

ISO/IEC JTC 1/SC2/WG2 Universal Multiple-Octet Coded Character Set (UCS)-ISO/IEC 10646 Secretariat: JAPAN

TITLE:	Proposal for Compatibility Ideographs
SOURCE:	Tseng, Shih-shyeng (TCA)
STATUS:	Liaison member contribution
ACTION:	Suggested to put compatibility Ideographs into the ISO/IEC 10646 Part 2 Plane 2
DISTRIBUTION:	SC2/WG2 members and Liaison organizations

BRIEF STATEMENT

In the 37th WG2 meeting, Japan has raised the question of whether to add the CJK Compatibility Ideographs or not. Originally, TCA had proposed this idea on the 13th IRG meeting because of the round trip problem between TCA sources and ISO/IEC 10646.

The reasons that TCA propose characters for CJK compatibility support are the following:

- CNS 11643 has been published since 1992 as a national standard and is the source of ISO/IEC 10646.
- CNS 11643 has been implemented into our government information system such as residential, financial, driver license issuing system and many other large systems. It is actually been used in our daily life.

In the WG2 Copenhagen meeting, in response to Japan's question, WG2 member bodies had decided to ask IRG on its IRG meeting to discuss the need of adding CJK compatibility ideographs.

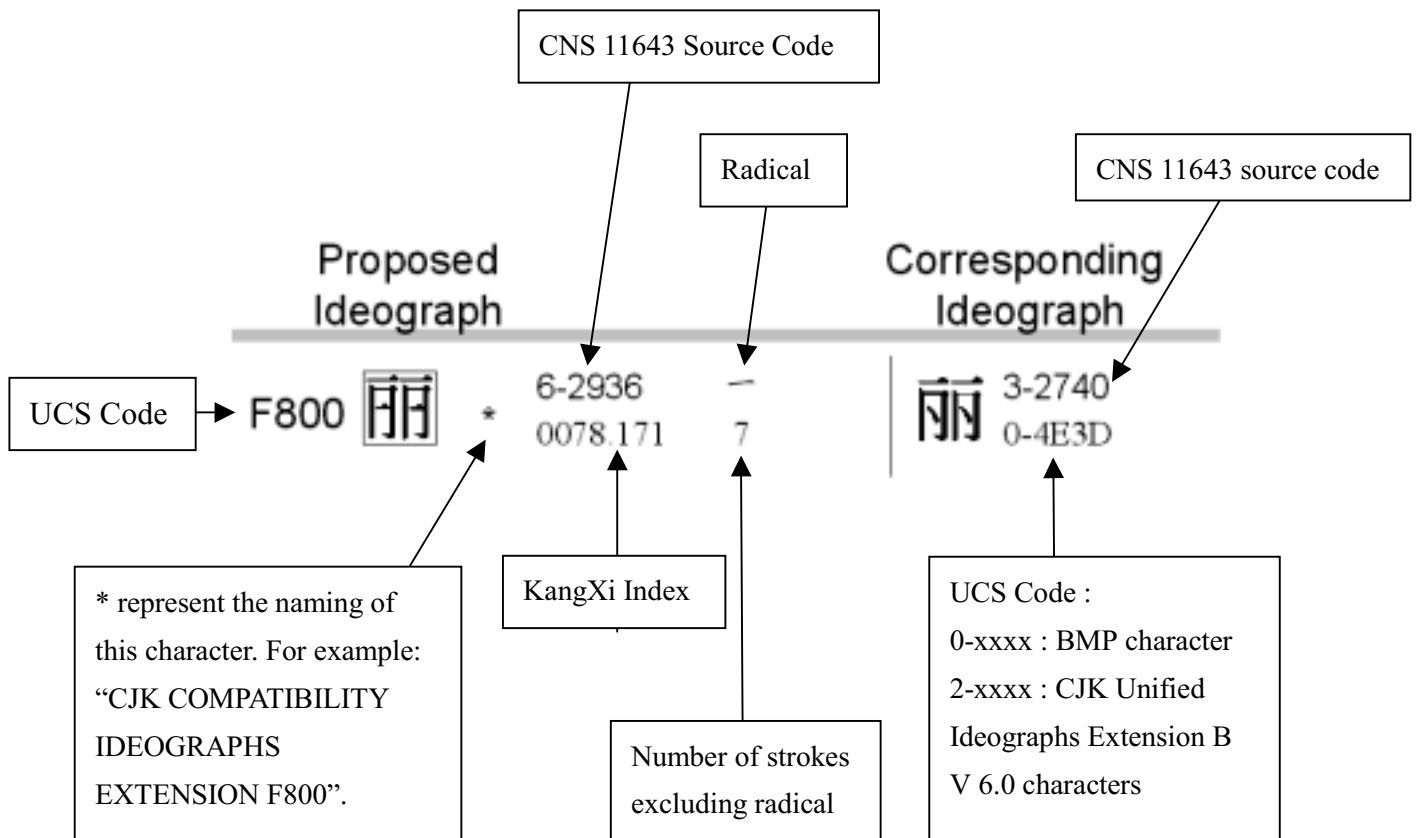
In the 14th IRG meeting, the result of decision had been made and is indicated in IRG document N710. According to this document, it states that

"IRG reconfirms the need to maintain the round trip conversion capability between recognized ideograph sources and ISO/IEC 10646. IRG would like to extend the Compatibility Ideograph concept to the expanded CJK repertoire by adopting the following principles..."

Based on IRG’s conclusion and principles, TCA propose to add 527 characters as CJK COMPATIBILITY IDEOGRAPHS EXTENSION in ISO/IEC 10646 to meet the requirement of round trip conversion between TCA source and ISO/IEC10646. For each proposed character, TCA provide the needed information as IRG requested in IRG N710.

CJK COMPATIBILITY IDEOTRAPHES EXTENSION

The total number of glyphs for CJK compatibility ideograph support is 527. TCA would like to suggest that to allocate code positions from F800 to FFFF in ISO/IEC 10646 Part 2 Plane 2 as "CJK COMPATIBILITY IDEOTRAPHES EXTENSION" for including these compatibility characters. The data item description for each proposed character and its supplementary information are the following,



Proposed Ideograph				Corresponding Ideograph				Proposed Ideograph				Corresponding Ideograph			
F800	丽	* 6-2936 0078.171	一 7	丽	3-2740 0-4E3D	F818	𠂇	* 4-213F 0131.161	彳 2	𠂇	3-214C 0-4ECC				
F801	丸	* 6-2131 0080.151	丶 2	丸	1-443A 0-4E38	F819	冬	* 6-223C 0131.231	彳 3	冬	1-4576 0-51AC				
F802	𠂇	* 6-2121 0081.090	ノ 0	𠂇	4-2123 0-4E41	F81A	况	* 3-2441 0132.071	二 5	况	3-2459 0-51B5				
F803	回	* 6-2566 0087.050	二 5	回	6-2565 2-0224	F81B	覩	* 7-367A 0133.491	彳 15	覩	5-5A74 2-9330				
F804	你	* 6-2572 0100.021	人 5	你	1-4923 0-4F60	F81C	𠂇	* 5-2129 0134.400	𠂇 0	𠂇	2-2123 0-51F5				
F805	侮	* 4-253D 0102.291	人 6	侮	1-4F78 0-4FAE	F81D	刃	* 6-2138 0136.021	刀 1	刃	1-4443 0-5203				
F806	倪	* 6-2E61 0106.041	人 7	倪	2-2929 0-4FBB	F81E	𠂇	* F-2337 0137.360	刀 5	𠂇	4-233E 0-34DF				
F807	併	* F-2D68 0107.040	人 8	併	3-2F4B 0-5002	F81F	刻	* 6-2963 0139.251	刀 6	刻	1-4C2B 0-523B				
F808	𠂇	* 6-3D35 0112.071	人 9	𠂇	1-5872 0-507A	F820	𠂇	* 6-2E76 0139.351	刀 7	𠂇	2-2553 0-5246				
F809	備	* 6-505B 0116.041	人 11	備	1-5E2C 0-5099	F821	割	* 6-4667 0142.481	刀 10	割	1-5E34 0-5272				
F80A	像	* 6-5A72 0116.080	人 12	像	1-6779 0-50CF	F822	剷	* 3-4043 0143.281	刀 11	剷	1-6337 0-5277				
F80B	儻	* F-594D 0121.061	人 14	儻	3-5753 0-349E	F823	𠂇	* F-2229 0146.241	力 4	𠂇	4-2240 0-3515				
F80C	充	* 6-2352 0124.010	儿 4	充	F-214B 2-0735	F824	勇	* 6-2F25 0147.381	力 7	勇	1-502D 0-52C7				
F80D	免	* 3-2452 0124.230	儿 5	免	1-492D 0-514D	F825	勉	* 6-3558 0148.081	力 8	勉	1-502E 0-52C9				
F80E	兔	* 3-2753 0125.060	儿 6	兔	1-4C22 0-5154	F826	勤	* 4-364C 0148.391	力 10	勤	1-633B 0-52E4				
F80F	𠂇	* F-6740 0125.301	儿 23	𠂇	3-5E25 0-5164	F827	勺	* 4-212F 0150.190	勺 1	勺	1-4444 0-52FA				
F810	具	* 3-2754 0127.171	八 6	具	1-4C26 0-5177	F829	包	* 6-2246 0151.031	勺 3	包	1-457D 0-5305				
F811	𠂇	* 6-3D3C 0128.160	八 9	𠂇	6-353E 2-061A	F828	匆	* 3-2225 0151.031	勺 3	匆	1-457E 0-5306				
F812	𠂇	* 7-4D3E 0128.290	八 18	𠂇	7-4D3D 0-34B9	F82A	北	* 6-2249 0152.250	匕 3	北	1-4621 0-5317				
F813	内	* 6-2150 0128.351	冂 2	内	1-4479 0-5167	F82B	卉	* 3-2329 0156.060	十 4	卉	1-4625 0-5349				
F814	再	* 3-227B 0129.080	冂 4	再	1-4742 0-518D	F82C	卑	* 6-2F38 0156.351	十 7	卑	1-4C38 0-5351				
F815	冊	* 6-2359 0129.111	冂 4	冊	6-235A 2-0649	F82D	博	* 6-4674 0157.131	十 10	博	1-5E3B 0-535A				
F816	冗	* 3-214F 0130.151	冂 2	冗	1-447D 0-5197	F82E	即	* 6-2A23 0159.271	卩 6	即	1-493B 0-5373				
F817	冤	* 6-3544 0130.270	冂 8	冤	1-5441 0-51A4	F82F	卽	* 6-2F3D 0160.030	卩 7	卽	3-2B4B 0-537D				

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F830	卿	* 3-3A26 0160.101	卩 10	卿	1-544E 0-537F	F84A	圖	* 6-5B5B 0221.071	口 11	圖	1-6837 0-5716
F831	卮	* F-2133 0160.181	厂 2	卮	5-213F 2-0B2A	F849	圖	* 6-5B59 0221.071	口 11	圖	3-4637 0-5717
F833	及	* 6-2161 0165.221	又 2	及	1-452F 0-53CA	F84B	切	* 3-217C 0223.091	刀 3	切	1-4522 0-5207
F834	叟	* 6-2643 0165.391	又 5	叟	1-5451 0-53DF	F84C	壯	* 6-2433 0224.181	土 3	壯	3-2343 0-58EE
F835	彖	* 5-3131 0166.351	又 9	彖	6-3D67 2-0C64	F84D	城	* 6-3635 0230.121	土 7	城	1-5052 0-57CE
F836	叫	* 6-225B 0174.091	口 2	叫	1-4635 0-53EB	F84E	堊	* 6-3E2C 0231.050	土 8	堊	2-3435 0-57F4
F837	叱	* 5-2160 0174.091	口 2	叱	1-4639 0-53F1	F84F	塊	* 6-3E2B 0232.181	土 8	塊	2-344E 0-580D
F838	呈	* 4-235B 0179.020	口 4	呈	1-4947 0-5448	F850	型	* 3-3470 0232.181	土 8	型	1-504E 0-578B
F839	呀	* 4-235C 0181.020	口 4	呀	3-2B5C 0-549E	F851	聖	* 4-3676 0234.060	土 9	聖	2-2E4D 0-5832
F83A	吸	* 6-264E 0181.191	口 4	吸	1-494E 0-5438	F852	報	* 6-514A 0236.341	土 10	報	1-5E5E 0-5831
F83B	周	* 6-2A3C 0185.211	口 5	周	1-4C52 0-5468	F853	墜	* 7-2176 0239.241	土 12	墜	2-4F77 0-58AC
F83D	咩	* 3-3023 0193.051	口 7	咩	3-3022 0-54F6	F854	瓊	* 7-463E 0242.141	土 16	瓊	7-3F35 2-15EA
F83C	唐	* 6-357E 0193.051	口 7	唐	1-5453 0-5510	F855	壳	* F-235B 0243.041	士 4	壳	3-2544 0-58F3
F83E	啓	* 4-3076 0195.170	口 8	啓	3-3462 0-5553	F856	壺	* 6-5157 0244.021	士 10	壺	3-3477 0-58F7
F83F	啣	* 6-3D7C 0196.261	口 8	啣	1-594A 0-5563	F857	峯	* 5-2362 0244.230	山 4	峯	2-2350 0-5906
F840	善	* 6-472A 0197.331	口 9	善	1-6143 0-5584	F858	多	* 6-243B 0246.140	夕 3	多	1-4769 0-591A
F841	喙	* 6-4730 0198.351	口 9	喙	1-5E57 0-5599	F859	夢	* 6-515E 0247.151	夕 10	夢	1-6842 0-5922
F842	喫	* 6-4731 0200.251	口 9	喫	1-5E56 0-55AB	F85A	奢	* 6-4756 0253.151	大 9	奢	1-595D 0-5962
F844	善	* 6-472C 0201.121	口 9	善	1-6143 0-5584	F85B	妣	* 6-2267 0254.240	女 2	妣	5-2162 2-16DA
F843	喳	* 6-4733 0201.121	口 9	喳	1-5E4B 0-55B3	F85C	姬	* 6-364C 0260.291	女 7	姬	1-5478 0-59EC
F845	嗫	* 4-3C50 0204.111	口 10	嗫	2-4227 0-55C2	F85D	妮	* F-2A2B 0261.321	女 6	妮	F-263E 2-17F3
F846	嘆	* 6-5136 0204.111	口 10	嘆	1-682C 0-5606	F85F	娛	* 6-364D 0263.251	女 7	娛	1-5476 0-5A1B
F847	嗥	* 7-2160 0209.151	口 12	嗥	3-4635 0-5651	F85E	媿	* F-2E6D 0263.251	女 7	媿	4-2C39 0-5A27
F848	噴	* 7-2C65 0211.121	口 13	噴	1-6C3B 0-5674	F860	妍	* 6-3E54 0263.310	女 8	妍	1-505B 0-59D8

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F861	婦	* 6-3E50 0265.140	女 8	婦	1-5961 0-5A66	F879	嵯	* 6-5233 0317.521	山 10	嵯	2-3B3F 0-5D6B
F862	媵	* 6-4761 0266.020	女 9	媵	3-3A71 0-36EE	F87A	嵯	* 6-5C3D 0319.111	山 11	嵯	2-4973 0-5D7C
F863	媵	* 6-5169 0268.250	女 10	媵	4-3670 0-36FC	F87B	巡	* 6-2736 0324.110	ㄩ 4	巡	1-4B56 0-5DE1
F864	媵	* F-4746 0270.311	女 8	媵	1-6C4D 0-5B08	F87C	巢	* 6-5C49 0324.200	ㄩ 11	巢	1-5A25 0-5DE2
F866	嬾	* 3-5A33 0273.421	女 16	嬾	2-6547 0-5B3E	F87D	巳	* F-215F 0327.030	己 2	巳	3-2245 0-382F
F865	嬾	* 7-4651 0273.421	女 16	嬾	2-6547 0-5B3E	F87E	巽	* 6-4837 0327.181	己 9	巽	1-5E78 0-5DFD
F867	穹	* 6-2448 0282.101	宀 3	穹	6-2447 2-1AD1	F87F	悅	* 6-372C 0331.391	巾 7	悅	2-2E76 0-5E28
F868	寃	* 4-3130 0288.030	宀 8	寃	3-3541 0-5BC3	F880	帽	* 6-483C 0334.291	巾 9	帽	1-5E7A 0-5E3D
F869	寘	* F-412B 0289.270	宀 10	寘	2-424F 0-5BD8	F882	幌	* 7-2D55 0337.171	巾 13	幌	3-4B6F 0-3862
F86A	寧	* 6-5C22 0291.181	宀 11	寧	1-684F 0-5BE7	F881	幘	* 7-2D53 0337.171	巾 13	幘	2-5037 0-5E69
F86B	寶	* 3-5A36 0293.050	宀 16	寶	3-5A35 0-5BF3	F883	幘	* 7-606E 0338.251	巾 22	幘	7-5E62 2-2292
F86C	覲	* 7-606D 0293.281	宀 22	覲	5-7A27 2-1C24	F884	庶	* 3-355F 0347.200	广 8	庶	1-5A2C 0-5EB6
F86D	寿	* 6-2721 0294.021	寸 4	寿	3-255D 0-5BFF	F886	庠	* 6-3F45 0348.081	广 8	庠	2-352F 0-5EB3
F86E	将	* 6-3667 0294.151	寸 7	将	3-3059 0-5C06	F885	庠	* 6-3F46 0348.081	广 8	庠	2-2A36 0-5EB0
F86F	当	* 6-244B 0297.061	小 3	当	3-2351 0-5F53	F887	廊	* 6-5240 0349.201	广 10	廊	1-5E7E 0-5ECA
F870	尢	* 4-2134 0298.010	尢 0	尢	1-4452 0-5C22	F888	魔	* 5-455D 0350.130	广 11	魔	5-4B70 2-A4ED
F871	尢	* 5-2873 0298.280	尢 6	尢	4-2875 0-3781	F889	升	* 6-2174 0353.090	升 1	升	1-445C 0-5EFE
F872	屠	* 6-477B 0303.181	尸 9	屠	1-5973 0-5C60	F88A	昇	* 6-274A 0353.140	升 4	昇	6-2749 2-243F
F873	亩	* F-2662 0310.071	山 5	亩	4-2634 0-5CC0	F88B	昇	* 6-2B2F 0354.071	升 5	昇	6-2749 2-243F
F874	岍	* 3-2C40 0310.380	山 6	岍	2-2360 0-5C8D	F88C	昇	* 6-3074 0354.141	升 6	昇	2-3234 0-8201
F875	嶼	* 6-304E 0311.061	山 6	嶼	6-367E 2-1EF2	F88D	弋	* F-2A5D 0358.191	弓 6	弋	2-2652 0-5F22
F876	嶙	* 6-482B 0316.381	山 9	嶙	2-3B3E 0-5D43	F88E	帚	* 6-2B39 0362.111	彡 5	帚	4-2642 0-38C7
F877	卽	* 6-4835 0317.210	山 9	卽	6-3679 2-1EF4	F88F	髻	* 7-2D63 0362.251	彡 13	髻	7-2D62 2-33D7
F878	嶼	* 3-407E 0317.400	山 10	嶼	3-407D 0-5D6E	F890	彡	* 5-7340 0362.311	彡 19	彡	7-585D 2-6323

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F891	形	* 3-2C51 0363.060	彡 6	形	1-4A30 0-5F62	F8A9	夏	* 6-4023 0413.061	戈 7	夏	1-5A52 2-2ADE
F892	彫	* 6-3F5E 0364.021	彡 8	彫	1-5A34 0-5F6B	F8AA	朽	* 5-226E 0418.141	手 3	朽	3-236C 0-625D
F893	狹	* 5-2D48 0367.170	彳 7	狹	F-2F3E 0-38E3	F8AB	抱	* 6-2B63 0427.161	手 5	抱	1-4D6C 0-62B1
F894	徠	* 3-3565 0368.090	彳 8	徠	3-6477 0-5F9A	F8AC	拔	* 6-2B60 0427.161	手 5	拔	1-4D60 0-62D4
F895	志	* F-2433 0377.071	心 3	志	1-4A35 0-5FD7	F8AD	捐	* 6-314F 0428.170	手 6	捐	1-555F 0-6350
F896	忍	* 6-275F 0377.071	心 3	忍	1-4A36 0-5FCD	F8AE	援	* F-2B2B 0431.171	手 6	援	F-2A7B 2-2C28
F897	任	* 5-2438 0378.341	心 4	任	3-2623 0-5FF9	F8AF	挽	* 6-3771 0434.241	手 7	挽	1-5560 0-633D
F898	恂	* 6-3136 0383.330	心 6	恂	2-2F28 0-6081	F8B0	拼	* 3-3628 0436.130	手 8	拼	1-513B 0-62FC
F899	慌	* 6-3130 0386.060	心 6	慌	4-2D2B 0-393A	F8B1	捨	* 6-4036 0440.181	手 8	捨	1-5A6F 0-6368
F89A	忒	* F-2A67 0386.161	心 6	忒	4-293C 0-391C	F8B2	掃	* 6-402B 0440.181	手 8	掃	1-5A61 0-6383
F89B	悔	* 4-294A 0388.341	心 6	悔	1-554E 0-6094	F8B3	搗	* 4-4A27 0445.341	手 12	搗	2-3B7D 0-649D
F89C	惇	* 6-4878 0395.250	心 9	惇	1-5A50 0-60C7	F8B4	授	* 6-4930 0445.341	手 9	授	6-4931 2-2D0E
F89D	慈	* 3-4670 0397.250	心 10	慈	1-6375 0-6148	F8B5	搯	* F-415F 0449.081	手 10	搯	2-432E 0-6422
F89E	慌	* 6-526C 0398.090	心 10	慌	1-637D 0-614C	F8B6	擘	* 7-2330 0449.180	手 11	擘	2-427D 0-63C5
F89F	慎	* 6-5266 0398.261	心 10	慎	1-637C 0-614E	F8B7	掩	* 6-5D38 0453.030	手 11	掩	1-5A5F 0-63A9
F8A0	樓	* 6-5D24 0401.070	心 11	樓	2-4A36 0-617A	F8B8	挽	* 5-462C 0453.191	手 11	挽	4-4361 0-3A2E
F8A1	慌	* 6-5D26 0401.310	心 11	慌	1-637D 2-2914	F8B9	摩	* 7-232D 0453.191	手 11	摩	1-6C77 0-6469
F8A2	憎	* 4-4351 0401.391	心 11	憎	1-6C70 0-618E	F8BA	搥	* F-4F25 0457.161	手 12	搥	3-4729 0-647E
F8A3	憲	* 7-2D69 0404.301	心 12	憲	1-7054 0-61B2	F8BB	攪	* 7-3839 0461.011	手 14	攪	2-4A5A 0-6477
F8A4	憤	* 7-2D79 0406.141	心 13	憤	1-6C73 0-61A4	F8BC	攪	* F-5E70 0462.161	手 15	攪	3-5A3D 0-3A6C
F8A5	懣	* 7-227B 0407.080	心 12	懣	2-504A 0-61AF	F8BD	敏	* 4-2D46 0470.291	支 6	敏	1-5A77 0-654F
F8A6	懣	* 3-5460 0407.141	心 14	懣	2-5C72 0-61DE	F8BE	敬	* 6-4957 0474.131	支 8	敬	1-6439 0-656C
F8A7	懲	* 4-5B2C 0407.161	心 14	懲	1-7834 0-61F2	F8BF	敷	* F-5A36 0476.031	支 13	敷	5-5B5B 2-3126
F8A8	成	* 3-2627 0411.110	戈 3	成	1-4829 0-6210	F8C0	既	* 3-3640 0485.300	无 7	既	3-3641 0-65E3

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F8C1	書	* 6-3836 日 0495.241 6	書	1-5573 0-66F8		F8D9	枅	* 3-3C3A 木 0535.220 8	枅	2-2F5B 0-681F	
F8C2	眛	* 6-4056 日 0496.201 7	眛	6-383F 2-32F6		F8DA	榴	* 6-535E 木 0537.200 9	榴	2-3C67 0-6914	
F8C3	暑	* 6-533C 日 0498.311 9	暑	1-5F60 0-6691		F8DB	柳	* 5-3F71 木 0542.080 9	柳	4-4423 0-3B9D	
F8C4	嗚	* F-4172 日 0498.311 9	嗚	3-5121 0-3B19		F8DC	楂	* 3-416E 木 0542.191 9	楂	2-4359 0-6942	
F8C5	盪	* 5-4641 日 0498.410 10	盪	3-415C 0-3B06		F8DD	搖	* 6-5D68 木 0546.251 10	搖	1-6938 0-69A3	
F8C6	冒	* 6-316D 日 0502.081 5	冒	1-5023 0-5192		F8DE	概	* 7-2372 木 0551.181 11	概	3-4C60 0-69EA	
F8C7	晝	* F-2B38 日 0502.111 5	晝	6-3167 0-3AE4		F8DF	櫻	* 7-2E6A 木 0555.311 12	櫻	4-4A44 2-37C8	
F8C8	冕	* 6-4057 日 0503.021 7	冕	1-5928 0-5195		F8E0	樣	* F-5474 木 0555.311 12	樣	2-5D2E 0-6AA8	
F8C9	最	* 6-4978 日 0503.071 8	最	1-5E32 0-6700		F8E1	櫛	* 4-5F76 木 0560.240 15	櫛	1-7376 0-6ADB	
F8CA	朧	* 6-2C23 月 0504.310 4	朧	2-2850 0-80AD		F8E2	櫛	* 7-5823 木 0563.210 18	櫛	4-686E 0-3C18	
F8CB	朧	* 5-264A 月 0505.010 4	朧	4-2765 0-43D9		F8E3	次	* 6-2523 欠 0565.061 2	次	1-4839 0-6B21	
F8CC	朗	* 4-323E 月 0505.230 7	朗	1-5576 0-6717		F8E4	歎	* 6-3857 欠 0569.111 8	歎	6-4A3F 2-39CE	
F8CD	望	* 6-4058 月 0506.011 7	望	1-5B2C 0-671B		F8E5	歎	* 7-2378 欠 0572.101 11	歎	2-576A 0-6B54	
F8CE	腰	* 5-3F66 月 0506.211 9	腰	2-4641 0-6721		F8E6	歎	* 7-5E72 欠 0573.191 20	歎	5-792F 0-3C4E	
F8CF	秉	* F-2451 木 0512.080 3	秉	6-282A 2-34E6		F8E7	歲	* F-4879 止 0577.081 10	歲	1-6459 0-6B72	
F8D0	杞	* 4-2447 木 0512.110 3	杞	1-4A5D 0-675E		F8E8	殞	* 6-5377 歹 0582.211 9	殞	2-4B2F 0-6B9F	
F8D1	杓	* 6-282E 木 0513.011 3	杓	1-4A61 0-6753		F8E9	殺	* 4-2D65 爻 0585.021 6	殺	1-5B44 0-6BBA	
F8D2	茱	* 4-2668 木 0514.180 4	茱	F-274C 0-3B49		F8EA	殼	* F-3574 爻 0586.011 7	殼	3-3665 0-6BBB	
F8D3	枂	* 3-2D35 木 0517.080 5	枂	2-2B40 0-67FA		F8EB	殿	* 6-4A4D 爻 0586.011 8	殿	6-4078 2-3BB2	
F8D4	枅	* 6-384A 木 0522.220 6	枅	2-2734 0-6785		F8EC	毌	* 6-2C42 毋 0589.041 4	毌	4-262D 2-1E1A	
F8D5	栞	* 3-315C 木 0526.040 6	栞	3-2D2F 0-6852		F8ED	𠂔	* F-487B 毋 0590.051 9	𠂔	4-4A53 2-3C1E	
F8D6	柵	* 6-3850 木 0526.211 6	柵	6-384E 2-358F		F8EE	汎	* 6-252E 水 0607.051 3	汎	1-4847 0-6C4E	
F8D7	梅	* 4-2D5C 木 0531.131 6	梅	1-5B3C 0-6885		F8EF	沿	* 6-2C5B 水 0610.050 5	沿	1-4E58 0-6CBF	
F8D8	棺	* 5-327E 木 0531.131 7	棺	3-3651 0-688E		F8F0	沈	* F-245D 水 0612.121 4	沈	6-2C4E 2-3DE1	

Proposed Ideograph				Corresponding Ideograph				Proposed Ideograph				Corresponding Ideograph			
F8F1	泮	* 6-2C51 0619.121	水 5	泮	2-2769 0-6CCD	F909	瀛	* 7-4E28 0662.101	水 17	瀛	1-7840 2-4232				
F8F2	汧	* 3-2D52 0621.190	水 6	汧	2-244C 0-6C67	F90A	瀟	* 7-5360 0662.290	水 18	瀟	4-6873 0-3D96				
F8F3	流	* 4-2D70 0623.040	水 7	流	1-517C 0-6D41	F90B	灑	* 7-5358 0663.091	水 18	灑	2-6B63 0-704A				
F8F4	浩	* 6-392D 0623.171	水 7	浩	1-5648 0-6D69	F90C	灰	* 3-2429 0666.061	厂 4	灰	1-4848 0-707D				
F8F5	浸	* 6-3874 0623.171	水 7	浸	1-563F 0-6D78	F90D	災	* 6-2C60 0668.020	火 4	災	1-4B24 0-707D				
F8F6	派	* 6-3242 0623.171	水 6	派	1-5226 0-6D3E	F90E	弈	* 6-2C5D 0668.031	火 4	弈	3-265F 0-7077				
F8F7	渙	* 6-3239 0623.171	水 6	渙	2-3047 0-6D16	F90F	炭	* 6-3248 0669.101	火 5	炭	1-5237 0-70AD				
F8F8	海	* 4-2A25 0623.171	水 6	海	1-5640 0-6D77	F910	煎	* 4-3868 0675.191	火 8	煎	6-465B 2-0623				
F8F9	滄	* F-305B 0623.220	水 7	滄	4-2D6E 2-3E44	F911	燿	* 6-5459 0678.161	火 9	燿	6-4A78 2-43BD				
F8FA	涅	* 6-3921 0627.311	水 7	涅	1-564C 0-6085	F912	燬	* F-432F 0678.161	火 9	燬	3-4257 0-7145				
F8FB	汧	* 3-3675 0627.311	水 8	汧	2-2B50 0-6D34	F913	燧	* F-503D 0681.141	火 11	燧	2-5178 0-719C				
F8FC	港	* 6-4A65 0639.111	水 9	港	1-602B 0-6E2F	F914	羹	* F-5558 0683.150	火 12	羹	7-2F64 2-44D5				
F8FD	湮	* 6-4A63 0639.111	水 9	湮	1-603A 0-6E6E	F915	爨	* 5-7B7B 0688.231	火 26	爨	1-7D46 0-7228				
F8FE	滌	* 4-3E33 0642.080	水 10	滌	3-422F 0-3D33	F916	爵	* 3-5545 0689.290	爪 13	爵	1-743A 0-7235				
F8FF	滋	* 6-5449 0643.241	水 10	滋	1-6045 0-6ECB	F917	牖	* 6-4161 0693.260	片 7	牖	3-425C 0-7260				
F900	溟	* 6-544F 0643.241	水 10	溟	1-6465 0-6EC7	F918	陳	* 4-386E 0693.440	片 9	陳	5-4036 2-4707				
F901	澱	* F-4274 0643.241	水 10	澱	4-4448 2-3FFA	F919	𪔐	* 6-4163 0695.081	牙 7	𪔐	6-3943 2-4734				
F902	淹	* 6-5E3E 0648.281	水 11	淹	1-5B59 0-6DF9	F91A	𪔑	* 6-416A 0701.171	牛 7	𪔑	1-6058 0-7280				
F903	潮	* 7-244F 0652.321	水 12	潮	1-6D53 0-6F6E	F91B	𪔒	* 6-5E5E 0703.271	牛 10	𪔒	2-4B6E 0-7295				
F904	溘	* 7-2458 0652.321	水 12	溘	7-245B 2-4087	F91C	狽	* 6-3262 0710.290	犬 6	狽	5-245A 2-4862				
F905	灑	* F-4F69 0652.321	水 12	灑	F-4F63 2-40B7	F91D	獺	* 6-4B42 0714.190	犬 9	獺	6-5524 2-4942				
F906	瀾	* F-5556 0655.201	水 14	瀾	2-6933 0-7039	F91E	獺	* 7-4775 0721.101	犬 16	獺	1-784C 0-737A				
F907	瀆	* 7-2F42 0655.201	水 13	瀆	2-5146 0-6FC6	F91F	王	* 6-2226 0727.041	玉 0	王	1-455E 0-738B				
F908	瀟	* 4-565D 0657.020	水 14	瀟	3-5A52 0-701E	F920	玊	* 6-2D24 0728.211	玉 4	玊	1-4E76 0-73A5				

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F921	玨	* F-2478 0728.211	玉 3	玨	3-2671 0-3EAC	F93A	眇	* 6-3331 0803.151	目 4	眇	6-3330 2-524D
F922	垚	* F-2C39 0730.081	玉 5	垚	3-323A 0-3EB8	F93B	眞	* F-2C57 0803.151	目 5	眞	3-3759 0-771E
F923	垚	* F-3128 0732.011	玉 6	垚	3-323A 0-3EB8	F93C	眾	* 5-2F26 0804.040	目 5	眾	3-2E5A 2-5267
F924	璊	* 6-4B47 0736.081	玉 8	璊	3-426E 0-7447	F93D	眞	* 6-3A2D 0806.081	目 5	眞	1-5678 0-771F
F925	瑜	* F-4364 0738.070	玉 9	瑜	1-6534 0-745C	F93E	眞	* 6-3A2E 0806.081	目 5	眞	1-5678 0-771F
F926	瑱	* 4-446E 0740.020	玉 10	瑱	2-4B76 0-7471	F93F	眇	* 6-4248 0807.080	目 6	眇	2-3E43 0-774A
F927	璫	* 7-4063 0744.120	玉 14	璫	2-5230 0-7485	F940	眇	* 6-4B7A 0809.020	目 7	眇	4-3946 0-4039
F928	瓊	* F-6324 0744.360	玉 15	瓊	1-784E 0-74CA	F941	瞋	* F-505F 0815.181	目 10	瞋	1-6D7A 0-778B
F929	瓶	* 6-4221 0749.130	瓦 6	瓶	4-2A3D 0-3F1B	F942	瞋	* 7-304A 0816.211	目 11	瞋	4-3F27 0-4046
F92A	狴	* 3-3D3F 0755.171	生 7	狴	3-3D3E 0-7524	F943	否	* 6-253F 0827.031	石 1	否	3-2432 0-4096
F92B	串	* 6-3279 0758.050	田 4	串	5-2E6E 2-4D6B	F944	砣	* 6-2D46 0827.191	石 3	砣	5-2745 2-5555
F92C	笛	* 4-2A44 0760.040	田 4	笛	2-2834 0-763E	F945	碌	* 6-556B 0832.211	石 8	碌	1-6553 0-788C
F92D	異	* 6-4B56 0764.041	田 7	異	1-5C2C 0-7570	F946	硯	* 3-4333 0832.211	石 8	硯	1-5C3F 0-784E
F92E	畊	* 5-3365 0764.070	田 6	畊	4-3E6A 2-4DC6	F947	磧	* 7-257B 0835.061	石 10	磧	2-524B 0-78CC
F92F	畊	* 4-3E6C 0765.091	田 8	畊	6-523F 2-22AF	F948	礪	* 7-396D 0837.091	石 12	礪	3-4842 0-40E3
F930	瘐	* 6-4232 0773.151	疒 6	瘐	2-4535 0-7610	F949	祓	* F-283C 0841.031	示 4	祓	6-315A 2-575F
F931	鸛	* F-4A2F 0788.341	白 9	鸛	4-5728 2-50D4	F94A	祖	* 6-334A 0842.120	示 4	祖	1-572D 0-7956
F932	鸛	* 7-537B 0790.030	白 16	鸛	5-6267 2-50EB	F94B	禡	* F-3D60 0844.171	示 8	禡	F-3D61 2-57d2
F934	盃	* 6-2D3A 0792.421	皿 3	盃	6-2D3B 2-5177	F94C	褱	* 4-4B60 0845.200	示 10	褱	4-4B5F 2-57FF
F935	盃	* 5-3371 0794.100	皿 6	盃	4-2A51 0-3FFC	F94D	福	* 7-2627 0846.091	示 10	福	1-697D 0-798F
F936	盃	* F-563C 0796.130	皿 11	盃	4-4536 0-4008	F94E	秊	* 6-4267 0850.140	禾 6	秊	4-2A6F 0-412F
F937	眇	* 6-2D3D 0800.121	目 3	眇	6-2D3C 2-5227	F94F	秊	* 6-3A43 0852.101	禾 5	秊	2-3150 0-79EB
F938	直	* 6-2D45 0800.121	目 3	直	1-4E7E 0-76F4	F950	穀	* 4-455F 0856.321	禾 9	穀	1-6E27 0-7A40
F939	昇	* 6-333D 0803.151	目 4	昇	4-2750 2-5226	F951	概	* 4-5221 0859.190	禾 11	概	2-4C4C 0-7A4A

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F952	穩	* 7-3066 0860.041	禾 11	穩	3-522C 0-7A4F	F970	𪗇	* 7-3A46 0945.491	缶 11	𪗇	7-266F 2-6390
F953	甬	* 6-5F75 0867.090	穴 9	甬	6-4C52 2-5AB9	F971	罽	* F-3E32 0947.430	网 7	罽	4-3F75 0-4359
F954	竝	* 5-4F2D 0873.040	立 10	竝	7-263E 2-5BE3	F972	罽	* 7-3A49 0949.371	网 12	罽	6-604A 2-6422
F955	竝	* 7-263C 0873.041	立 10	竝	5-4F2D 2-5BE8	F973	罽	* 7-486D 0950.100	网 14	罽	2-594E 0-7F7A
F956	𪗇	* 7-3073 0873.060	立 11	𪗇	2-4C54 0-7AEE	F974	𪗇	* 7-5F3C 0950.290	网 19	𪗇	5-777A 2-6488
F957	筭	* F-4A7B 0886.290	竹 8	筭	4-3976 0-4202	F975	𪗇	* 6-4D23 0952.180	羊 6	𪗇	2-3837 0-7F95
F958	籊	* 6-6023 0889.270	竹 8	籊	6-6024 2-5CEA	F976	𪗇	* F-5727 0959.101	羽 12	𪗇	3-5861 0-7FFA
F959	篆	* F-5123 0893.291	竹 9	篆	1-6E31 0-7BC6	F977	𪗇	* 4-2B26 0961.010	老 3	𪗇	1-4F2F 0-8005
F95A	築	* 7-264D 0893.291	竹 9	築	1-7160 0-7BC9	F978	𪗇	* 7-2728 0962.121	而 9	𪗇	5-4867 2-6622
F95B	籊	* 7-413C 0901.050	竹 12	籊	5-4F36 0-4227	F979	𪗇	* F-5728 0964.161	耒 10	𪗇	F-5C29 2-666B
F95C	籊	* 5-6C7D 0903.060	竹 14	籊	4-5760 2-5DC0	F97A	𪗇	* 6-605D 0968.221	耳 8	𪗇	3-3E3B 0-8060
F95D	糲	* 7-312D 0911.330	米 10	糲	2-5933 0-7CD2	F97B	𪗇	* 5-4874 0968.340	耳 8	𪗇	4-4C51 2-66F0
F95E	𪗇	* 7-3A33 0912.391	米 11	𪗇	3-4D74 0-42A0	F97C	𪗇	* F-5C2D 0969.221	耳 11	𪗇	1-7479 0-807C
F95F	糲	* 4-5C59 0913.090	米 12	糲	2-5E3C 0-7CE8	F97D	𪗇	* 6-287B 0973.200	肉 3	𪗇	5-2444 2-3481
F960	糲	* 7-4144 0913.141	米 12	糲	3-5855 0-7CE3	F97E	𪗇	* 4-2768 0975.040	肉 4	𪗇	F-2852 0-43D5
F961	紀	* 3-2E56 0915.130	糸 3	紀	1-5279 0-7D00	F97F	𪗇	* 6-2D69 0977.041	肉 4	𪗇	1-4B3F 0-80B2
F962	紕	* 6-3366 0916.121	糸 3	紕	6-2D52 2-60CF	F980	𪗇	* 3-3350 0982.171	肉 6	𪗇	3-334E 0-8103
F963	紕	* 3-486A 0927.180	糸 8	紕	2-3E71 0-7D63	F981	𪗇	* 5-3B50 0987.210	肉 8	𪗇	6-497E 0-440B
F964	纓	* F-5137 0932.200	糸 9	纓	4-4C44 0-4301	F982	𪗇	* 6-4D48 0987.231	肉 8	𪗇	1-6150 0-813E
F965	緇	* 7-266A 0933.061	糸 9	緇	1-6A46 0-7DC7	F983	𪗇	* F-4468 0990.131	肉 9	𪗇	2-4240 0-5AB5
F966	總	* 7-2669 0933.061	糸 9	總	3-4D7D 0-7E02	F984	𪗇	* F-4B57 0991.180	肉 10	𪗇	4-464B 2-68EB
F967	纒	* 4-6426 0942.100	糸 14	纒	1-746C 0-7E45	F985	𪗇	* F-4B56 0992.071	肉 10	𪗇	4-4648 2-68F9
F968	纒	* 7-624D 0944.171	糸 20	纒	4-6C7B 0-4334	F986	𪗇	* 4-4C56 0992.200	肉 11	𪗇	4-4A34 2-345B
F969	𪗇	* 6-4C72 0945.200	缶 6	𪗇	5-2F5B 2-6371	F987	𪗇	* 4-582D 0995.160	肉 13	𪗇	5-5B64 2-34BE

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F988	昇	* 4-3457 1003.171	白 5	昇	2-3234 0-8201	F9A0	菊	* 6-443E 1042.261	艸 7	菊	1-6168 0-83CA
F989	烏	* 6-4D5E 1004.071	白 6	烏	2-3F3C 0-8204	F9A1	藜	* 6-613E 1048.230	艸 10	藜	4-4659 2-6EAD
F98A	辞	* 3-4425 1007.140	舌 7	辞	3-4477 0-8F9E	F9A2	萁	* 6-614F 1052.051	艸 10	萁	6-5751 2-6E17
F98B	舩	* 6-6125 1011.271	舟 8	舩	4-3A4E 0-446B	F9A3	萍	* 4-4C79 1052.220	艸 11	萍	2-464E 0-84F1
F98C	芑	* 3-272A 1018.190	艸 3	芑	2-247D 0-8291	F9A4	蘆	* 7-276D 1056.121	艸 11	蘆	2-5351 0-8516
F98D	花	* 6-2928 1019.061	艸 3	花	1-4F44 0-82B1	F9A5	蔬	* F-5164 1056.121	艸 7	蔬	3-4E51 0-452B
F98E	芋	* 6-2552 1019.061	艸 2	芋	1-4B42 0-828B	F9A6	董	* 7-2761 1056.121	艸 11	董	2-534C 0-84F3
F98F	芽	* 6-2E22 1022.181	艸 4	芽	1-4F41 0-828D	F9A7	蝨	* 7-3244 1057.070	艸 12	蝨	5-577D 2-750F
F990	劳	* F-285C 1022.181	艸 4	劳	3-2463 0-52B3	F9A8	蕤	* F-5747 1059.291	艸 12	蕤	2-596D 0-8564
F991	芝	* 6-2927 1022.181	艸 3	芝	1-4F3E 0-829D	F9A9	藍	* 7-3A6F 1059.360	艸 13	藍	7-3A6E
F992	茱	* 6-3444 1027.201	艸 5	茱	6-3443 2-6C81	F9AA	藺	* 7-423C 1064.421	艸 14	藺	4-6078 0-4561
F993	苦	* 6-2E23 1027.201	艸 4	苦	1-533A 0-82E6	F9AB	穉	* F-605D 1064.421	艸 14	穉	7-3B32 0-455D
F994	若	* 6-2E24 1027.201	艸 4	若	1-533C 0-82E5	F9AC	蘩	* 7-545E 1070.150	艸 17	蘩	4-5D25 2-70F4
F995	荣	* F-323A 1031.381	艸 6	荣	3-2D33 0-8363	F9AD	縷	* 4-672B 1070.321	艸 17	縷	7-5466 2-7216
F996	茺	* 6-3B52 1031.381	艸 6	茺	3-384D 0-831D	F9AE	虐	* 6-3447 1073.121	疒 3	虐	1-534B 0-8650
F997	節	* 4-3473 1035.240	艸 7	節	3-3858 0-83AD	F9AF	虜	* 4-404F 1074.130	疒 7	虜	1-663F 0-865C
F998	莫	* 6-442B 1036.190	艸 7	莫	3-385B 0-8323	F9B0	虧	* 7-3B38 1075.451	疒 11	虧	1-7536 0-8667
F999	蔑	* 6-4376 1036.401	艸 7	蔑	2-3F48 0-83E7	F9B1	虢	* 3-5B26 1076.020	疒 13	虢	2-6326 0-8669
F99A	著	* 6-443B 1036.401	艸 7	著	1-6161 0-8457	F9B2	蚩	* 6-3B71 1079.101	虫 4	蚩	1-582A 0-86A9
F99B	莽	* 4-3474 1036.410	艸 7	莽	1-5C7A 2-6CF3	F9B3	蚘	* 4-3A75 1083.020	虫 6	蚘	4-2F6D 0-8688
F99C	蒿	* 6-4E3B 1037.210	艸 6	蒿	6-4D70 2-6D78	F9B4	蚘	* 6-4E46 1083.151	虫 6	蚘	2-4732 0-870E
F99D	莽	* 4-3A66 1038.210	艸 8	莽	2-3253 0-8353	F9B5	蚘	* 4-467C 1087.310	虫 8	蚘	2-3F76 0-86E2
F99E	菜	* 6-443D 1042.141	艸 7	菜	1-616C 0-83DC	F9B6	蝻	* 4-4D33 1092.030	虫 9	蝻	2-5A32 0-8779
F99F	菌	* 6-443C 1042.141	艸 7	菌	1-6165 0-83CC	F9B7	蝻	* 7-282E 1092.211	虫 9	蝻	2-4D5F 0-876B

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F9B8	𧈧	* F-5224 1092.211	虫 9	𧈧	2-4D5E 0-8728	F9D0	𧈧	* 3-607C 1213.190	貝 17	𧈧	1-7C6D 0-8D1B
F9B9	𧈩	* F-517D 1092.211	虫 9	𧈩	4-533C 0-8786	F9D1	起	* 6-3C3B 1215.221	走 3	起	1-5844 0-8D77
F9BA	𧈪	* 7-4260 1098.410	虫 12	𧈪	4-533E 0-45D7	F9D2	趨	* 7-3379 1219.070	走 9	趨	4-5427 2-807A
F9BB	𧈫	* 7-425F 1098.441	虫 12	𧈫	2-536C 0-87E1	F9D3	趨	* 7-3373 1219.130	走 9	趨	5-535E 2-08FB
F9BC	𧈬	* 3-5B2D 1099.120	虫 13	𧈬	2-6339 0-8801	F9D4	跋	* F-3F53 1224.131	足 5	跋	1-6242 0-8DCB
F9BD	𧈭	* 4-643F 1100.050	虫 14	𧈭	F-636E 0-45F9	F9D5	跚	* 3-446D 1225.250	足 6	跚	2-3959 0-8DBC
F9BE	衡	* 4-534C 1110.090	行 10	衡	4-534B 0-8860	F9D6	跚	* 7-2944 1228.130	足 8	跚	2-476D 0-8DF0
F9BF	衣	* 6-2553 1111.011	衣 0	衣	1-4868 0-8863	F9D7	甸	* 6-345D 1239.131	車 2	甸	6-2F2A 2-09D6
F9C0	𧈯	* 5-303E 1113.221	衣 4	𧈯	6-4E58 2-77AD	F9D8	𧈯	* 4-302C 1240.060	車 3	𧈯	1-5847 0-8ED4
F9C1	祝	* 6-582C 1118.131	衣 7	祝	2-473C 0-88DE	F9D9	輸	* 7-3431 1247.031	車 9	輸	1-7253 0-8F38
F9C2	梳	* 6-582E 1118.131	衣 7	梳	2-402A 0-88DE	F9DA	遯	* 7-3447 1265.140	遯 12	遯	5-516D 2-8709
F9C3	祿	* F-453D 1120.151	衣 8	祿	5-496C 0-4635	F9DB	遯	* 4-5437 1266.061	遯 12	遯	F-583F 2-871F
F9C4	褳	* 7-3B61 1124.141	衣 11	褳	2-4E22 0-88FA	F9DC	遯	* 7-3C61 1266.290	遯 13	遯	7-3449 2-873A
F9C5	覓	* F-384A 1134.121	見 4	覓	4-304C 0-34BB	F9DD	邛	* 6-255B 1268.181	邑 3	邛	2-2275 0-9094
F9C6	觀	* 5-7A38 1139.020	見 19	觀	4-6E3B 0-4695	F9DE	邛	* 4-3572 1273.190	邑 8	邛	2-2D58 0-90F1
F9C7	訶	* 6-3C2D 1147.170	言 3	訶	5-3043 2-7AAD	F9DF	鄆	* 6-5947 1276.051	邑 10	鄆	2-482D 0-9111
F9C8	証	* 4-3545 1152.050	言 4	証	3-3927 0-46BE	F9E0	鄆	* 6-594A 1276.051	邑 10	鄆	6-4F63 2-8897
F9C9	詔	* F-3F3B 1156.171	言 5	詔	4-3B36 0-46C7	F9E1	鄆	* 7-3C6B 1278.371	邑 14	鄆	2-4E59 0-911B
F9CA	誠	* 6-6247 1165.051	言 7	誠	1-6662 0-8AA0	F9E2	鈹	* F-4573 1303.101	金 5	鈹	1-6741 0-9238
F9CB	諭	* 7-334F 1171.030	言 9	諭	1-7243 0-8AE0	F9E3	鎬	* 6-6353 1305.200	金 6	鎬	2-5537 0-92D7
F9CC	變	* 7-5941 1186.071	言 15	變	1-7C48 0-8B8A	F9E4	鎬	* 6-634F 1305.211	金 6	鎬	2-5535 0-92D8
F9CD	豕	* 6-292A 1194.091	豕 0	豕	1-4B49 2-7D6E	F9E5	鉸	* 4-544A 1310.070	金 8	鉸	1-6B59 0-927C
F9CE	豸	* 6-5850 1201.020	豸 6	豸	4-354E 2-7DF2	F9E6	鏹	* F-665E 1321.160	金 12	鏹	2-6752 0-93F9
F9CF	賁	* 6-585C 1208.241	貝 6	賁	1-6235 0-8CC1	F9E7	錯	* 7-506B 1325.130	金 12	錯	2-6A3C 0-9415

Proposed Ideograph			Corresponding Ideograph			Proposed Ideograph			Corresponding Ideograph		
F9E8	𨾏	* F-6C3F 1326.280	金 18	𨾏	4-6D63 2-8D49	FA00	𨾏	* 6-6450 1435.211	馬 4	𨾏	2-4F3F 0-99C2
F9E9	開	* 6-6358 1334.090	門 6	開	1-6264 0-958B	FA01	駝	* 7-3E29 1440.041	馬 7	駝	2-606D 0-99FE
F9EA	網	* 7-3471 1338.081	門 8	網	2-6040 0-95B7	FA02	髀	* 7-2B55 1448.481	骨 5	髀	3-4F78 0-4BCE
F9EB	開	* 7-347A 1338.081	門 8	開	4-4823 0-4995	FA03	髡	* F-5932 1454.191	髡 6	髡	7-362F 2-9C85
F9EC	闔	* F-614A 1341.031	門 10	闔	7-3D30 2-8EC5	FA04	鬣	* 7-517A 1456.050	髡 10	鬣	2-6A76 0-9B12
F9ED	隲	* 6-5022 1357.151	阜 9	隲	7-2A54 0-49E6	FA05	鰕	* 7-5A60 1477.301	魚 11	鰕	2-6A7E 0-9C40
F9EE	雅	* 6-636E 1366.240	隹 6	雅	2-414B 0-96C3	FA06	鵠	* 4-5A59 1488.100	鳥 6	鵠	2-5631 0-9CFD
F9EF	霽	* 5-5F5E 1377.031	雨 9	霽	7-4B50 2-9293	FA07	鵡	* 7-4565 1491.241	鳥 7	鵡	3-5747 0-4CCE
F9F0	霽	* 3-5678 1377.031	雨 9	霽	2-6442 0-9723	FA08	鵢	* 4-626E 1491.360	鳥 8	鵢	2-6126 0-9D67
F9F1	霽	* F-6676 1378.140	雨 12	霽	4-6478 2-92B1	FA09	鵣	* 4-5F37 1494.460	鳥 7	鵣	7-5242 0-4CED
F9F2	餅	* 7-3D50 1384.221	面 8	餅	5-5246 2-936C	FA0A	鵤	* 7-5245 1495.090	鳥 9	鵤	5-6F40 2-A226
F9F3	鞞	* F-5878 1388.151	革 7	鞞	3-567E 0-4A6E	FA0B	鷹	* 5-7536 1498.260	鳥 11	鷹	4-6A2C 0-4CF8
F9F4	鞞	* 7-4B5F 1390.160	革 10	鞞	4-5E41 0-4A76	FA0C	鷲	* 5-7535 1500.091	鳥 11	鷲	7-567A 2-A25D
F9F5	鞞	* 4-652A 1395.100	韋 11	鞞	4-6527 0-97E0	FA0D	鸛	* F-6C77 1504.271	鳥 0	鸛	F-6C76 2-A366
F9F6	頤	* 5-3D47 1400.021	頁 3	頤	F-402D 0-4AB2	FA0E	麋	* 7-3E5C 1509.310	鹿 6	麋	7-2C27 2-A3E9
F9F7	頤	* 5-4435 1401.151	頁 4	頤	7-2B24 2-95E9	FA0F	麻	* 6-463E 1515.011	麻 0	麻	1-5E28 0-9EBB
F9F8	頤	* 6-5A33 1401.151	頁 4	頤	6-6430 0-980B	FA10	鬍	* 6-5A60 1522.451	鬍 1	鬍	2-4155 0-9EF9
F9F9	頤	* 6-6430 1402.140	頁 5	頤	3-4552 0-980B	FA11	鼯	* 4-2834 1523.100	鼯 0	鼯	3-2772 0-9EFE
F9FA	頤	* 4-5976 1406.170	頁 8	頤	2-5562 0-9829	FA12	鼯	* 3-5C2F 1524.140	鼯 6	鼯	3-5F3C 0-9F05
F9FB	飈	* 6-643A 1412.231	風 5	飈	4-4855 2-9709	FA13	鼎	* 5-5351 1525.141	鼎 2	鼎	2-563D 0-9F0F
F9FC	飢	* 6-3C77 1416.111	食 2	飢	1-586A 0-98E2	FA14	鼗	* 7-4D28 1526.221	鼓 6	鼗	2-652F 0-9F16
F9FD	餞	* 6-5A3D 1418.310	食 5	餞	4-4179 0-4B33	FA15	鼻	* 4-4877 1530.010	鼻 0	鼻	1-6B7C 0-9F3B
F9FE	餞	* 4-5523 1422.160	食 8	餞	2-5B6B 0-9929	FA16	齧	* 7-5E4D 1535.031	齒 8	齧	5-7325 2-A760
F9FF	馥	* 4-5E60 1429.241	香 9	馥	2-677E 0-99A7						

**ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646¹**

Please fill Sections A, B and C below. Section D will be filled by SC 2/WG 2.

A. Administrative

1. Title:	<u>Addition of 527 CNS 11643 characters for compatibility</u>		
2. Requester's name:	<u>TCA</u>		
3. Requester type (Member body/Liaison/Individual contribution):	<u>Liaison</u>		
4. Submission date:	<u>2000-02-15</u>		
5. Requester's reference (if applicable):	<u>CNS11643: 1992 (Chinese Standard Interchange Code)</u>		
6. (Choose one of the following:)			
This is a complete proposal:			<u>Yes</u>
More information will be provided later:			<u>Yes</u>

B. Technical - General

1. (Choose one of the following:)			
a.	This proposal is for a new script (set of characters):		<u>No</u>
	Proposed name of script:		
b.	The proposal is for addition of character(s) to an existing block:		<u>Yes</u>
	Name of the existing block:	<u>CJK Compatibility Ideograph</u>	
2.	Number of characters in proposal:		<u>527</u>
3.	Proposed category (see section II, Character Categories):		<u>A</u>
4.	Proposed Level of Implementation (see clause 15, ISO/IEC 10646-1):		<u>1</u>
	Is a rationale provided for the choice?		<u>Yes</u>
	If Yes, reference:	<u>Enclose</u>	
5.	Is a repertoire including character names provided?:		<u>Yes</u>
a.	If YES, are the names in accordance with the 'character naming guidelines' in Annex K of ISO/IEC 10646-1?		<u>Yes</u>
b.	Are the character shapes attached in a reviewable form?		<u>Yes</u>
6.	Who will provide the appropriate computerized font (ordered preference: True Type, PostScript or 96x96 bit-mapped format) for publishing the standard?		
	<u>TCA</u>		
	If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools used:		
	<u>96 dots bitmap</u>		
7.	References:		
a.	Are references (to other character sets, dictionaries, descriptive texts etc.) provided?		<u>Yes</u>
b.	Are published examples (such as samples from newspapers, magazines, or other sources) of use of proposed characters attached?		<u>Yes</u>

8. Special encoding issues:

Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information):

Enclose

C. Technical - Justification

1. Has this proposal for addition of character(s) been submitted before? No
If YES explain _____

2. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)? Yes
If YES, with whom? TCA, National Library, and some users groups
If YES, available relevant documents? CNS 11643:1992

3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included? Yes
Reference: TCA, National Library

4. The context of use for the proposed characters (type of use; common or rare) Common
Reference: Use in residential and library system

5. Are the proposed characters in current use by the user community? Yes
If YES, where? Reference: Enclose

6. After giving due considerations to the principles in N 1352 must the proposed characters be entirely in the BMP? No, entirely in Plane 2
If YES, is a rationale provided? _____
If YES, reference: _____

7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)? Yes

8. Can any of the proposed characters be considered a presentation form of an existing character or character sequence? No
If YES, is a rationale for its inclusion provided? _____
If YES, reference: _____

9. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character? No
If YES, is a rationale for its inclusion provided? _____
If YES, reference: _____

10. Does the proposal include use of combining characters and/or use of composite sequences (see clause 4.11 and 4.13 in ISO/IEC 10646-1)? No
If YES, is a rationale for such use provided? _____
If YES, reference: _____
Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided? _____
If YES, reference: _____

11. Does the proposal contain characters with any special properties such as control function or similar semantics? No
If YES, describe in detail (include attachment if necessary) _____

D. SC 2/WG 2 Administrative (To be completed by SC 2/WG 2)

1. Relevant SC 2/WG 2 document numbers:

2. Status (list of meeting number and corresponding action or disposition):

3. Additional contact to user communities, liaison organizations etc:

4. Assigned category and assigned priority/time frame:

Date : 1999.12.09

ISO-IEC JTC1/SC2/WG2/IRG
Ideographic Rapporteur Group

Compatibility Ideographs

Source : IRG

Meeting: Sybase, Singapore

Title : The response to WG2 resolution M37.16: CJK compatibility ideographs from JIS (WG2 N2104)

IRG reconfirms the need to maintain the round trip conversion capability between recognized ideograph sources and ISO/IEC 10646. IRG would like to extend the Compatibility Ideograph concept to the expanded CJK repertoire by adopting the following principles:

- a. There exist some ideographs in certain recognized sources as separate codes in their own source. But because of unification, they were not assigned separate UCS codes. To maintain the round trip conversion capability, separate codes have to be assigned to such ideographs in UCS. These are known as Compatibility Ideographs.
- b. The inclusion of these Compatibility Ideographs should not affect the implementation schedule of part 2 of ISO/IEC 10646.

IRG has also discussed and resolved on the following issues during the IRG#14 plenary meeting:

i. Quality Control Issues:

- ✧ Submissions must be checked by the individual submitting member against

existing standards (CJK, CJK-A, CJK-B, CJK Compatibility)

- ✧ Japan, Korea, TCA, Vietnam and USA disagreed with China's proposal that submissions which have the same shapes as CJK radicals should be excluded. HKSAR and Unicode have abstained.
- ✧ The majority (except Japan) agreed that submitted ideographs with identical shapes from different sources should be merged.

- ii. Newly submitted Compatibility Ideographs should have a collection name.
- iii. The information needed to support the submission to assigned reviewers and/or WG2 for review and for the publication of ISO/IEC 10646.

Information	for assigned reviewers	for standard publication
Source set & code	yes	yes
Corresponding Ideograph in Unified CJK	yes	yes
Justification (per ideograph)	yes	----
96x96 bitmap	yes	yes
Kangxi index	yes	---
Attributes: radical; number of strokes (excluding radical)	yes	---

- iv. The definition of recognized ideograph sources is currently limited to published National/regional Coded Character Set standards.