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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	THE G-CODE							
As the below named inventor, I hereby declare that:								
This declars is directed to	I I DE STECRET SUBJECTION OF							
The above-identified application was made or authorized to be made by me.								
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.								
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.								
WARNING:								
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.								
LEGAL N	AME OF INVENTOR							
Inventor: _	HENRY VIET PHAM  Date (Optional): 09/03/2021  Henry.V.Pham							
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.								

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.

2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to

opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended. pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to

- the Atomic Energy Act (42 U.S.C. 218(c)).
  7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.ispto.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

29/806,573

Henry Viet pham 805 S Hilda St Anaheim, CA 92806 CONFIRMATION NO. 6641
ABANDONMENT/TERMINATION
LETTER

\*OC00000131706714\*

Date Mailed: 02/10/2022

### NOTICE OF TERMINATION OF PROCEEDINGS UNDER 37 CFR 1.53(e)

Proceedings on the above-identified application number are TERMINATED.

The application did not meet the requirements of 37 CFR 1.53(b), (c), or (d) to be entitled to a filing date, and the filing error(s) specified in the Notice mailed on 11/10/2021 were not timely corrected (37 CFR 1.53(e)).

Any application filing fees paid in excess of \$130.00 (handling fee) will be refunded or credited to your deposit account.

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the termination within 2 months from the mailing of this notice of termination by filing a petition accompanied by a true copy of the originally filed reply and the item(s) identified in one of the following:

- 1. A properly itemized date-stamped postcard receipt (see MPEP § 503); or
- 2. If the reply was filed via "Express Mail", (now "Priority Mail Express"), a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the mailing label showing the "date-in" (or "date accepted") (see MPEP § 513).

Any request for reconsideration should be directed to OPAP.

A copy of this notice <u>MUST</u> be returned with the reply.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/rmoh	amed/			

# Specification

I, Henry Viet Pham have invented a new design for a 'THE G-CODE' as set forth in the following specification:

**Fig-1**: is a 'G-CODE Label for data size 8x8 Raw Data-Matrix' with 5x checksum lines and 3x border lines with total of 24x24 Dot-Matrix in 2 modes, Color and Black/White mode of a G-CODE Label showing my new design;

Fig-2: is a 'G-CODE [customized] Label for data size 8x18 (18

ASCII Characters) Raw Data-Matrix' with support Checksum

Validation but without Error Correction plus 3x border lines

with total of 24x24 Dot-Matrix in 2 modes, Color and

Black/White mode of a G-CODE Label showing my new design;

thereof;

**Fig-3**: is a 'G-CODE Label for data size 16x16 Raw Data-Matrix' with 5x checksum lines and 3x border lines with total of 32x32 Dot-Matrix in 2 modes, Color and Black/White mode of a G-CODE Label showing my new design; thereof;

<u>Fig-4</u>: is a 'G-CODE Label showing user data in the yellow square' thereof;

<u>Fig-5</u>: is a 'G-CODE Label Data showing Error Correction for scratched row' thereof;

<u>Fig-6</u>: is a 'G-CODE Label Data showing Error Correction for scratched column' thereof;

<u>Fig-7</u>: is a 'G-CODE Label Data showing Error Correction for scratched area' thereof;

**Fig-8**: is a 'G-CODE Label for data size 32x32 Raw Data-Matrix with 6x checksum lines and 3x border lines with total of 50x50 Dot-Matrix in 2 modes, Color and Black/White mode of a G-CODE Label' thereof;

**Fig-9**: is a 'G-CODE Label for data size 64x64 Raw Data-Matrix with 8x checksum lines and 3x border lines with total of 86x86 Dot-Matrix in 2 modes, Color and Black/White mode of a G-CODE Label' thereof;

**Fig-10**: is a 'G-CODE Label for data size 1024x1024 Raw Data-Matrix with 11x checksum lines and 3x border lines with total of 1052x1052 Dot-Matrix in Color mode of a G-CODE Label' thereof;

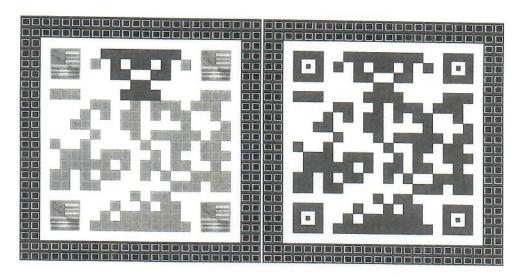


Fig-1: GCODE-Label:[Standard 8x8:Data]+[5x:LineChecksum+3x:Border]

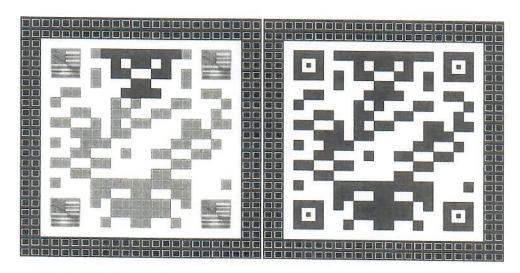


Fig-2: GCODE-Label:[Custom 8x18x:Data]+[5x:LineChecksum+3x:Border]

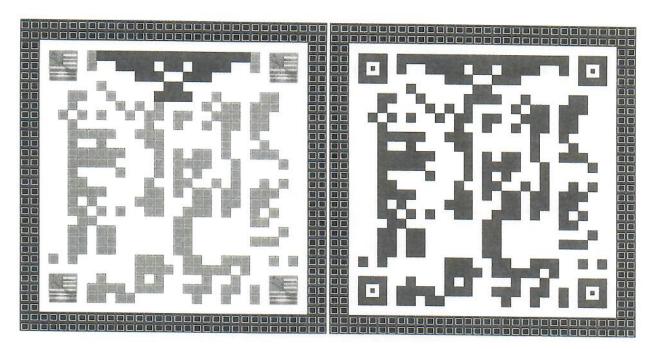


Fig-3: GCODE-Label:[16x16:Data]+[5x:LineChecksum+3x:Border]

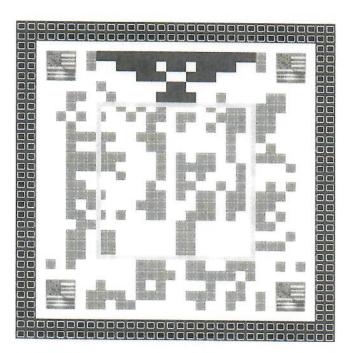


Fig-4:GCODE-Color-Label:[16x16:Data (In-Yellow-Square)]

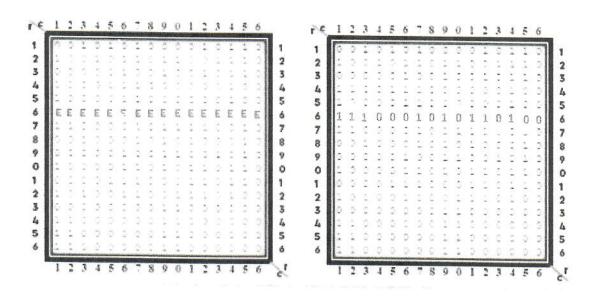


Fig-5: GCODE-Data:[16x16] with scratched row and corrected

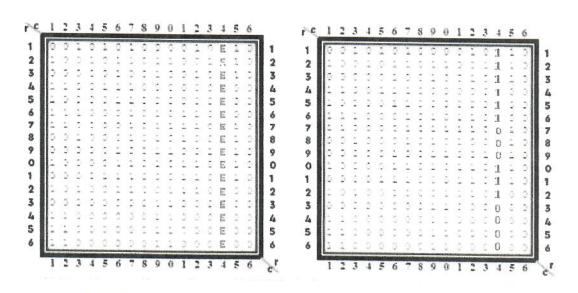


Fig-6: GCODE-Data:[16x16] with scratched column and corrected

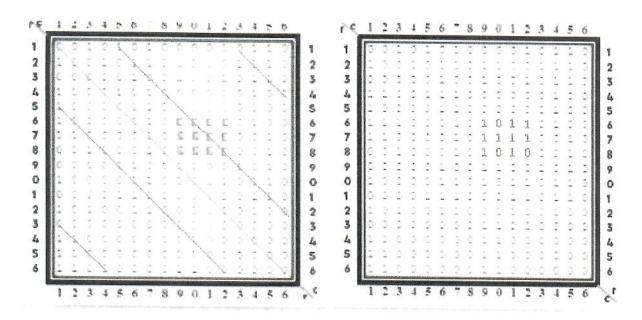


Fig-7: GCODE-Data:[16x16] Error dots Correction

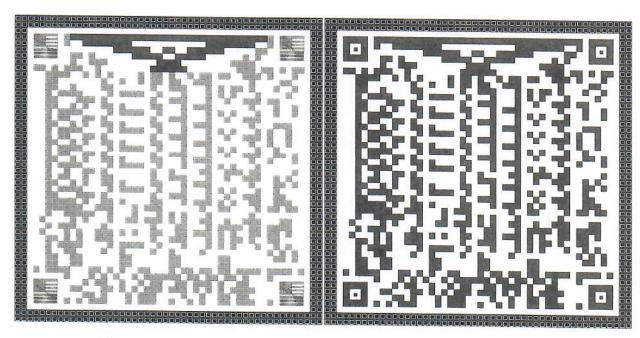


Fig-8: GCODE-Label: [32x32:Data]+[50x50 (6x:LineChecksum+3x:Border)]

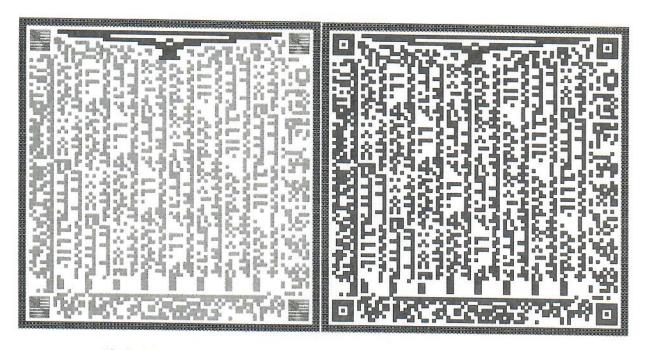


Fig-9: GCODE-Label: [64x64:Data]+[86x86(8x:LineChecksum+3x:Border)]



Fig-10: GCODE-Label: [1024x1024:Data]+[1052x1052 (Label-Dots)]