FireWork Controller 2021

		Remote Switch				8 Array Relays [1-4]										Power LED		Disco LED	
		VC	GND	RelayNO-A	RelayNO-B	GND	VC	IN-1	IN-2	IN-3	IN-4	IN-5	IN-6	IN-7	IN-8	VC	GND	VC	GND
Arduino Mega 2560	GND		x														x		
	5V	x					x									x			
	A0				x														
	22							1											
	23								1										
	24									1									
	25										1								
	26											1							
	27												1						
	28													1					
	29														1				
	30							2											
	31								2										
	32									2									
	33										2								
	34											2							
	35												2						
	36													2					
	37														2				
	38							3											
	39								3										
	40									3									
	41										3								
	42											3							
	43												3						
	44													3					
	45														3				
	46							4											
	47								4										
	48									4									
	49										4								
	50											4							
	51												4						
	52													4					
	53														4				
FET Trigger Switch	Vin (+)			x															
	Vout(+)						x											x	
	Vin (-)																		
	Vout (-)					x													x
	TRIG				x														
	GND																		