Notes:
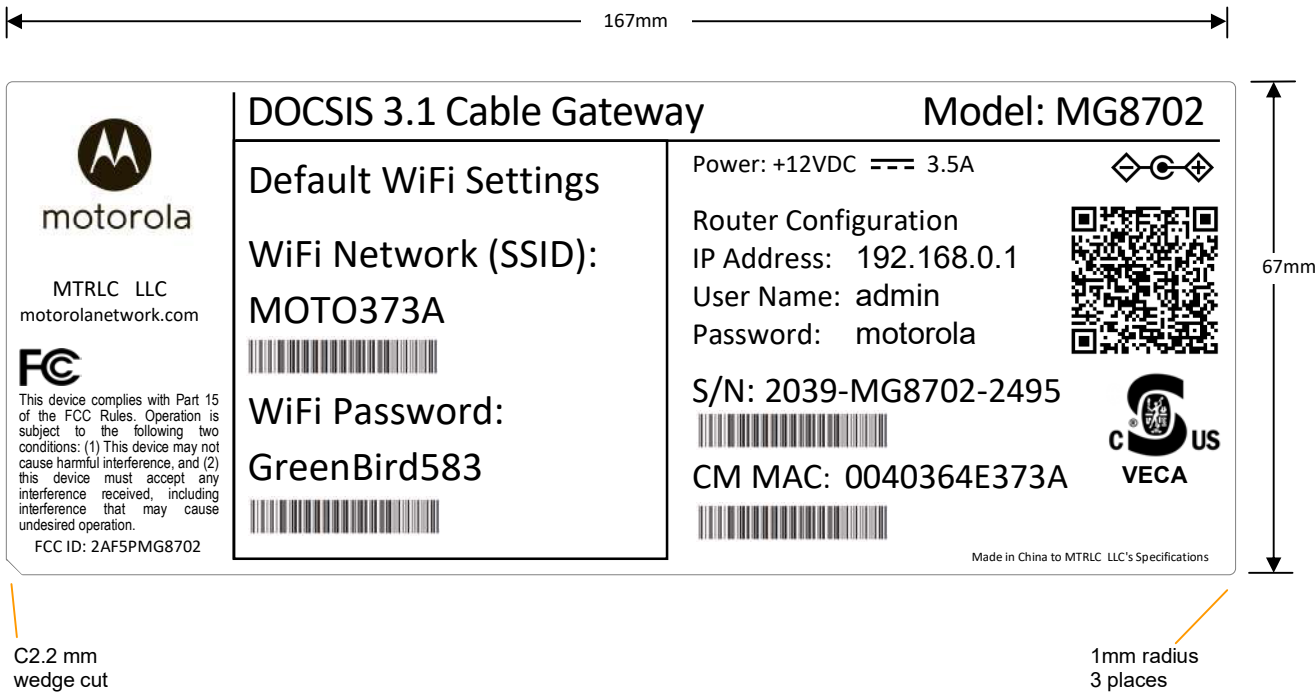
1) Material : Black Text on White Polyester or equivalent with Permanent adhesive, must meet UL Rub test requirements

2) The serial number will be of the Format DDDY-XXXXXX-NNNN where:

DDD = the Julian date of the day manufacture. Example January 1 is 001, Feb 1 is 032, December 31 = 365. Tolerance = +/- 3 days

Y= the significant digit of the Year of manufacture. Example 2010 = 0, 2011=1, 2017=7.

XXXXXX= the exact Model Number of the Product. (MG8702)

= a sequential number from 0001 to 9999 that indicates the number of the unit produced of that type, on that day.

3) ZZZZZZZZSSSS represents the MAC Address.

4) Default SSID to be "MOTOSSSS" where SSSS is the last 4 digits of the CM MAC.

5) Wireless Security Key/Password "Word1Word2nnn" is constructed as a randomly chosen word from the Zoom "Friendly Passphrase" file's adjective column (Word1), a randomly chosen word from the noun column (Word2), and a randomly selected 3-digit number "nnn" that cannot contain a 0 or a 1 (must use only digits 2,3,4,5,6,7,8,9). For example, "PlasticBarn352".

6) Add Code 128 barcodes to empty space shown in 4 locations: under WiFi Network SSID, WiFi Password, S/N, and CM MAC fields. The barcode content is to contain the same unique per-unit data as the field above it, not including "S/N:" or "CM MAC:".

7) All Code 128 barcodes should fit the available space, minimum height is 4 mm

8) Add QR code image in location as shown by example below, size 20mmx20mm. QR code content to be as follows:

WIFI:T:WPA2;S:MOTOSSSS;P:word1word2nnn;;DEVICE:M:ZZZZZZZZSSSS;S:DDDY-MG8702-####;T:MG8702;;

Where above text in **red** is static, always included exactly as shown.
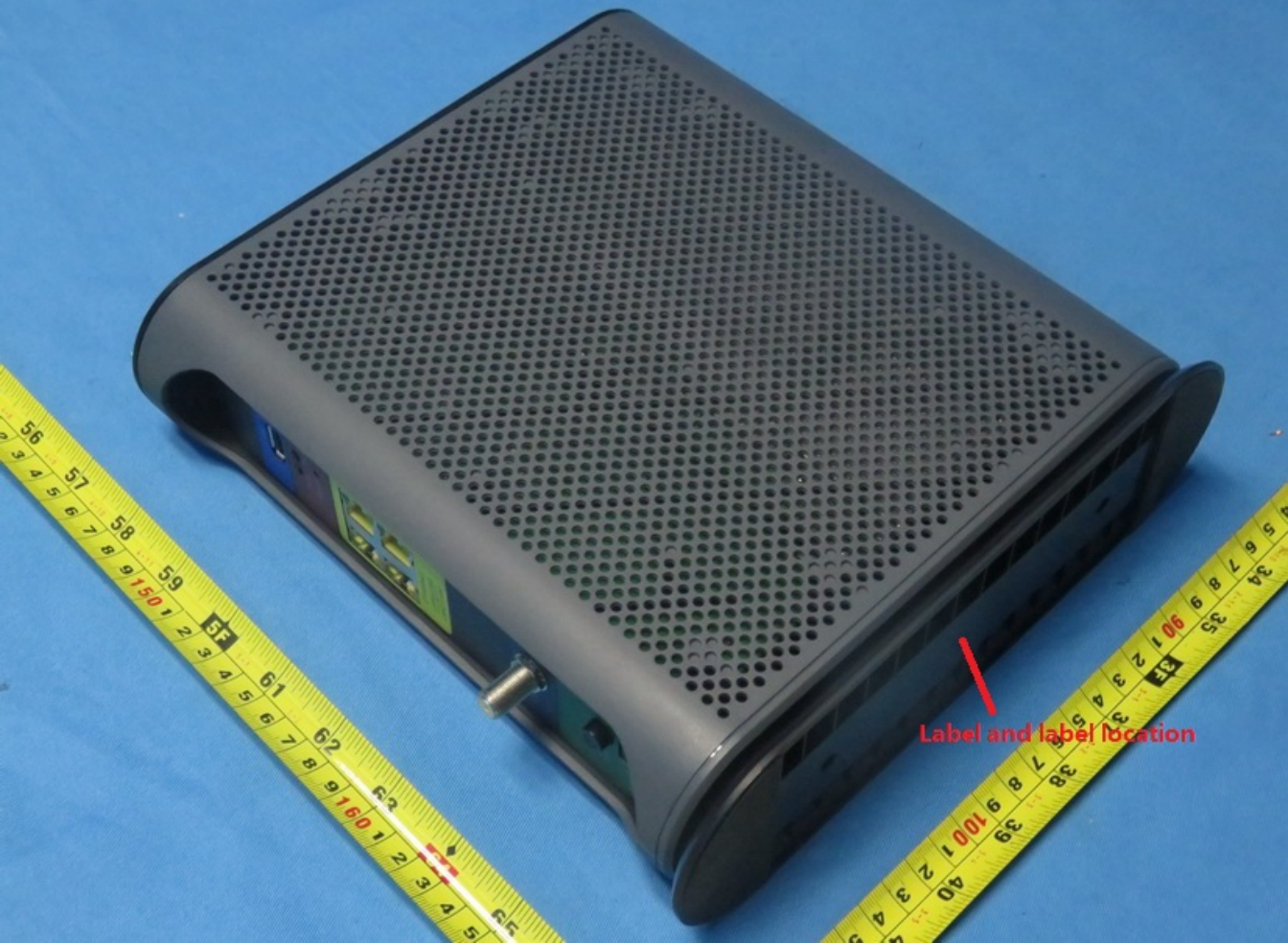
The above text in **blue** is variable and shall be as described in the above notes 2, 3, 4 and 5.

9) Label Size is 167 mm x 67 mm, three 1mm radiused corners and one C2.2mm wedge-cut corner as shown

|←————————————————— 167mm ———————————————————→|

DOCSIS 3.1 Cable Gateway   Model: MG8702

motorola

MTRLC   LLC
motorolanetwork.com

FC

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC ID: 2AF5PMG8702

Default WiFi Settings

WiFi Network (SSID):

MOTO373A

WiFi Password:

GreenBird583

Power: +12VDC === 3.5A

Router Configuration
IP Address: 192.168.0.1
User Name: admin
Password: motorola

S/N: 2039-MG8702-2495

CM MAC: 0040364E373A

VECA

Made in China to MTRLC LLC's Specifications

67mm

C2.2 mm
wedge cut

1mm radius
3 places

			UNLESS OTHERWISE SPECIFIED:		NAME	DATE

DIMENSIONS ARE IN MM
TOLERANCES:
FRACTIONAL +/-
ANGULAR:
MACH +/-   BEND +/-
TWO PLACE DECIMAL +/-

THREE PLACE DECIMAL +/-

INTERPRET GEOMETRIC TOLERANCING PER:

MATERIAL:

FINISH:

DRAWN
CHECKED
ENG APPR.
MFG APPR.
Q.A.
COMMENTS:

NEXT ASSY   USED ON

Zoom Telephonics Inc
99 High Street, Boston, MA 02110 USA

TITLE:

Label, MG8702 Compliance Pre-Production Version

SIZE	DWG. NO.	REV
A	364XX-1	P0

Label and label location