TABLE A

PANASONIC 2D Barcode

Start Position	Length	Example	Description
1	1	Y	Manufacturing Location Prefix (PASMX='C';PASCZ="G";PASDL="Y")
2	8	CXMG29N0	Panasonic Model Number
10	1	0	Revision Letter (0 for Initial Release, A to Z thereafter)
11	1		1 Digit Blank Space
12	6	100001	Model Serial Number

YCXMG29N00 100001

Data matrix barcode. Minimum cell size 0.51 mm with a quiet zone of 2x minimum cell size on all sides.

NOTES:

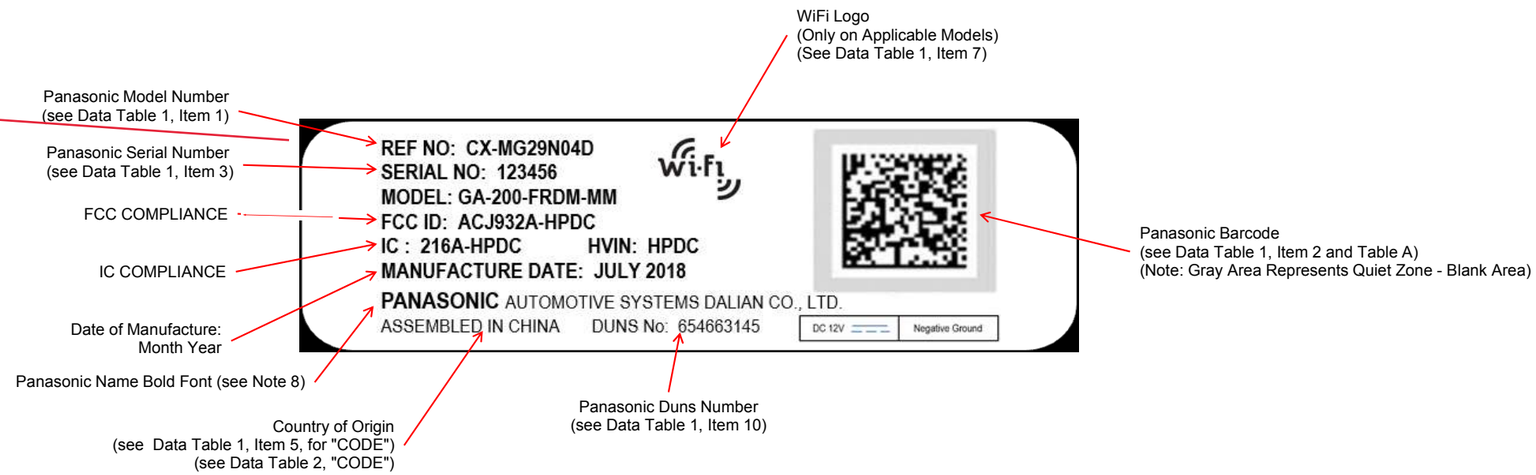
1. THE LABEL BLANK PART NUMBER IS M2C4118519.
2. LABEL MATERIAL PER REQUIREMENTS OF GM 6121M(AC). LABEL MATERIAL: WHITE. LETTERING AND SYMBOL COLOR: BLACK
3. LABEL PER GMW15862.
4. ALL HUMAN READABLE TEXT TO BE ARIAL NARROW BOLD, HELVETICA CONDENSED, OR EQUIVALENT.
5. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.
6. RESERVED FOR GOV'T/AGENCY APPROVAL (I.E. CE/E/FCC/UL).
7. 2-D BARCODE SHALL BE IN ACCORDANCE WITH GMW15862 AND HPDC CTS Rev1.7. IT SHALL CONTAIN VPPS STRING, GM PART NUMBER, PANASONIC DUNS, AND GM TRACEABILITY CODE.
8. **PANASONIC** NAME SHALL BE **BOLD** FONT AND +2 FONT SIZES LARGER THAN THE OTHER TEXT ON ITS LINE.

CONTROLLED DRAWING

NO REVISIONS MAY BE MADE TO THIS PART OR DRAWING WITHOUT PRIOR WRITTEN CUSTOMER APPROVAL

REVISIONS

REV	DESCRIPTION	ENGR	APPR	DATE
00	MY20 GM HPDC INITIAL RELEASE PER ECO #007298	HK	DRM	10/10/2018
01	MY20 GM HPDC UPDATE for PP1.5 PER ECO #007469	HK	DRM	1/8/2019
02	ADD MY20 GM HPDC P/Ns for PASMX PER ECO #007479	HK	DRM	1/15/2019
03	GM P/N & SW UPDATE PER ECO #007505	HK	DRM	1/29/2019
04	GM P/N UPDATE PER ECO #007559	HK	DRM	2/25/2019
05	GM P/N UPDATE PER ECO #007597	HK	DRM	3/12/2019



DATA TABLE 2

CODE	DESCRIPTION
A	**PANASONIC** AUTOMOTIVE SYSTEMS DALIAN CO., LTD. ASSEMBLED IN CHINA DUNS No: 654663145
B	**PANASONIC** AUTOMOTIVE SYSTEMS CZECH, s. r. o. ASSEMBLED IN CZECH REPUBLIC DUNS No: 495026044
C	**PANASONIC** AUTOMOTIVE SYSTEMS DE MEXICO S.A. DE C.V. ASSEMBLED IN MEXICO DUNS No: 812474989

NOTE: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS

METRIC

NOTE: UNLESS OTHERWISE SPECIFIED, STANDARD TOLERANCES ARE:

DIM ≤ 6	0.20	300 < DIM ≤ 600	0.5
6 < DIM ≤ 30	0.20	600 < DIM ≤ 1200	0.6
30 < DIM ≤ 120	0.30	90° ANGLES	1.5°
120 < DIM ≤ 300	0.40	ALL OTHER ANGLES	2.0°

NOTE: DISTRIBUTION IS RESTRICTED

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THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

CAD FILENAME: M3C4129018_05_Panasonic_BarCode_Label_for_MY20_GM_HPDC.xlsx

APPROVALS		DATE
DRAWN	D. MEYHOEFER	6/28/2018
CHECK	W. BUYCK	7/3/2018
ENGR.	HEECHUL KIM	7/3/2018
APPR.	D. MEYHOEFER	7/3/2018

MATERIAL

FINISH

Panasonic

Panasonic Automotive Systems Company of America
Division of Panasonic Corporation of North America
Peachtree City, GA

DRAWING TITLE

INDICATED DWG, MAIN LABEL, MY20 HPDC

SIZE	DRAWING NUMBER	REV
B	M3C4129018	05

SCALE	CAD PROGRAM	SHEET
NONE	MICROSOFT EXCEL	1 OF 3

WiFi Logo
(Only on Applicable Models)
(See Data Table 1, Item 7)

Panasonic Model Number
(see Data Table 1, Item 1)

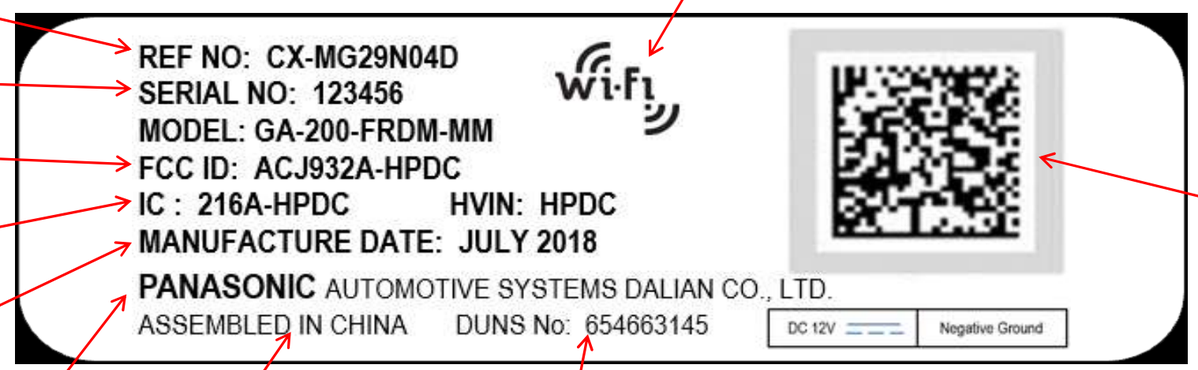
Panasonic Serial Number
(see Data Table 1, Item 3)

FCC COMPLIANCE

IC COMPLIANCE

Date of Manufacture:
Month Year

Panasonic Name Bold Font (see Note 8)



Panasonic Barcode
(see Data Table 1, Item 2 and Table A)
(Note: Gray Area Represents Quiet Zone - Blank Area)

Country of Origin
(see Data Table 1, Item 5, for "CODE")
(see Data Table 2, "CODE")

Panasonic Duns Number
(see Data Table 1, Item 10)

DATA TABLE 1 (MY20 Part Numbers)

			ITEM #	0		1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Panasonic Sales Group	DESCRIPTION		Exploded Veiw Drawing Number	Outside View Drawing Number	Panasonic Model Number	Panasonic Barcode *	Starting Panasonic Serial Number *	GM Main Barcode	Data Table 2 Factory Code	GM Part Number	WiFi Logo	SW Date	HW Date	DUNS Number	For Future Use	For Future Use	For Future Use	For Future Use
Mod Rev 01 ==>	PASA	CX-MG29N04DA	MY20 GM HPDC MODULE - HIGH VARIANT	M3B4129014	M4T4129013	CX-MG29N04DA	YCXMG29N0A XXXXXX	100001	SEE NOTE 7	A	84469826	Yes	11Jan2019	04Dec2018	654663145				
Mod Rev 01 ==>	PASA	CX-MG29N14DA	MY20 GM HPDC MODULE - LOW VARIANT	M3B4129018	M4T4129017	CX-MG29N14DA	YCXMG29N1A XXXXXX	100001	SEE NOTE 7	A	84581337	No	11Jan2019	04Dec2018	654663145				
New Rev 03 ==>	PASA	CX-MG29N04DB	MY20 GM HPDC MODULE - HIGH VARIANT	M3B4129014	M4T4129013	CX-MG29N04DB	YCXMG29N0B XXXXXX	100001	SEE NOTE 7	A	84669626	Yes	15Jan2019	01Dec2018	654663145				
New Rev 03 ==>	PASA	CX-MG29N14DB	MY20 GM HPDC MODULE - LOW VARIANT	M3B4129018	M4T4129017	CX-MG29N14DB	YCXMG29N1B XXXXXX	100001	SEE NOTE 7	A	84675719	No	15Jan2019	01Dec2018	654663145				
New Rev 04 ==>	PASA	CX-MG29N04DC	MY20 GM HPDC MODULE - HIGH VARIANT	M3B4129014	M4T4129013	CX-MG29N04DC	YCXMG29N0C XXXXXX	100001	SEE NOTE 7	A	84685556	Yes	15Jan2019	25Feb2019	654663145				
New Rev 04 ==>	PASA	CX-MG29N14DC	MY20 GM HPDC MODULE - LOW VARIANT	M3B4129018	M4T4129017	CX-MG29N14DC	YCXMG29N1C XXXXXX	100001	SEE NOTE 7	A	84685555	No	15Jan2019	25Feb2019	654663145				

*XXXXXX ==> Panasonic Serial Number

CONTROLLED DRAWING NO REVISIONS MAY BE MADE TO THIS PART OR DRAWING WITHOUT PRIOR WRITTEN CUSTOMER APPROVAL	**Panasonic** Panasonic Automotive Systems Company of America Division of Panasonic Corporation of North America Peachtree City, GA	SIZE **B**	DRAWING NUMBER **M3C4129018**	REV **05**
		SCALE NONE	CAD PROGRAM MICROSOFT EXCEL	SHEET 2 OF 3

DATA TABLE 1 (MY20 Part Numbers for PASMX)

			ITEM #	0		1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Panasonic Sales Group	DESCRIPTION		Exploded Veiw Drawing Number	Outside View Drawing Number	Panasonic Model Number	Panasonic Barcode *	Starting Panasonic Serial Number *	GM Main Barcode	Data Table 2 Factory Code	GM Part Number	WiFi Logo	SW Date	HW Date	DUNS Number	For Future Use	For Future Use	For Future Use	For Future Use
New Rev 02 ==>	PASA	CX-MG29N0GX	MY20 GM HPDC MODULE - HIGH VARIANT	M3B4129014	M4T4129013	CX-MG29N0GX	CCXMG29N00 XXXXXX	100001	SEE NOTE 7	C	84469826	Yes	11Jan2019	04Dec2018	812474989				
New Rev 02 ==>	PASA	CX-MG29N1GX	MY20 GM HPDC MODULE - LOW VARIANT	M3B4129018	M4T4129017	CX-MG29N1GX	CCXMG29N10 XXXXXX	100001	SEE NOTE 7	C	84581337	No	11Jan2019	04Dec2018	812474989				
New Rev 05 ==>	PASA	CX-MG29N0GXA	MY20 GM HPDC MODULE - HIGH VARIANT	M3B4129014	M4T4129013	CX-MG29N0GXA	CCXMG29N0A XXXXXX	100001	SEE NOTE 7	C	84724199	Yes	14Mar2019	25Feb2019	84469826				
New Rev 05 ==>	PASA	CX-MG29N1GXA	MY20 GM HPDC MODULE - LOW VARIANT	M3B4129018	M4T4129017	CX-MG29N1GXA	CCXMG29N1A XXXXXX	100001	SEE NOTE 7	C	84724198	No	14Mar2019	25Feb2019	84581337				

*XXXXXX ==> Panasonic Serial Number

CONTROLLED DRAWING NO REVISIONS MAY BE MADE TO THIS PART OR DRAWING WITHOUT PRIOR WRITTEN CUSTOMER APPROVAL	**Panasonic** Panasonic Automotive Systems Company of America Division of Panasonic Corporation of North America Peachtree City, GA	SIZE **B**	DRAWING NUMBER **M3C4129018**	REV **05**
		SCALE NONE	CAD PROGRAM MICROSOFT EXCEL	SHEET 3 OF 3