

SERIES-III 8086/8087/8088 MACRO ASSEMBLER V1.0 ASSEMBLY OF MODULE TABLE
 OBJECT MODULE PLACED IN :F1:TABLE.OBJ
 INVOCATION LINE CONTROLS: DEBUG

LOC	OBJ	LINE	SOURCE
		1 +1	STITLE (ROM VECTOR TABLE)
		2	NAME TABLE
		3 +1	\$INCLUDE(:F1:PROPA.LIT)
		=1 4	;
		=1 5	; Intel Corporation Proprietary Information. This listing is
		=1 6	; supplied under the terms of a license agreement with Intel
		=1 7	; Corporation and may not be copied nor disclosed except in
		=1 8	; accordance with the terms of the agreement.
		=1 9	;
		10	;
		11	; THIS MODULE CONTAINS THE VECTORS FOR ALL STANDARD ENTRY POINTS
		12	; TO FIRMWARE ROUTINES. THE ORDER SHOULD NOT BE CHANGED.
		13	;
		14	CGROUP GROUP ENRYPTS
		15	DGROUP GROUP DATA
		16	
----		17	DATA SEGMENT BYTE PUBLIC 'DATA'
		18	EXTRN DLLTXFREEMBX:WORD
----		19	DATA ENDS
		20	
----		21	ENRYPTS SEGMENT PUBLIC 'ENRYPTS'
		22	ASSUME CS:CGROUP
		23	
		24	;
		25	; DEFINE THE MACRO FOR BUILDING ALL THIS
		26	;
		27	
		28	
		29	;
		30	; DECLARE ENTRY POINTS FOR BOOT
		31	;
		32 +1	
		33 +2	EXTRN BOOTDMTENTRY:NEAR
		34 +2	PUBLIC CQBOOTDMTENTRY
0000		35 +2	CQBOOTDMTENTRY:
0000 E90000	E	36 +2	JMP BOCTDMTENTRY
		37 +1	
		38	
		39	; DECLARE ENTRY POINT FOR CONFIDENCE TEST JUMP TABLE
		40	;
		41	; DO NOT MOVE THIS LOCATION !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
		42	;
		43	EXTRN CTJUMPTABLE:NEAR
		44	PUBLIC CQCTJUMPTABLE
0003		45	CQCTJUMPTABLE:
0003 0000	E	46	DW CTJUMPTABLE
		47	
		48 +1	
		49 +2	EXTRN BOOTREGISTER:NEAR
		50 +2	PUBLIC CQBOOTREGISTER

LOC	OBJ	LINE	SOURCE
C005		51 +2	CQBOOTREGISTER:
0005 E90000	E	52 +2	JMP BOOTREGISTER
		53 +1	
		54 +1	
		55 +2	EXTRN READBIN:NEAR
		56 +2	PUBLIC CQREADBIN
C008		57 +2	CQREADBIN:
0008 E90000	E	58 +2	JMP READBIN
		59 +1	
		60 +1	\$EJECT

LOC	OBJ	LINE	SOURCE
		61	;
		62	; CREATE ENTRY POINTS FOR CMX
		63	;
		64 +1	
		65 +2	EXTRN CREATELIST:NEAR
		66 +2	PUBLIC CQCREATELIST
000B		67 +2	CQCREATELIST:
000B E90000	E	68 +2	JMP CREATELIST
		69 +1	
		70 +1	
		71 +2	EXTRN START:NEAR
		72 +2	PUBLIC CQSTART
000E		73 +2	CQSTART:
000E E90000	E	74 +2	JMP START
		75 +1	
		76 +1	
		77 +2	EXTRN SCHEDULE:NEAR
		78 +2	PUBLIC CQSCHEDULE
0011		79 +2	CQSCHEDULE:
0011 E90000	E	80 +2	JMP SCHEDULE
		81 +1	
		82 +1	
		83 +2	EXTRN HALTANDCATCHFIRE:NEAR
		84 +2	PUBLIC CQHALTANDCATCHFIRE
0014		85 +2	CQHALTANDCATCHFIRE:
0014 E90000	E	86 +2	JMP HALTANDCATCHFIRE
		87 +1	
		88 +1	
		89 +2	EXTRN CREATEPROCESS:NEAR
		90 +2	PUBLIC CQCREATEPROCESS
0017		91 +2	CQCREATEPROCESS:
0017 E90000	E	92 +2	JMP CREATEPROCESS
		93 +1	
		94 +1	
		95 +2	EXTRN CREATSEMAPHORE:NEAR
		96 +2	PUBLIC CQCREATSEMAPHORE
001A		97 +2	CQCREATSEMAPHORE:
001A E90000	E	98 +2	JMP CREATSEMAPHORE
		99 +1	
		100 +1	
		101 +2	EXTRN SIGNAL:NEAR
		102 +2	PUBLIC CQSIGNAL
001D		103 +2	CQSIGNAL:
001D E90000	E	104 +2	JMP SIGNAL
		105 +1	
		106 +1	
		107 +2	EXTRN WAITSEM:NEAR
		108 +2	PUBLIC CQWAITSEM
0020		109 +2	CQWAITSEM:
0020 E90000	E	110 +2	JMP WAITSEM
		111 +1	
		112 +1	
		113 +2	EXTRN CWAIT:NEAR
		114 +2	PUBLIC CQCWAIT
0023		115 +2	CQCWAIT:

LOC	OBJ		LINE	SOURCE
0023	E90000	E	116 +2	JMP CWAIT
			117 +1	
			118 +1	
			119 +2	EXTRN CREATEMAILBOX:NEAR
			120 +2	PUBLIC CQCREATEMAILBOX
0026			121 +2	CQCREATEMAILBOX:
0026	E90000	E	122 +2	JMP CREATEMAILBOX
			123 +1	
			124 +1	
			125 +2	EXTRN SEND:NEAR
			126 +2	PUBLIC CQSEND
0029			127 +2	CQSEND:
0029	E90000	E	128 +2	JMP SEND
			129 +1	
			130 +1	
			131 +2	EXTRN RECEIVE:NEAR
			132 +2	PUBLIC CQRECEIVE
002C			133 +2	CQRECEIVE:
002C	E90000	E	134 +2	JMP RECEIVE
			135 +1	
			136 +1	
			137 +2	EXTRN CRECEIVE:NEAR
			138 +2	PUBLIC CQCRECEIVE
002F			139 +2	CQCRECEIVE:
002F	E90000	E	140 +2	JMP CRECEIVE
			141 +1	
			142 +1	
			143 +2	EXTRN MRECEIVE:NEAR
			144 +2	PUBLIC CQMRECEIVE
0032			145 +2	CQMRECEIVE:
0032	E90000	E	146 +2	JMP MRECEIVE
			147 +1	
			148 +1	
			149 +2	EXTRN ISIGNAL:NEAR
			150 +2	PUBLIC CQISIGNAL
0035			151 +2	CQISIGNAL:
0035	E90000	E	152 +2	JMP ISIGNAL
			153 +1	
			154 +1	
			155 +2	EXTRN ICWAIT:NEAR
			156 +2	PUBLIC CQICWAIT
0038			157 +2	CQICWAIT:
0038	E90000	E	158 +2	JMP ICWAIT
			159 +1	
			160 +1	
			161 +2	EXTRN ISEND:NEAR
			162 +2	PUBLIC CQISEND
003B			163 +2	CQISEND:
003B	E90000	E	164 +2	JMP ISEND
			165 +1	
			166 +1	
			167 +2	EXTRN ICRECEIVE:NEAR
			168 +2	PUBLIC CQICRECEIVE
003E			169 +2	CQICRECEIVE:
003E	E90000	E	170 +2	JMP ICRECEIVE

LOC	OBJ	LINE	SOURCE
		171 +1	
		172 +1	
		173 +2	EXTRN READCLOCK:NEAR
		174 +2	PUBLIC CQREADCLOCK
0041		175 +2	CQREADCLOCK:
0041 E90000	E	176 +2	JMP READCLOCK
		177 +1	
		178 +1	
		179 +2	EXTRN CREATEALARM:NEAR
		180 +2	PUBLIC CQCREATEALARM
0044		181 +2	CQCREATEALARM:
0044 E90000	E	182 +2	JMP CREATEALARM
		183 +1	
		184 +1	
		185 +2	EXTRN SETALARM:NEAR
		186 +2	PUBLIC CQSETALARM
0047		187 +2	CQSETALARM:
0047 E90000	E	188 +2	JMP SETALARM
		189 +1	
		190 +1	
		191 +2	EXTRN CLEARALARM:NEAR
		192 +2	PUBLIC CQCLEARALARM
004A		193 +2	CQCLEARALARM:
004A E90000	E	194 +2	JMP CLEARALARM
		195 +1	
		196 +1	
		197 +2	EXTRN CHECKALARM:NEAR
		198 +2	PUBLIC CQCHECKALARM
004D		199 +2	CQCHECKALARM:
004D E90000	E	200 +2	JMP CHECKALARM
		201 +1	
		202	
		203 +1	\$EJECT

LOC	OBJ	LINE	SOURCE
		204	;
		205	; DECLARE ENTRY PCINTS FOR DLL
		206	;
		207	+1
		208	+2
		209	+2
0050		210	+2
0050	E90000	211	+2
		212	+1
		213	+1
		214	+2
		215	+2
0053		216	+2
0053	E90000	217	+2
		218	+1
		219	+1
		220	+2
		221	+2
0056		222	+2
0056	E90000	223	+2
		224	+1
		225	+1
		226	+2
		227	+2
0059		228	+2
0059	E90000	229	+2
		230	+1
		231	+1
		232	+2
		233	+2
005C		234	+2
005C	E90000	235	+2
		236	+1
		237	+1
		238	+2
		239	+2
005F		240	+2
005F	E90000	241	+2
		242	+1
		243	+1
		244	+2
		245	+2
0062		246	+2
0062	E90000	247	+2
		248	+1
		249	+1
		250	+2
		251	+2
0065		252	+2
0065	E90000	253	+2
		254	+1
		255	+1
		256	+2
		257	+2
0068		258	+2

LOC	OBJ		LINE	SCURCE	
0068	E90000	E	259 +2	JMP	DLEETHERLOAD
			260 +1		
			261 +1		
			262 +2	EXTRN	DLLSETMODE:NEAR
			263 +2	PUBLIC	CQDLLSETMODE
006B			264 +2	CQDLLSETMODE:	
006B	E90000	E	265 +2	JMP	DLLSETMODE
			266 +1		
			267 +1		
			268 +2	EXTRN	DLLADDMCID:NEAR
			269 +2	PUBLIC	CQDLLADDMCID
006E			270 +2	CQDLLADDMCID:	
006E	E90000	E	271 +2	JMP	DLLADDMCID
			272 +1		
			273 +1		
			274 +2	EXTRN	DLLDELMCID:NEAR
			275 +2	PUBLIC	CQDLLDELMCID
0071			276 +2	CQDLLDELMCID:	
0071	E90000	E	277 +2	JMP	DLLDELMCID
			278 +1		
			279 +1		
			280 +2	EXTRN	DLLCLEARMC:NEAR
			281 +2	PUBLIC	CQDLLCLEARMC
0074			282 +2	CQDLLCLEARMC:	
0074	E90000	E	283 +2	JMP	DLLCLEARMC
			284 +1		
			285		
			286	PUBLIC	CQDLLTXFREEMBX
0077	0000	E	287	CQDLLTXFREEMBX	DW OFFSET DGROUP:DLLTXFREEMBX
			288		
			289 +1	\$eject	

LOC	OBJ	LINE	SOURCE
		290	;
		291	; DECLARE ENTRY POINTS FOR MIP
		292	;
		293	+1
		294	+2
		295	+2
0079		296	+2
0079	E90000	297	+2
		298	+1
		299	+1
		300	+2
		301	+2
007C		302	+2
007C	E90000	303	+2
		304	+1
		305	+1
		306	+2
		307	+2
007F		308	+2
007F	E90000	309	+2
		310	+1
		311	+1
		312	+2
		313	+2
0082		314	+2
0082	E90000	315	+2
		316	+1
		317	+1
		318	+2
		319	+2
0085		320	+2
0085	E90000	321	+2
		322	+1
		323	+1
		324	+2
		325	+2
0088		326	+2
0088	E90000	327	+2
		328	+1
		329	+1
		330	+2
		331	+2
008B		332	+2
008B	E90000	333	+2
		334	+1
		335	;
		336	; DECLARE A NULL PROCEDURE
		337	;
		338	PUBLIC DUMMYRETURN
008E		339	DUMMYRETURN:
008E	C3	340	RET
		341	;
		342	; DECLARE VERSION NUMBER
		343	;
		344	PUBLIC CURRENTVERSION

LOC	OBJ	LINE	SCURCE	
008F		345	CURRENTVERSION:	
008F 14		346	DB	014H ; = V1.4
		347		
----		348	ENTRYPTS	ENDS
		349	END	

ASSEMBLY COMPLETE, NO ERRORS FOUND