		Keypad Key Character					
a	b	c	d	e	f	1	2
g	h	i	j	k	l	3	4
m	n	o	p	q	r	5	6
s	t	u	v	w	x	7	8
y	z	/	#	@	.	9	0

		EEPROM Cell Address					
eeprom address	eeprom address	eeprom address	eeprom address	eeprom address	eeprom address	eeprom address	eeprom address
10	20	30	40	50	60	70	80
11	21	31	41	51	61	71	81
12	22	32	42	52	62	72	82
13	23	33	43	53	63	73	83
14	24	34	44	54	64	74	84

		ASCII code Key character DECIMAL value					
Decimal value	Decimal value	Decimal value	Decimal value	Decimal value	Decimal value	Decimal value	Decimal value
97	98	99	100	101	102	49	50
103	104	105	106	107	108	51	52
109	110	111	112	113	114	53	54
115	116	117	118	119	120	55	56
121	122	47	35	64	46	57	48

		ASCII code Key character HEX value					
Hex value	Hex value	Hex value	Hex value	Hex value	Hex value	Hex value	Hex value
61	62	63	64	65	66	31	32
67	68	69	6A	6B	6C	33	34
6D	6E	6F	70	71	72	35	36
73	74	75	76	77	78	37	38
79	7A	2F	23	40	2E	39	30

		PCB switch ID						
Switch #	Switch #	Switch #	Switch #	Switch #	Switch #	Switch #	Switch #	
10	20	30	40	50	60	70	80	SHIFT
11	21	31	41	51	61	71	81	
12	22	32	42	52	62	72	82	
13	23	33	43	53	63	73	83	
14	24	34	44	54	64	74	84	