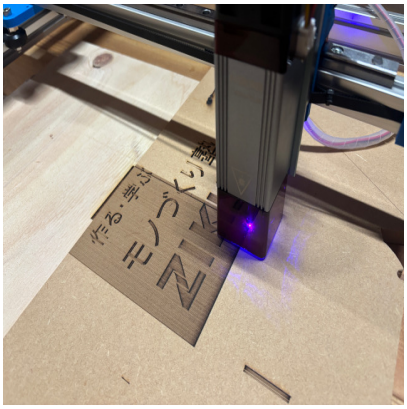


CNCã?¬ã?¼ã?¶ã?¼å½«å?»æ©?ã•®å??ä½?æ¤?è¨¼ã??çµ?ã•?ã??

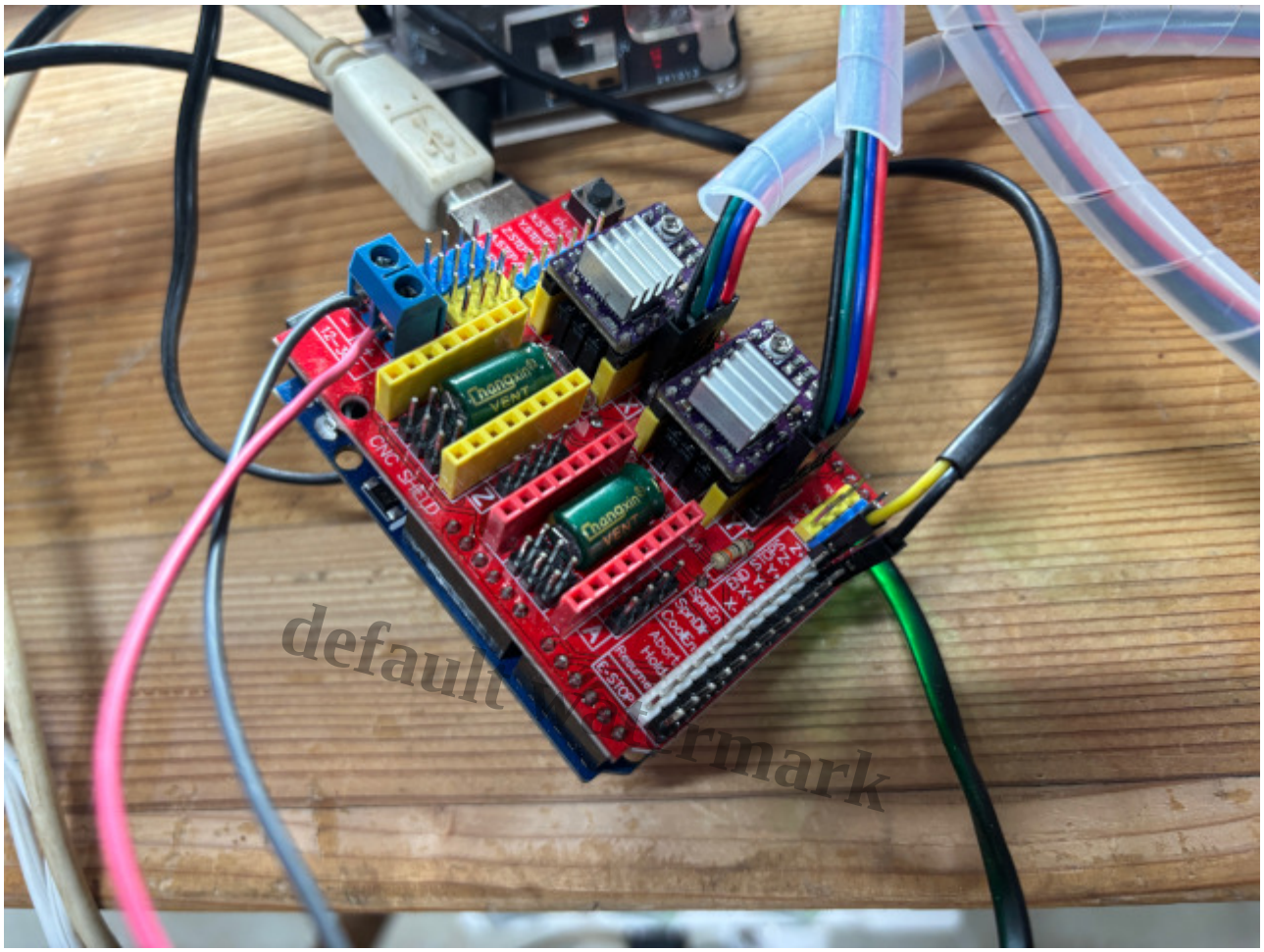
Description

default watermark

çµ•è«?ã??å ?ã•«æ?¸ã•?ã•¦ã•?ã•¾ã•?ã•¨ã?•3Dã??ã?ªã?³ã??ã•?ã•?ã??ã?¬ã?¼ã? é?¨å?•ã•®ç²¾åº¦ã•«å?•é¡?ã•?ã•?ã•£ã•¦å®?å ¨ã•ªå??ä½?ã•§ã•¯ã?ã??ã•¾ã•?ã??ã•§ã•?ã•?ã??ã•?ã??ã•?ã??å°?ã•?ã•?ã•¤è ª¿æ?´ã•?ã•¦è¡?ã••ã•?ã•¨ã•«ã•ªã??ã•¾ã•?ã??

ã•ªã•?ã•ªã•?ã?¬ã?¼ã?¶ã?¼ã•?å?ºå??ã•?ã??ã•?ã•«æ?©ã•¿ã•¾ã•?ã•?ã•?ã?•Gã?³ã?¼ã??ã??ä¿®æ£ã•?ã•?ã•?ã??ã•ªã??å?ºå??ã•?ã??ã•¾ã•?ã•?ã??

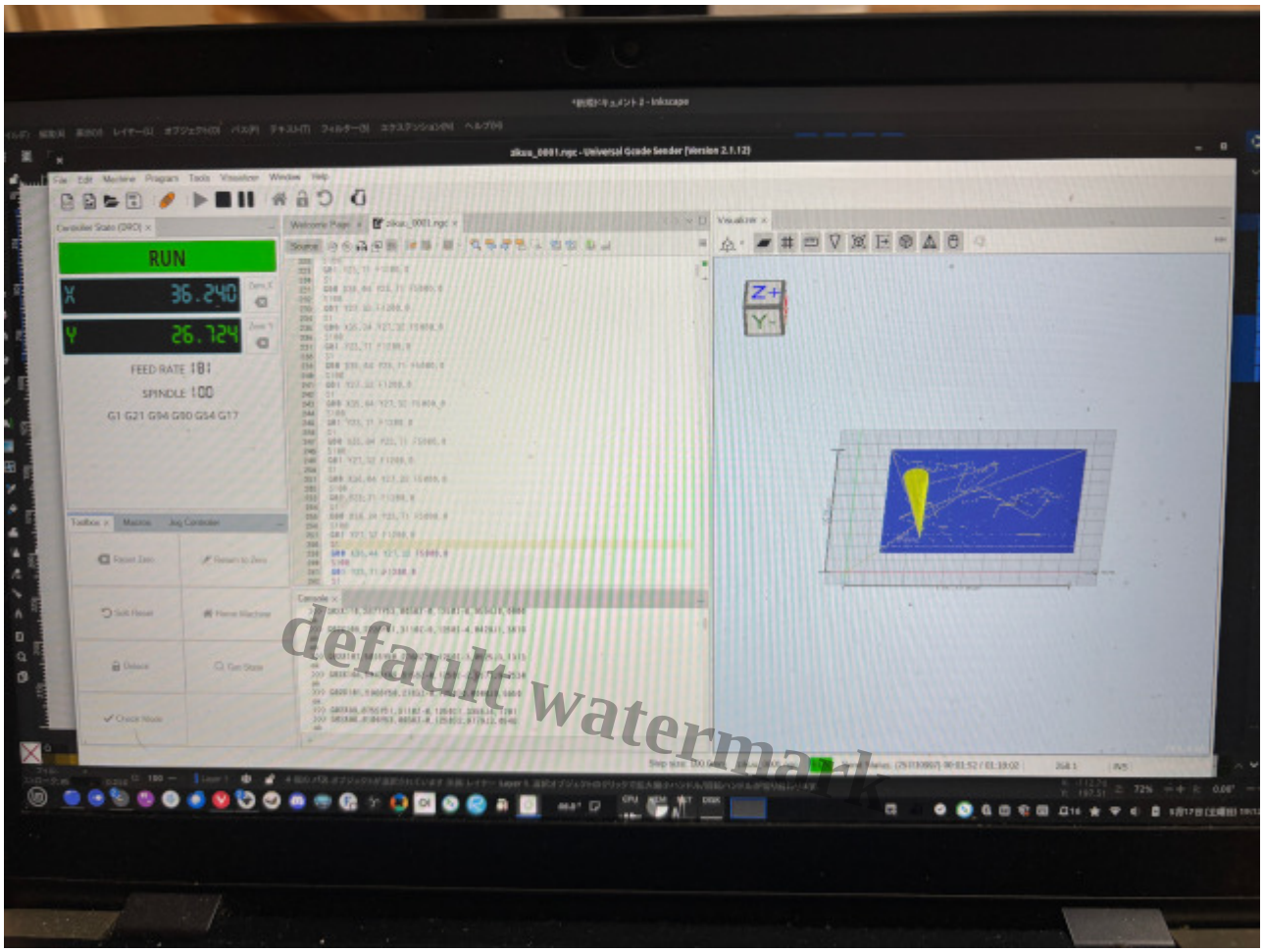
å??å¿?é?²ã•®ã•?ã?•ã•«CNCã?·ã?¼ã?«ã??ã•®é •ç·?ã•®æ§?å•ã??å??ç??ã•«æ?®ã•£ã•¦ã•?ã••ã•¾ã•?ã•?ã??ã?¬ã?¼ã?¶ã?¼ã?¢ã?¸ã?¥ã?¼ã?«ã•®PWMå ¥å??ã•¨GNDã•«Zè»¸ç?¨ã•®ã?ªã??ã??ã??ã?¹ã?¤ã??ã?•ã•«æ?¥ç¶?ã•?ã??ã??ã?³ã??é •ç·?ã•?ã?•é•©å??ã•ªGã?³ã?¼ã??ã??é?•ä¿¡ã•?ã??ã•°ã?¬ã?¼ã?¶ã?¼å?ºå??ã•§ã••ã•¾ã•?ã??



default watermark

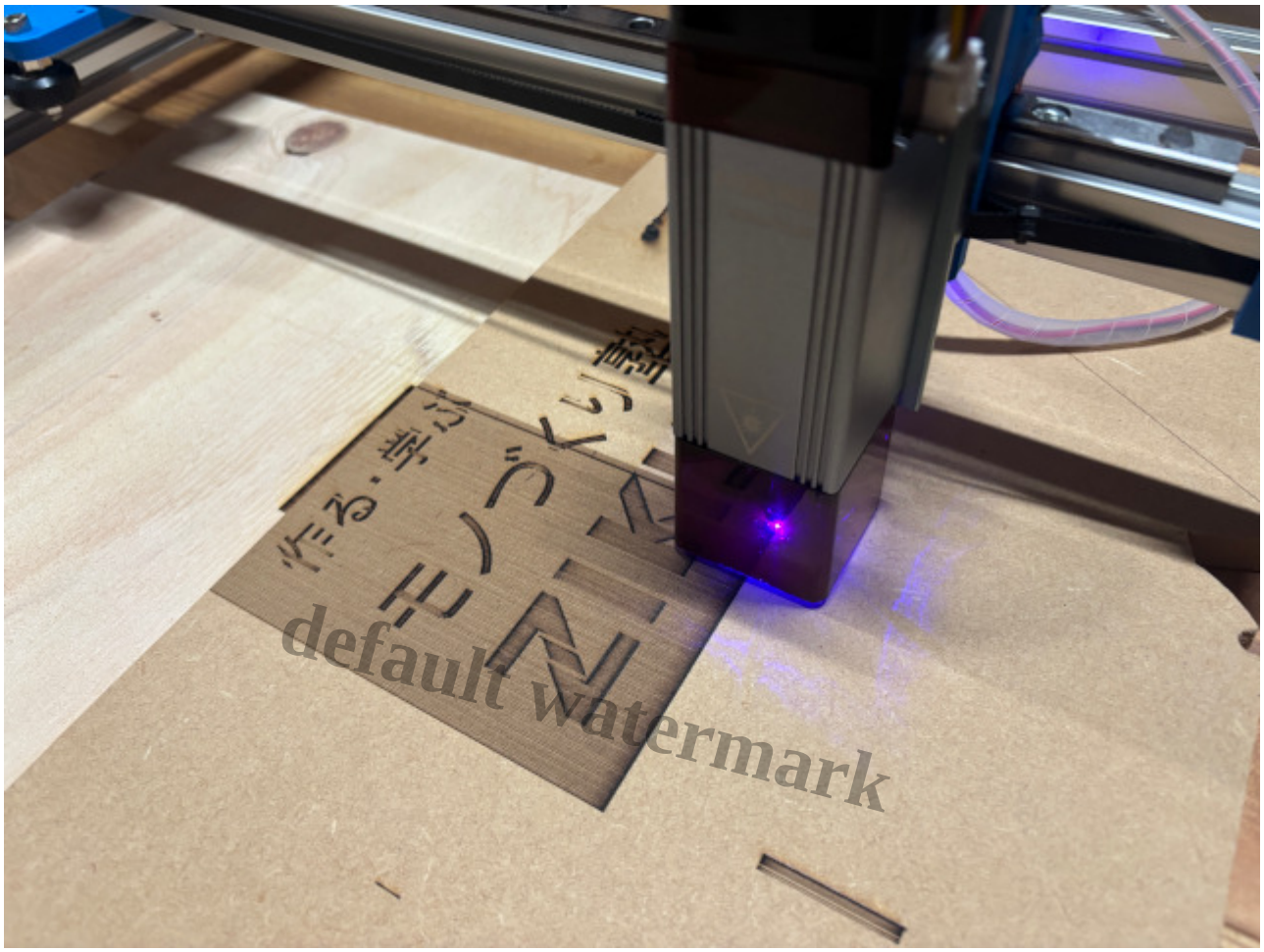
ä½¿ç?¨ã•?ã•?ã?½ã??ã??ã?¦ã?§ã?¢ã•¯ã?Gã?³ã?¼ã??ç??æ?•ã•«ã•¯Inkscape v1.4ã•¨ã••ã•® Lasertoolsã??ã?©ã?°ã?¤ã?³v1.0 ã??ä½¿ç?¨ã??

Gã?³ã?¼ã??ã??ã?¬ã?¼ã?¶ã?¼å½«å?»æ©?ã•«é?•ä¿¡ã•?ã??ã•«ã•¯Universal Gcode Senderã•®æ??æ?°ç??ã??ä½¿ç?¨ã•?ã•¾ã•?ã•?ã??



ã?¢ã??ã•¥ã••ã??å¡¾ã•§ã•¯Linuxã¨ã?ªã?¼ã??ã?³ã?½ã?¼ã?¹ã•
®ã?¢ã??ã?ªã?±ã?¼ã?·ã?§ã?³ã??ä½¿ã•?ã•?ã•¨ã••ã•?ã•¦ã•?ã??ã•®ã•§ã?•ã•?ã??ã??ã•¯ã?ã•¹ã•
¦ã?ªã?¼ã??ã?³ã?½ã?¼ã?¹ã•§ã•?ã??æ?¥æ?¬èª?ç??ã•?ã•ªã•?ã•£ã•?ã??ã?•ã?¤ã?³ã?¹ã??ã?¼ã?«ã•
?å°?ã•?é•¢å??ã• ã•£ã•?ã??ã•?ã•¾ã•?ã•?ã?•ã?ªã?¼ã??ã?³ã•?ã•¤è?ªç?±ã•®ä»£å??ã• ã•¨æ?•ã•£ã•¦ã•?ã•
¾ã•?ã??

å??é ã••ã??æ?¸ã••ã•¾ã•?ã•?ã•?ã?•å?•é¡?ã•¯ã??ã?¬ã?¼ã? ã•®ç²¾åº¦ã•§ã•?ã??Xè»¸ã•®å??ã••ã•?æ?ªã
••ã•¦ã?¹ã??ã??ã??ã?¼ã?¢ã?¼ã?¿ã?¼ã•®ã??ã?«ã?¯ã?è¶³ã??ã•ªã•?ã•¨ã••ã•?ã•?ã??ã•¾ã•
?ã??å¾®èª¿æ?´ã•?ã??ã•°å??ã••ã•®ã•§ã•?ã•?ã?•é?¨å?•ã•®ç²¾åº¦ã•?æ?ªã••ã•¦ï¼?è¨è¨?ã••é??é•?ã•?ã•
?ã•?ã•£ã•¦ï¼?èª¿æ?´ã•?é?£ã•?ã•?ã•§ã•?ã??ã•?ã••ã•¤ã•?ã•®é?¨å?•ã??ä½?ã??ç?´ã•?ã•?ä¿®æ£ã•?ã•
¦èª¿æ?´ã??ã•?ã•¦ã•?ã••ã•¾ã•?ã??



ä»?ã•«ã??å°•ã•?ã•ªå?•é¡?ç®?æ??ã•?ã•?ã••ã•¤ã•?ã•?ã??ã•¾ã•?ã•?ã•?ã?•å?•é¡?ç®?æ??ã•?æ??ã??ã•?ã•«ã•ªã•£ã•?ã•®ã•§ï¼?ã•¤ï¼?ã•¤è§£æ±ºã•?ã•¦ã•?ã••ã•¾ã•?ã??

Category

1. æ?¥ã? ã•®æ´»å??
2. ç?¬ã??è¨?

Tags

1. Arduino
2. CNCã?·ã?¼ã?«ã??
3. CNCã?¬ã?¼ã?¶ã?¼
4. Grbl
5. Inkscape
6. NEMA17
7. Universal Gcode Sender
8. ä¸?é??å??å¸?
9. å±±æ¢¨ç??

Date Created
2025å¹´5æ??17æ?¥
Author

kazuo-tsubaki

default watermark