

CODE UML DRWG NO. D-1661-17 REF. TR. AF

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
	6102-R	6102-377	1260	6123-40	1310	6106-04	1315-222	1609	1260	1316-222226	1609	6113	6122-70	1609	1316-310/22	6122-23	6135-16/ 6115-16	6117-6	6106-60	6102-007	6135/ 6115	6118	6124-03		
	10T DATA/VO FC(CAC LT ART)	10T BLK OUT BRING	KEY RD/WR RET	ST3 ET 4 AR PSE		ST7 ET 6	ET8 ET7	ET10 ET9	BLT T0A	BLT T5 BLT T4	BLT T5 BLT T4	MC RD RQ PULSE	MC RD RQ PULSE	MC RD RQ PULSE	MC RD RQ PULSE	MC RD RQ PULSE	MC RD RQ PULSE	MC RD RQ PULSE	PC SET PC+1 INH	IR0-12-(0) IR-MB0-21(1) IR-MB13-17 (1)	MC SPLIT CYC SYNC		MA+1		
	BLT DONE	10T STATUS		ET 4 AR PSE	ET9	ET 6	ET6	ET8	BLT T3A	BLT T3 BLT T3	BLT T3 BLT T3	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	PC+1 (ET9)	PI RESET	IR13-17-(0) MA-1R 14-17(1)		MA-MBRT 1		
	FC(CAC RTN)	E T4 INH		ET 4 AR PSE		ET 6	ET6	ET8	BLT T3A	BLT T3 BLT T3	BLT T3 BLT T3	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	PC+1 (ET9)	PI RESET	IR13-17-(0) MA-1R 14-17(1)		MA-MBRT 1		
	FC(CAC LT)	E T5 INH	SF7	ET 4 AR PSE		ET 6	ET6	ET8	BLT T3A	BLT T3 BLT T3	BLT T3 BLT T3	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	PC+1 (ET9)	PI RESET	IR13-17-(0) MA-1R 14-17(1)		MA-MBRT 1		
	F AC2	E LONG		ET 4 AR PSE		ET 6	ET6	ET8	BLT T3A	BLT T3 BLT T3	BLT T3 BLT T3	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	MC RD/WR RQ PULSE	PC+1 (ET9)	PI RESET	IR13-17-(0) MA-1R 14-17(1)		MA-MBRT 1		
	SC(E)	F AC INH	ET 4 AR PSE	ST 7		ET 5	ET3	ET6	BLT T5A	BLT T1 BLT T1	BLT T1 BLT T1	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	PC+1 INH (ET0)	MC RQ ←	PC SET PC+1 (ET9) PC+1 INH (ET0)		MC WR R5		
	S AC INH	F C(E)		ET 4 AR PSE		ET 5	ET3	ET6	BLT T5A	BLT T1 BLT T1	BLT T1 BLT T1	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	PC+1 INH (ET0)	MC RQ ←	PC SET PC+1 (ET9) PC+1 INH (ET0)		MC WR R5		
	S AC2	F C(E)PSE		ET 4 AR PSE		ET 5	ET3	ET6	BLT T5A	BLT T1 BLT T1	BLT T1 BLT T1	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	MC WR RQ PULSE	PC+1 INH (ET0)	MC RQ ←	PC SET PC+1 (ET9) PC+1 INH (ET0)		MC WR R5		
	1609	6123	1609	6106-40	1316-22222	4303	1001	6106-11	1609	6133-01/ 6113-01	6102-074	4401	1609	6106	6106	1316-241244	1609	6135/ 6115	4303	6102-012	6122-001	6133/ 6113	6227-RRR	6684-6666	6684-3333
	ST6A	FT0	FT0	ST3		ET5 ET6 EXINHRELH EXINHRELJ	ITAG	ET3	MC RD WR RQ PULSE	MR CLR		MR CLR A	ELF	ELF	MC WR RS	MC WR RS			MC WR	MC RQ	MC RD	MC NON EXT MEM RST	MC RD	MC RD RQ	MB0-17
	ST6	FT1	FT1	FIA		EXINHRELH EXINHRELJ		ET1	MC WR RS	MR CLR		MR CLR	MC HJK	MC HJK	MC STOP(1)	MC RS T0	STOP M PDL 0V		MC WR	MC RQ	MC RD	MC NON EXIST RD	MC WR	MC RD RQ	MB0-17
	ST5	FT5	FT3	FT4	FT3	L M N P R S T U V W X Y Z	IAV INT	ET0	MC SPLIT WR RQ	MR CLR B		MR CLR	MC HJK	MC HJK	MC STOP(1)	MC RS T0	STOP M PDL 0V		MC WR	MC RQ	MC RD	MC NON EXIST RD	MC WR	MC RD RQ	MB0-17
	ST2	FT6	FT4	FT3	FT4	IAV INT	PIR STB	ET0	MC SPLIT WR RQ	MR CLR B		MR CLR	MC HJK	MC HJK	MC STOP(1)	MC RS T0	STOP M PDL 0V		MC WR	MC RQ	MC RD	MC NON EXIST RD	MC WR	MC RD RQ	MB0-17
	ST1	FT7	FT5	FT5	FT5	IAV INT	PIR STB	ET0	MC SPLIT WR RQ	MR CLR B		MR CLR	MC HJK	MC HJK	MC STOP(1)	MC RS T0	STOP M PDL 0V		MC WR	MC RQ	MC RD	MC NON EXIST RD	MC WR	MC RD RQ	MB0-17
	FT7	F6A	FT6	ST5		IAV INT	PIR STB	AT5	KT4	KEY MEM STOP		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			MC WR	MC RQ	MC RD	KEY EX ST	MC STOP	MC WR RQ	MB 11-35
	6124-14	6123	1260	1260	1609	6102	1609	6123-60	6106	1316-244241	4410	1609	6106	6106	1316-244241	1609	6135/ 6113	6122-R	6105	4606-3	4303	4410	6118	6102-774	
	MC RQ ← (0)	SF7	SF5A	F4A	MR CLR B	IFIA	IAT0	MCRQ ← 1	PIR STB	AT4		KEY EX DEP ST	KT1	KEY MA ← B	KEY MA ← B			KEY MA ← B	KT1	KEY MAS	ELF	KT0A		SW REPEAT	
	MC RQ ← (1)	ST6	SF3	F6A	AF3A	MC WR RS B	PIR STB	MCRQ ← 1	IAT0	IAT0		MR START	KT2	KEY MA ← B MA SW(1)	KEY MA ← B MA SW(1)			KEY MA ← B	KT2	KEY (EX A DEP) NXT	KEY GO			KEY MEM CONT	
	MC RQ ← (1)	ST2	FIA	AFB	IFIA	SF 3	PIR STB	MCRQ ← 1	IAT0	IAT0		RUN	KT3	KEY MA + 1	KEY MA + 1			KEY MA + 1	RUN	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY INST STOP	
		ST1				F6A	AT2	AT5	AT1	ITI		KEY RUN (1) (EX V DEP)	KEY EX ST	KEY AR ← B	KEY AR ← B			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL	
						ATB	IT1	AT2	AT1	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL
						IT0	IT0	IT0	IT0	PI CYC		KEY WR	KEY RD	MC STOP (1)	KT3	MCMB-(0)			KEY AR ← B	KT3	KEY OP V DP NXT	KEY DEP V DEP NXT	KT4	MC ERROR	KEY MANUAL