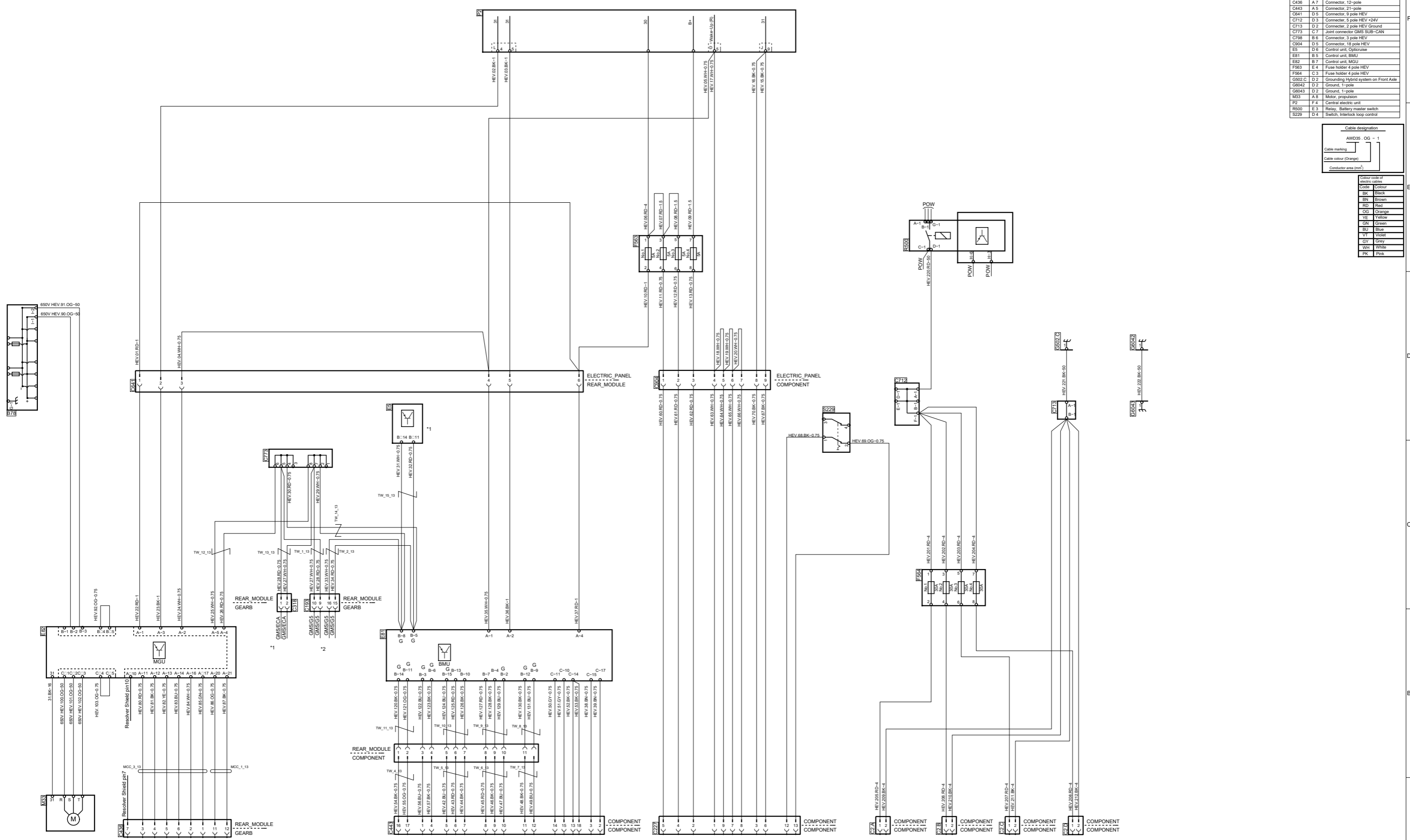


Des.	Pos.	Description
B78	D 8	Switch, switch box
C2 A	A 3	Connector, 2-pole
C2 B	A 3	Connector, 2-pole
C2 C	A 3	Connector, 2-pole
C2 D	A 2	Connector, 2-pole
C193	C 7	Connector, 16-pole
C227	A 5	Connector, 16-pole
C318	C 7	Connector, 4-pole
C436	A 7	Connector, 12-pole
C443	A 5	Connector, 2-pole
OS41	D 5	Connector, 9 pole HEV
CT12	D 3	Connector, 5 pole HEV +24V
CT13	D 2	Connector, 2 pole HEV Ground
CT73	C 7	joint connector GMS SUB-CAN
CT98	B 6	Connector, 3 pole HEV
OR04	D 5	Connector, 18 pole HEV
E5	D 6	Control unit, Opticruise
E81	B 5	Control unit, BMU
E82	B 7	Control unit, MGU
F563	E 4	Fuse holder 4 pole HEV
F564	C 3	Fuse holder 4 pole HEV
G002 C	D 2	Grounding Hybrid system on Front Axle
G042	D 2	Ground, 1-pole
G043	D 2	Ground, 1-pole
M53	A 8	Motor, propulsion
P2	F 4	Central electric unit
R500	E 3	Relay, Battery master switch
S229	D 4	Switch, interlock loop control

Cable designation	
AWD35	OG - 1
Cable marking	
Cable colour (Change)	
Conductor area (mm ²)	

Code	Colour
BL	Black
BR	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VI	Violet
GY	Grey
WH	White
PK	Pink



See circuit diagram 2198982

See circuit diagram 2098187

*1 GMS OPCA
*2 GMS GS



Circuit Diagram: **HEV**

Drawing No.-
Sheet-Rev: **2164280-1-5**

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden