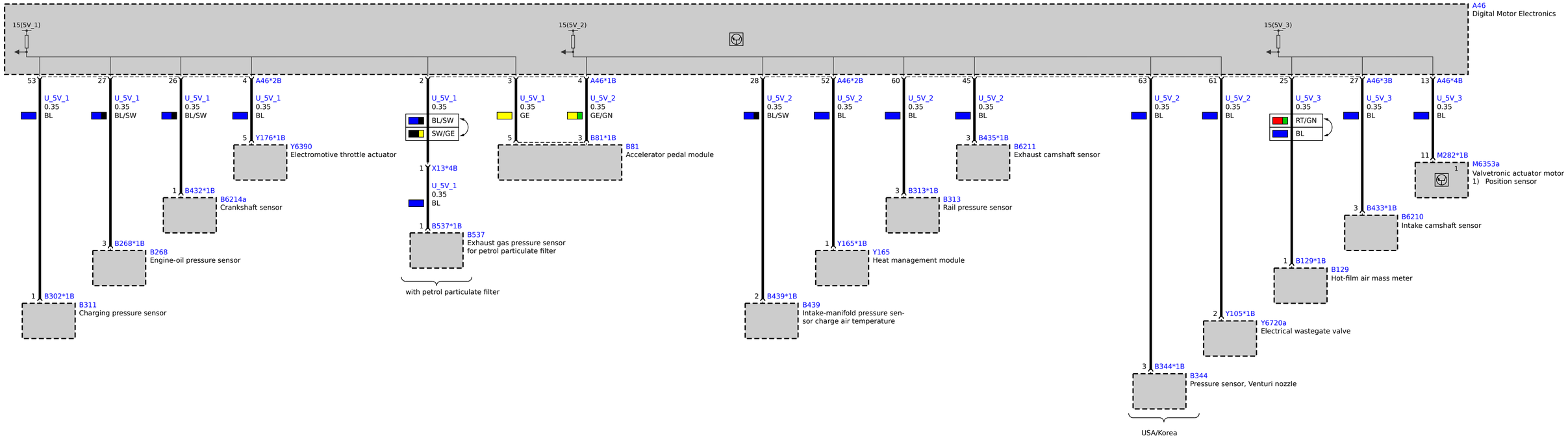
A46
Digital Motor Electronics
15(5V_1)
15(5V_2)
15(5V_3)
53 U_5V_1 0.35 BL
27 U_5V_1 0.35 BL/SW
26 U_5V_1 0.35 BL/SW
4 A46*2B U_5V_1 0.35 BL
5 Y176*1B
Y6390
Electromotive throttle actuator
1 B432*1B
B6214a
Crankshaft sensor
3 B268*1B
B268
Engine-oil pressure sensor
1 B302*1B
B311
Charging pressure sensor
2 U_5V_1 0.35 BL/SW SW/GE
1 X13*4B
U_5V_1 0.35 BL
1 B537*1B
B537
Exhaust gas pressure sensor
for petrol particulate filter
with petrol particulate filter
3 U_5V_1 0.35 GE
4 A46*1B U_5V_2 0.35 GE/GN
5 3 B81*1B
B81
Accelerator pedal module
28 U_5V_2 0.35 BL/SW
2 B439*1B
B439
Intake-manifold pressure sen-
sor charge air temperature
52 A46*2B U_5V_2 0.35 BL
1 Y165*1B
Y165
Heat management module
60 U_5V_2 0.35 BL
3 B313*1B
B313
Rail pressure sensor
45 U_5V_2 0.35 BL
3 B435*1B
B6211
Exhaust camshaft sensor
63 U_5V_2 0.35 BL
3 B344*1B
B344
Pressure sensor, Venturi nozzle
USA/Korea
61 U_5V_2 0.35 BL
2 Y105*1B
Y6720a
Electrical wastegate valve
25 U_5V_3 0.35 RT/GN BL
1 B129*1B
B129
Hot-film air mass meter
27 A46*3B U_5V_3 0.35 BL
3 B433*1B
B6210
Intake camshaft sensor
13 A46*4B U_5V_3 0.35 BL
11 M282*1B
M6353a
Valvetronic actuator motor
1) Position sensor