Certificate Number UL-US-L339342-214-31212002-1

Report Reference E339342-20021213

Date 17-Feb-2022

Issued to: DEIF A/S

Frisenborgvej 33 Skive 7800

Denmark

This is to certify that representative samples of

FTPM2 - Controllers for Use in Power Production -

Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 6200, 2nd Ed., Issue Date: 2015-06-30

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.





Certificate Number UL-US-L339342-214-31212002-1

Report Reference E339342-20021213
Date 17-Feb-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
Multiline 2, AGC-4, GPC, GPU, PPU, PPM, AGC, APR,	Generator Controls, Multi Line 2
APU, AFC, MDR, QC4001, QCc4002,QC4003,	
GEMPAC, GENius, GCM or AxC, where x can be any	
letter between A-Z. May be followed by a single digit	
number, may be followed by A1, A4, A5, C2, D1, E1-2,	
E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3,	
H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8,	
M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1,	
Y3, Y4, Y5, or Y7, may be followed by A1, A4, A5, C2,	
D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5,	
H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12,	
M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, M16, N,	
X2, X3, X4, Y1, Y3, Y4, Y5, or Y7, may be followed by	
A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1,	
F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2,	
H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8,	
M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7, may be	
followed by 0, 1, 2, 3, or 4, may be followed by a single	
digit number, may be followed by a single digit number,	
may be followed by additional suffixes or text, e.g. PM or	
Genset Controller.	
AxC, where x can be any letter between A-Z	Generator Controls, Multi Line 2en A-Z
DU-1, may be followed by suffixes	Generator Controls, HMI Display Unit
DU-2, may be followed by suffixes	Generator Controls, HMI Display Unit
GEMPAC, GENius or GCM, may be followed by a single	Generator Controls, Multi Line 2
digit number. may be followed by A1, A4, A5, C2, D1,	
E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2,	
H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8,	
M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2,	
D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5,	
H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12,	
M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3,	
X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4,	
A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3,	
G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4,	
M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N,	
X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0,	
1, 2, or 3. may be followed by a single digit number. may	
be followed by a single digit number. may be followed by	XXXXX
at the state of a single algorithm of the followed by	/II \





Certificate Number UL-US-L339342-214-31212002-1

Report Reference E339342-20021213

Date 17-Feb-2022

additional suffixes or text, e.g. mk 2, PM or Genset Controller.	
MDR, QC4001, Qc4002, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0, 1, 2, or 3. may be followed by a single digit number. may be followed by additional suffixes or text, e.g. mk 2, PM or Genset	Generator Controls, Multi Line 2
Controller. MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0, 1, 2, or 3. may be followed by a single digit number. may be followed by a single digit number. may be followed by a suffixes or text, e.g. mk 2, PM or Genset Controller.	Generator Controls, Multi Line 2





Certificate Number UL-CA-L339342-514-31212002-1

Report Reference E339342-20021213

Date 17-Feb-2022

Issued to: DEIF A/S

Frisenborgvej 33 Skive 7800

Denmark

This is to certify that representative samples of

FTPM8 - Controllers for Use in Power Production Certified

for Canada - Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: CSA C22.2 NO. 14-18, 13th Ed., Issue Date: 2018-03-01

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.





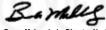
Certificate Number UL-CA-L339342-514-31212002-1

Report Reference E339342-20021213

Date 17-Feb-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
Multiline 2, AGC-4, GPC, GPU, PPU, PPM, AGC, APR,	Generator Controls, Multi Line 2
APU, AFC, MDR, QC4001, QCc4002,QC4003,	
GEMPAC, GENius, GCM or AxC, where x can be any	
letter between A-Z. May be followed by a single digit	
number, may be followed by A1, A4, A5, C2, D1, E1-2,	
E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3,	
H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8,	
M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1,	
Y3, Y4, Y5, or Y7, may be followed by A1, A4, A5, C2,	
D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5,	
H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12,	
M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, M16, N,	
X2, X3, X4, Y1, Y3, Y4, Y5, or Y7, may be followed by	
A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1,	
F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2,	
H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8,	
M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7, may be	
followed by 0, 1, 2, 3, or 4, may be followed by a single	
digit number, may be followed by a single digit number,	
may be followed by additional suffixes or text, e.g. PM or	
Genset Controller.	
AxC, where x can be any letter between A-Z	Generator Controls, Multi Line 2en A-Z
DU-1, may be followed by suffixes	Generator Controls, HMI Display Unit
DU-2, may be followed by suffixes	Generator Controls, HMI Display Unit
GEMPAC, GENius or GCM, may be followed by a single	Generator Controls, Multi Line 2
digit number. may be followed by A1, A4, A5, C2, D1,	
E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2,	
H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8,	
M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2,	
D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5,	
H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12,	
M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3,	
X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4,	
A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3,	
G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4,	
M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N,	
X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0,	
1, 2, or 3. may be followed by a single digit number. may	
be followed by a single digit number. may be followed by	XXXXX
at the state of a single algorithm of the followed by	/II \





Certificate Number UL-CA-L339342-514-31212002-1

Report Reference E339342-20021213

Date 17-Feb-2022

additional suffixes or text, e.g. mk 2, PM or Genset	
Controller.	
MDR, QC4001, Qc4002, may be followed by a single	Generator Controls, Multi Line 2
digit number. may be followed by A1, A4, A5, C2, D1,	$\times \times \times \times \times$
E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2,	Tr. Mir. Mir. Mir. Mir. Mir. Mir.
H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8	
M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1,	
Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2,	
D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5,	
H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12,	
M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3,	
X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4,	
A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3,	Uf M Uf M Uf M Uf M Uf M I
G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4,	
M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N,	\times \times \times \times \times
X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0	ar var var var var
1, 2, or 3. may be followed by a single digit number. may	PL/CPL/CPL/CPL/CPL/CPL/CPL/CPL/CPL/CPL/C
be followed by a single digit number. may be followed by	
additional suffixes or text, e.g. mk 2, PM or Genset	
0	
Controller.	
Controller. MDR, QC4001, Qc4002, GEMPAC, GENius or GCM,	Generator Controls, Multi Line 2
	Generator Controls, Multi Line 2
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM,	$x \times x \times x \times x$
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be	$x \times x \times x \times x$
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8,	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1,	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7,	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2,	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6 H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6,	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6 H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y4, Y4, Y4, Y4, Y4, Y4, Y4, Y4, Y4	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6 H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0, 1, 2, or 3. may be	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6 H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0, 1, 2, or 3. may be followed by a single digit number. may be followed by a	
MDR, QC4001, Qc4002, GEMPAC, GENius or GCM, may be followed by a single digit number. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6 M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6, H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by A1, A4, A5, C2, D1, E1-2, E2-2, EF2-1, EF4-1, EF5-1, F1-2, G3, G4, G5, H2, H3, H5, H6 H7, H8.8, H8.2, H9.2, H11, M4, M12, M13.8, M13.6, M14.8, M14.6, M15.8, M15.6, N, X2, X3, X4, Y1, Y3, Y4, Y5, or Y7. may be followed by 0, 1, 2, or 3. may be	



