 1/0121
4/DIG12	A 47K 11/02, C 05F 3/04, C 02F 3/1242, B 01F 3/04588, B 01F 3/04836
4/DIG13	E 03C 1/284, E 03D 5/012, E 03D 11/10, E 03D 5/016, E 03D 7/00
4/DIG14	E 03C 1/282, E 03C 1/264, B 01D 35/02, E 03C

	1/284, E 03D 11/00
4/DIG15	E 03D 11/00, E 03C 1/01, E 03D 11/143, E 03D 5/026, E 03D 5/10
4/DIG16	E 03C 1/284, E 03D 11/18, E 03C 1/292, E 03D 5/012, A 47K 11/02
4/DIG17	C 02F 2103/005, C 02F 2303/04, E 03D 5/016, A 47K 11/02, A 47K 11/023
4/DIG18	A 47K 3/001, A 47K 3/002, A 61G 9/003, A 47K 3/022, A 47K 1/06
4/DIG19	E 03D 5/016, A 47K 11/02, C 02F 2103/005, E 03D 11/11, C 02F 2201/001

Most statistically relevant CPC Subclasses
E 03D, A 47K, E 03B, D 06F, A 61G, B 64D, B 61D, B 63B, B 60R, B 65D, E 04H, A 61F, E 03C, A 45D, A 61H, A 61M, A 47L, B 60P, E 03F, A 61B, C 02F, A 01M, A 47G, A 61J, A 61C, E 04D, A 47J, B 05B, A 63B