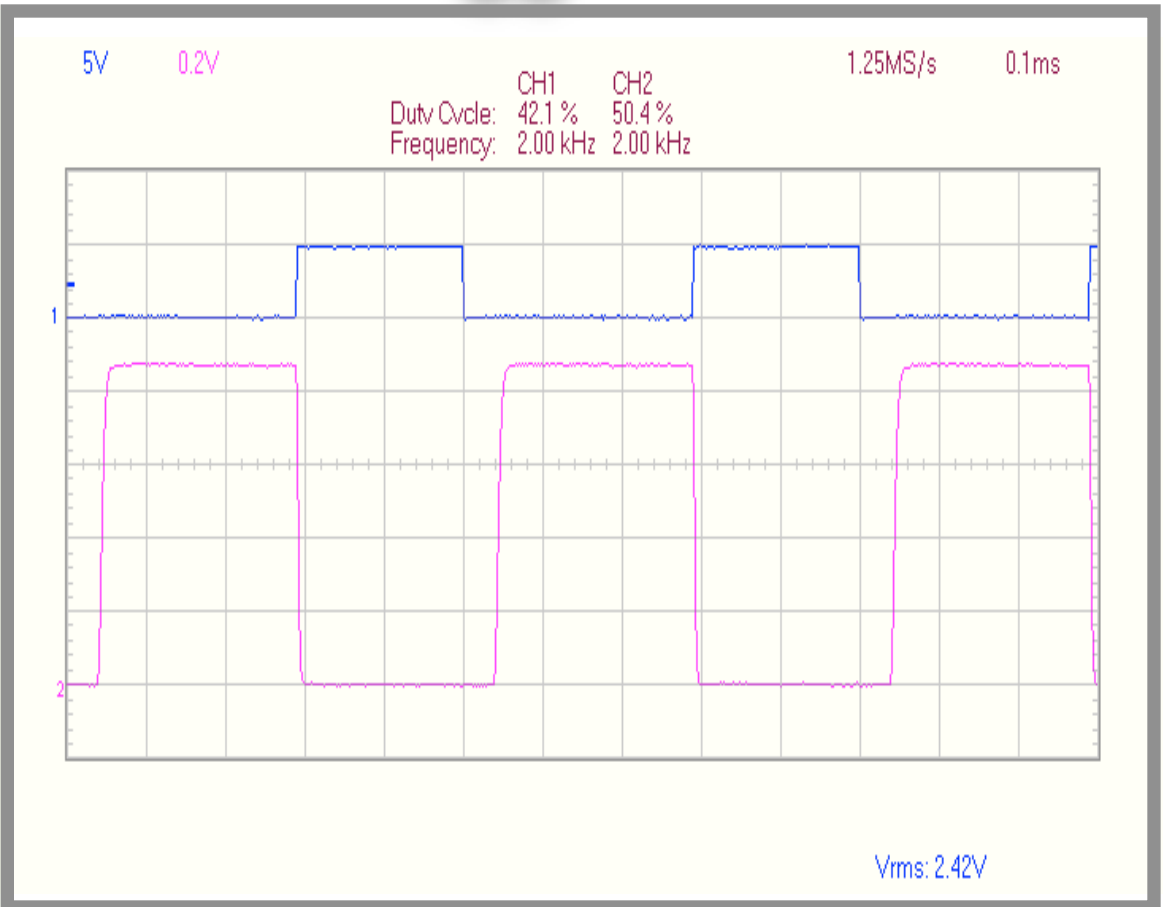


# fast switching



## Electronic “shutter” in microsecond regime and fast on/off & intensity control

INDEPENDENT COLORS	Each color module operates independently
ON-OFF SWITCHING	Triggered by TTL, RS232, USB
INTENSITY CONTROL	Controlled by RS232 or USB
SWITCHING RATE	5kHz with current circuitry
RISE AND FALL TIMES	Rise times < 10 $\mu$ s & fall times < 5 $\mu$ s