

#	Command From PC	Board Response
1	AT+EF,address (Receive address from installed boards) *All addresses is based on ASCII codes	OK,add[0-255]
		Exam. Address=100 --> OK,494848
2	AT+EFRST,900 (Universal Reset command)	---
3	AT+EFRST,address (Reset command to the specific address)	OKR,add[0-255]
		Exam. Address=100 --> OKR,494848
4	AT+EFGMR,address (Request specific board version)	Build number, add[0-255]
		Exam. Address=100 --> BN:A16.01.01,494848
5	AT+EFON,address (Turn-on specific board)	OKON,add[0-255]
		Exam. Address=100 --> OKON,494848
6	AT+EFOFF,address (Turn-off specific board)	OKOFF,add[0-255]
		Exam. Address=100 --> OKOFF,494848
7	AT+EFPOW,address,value[10-99] (Set power of specific board)	OKP,add[0-255]
		Exam. Address=100 --> AT+EFPOW,494848,50 --> OKP,494848
8	AT+EFALRS,address,value[1000-5000],repeat num[1-10] (Set alarm value and repeat number for fault detection)	OKA,add[0-255]
		Exam. Address=100 --> AT+EFALRS,494848,3000,3 --> OKP,494848
9	AT+EFSTART,address (Start HV protection command)	OKST,add[0-255]
		Exam. Address=100 --> OKST,494848
10	AT+EFSTOP,address (Stop HV protection command)	OKSP,add[0-255]
		Exam. Address=100 --> OKSP,494848
11	AT+EFUART,baud rate,parity[0-2],stop bits[1-2] (Setup communication config.)	----
		Exam. --> AT+EFUART,9600,0,1
12	AT+EFSOUT,address,ID[0-3] (Set specific relay)	OKS[0-3],add[0-255]
		Exam. Address=100 --> OKS0,494848
		Exam. Address=100 --> OKS1,494848
13	AT+EFROUT,address,ID[0-3] (Reset specific relay)	OKR[0-3],add[0-255]
		Exam. Address=100 --> OKR0,494848
		Exam. Address=100 --> OKR1,494848
14	AT+EFVOL,address (Request specific electrofence voltages)	HV1 ^[v] , HV2 ^[v] , EARTH ^[v] ,add[0-255]
		Exam. Address=100 --> 7500,7650,200,494848
15	AT+EFFS,address (Request specific electrofence fault status)	HV1,HV2,LV1,LV2,Tamper,add[0-255] 0/1,0/1,0/1,0/1,0/1
		Exam. Address=100 --> 0,0,0,0,494848 (No Fault)
		--> 1,0,0,0,494848 (HV1 Fault) --> 1,0,0,1,0,494848 (HV1+LV2 Fault)