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	Date	09.02.09	Dr.ch.by	Fhs				Date	09.02.09	+	
File: GEWAA1583		DANANG / VIETNAM		 <div>Innova Patent GmbH A-6960 WOLFURT / AUSTRIA</div>	RETURN STATION	LV-CONTROL	Drawn by	Sst	Sheet	: 400	
							Dr.ch.by	Fhs	Cont.sheet:	402	

A

LOCATION:

```
A1 ... DRIVE STATION
A2 ... RETURN STATION
A3 ... MIDDLE STATION
A10... BOTTOM STATION
```

```

01 ... CONTROL PANEL
02 ...
03 ... STATION
04 ... REMOTE CONTROL
05 ... BRAKE HYDRAULICS
06 ... LIFT LINE / TOWERS
07 ... LIGHTNING PROTECTION BOX
08 ... OIL COOLER
09 ... AUXILIARY DRIVE (ADDITIONAL HYDR.)
010... HYDR. TENSIONING
011... PARKING
012... OPENING-CLOSING MECHANISM
013... EMERGENCY DRIVE
014...
015... SCR UNIT
016... POWER SUPPLY UNIT SCR-DRIVE
017...
018... LOADING CARPET
019...
020... LOADING GATE
021... TERMINAL BOX LOADING GATE
022... HYDRAULIC AGGREGATE LOADING GATE
023... LOADING GATE
024... TERMINAL BOX PASSENGER COUNTER
025... BATTERY PANEL
026... LOW VOLTAGE DISTRIBUTION
027...
028...
029...
030... LOUDSPEAKER EQUIPMENT
031... TERMINAL BOX TB1
0131.. TERMINALBOX TB11
032... TERMINAL BOX TB2
0132.. TERMINALBOX TB12
033... TERMINAL BOX TB3
034... TERMINAL BOX TB4
0134.. TERMINAL BOX "TB 14"
035... TERMINAL BOX TB5
0135.. TERMINAL BOX "TB 15"
036... TERMINAL BOX TB6
037... TERMINAL BOX TB7
038... TERMINAL BOX TB8
039... TERMINAL BOX TB9
040...
041... R.M.C. 1
042... R.M.C. 2
043... R.M.C. 3
044... R.M.C. 4 (INCOMING)
045... R.M.C. 5 (OUTGOING)
046...
047...
048...
049...
050...
051... TELEPHONE CONNECTOR MACHINE ROOM
052... TELEPHONE CONNECTOR THYRISTOR ROOM
080... TERMINAL BOX TB80 Stationsgaragierung DECELERATOR
081... TERMINAL BOX TB81 Stationsgaragierung ACCELERATOR
0100.. TERMINAL BOX TENSIONING AGGREGATE
0101.. HYDR. TENSIONING UNIT
0102.. TERMINAL BOX LOAD CELL
0103.. LOAD CELL

```

TERMINAL STRIP:

```

X1 ... POWER SUPPLY 24V/DC
X2 ... THREE-PHASE MOTORS
X3 ... LIGHTING
X4 ... POWER SUPPLY (AC)
X5 ... CONNECTIONS THYRISTOR PANEL
X6 ... LIMIT SWITCHES
X7 ... BRAKE HYDRAULICS
X8 ... REMOTE CONTROLS
X9 ... HYDR. TENSIONING - TERMINAL BOX TENSIONING AGGREGATE
X10...
X11...
X12...
X13... LIGHT BARRIER LOADING GATE
X14... LIMIT SWITCH LOADING GATE
X15...
X16... LIFT LINE (TOWERS)
X17... LIFT LINE (SIGNALS)
X18...
X19... CONNECTIONS TO AUX. DRIVE
X20...
X21... LIMIT SWITCHES FOR ANTI COLLISION SYSTEM
X22... PROXIMITY SWITCHES (FILTER TERMINALS)
X23... CONNECTIONS TO PARKING CONTROLS
X24...
X25... MEASURING CABLES
X26... MEASURING CABLES
X27... CONNECTION TO LOADING CARPET
X28...
X29...
X41... PRINT MAIN CONTROLS
X60... MAGNETIC CLUTCH / SPINDLE MOTOR
X80... Stationsgaragierung
X82... PROXIMITY SWITCHES (FILTER TERMINALS) Stationsgaragierung

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B

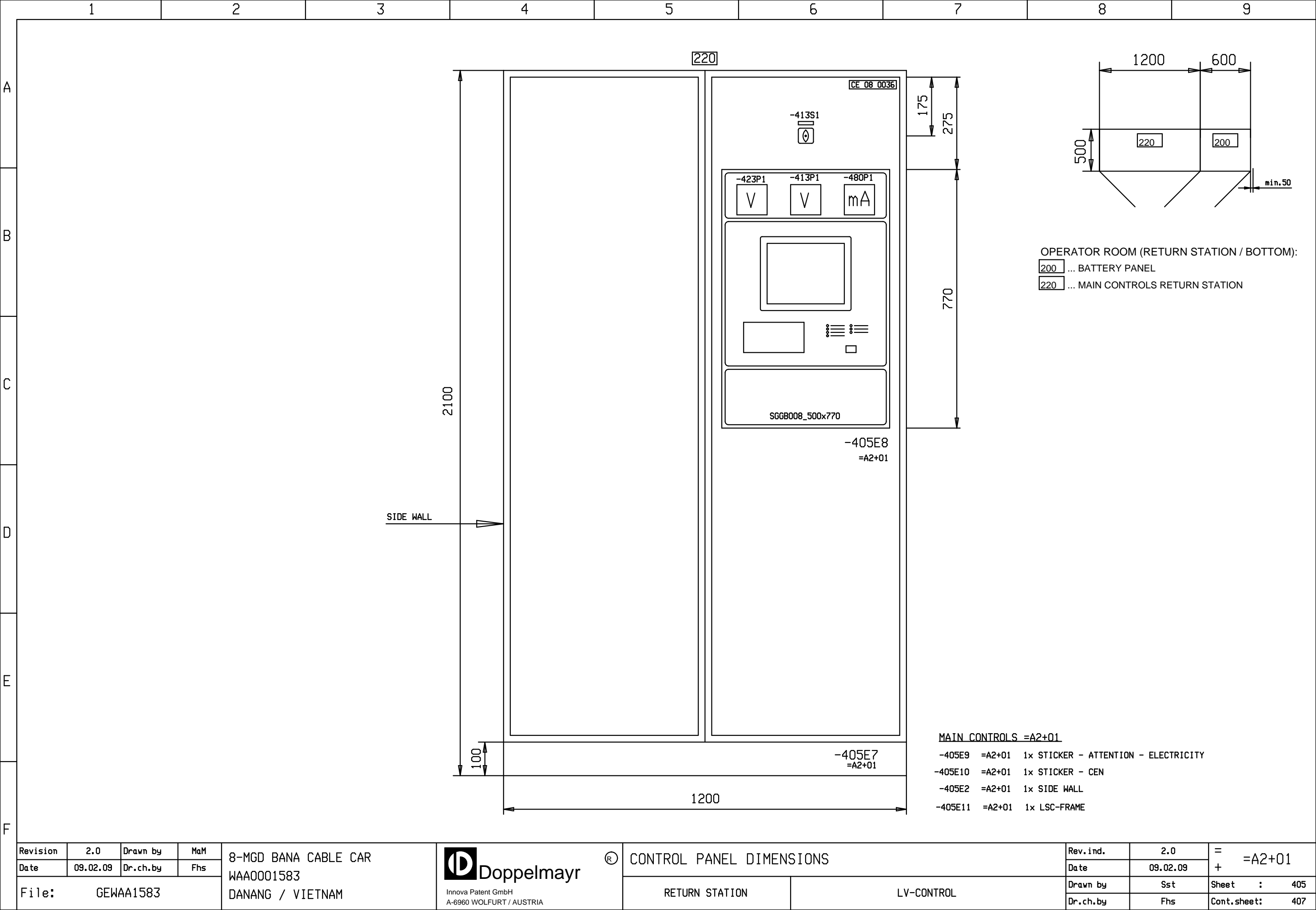
C

D

E

F

Revision	2.0	Drawn by	MaM	8-MGD BANA CABLE CAR WAA0001583 DANANG / VIETNAM	 Doppelmayr <small>Innova Patent GmbH A-6960 WOLFFURT / AUSTRIA</small>	®	INFORMATION		Rev.ind.	2.0	=	=A2+01	
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File: GEWAA1583			

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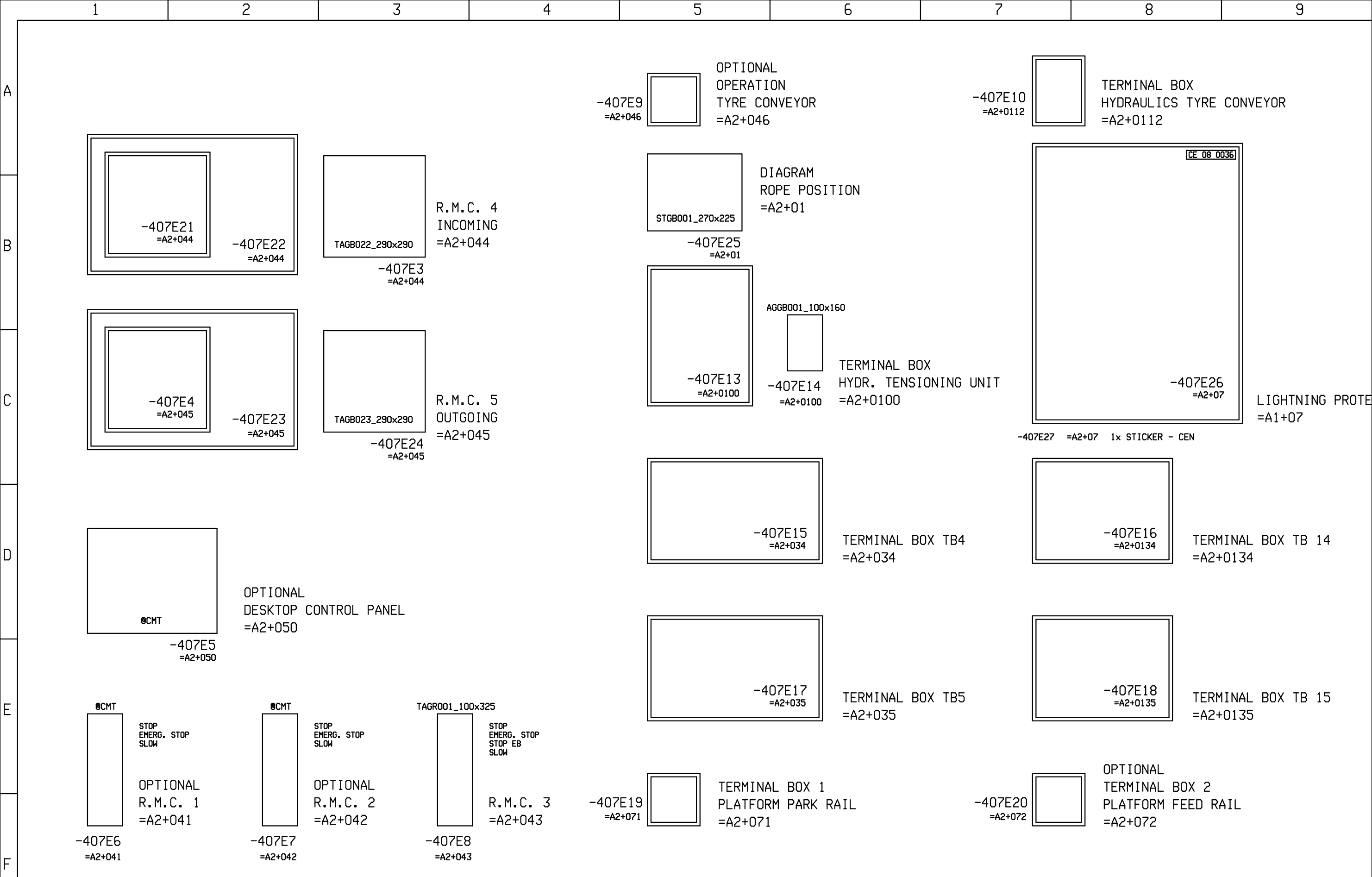
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CONTROL PANEL DIMENSIONS

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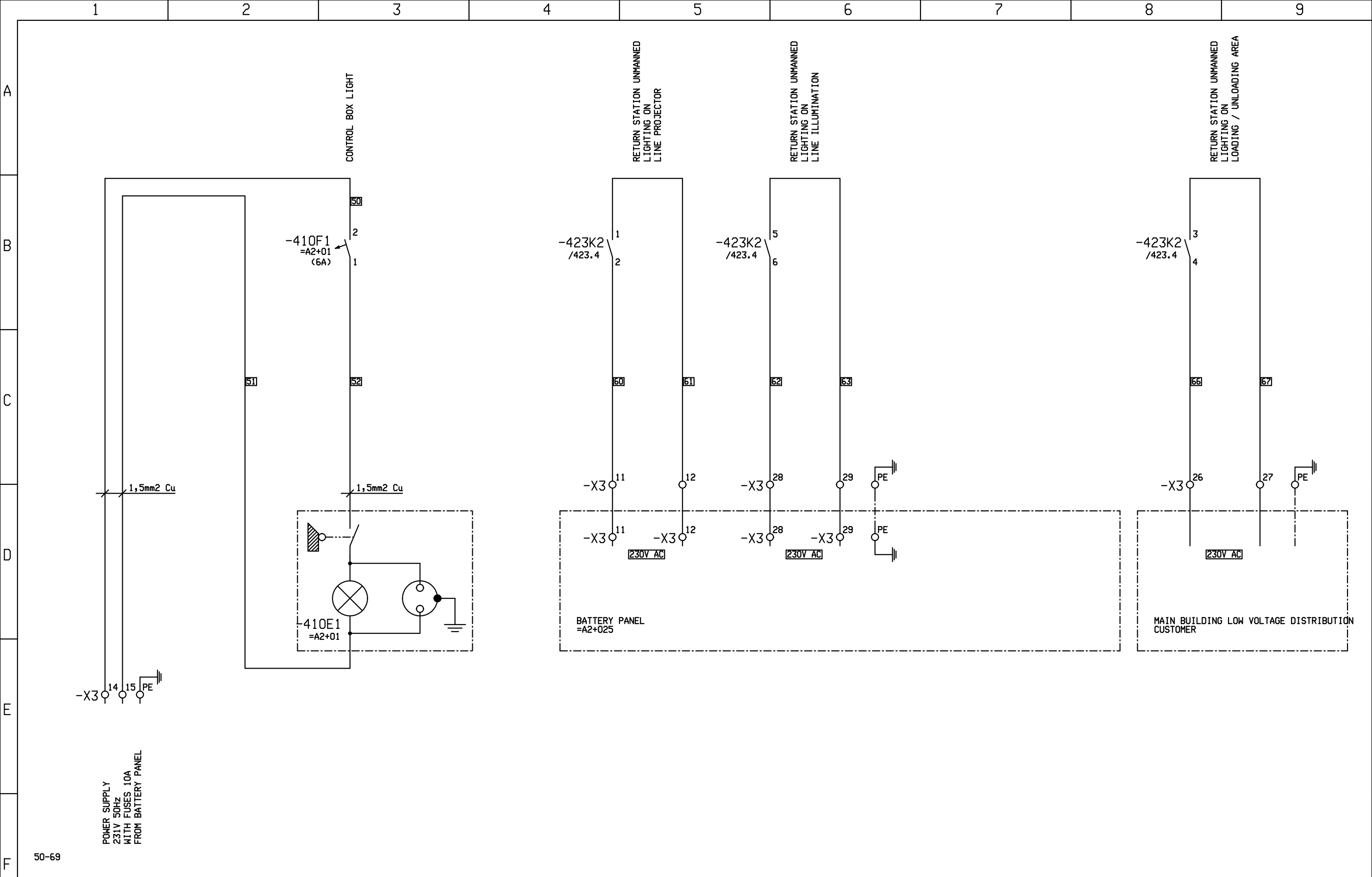
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CONTROL PANEL DIMENSIONS	
RETURN STATION	LV-CONTROL

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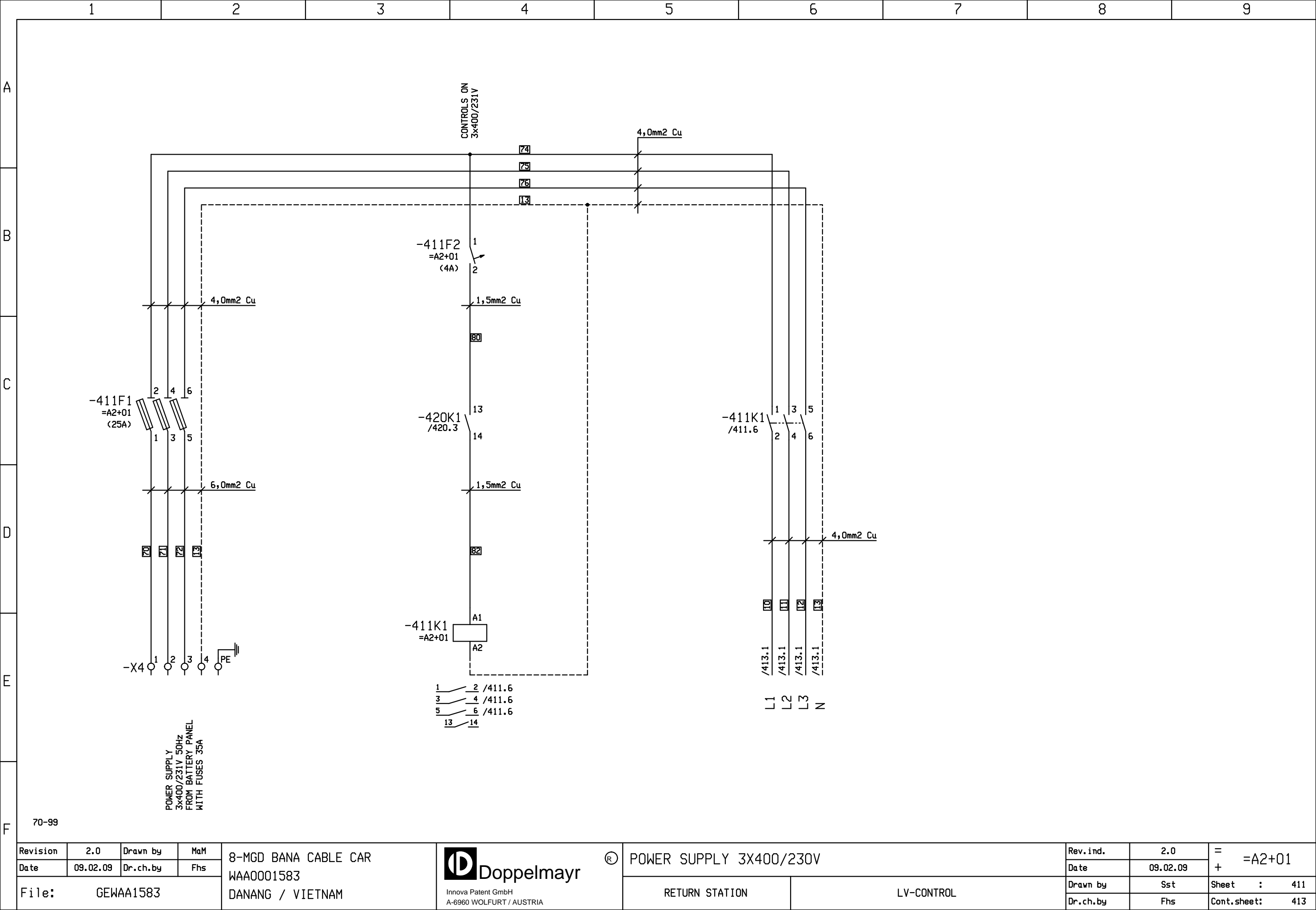
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CONTROL BOX LIGHT	
RETURN STATION	LV-CONTROL

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Dr.ch.by	Fhs	Cont.sheet:	411



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Date	09.02.09	Dr.ch.by	Fhs

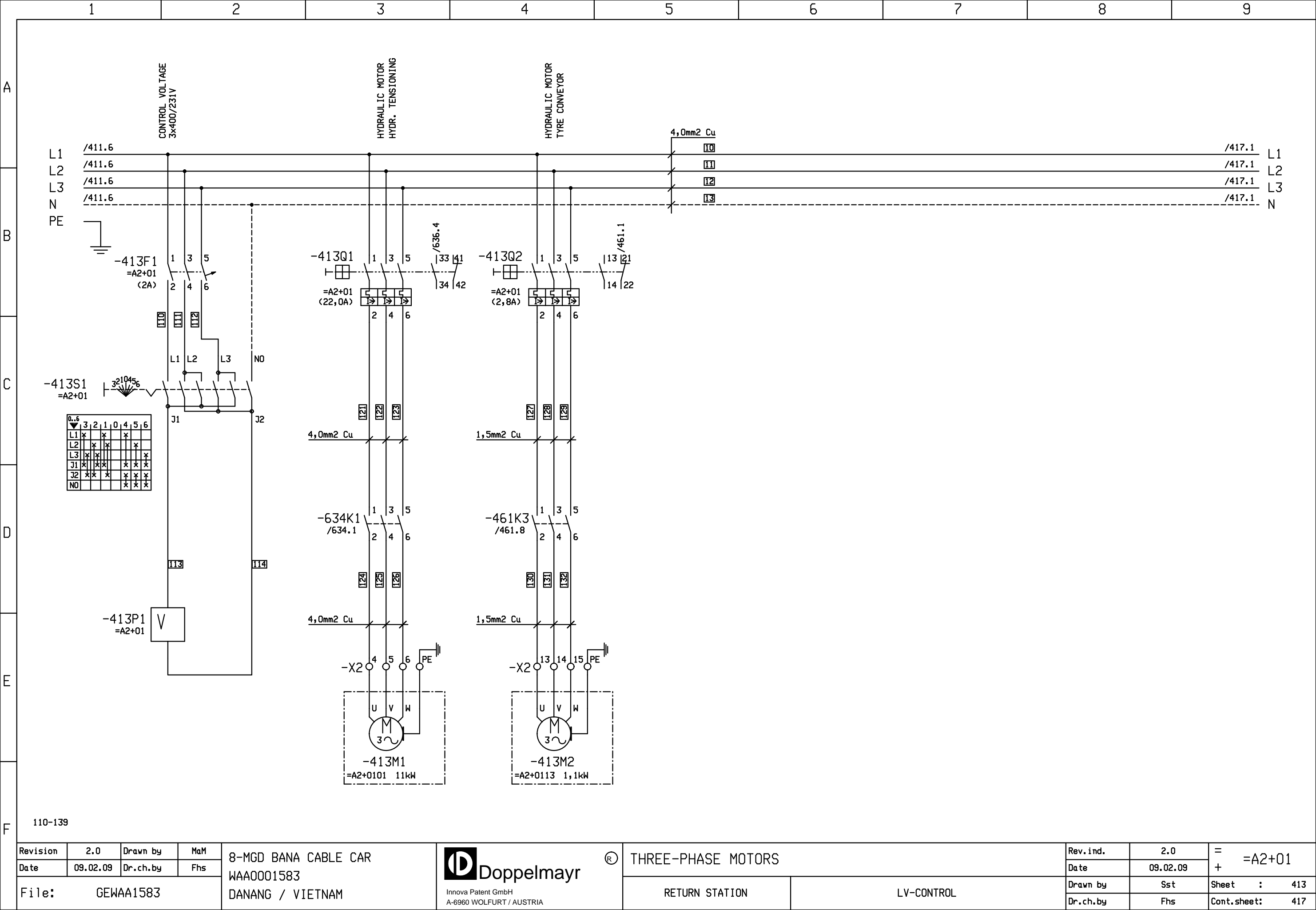
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POWER SUPPLY 3X400/230V

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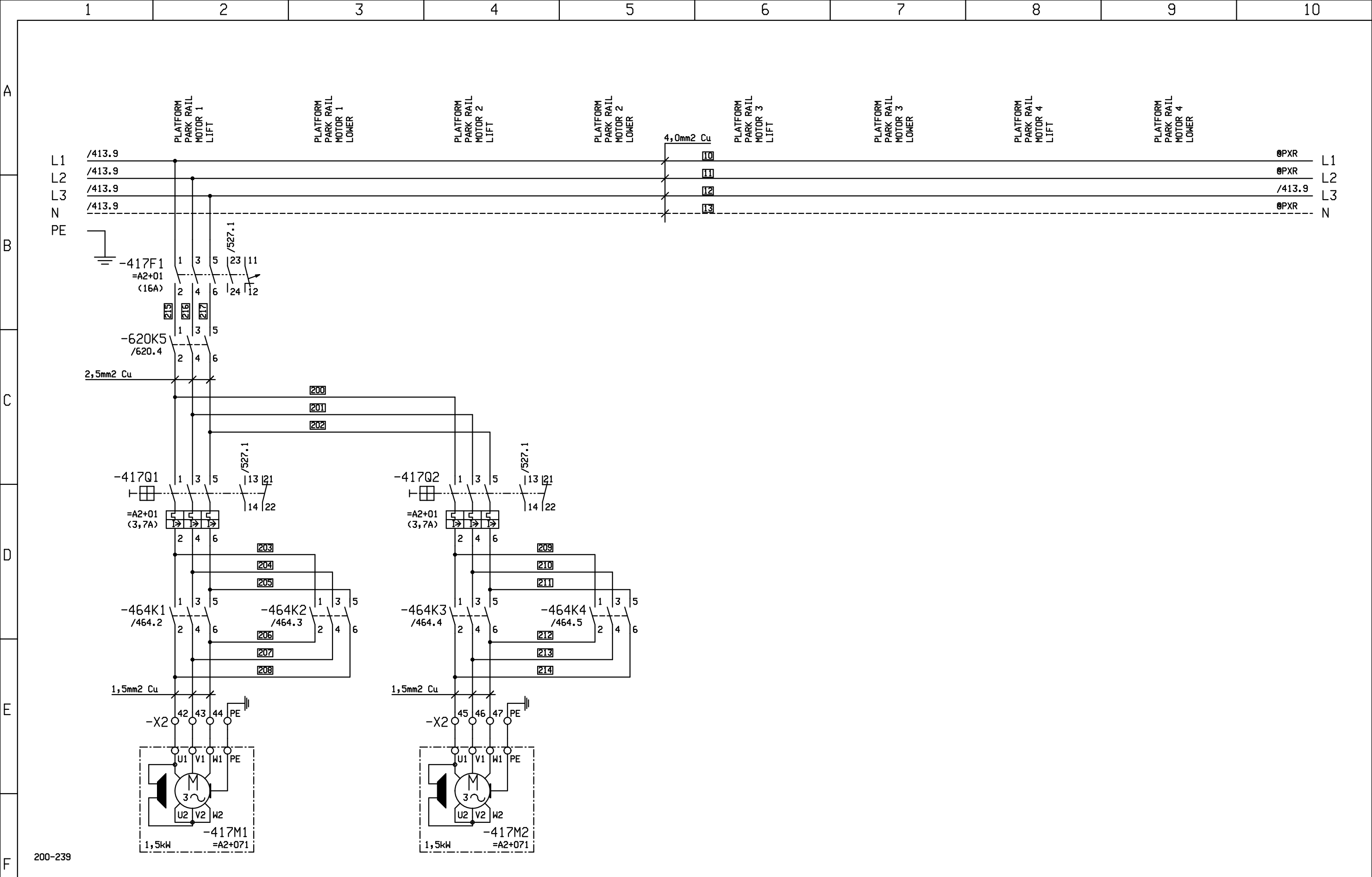
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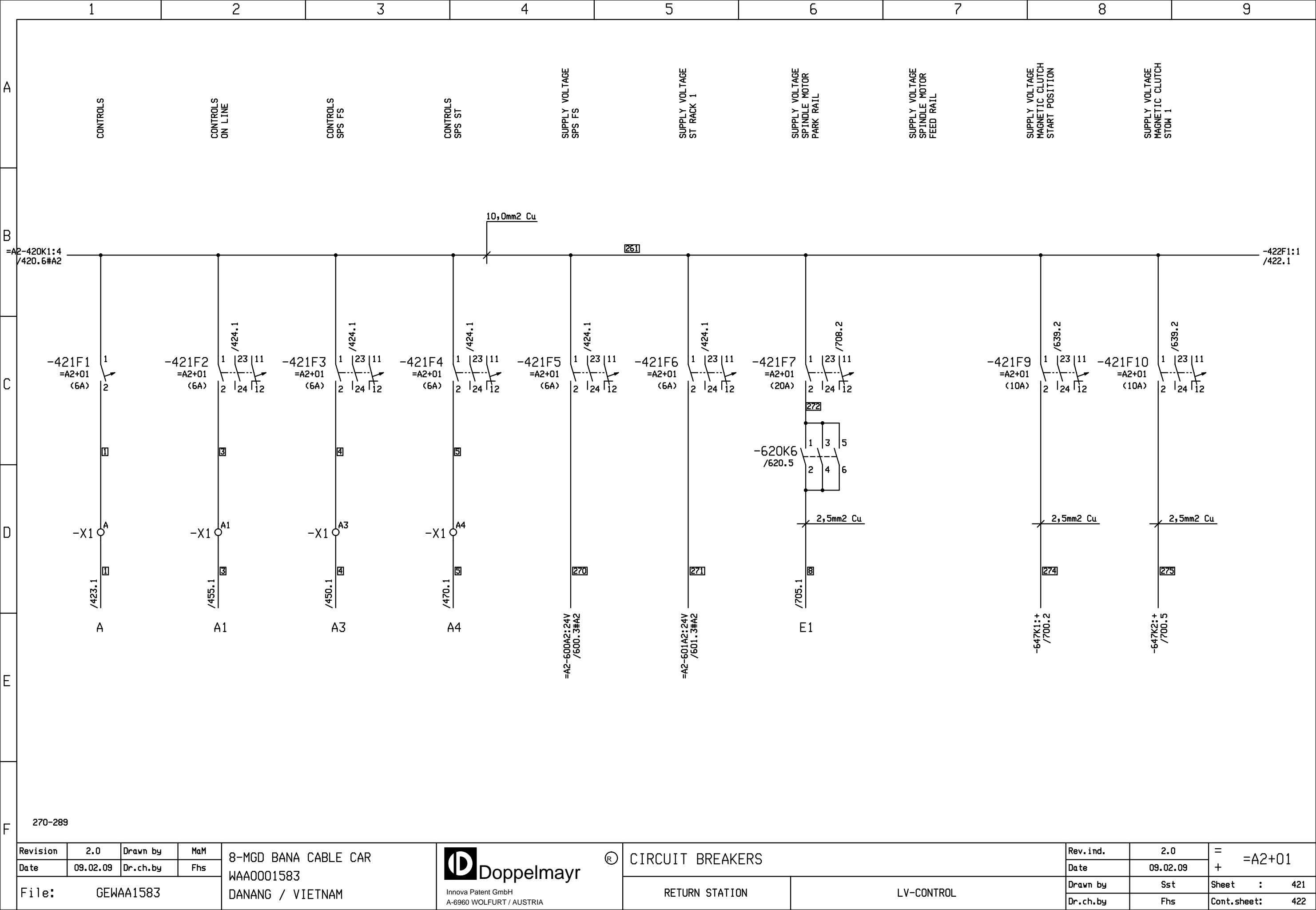
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THREE-PHASE MOTORS

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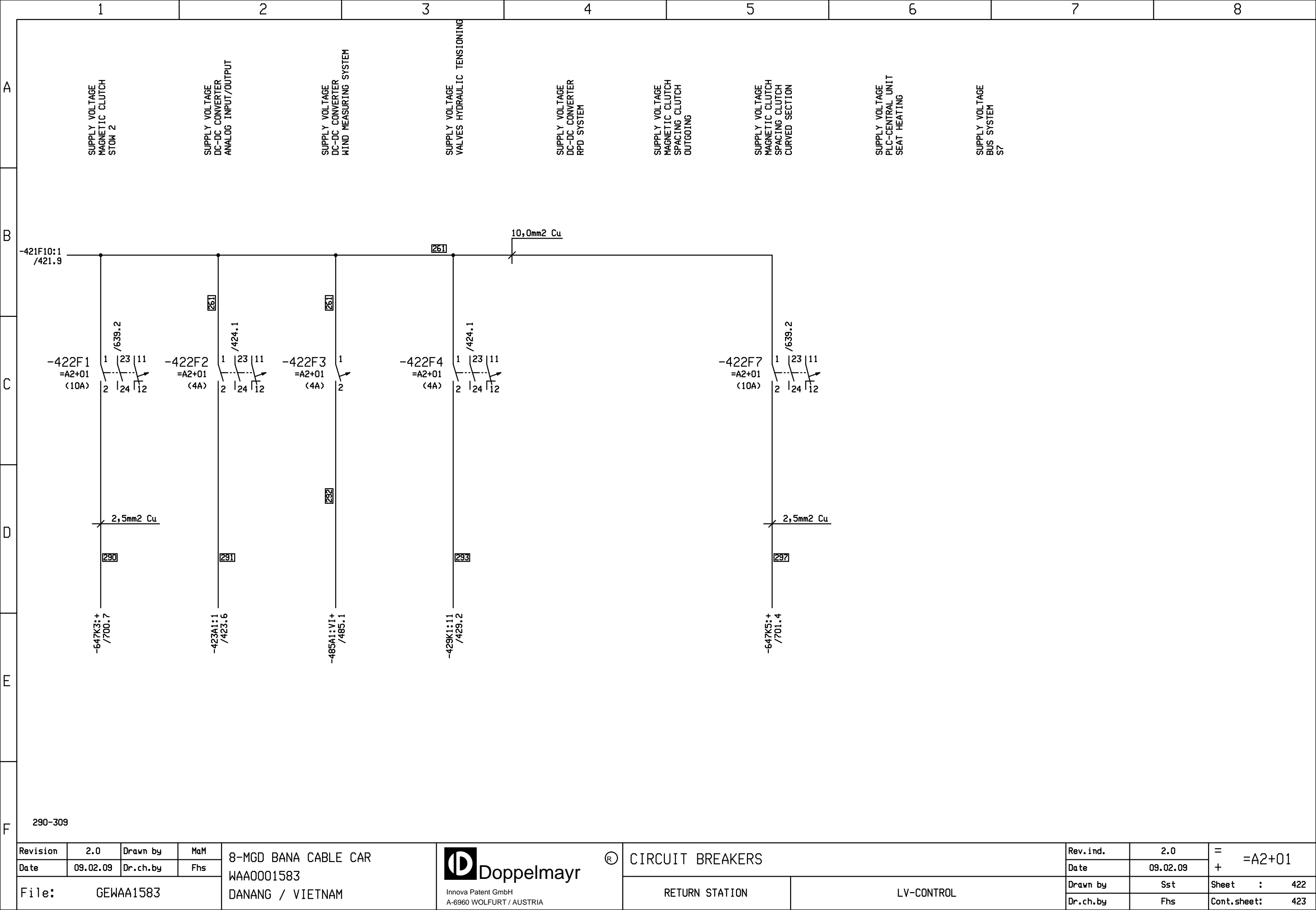
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CIRCUIT BREAKERS

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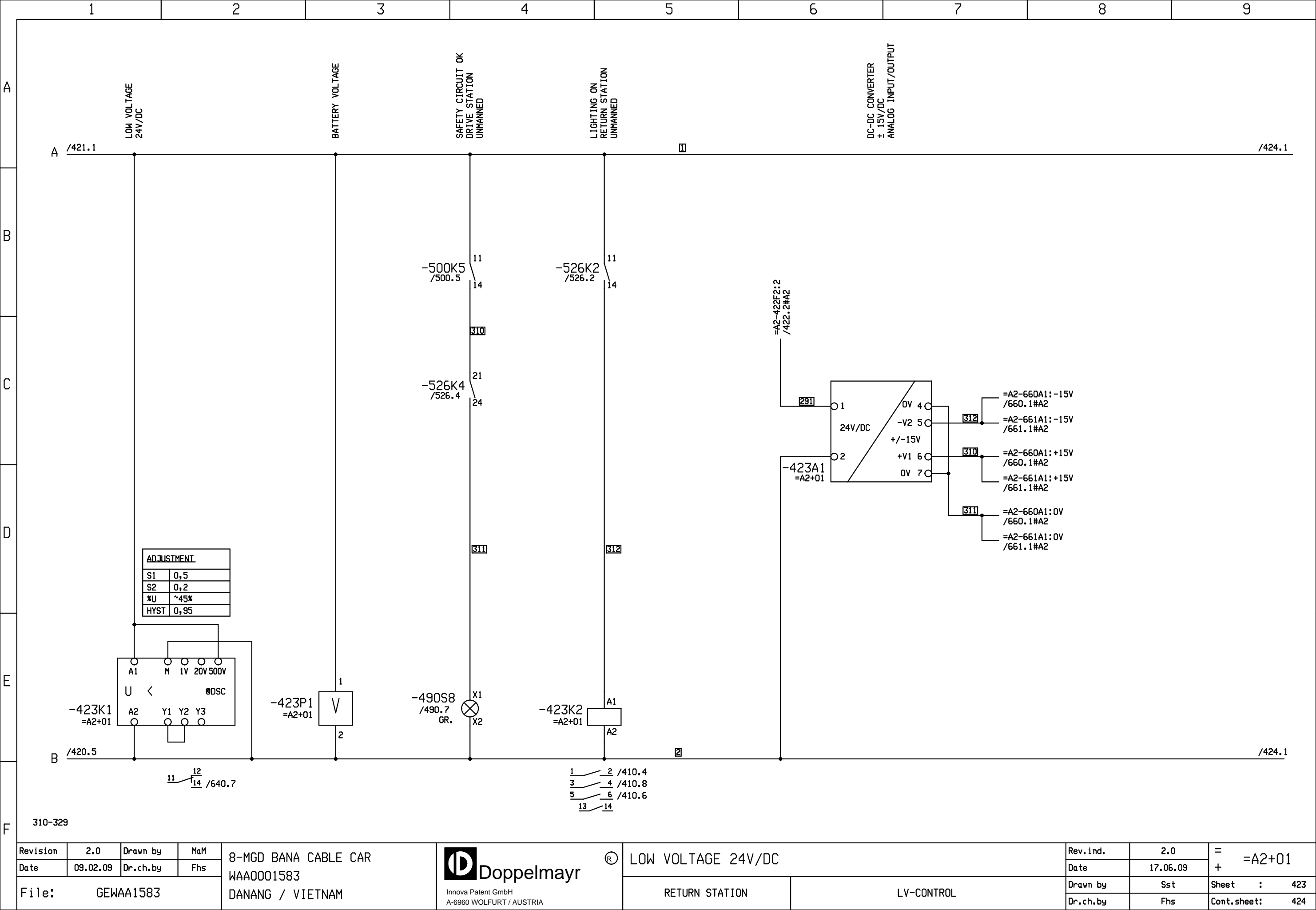
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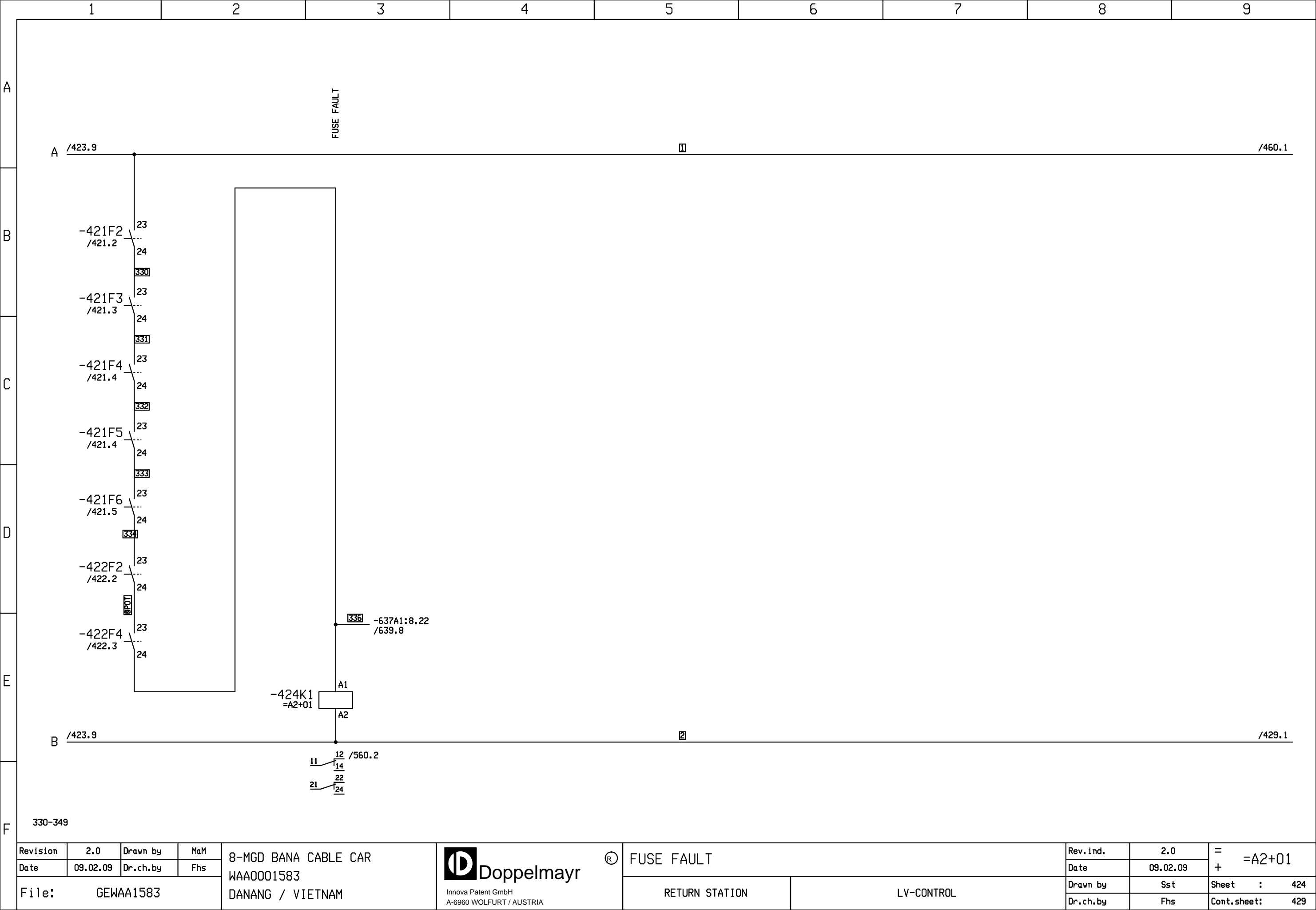
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CIRCUIT BREAKERS

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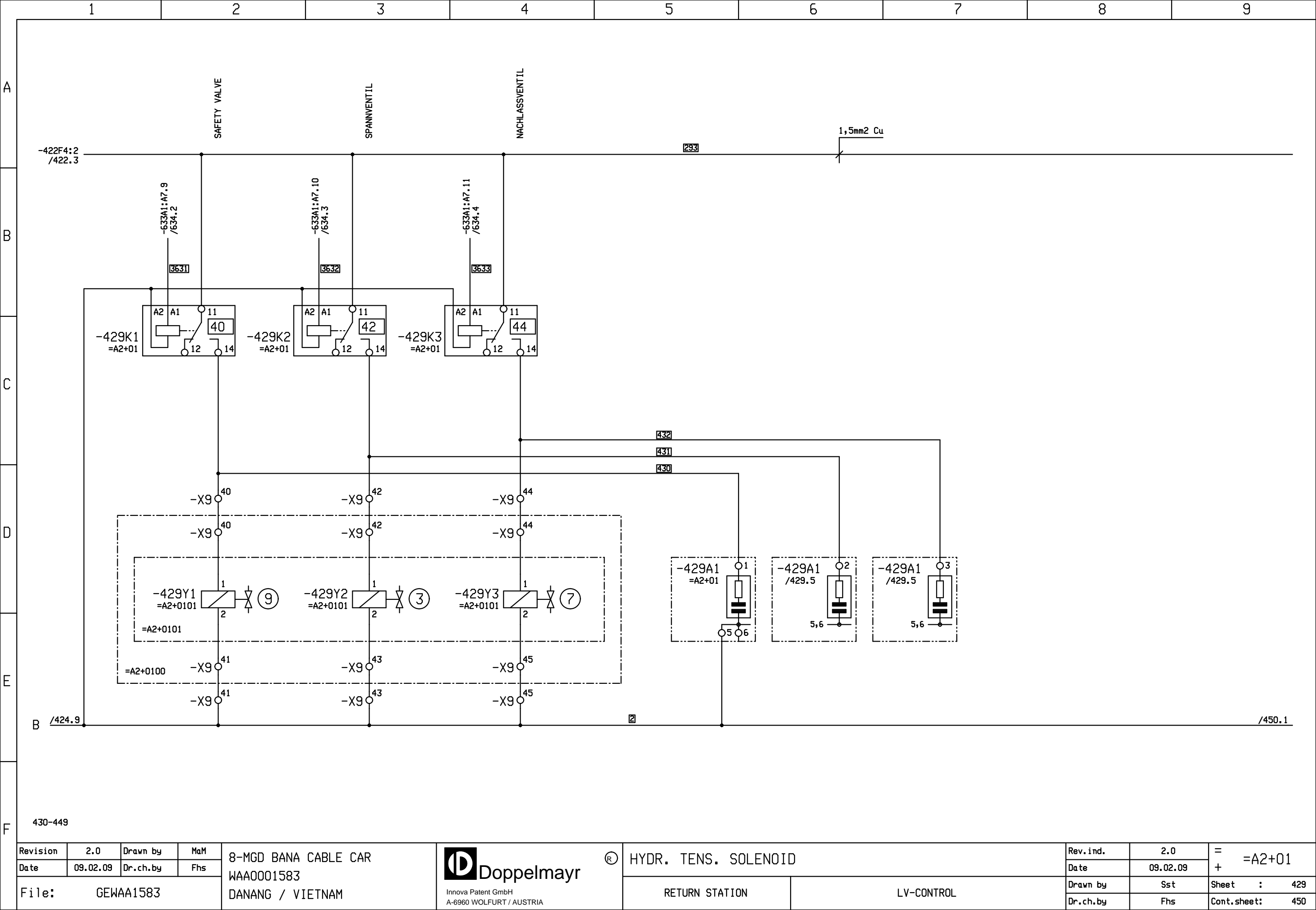
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FUSE FAULT

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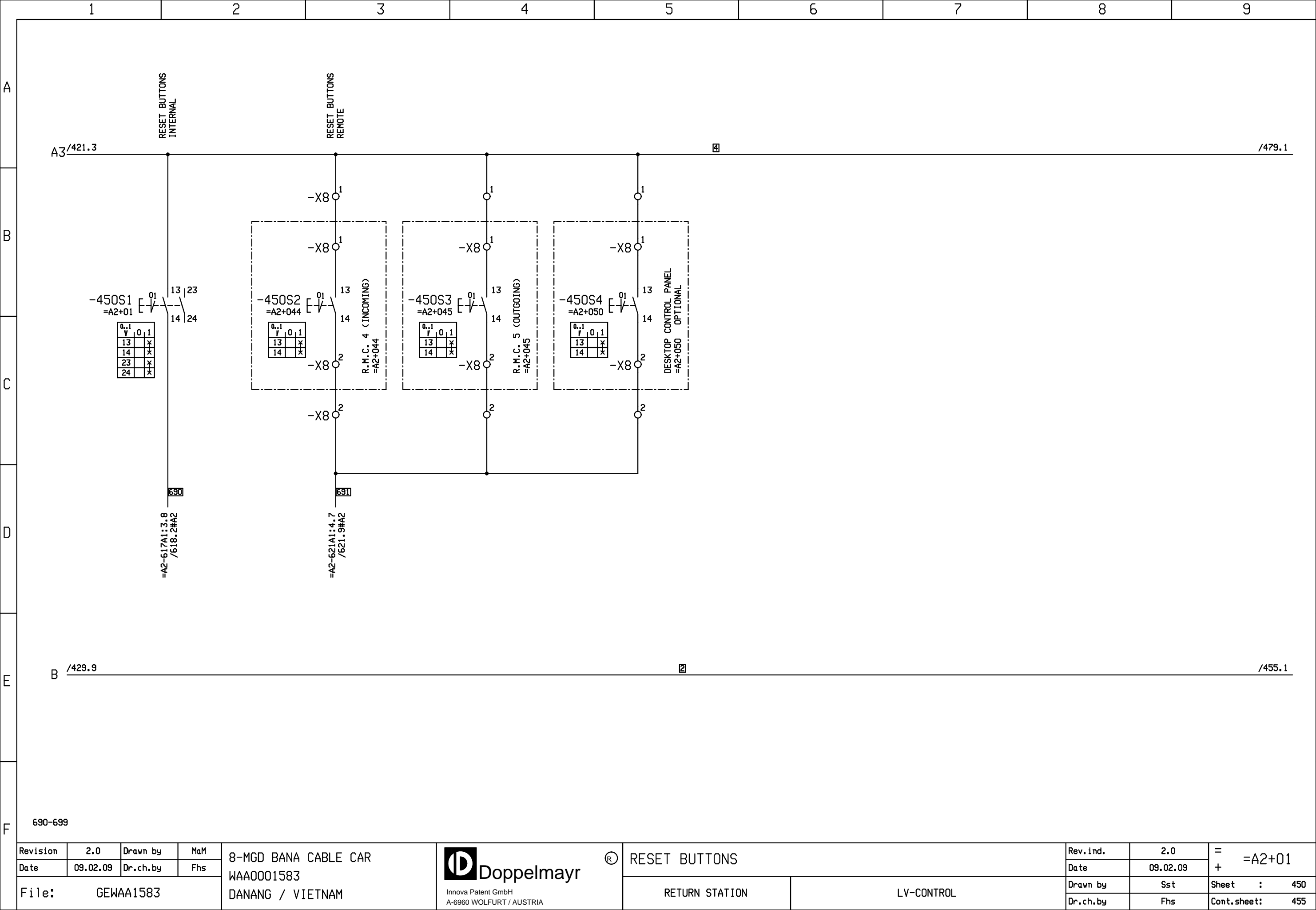


HYDR. TENS. SOLENOID

RETURN STATION

LV-CONTROL

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Dr.ch.by	Fhs	Cont.sheet:	450



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Date	09.02.09	Dr.ch.by	Fhs

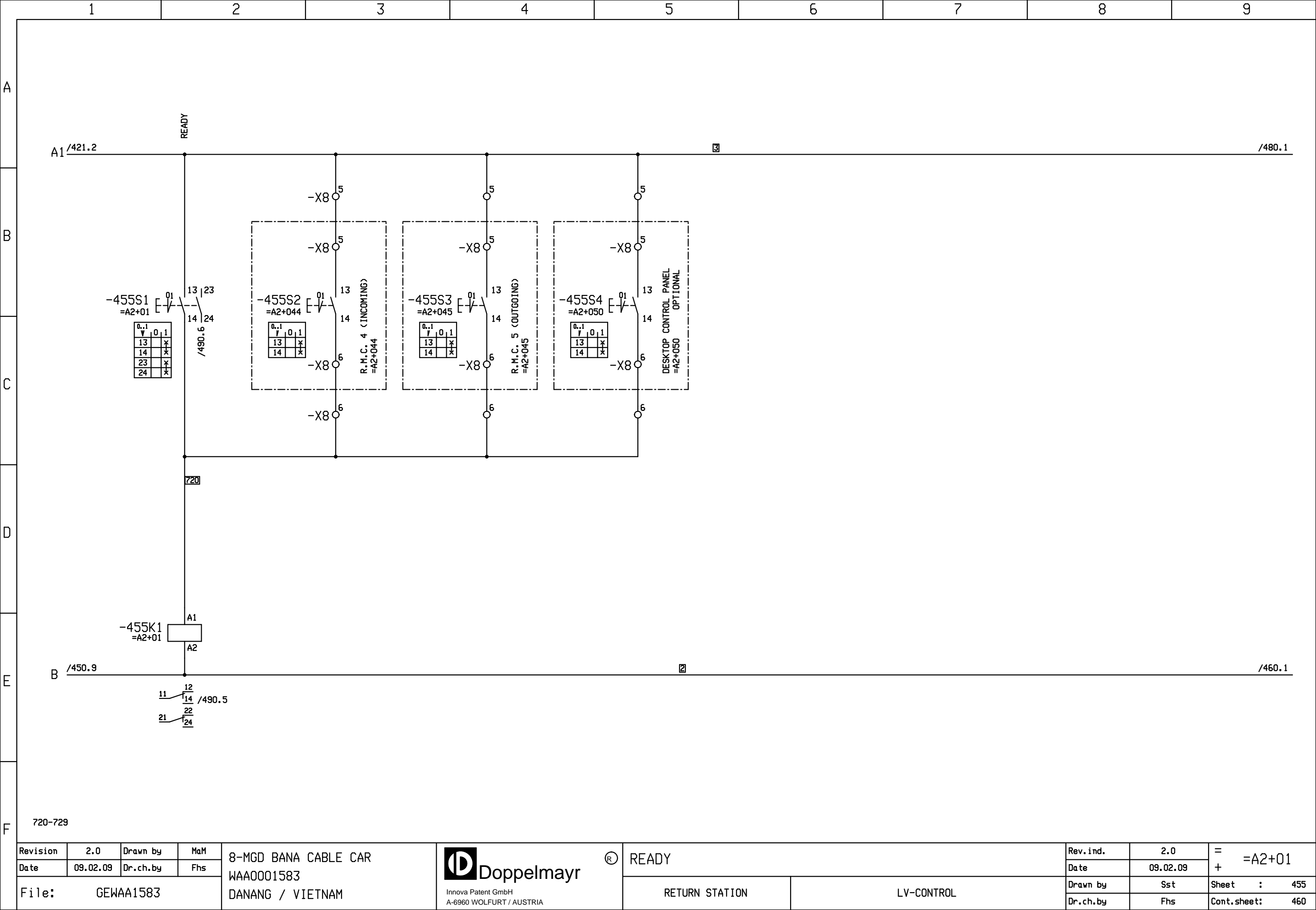
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RESET BUTTONS

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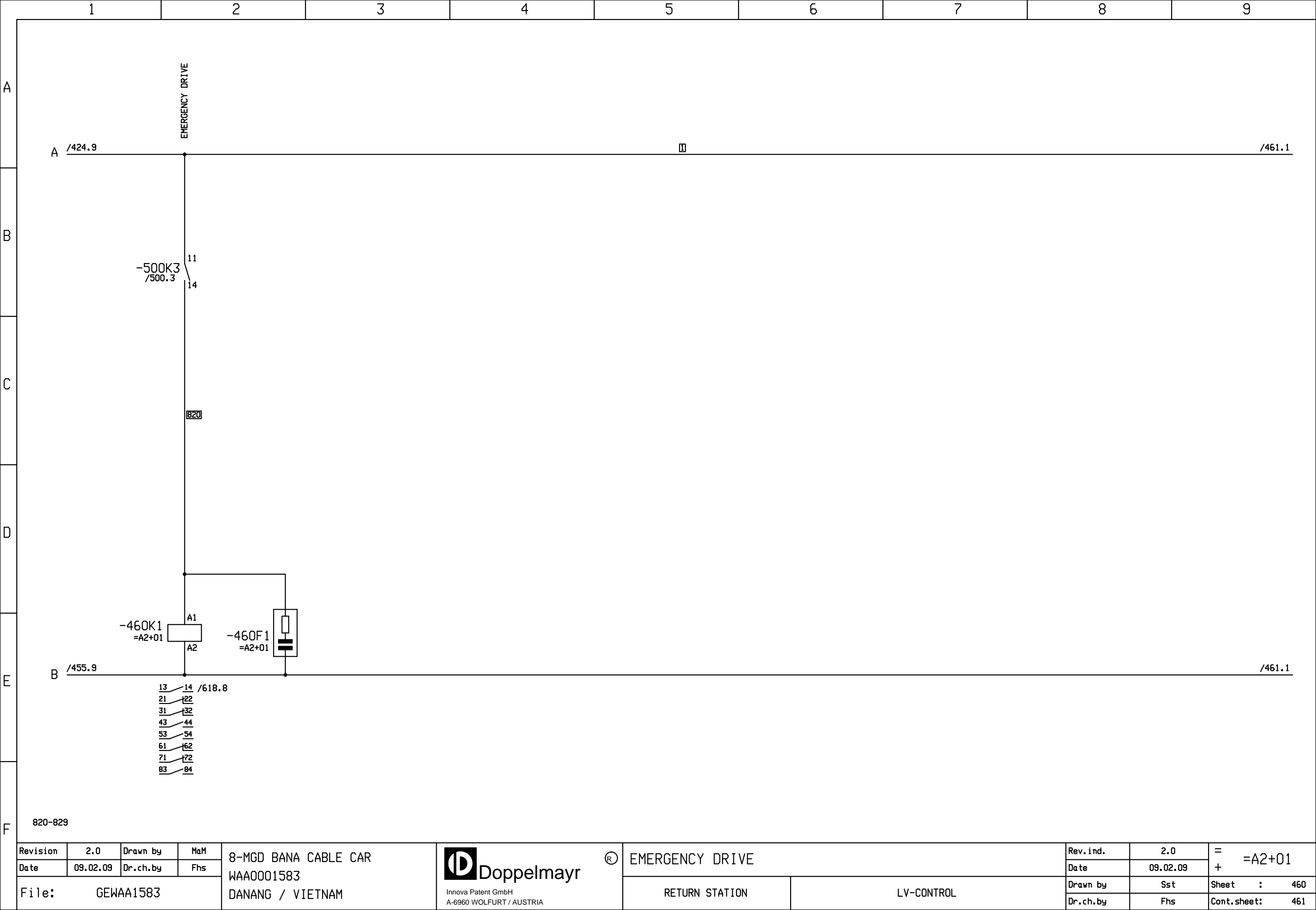
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® READY

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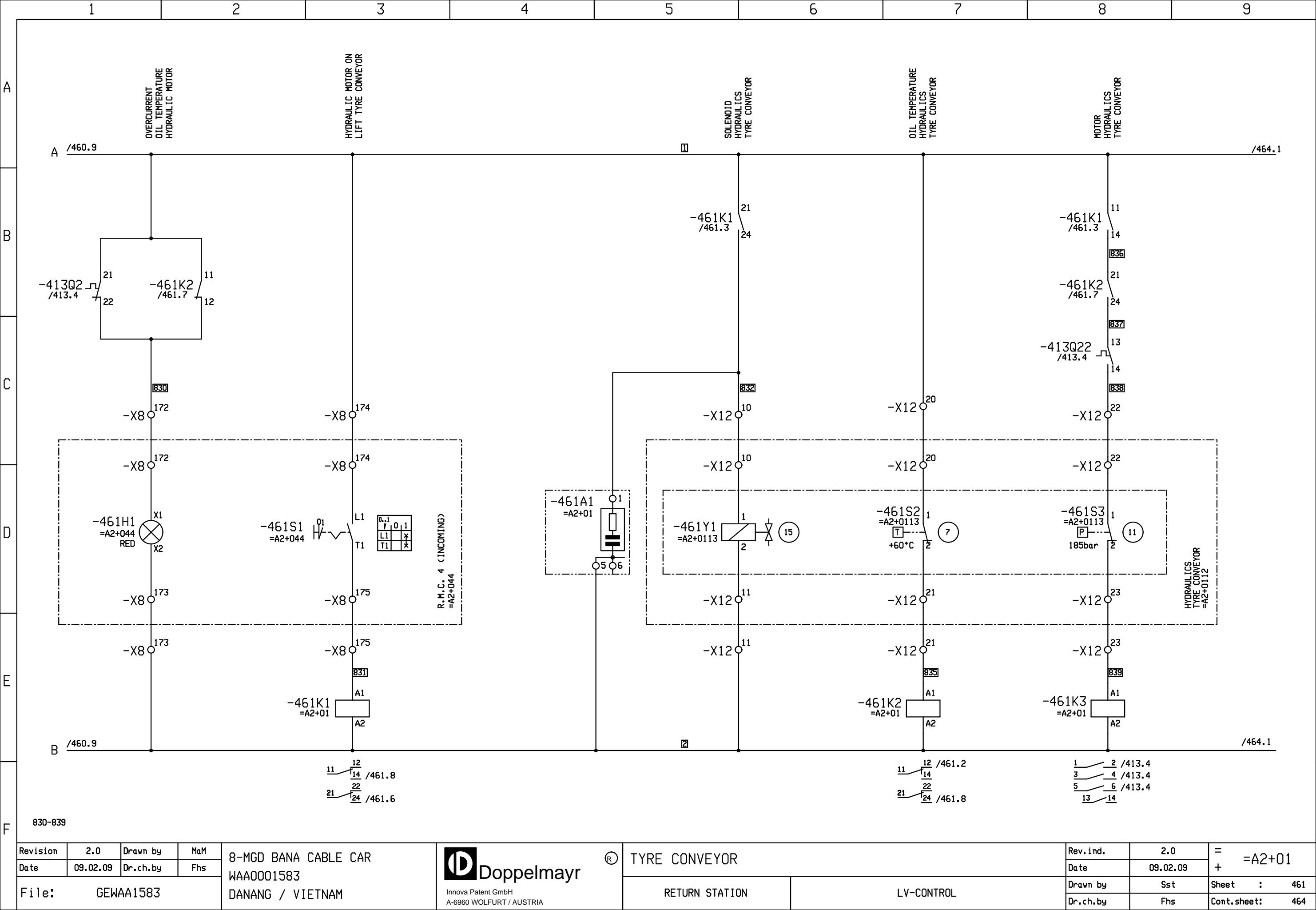
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EMERGENCY DRIVE

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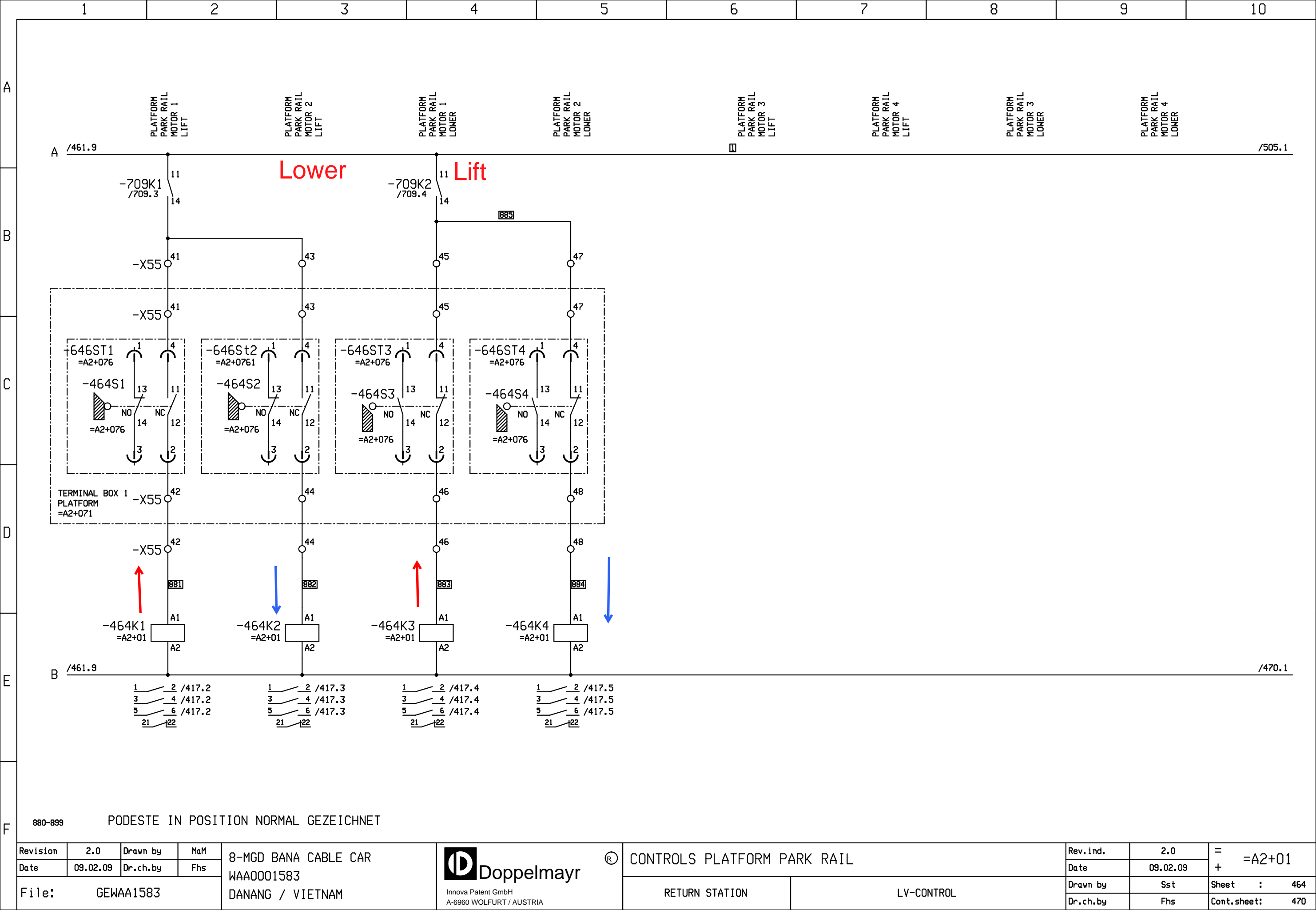
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TYRE CONVEYOR	
RETURN STATION	LV-CONTROL

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Dr.ch.by	Fhs	Cont.sheet:	464



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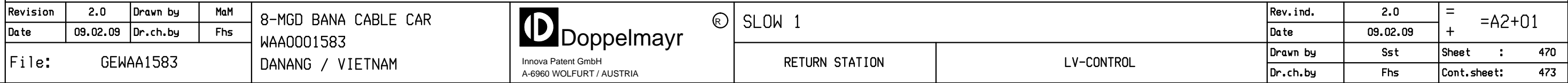
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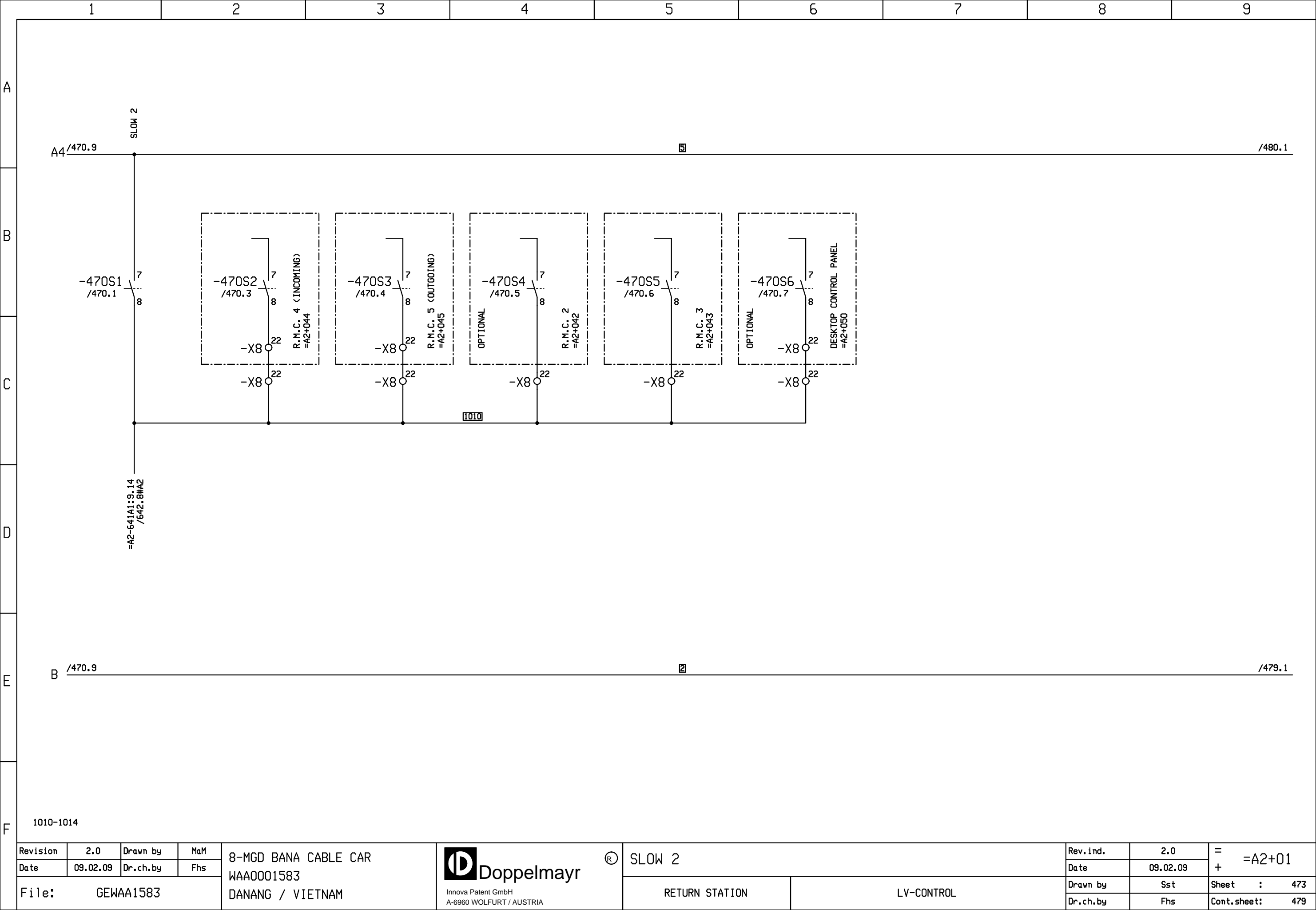
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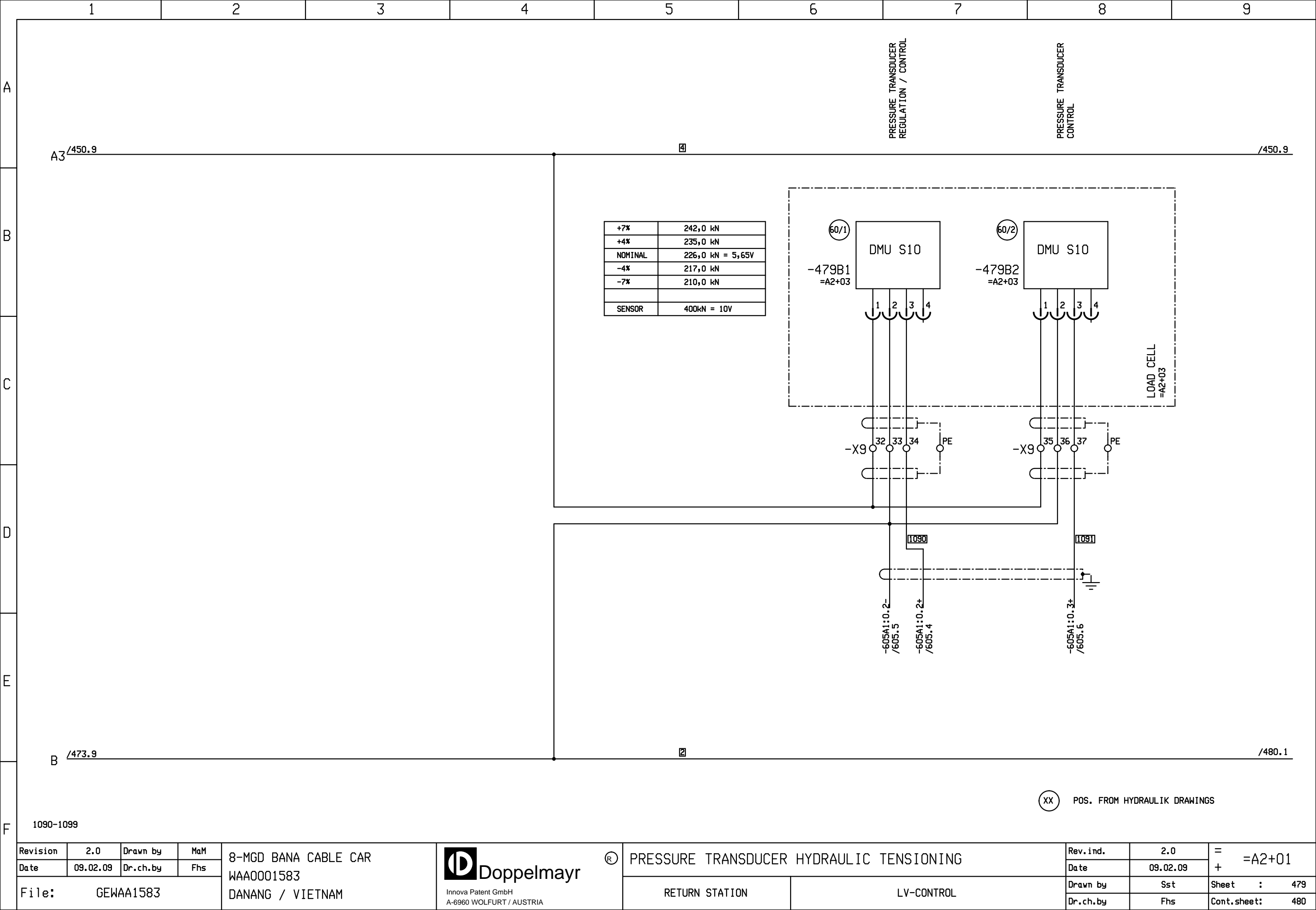


CONTROLS PLATFORM PARK RAIL

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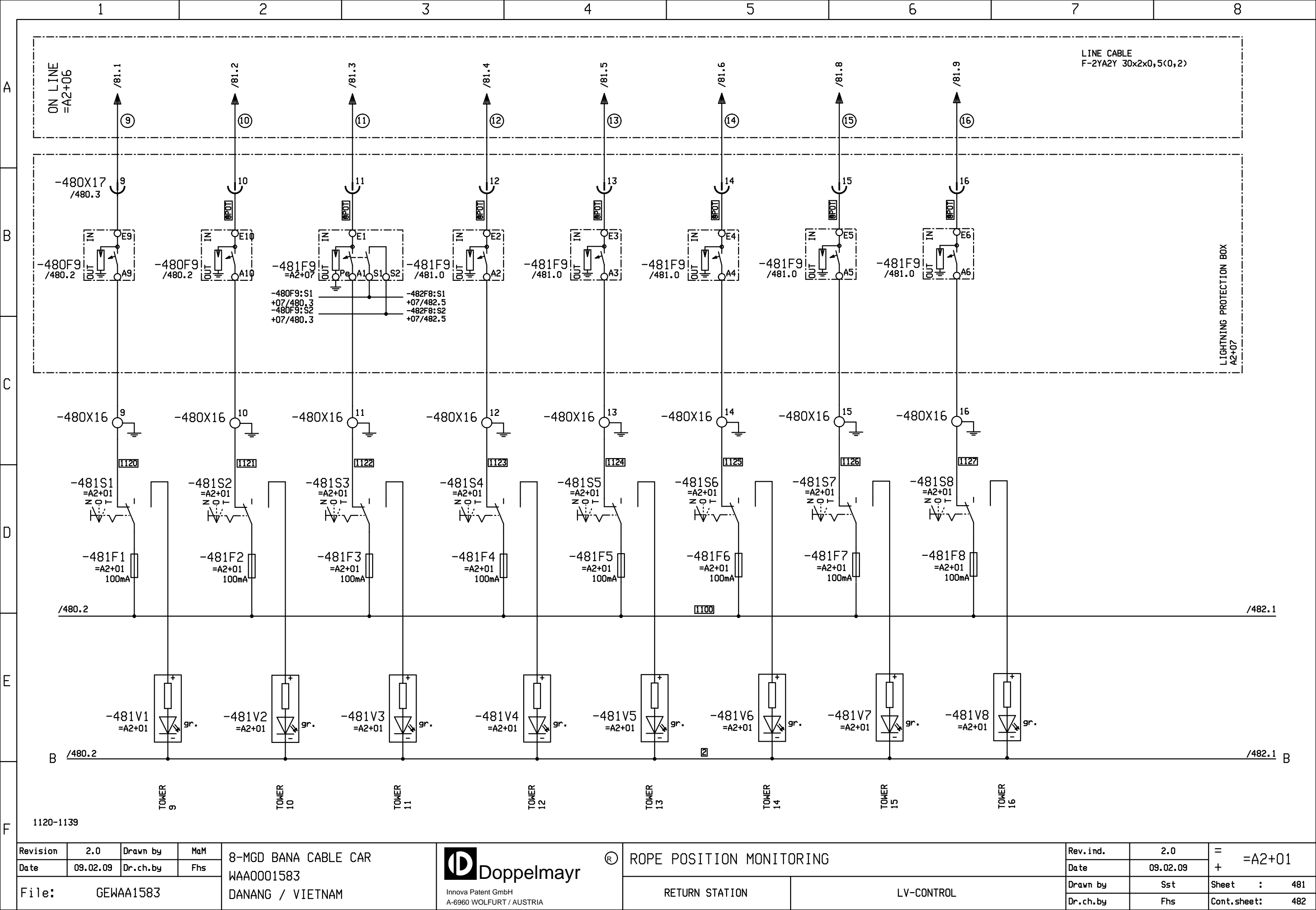
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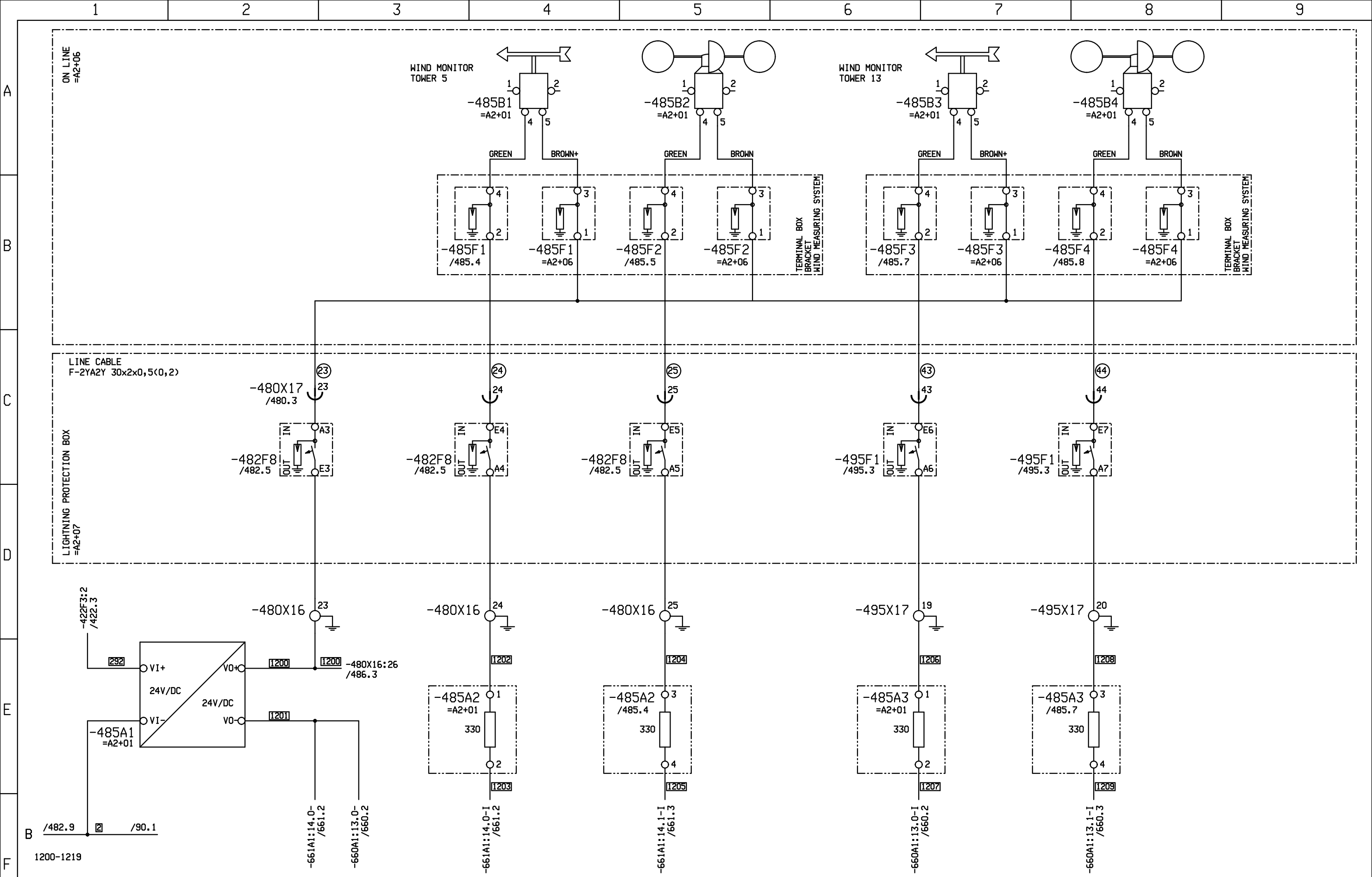


PRESSURE TRANSDUCER HYDRAULIC TENSIONING

RETURN STATION	LV-CONTROL
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Dr.ch.by	Fhs	Cont.sheet:	480





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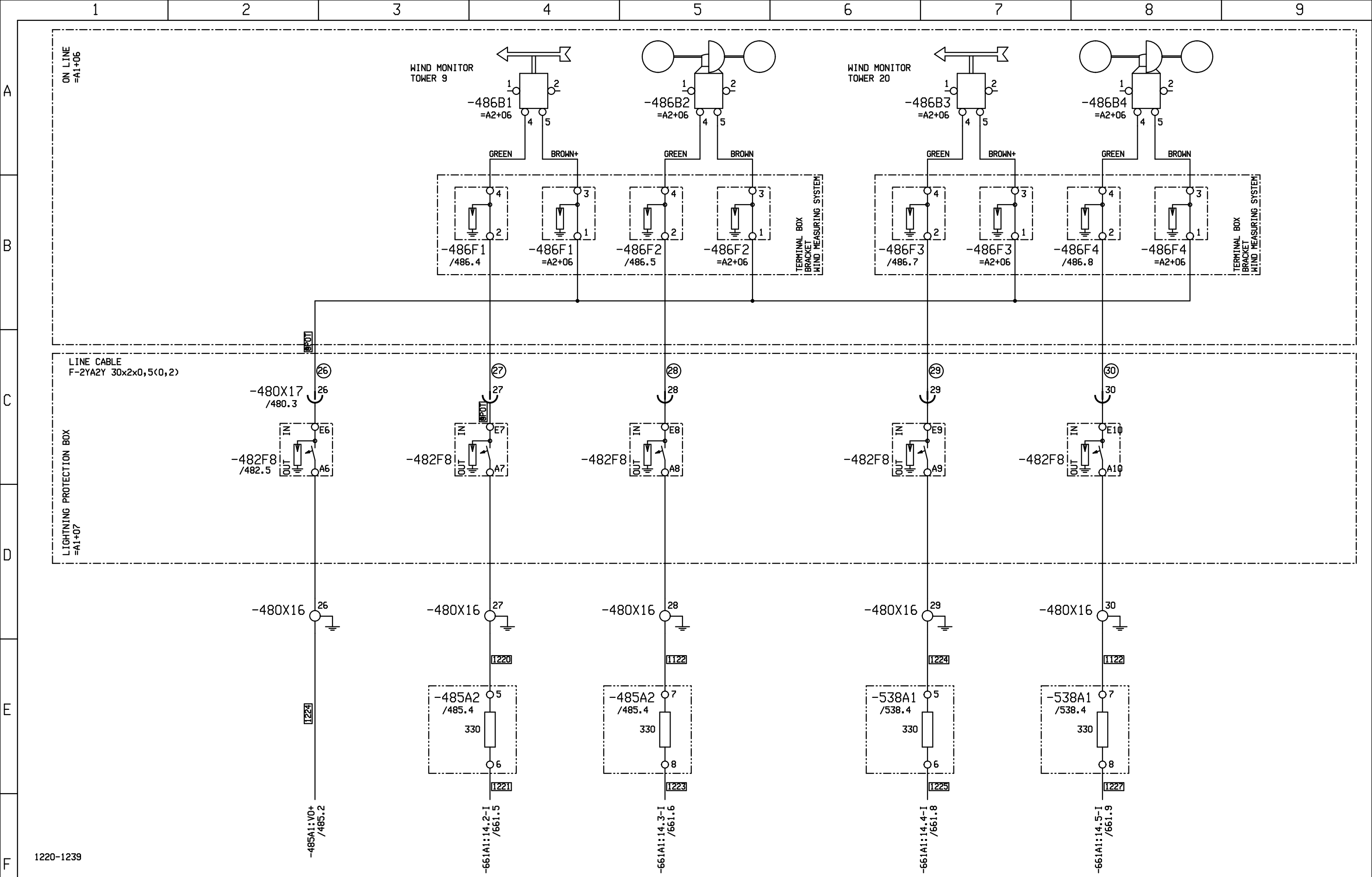
8-MGD BANA CABLE CAR
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® WIND WARNING

RETURN STATION	LV-CONTROL
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Date	17.06.09	+	
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Dr.ch.by		Cont.sheet:	486



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Date	09.02.09	Dr.ch.by	Fhs
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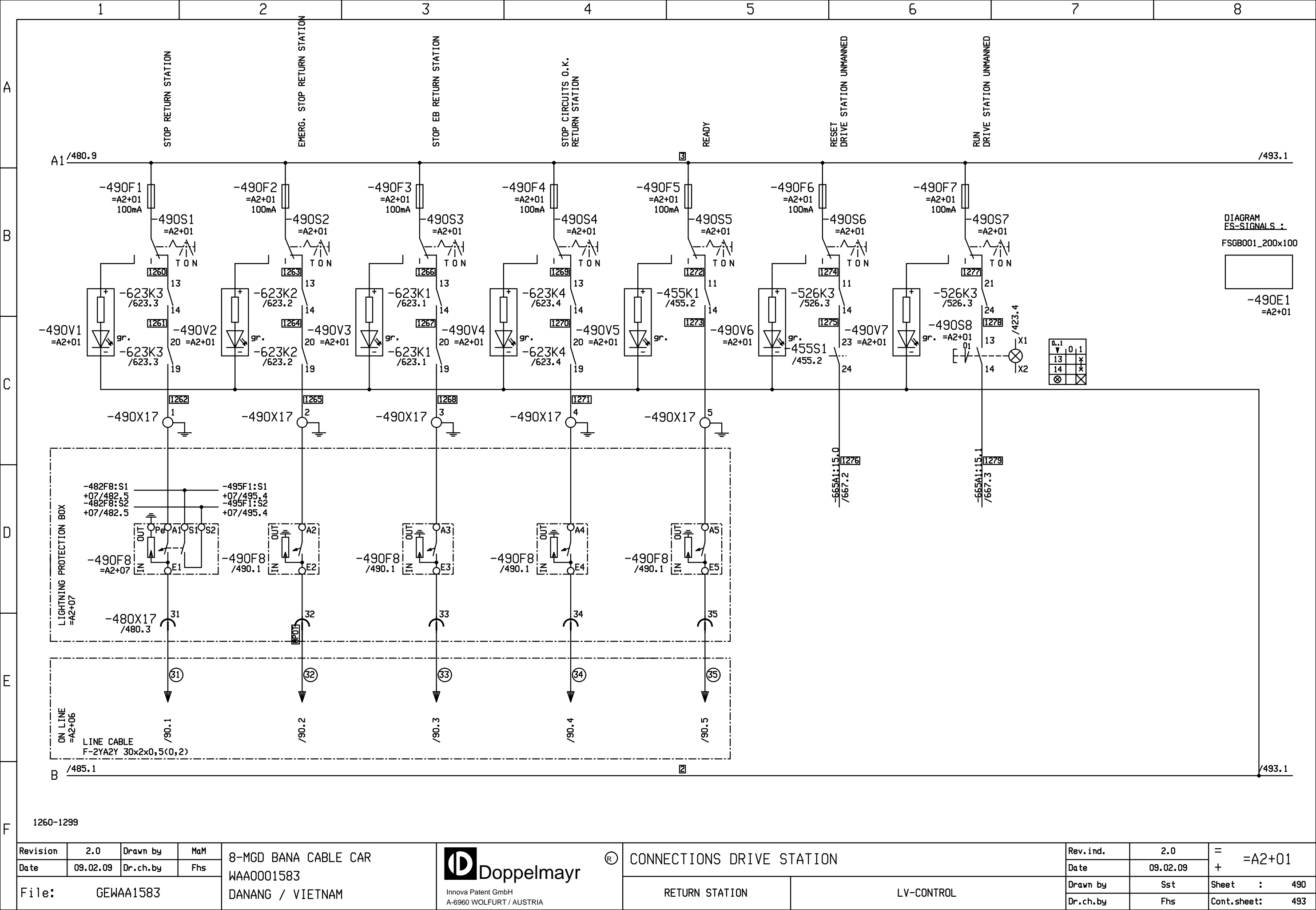
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WIND WARNING		Rev.ind.	2.0	=	=A2+01
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RETURN STATION	LV-CONTROL
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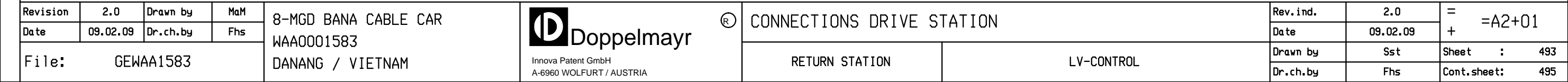
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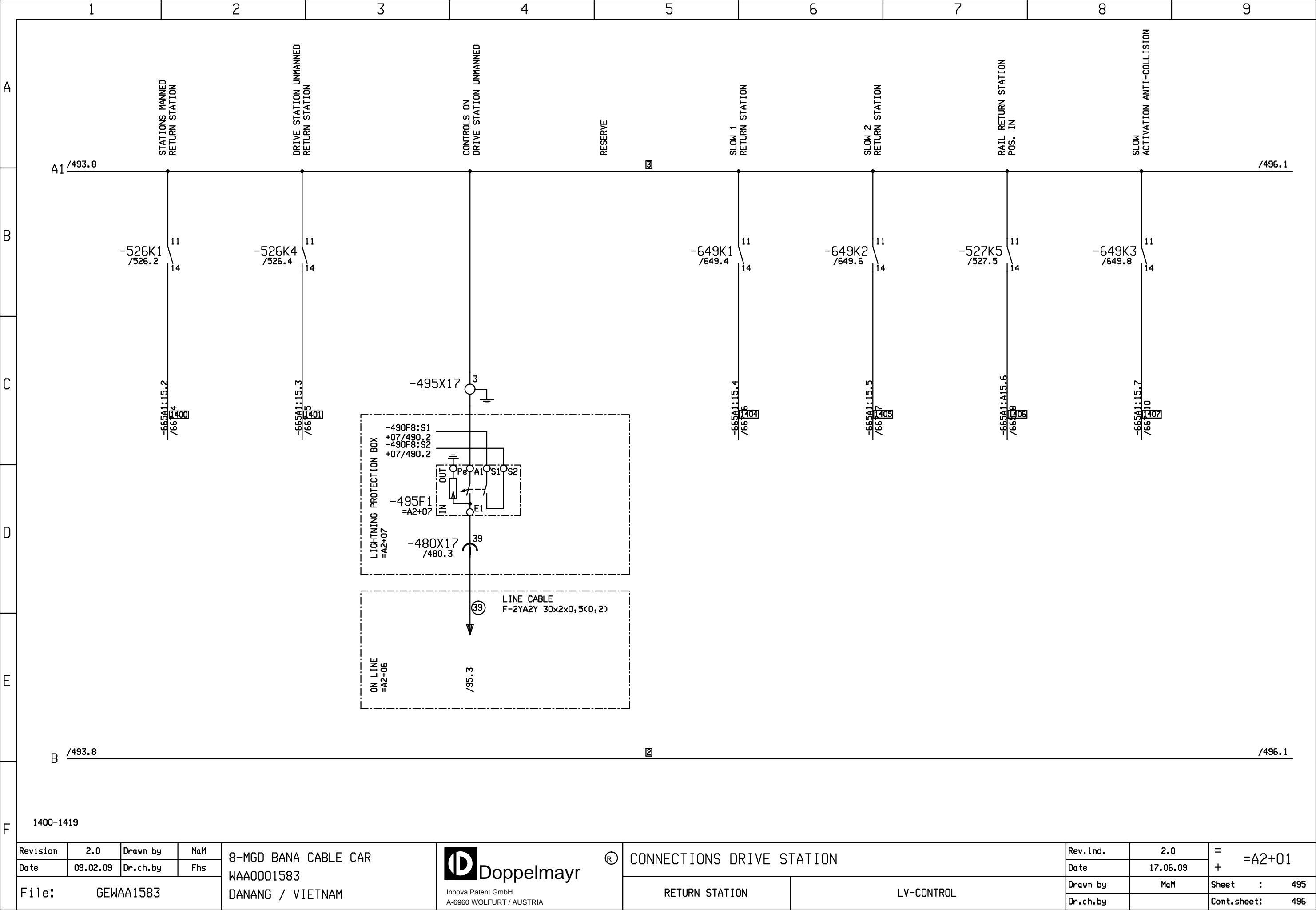
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CONNECTIONS DRIVE STATION	
RETURN STATION	LV-CONTROL

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Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

File: GEWAA1583

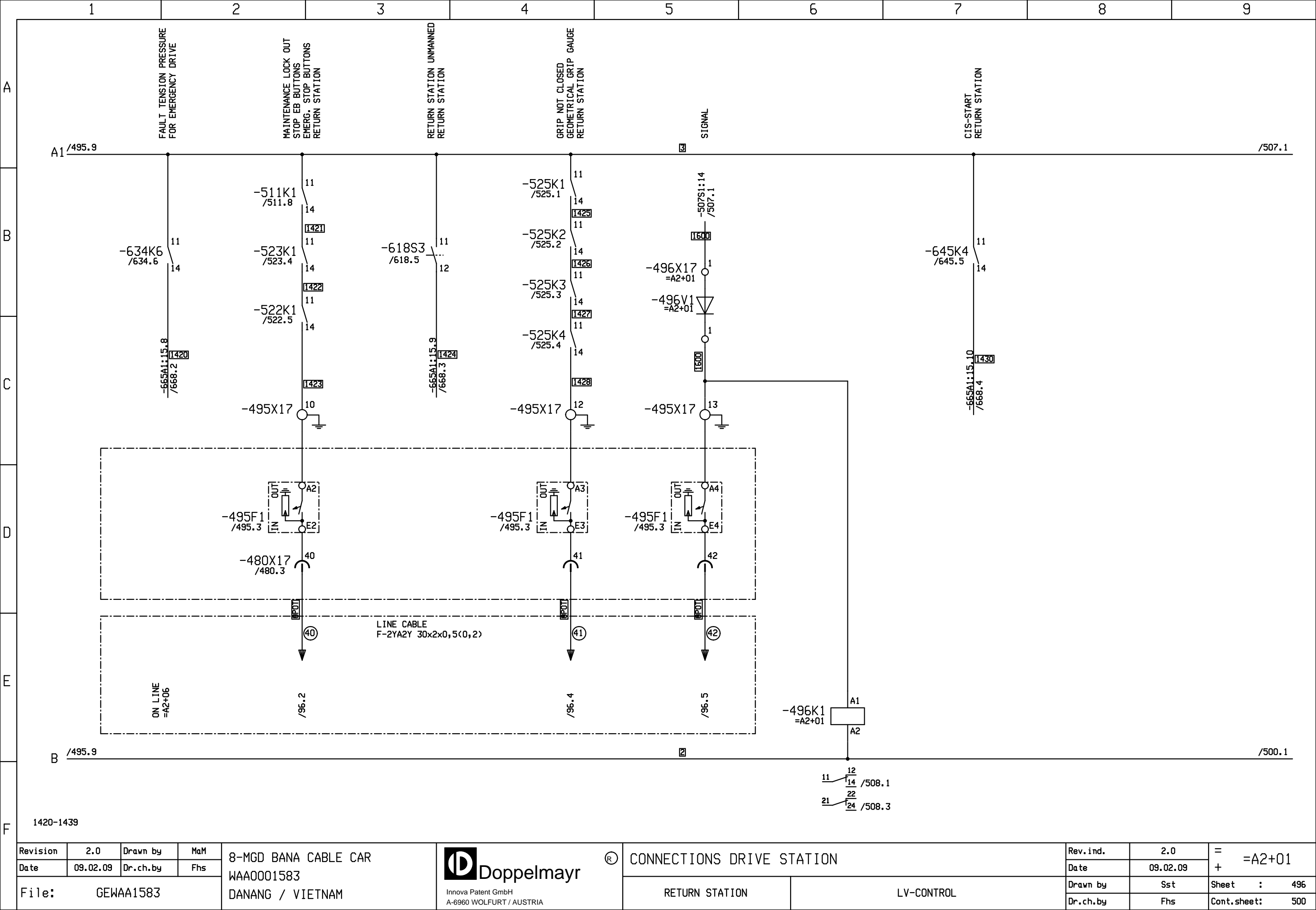
8-MGD BANA CABLE CAR
WAA0001583
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CONNECTIONS DRIVE STATION

RETURN STATION	LV-CONTROL
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Rev.ind.	2.0	=	=A2+01
Date	17.06.09	+	
Drawn by	MaM	Sheet	: 495
Dr.ch.by		Cont.sheet:	496



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

8-MGD BANA CABLE CAR	
WAA0001583	
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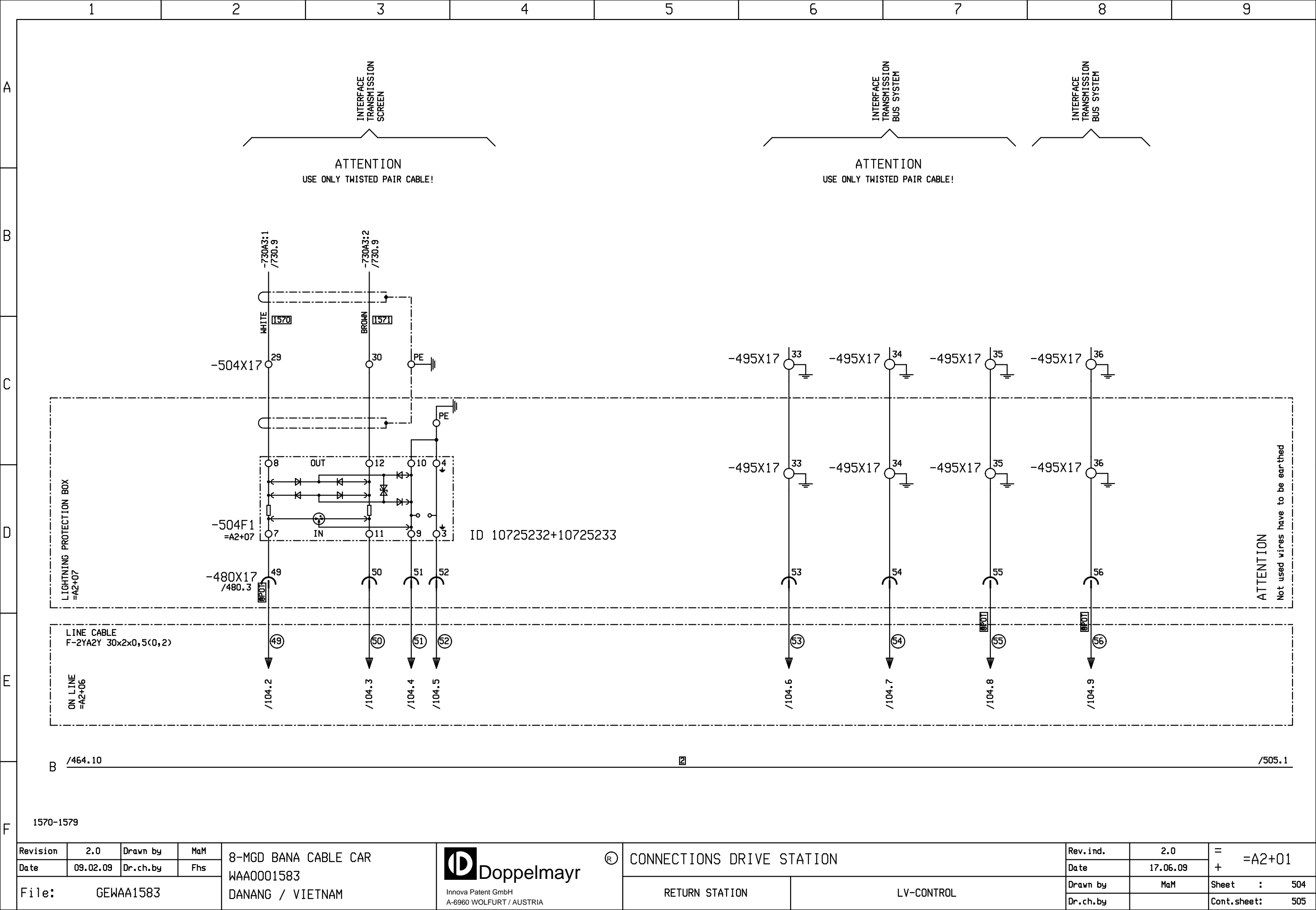
**Doppelmayr**

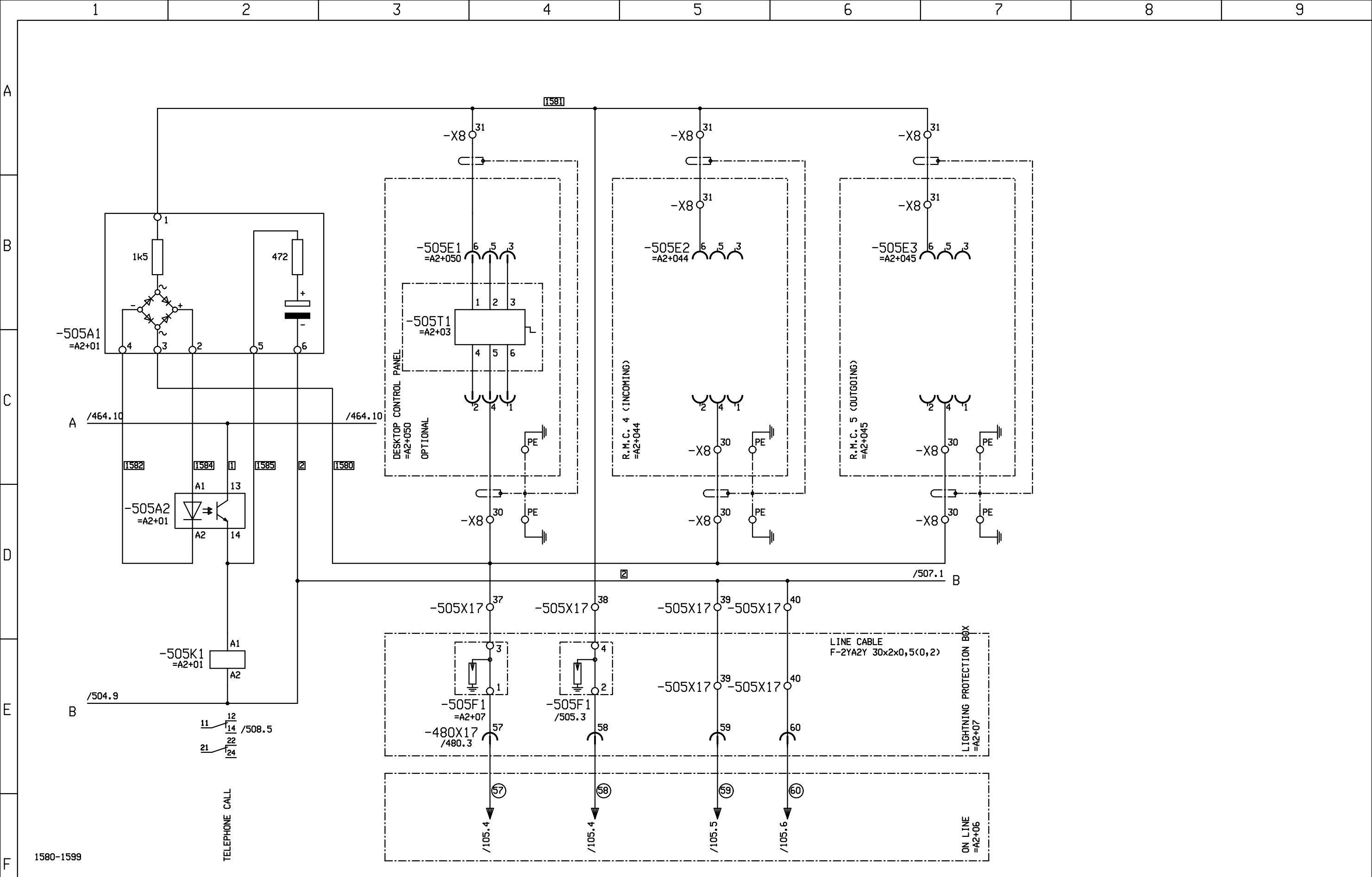
Innova Patent GmbH
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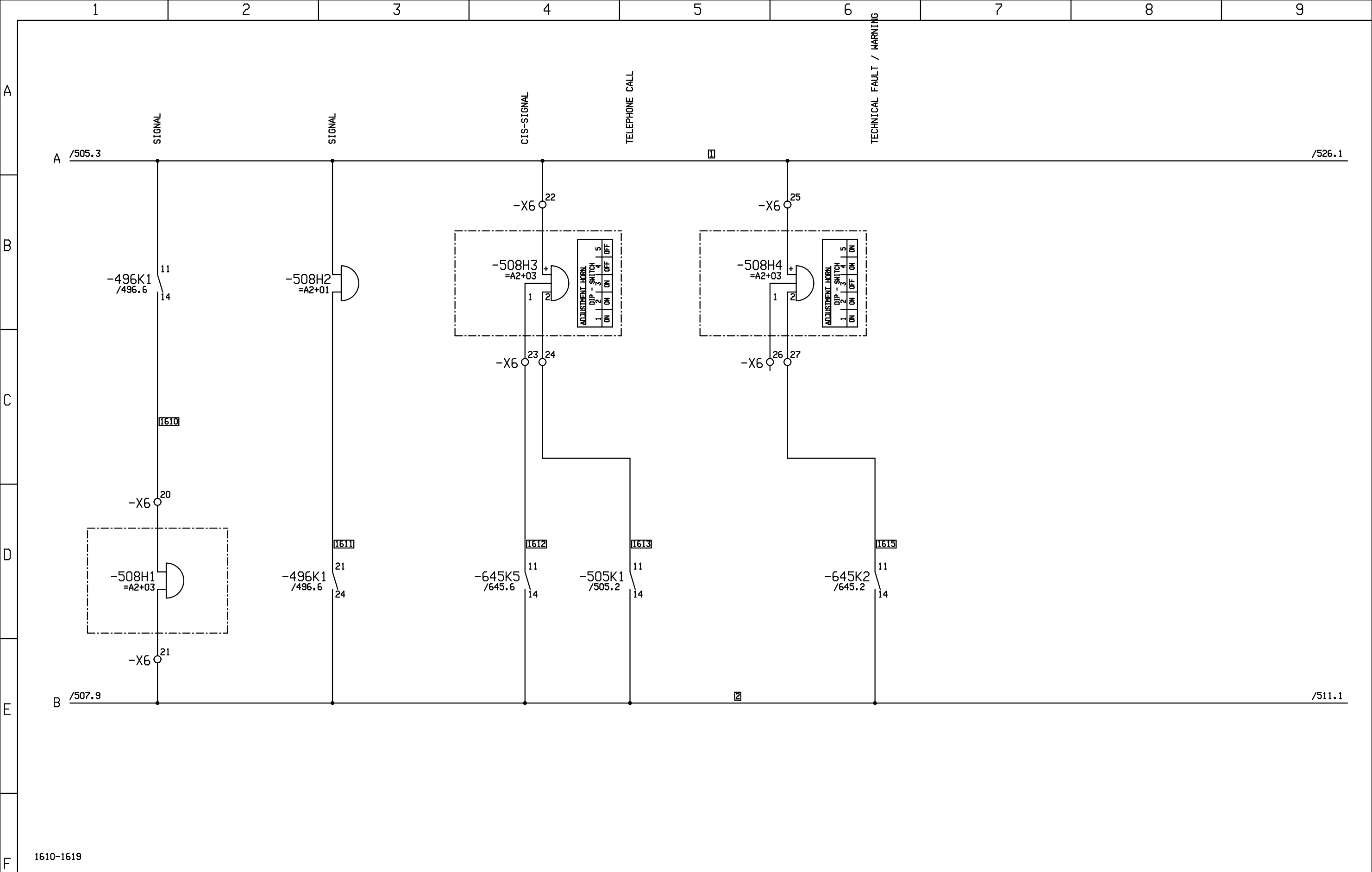


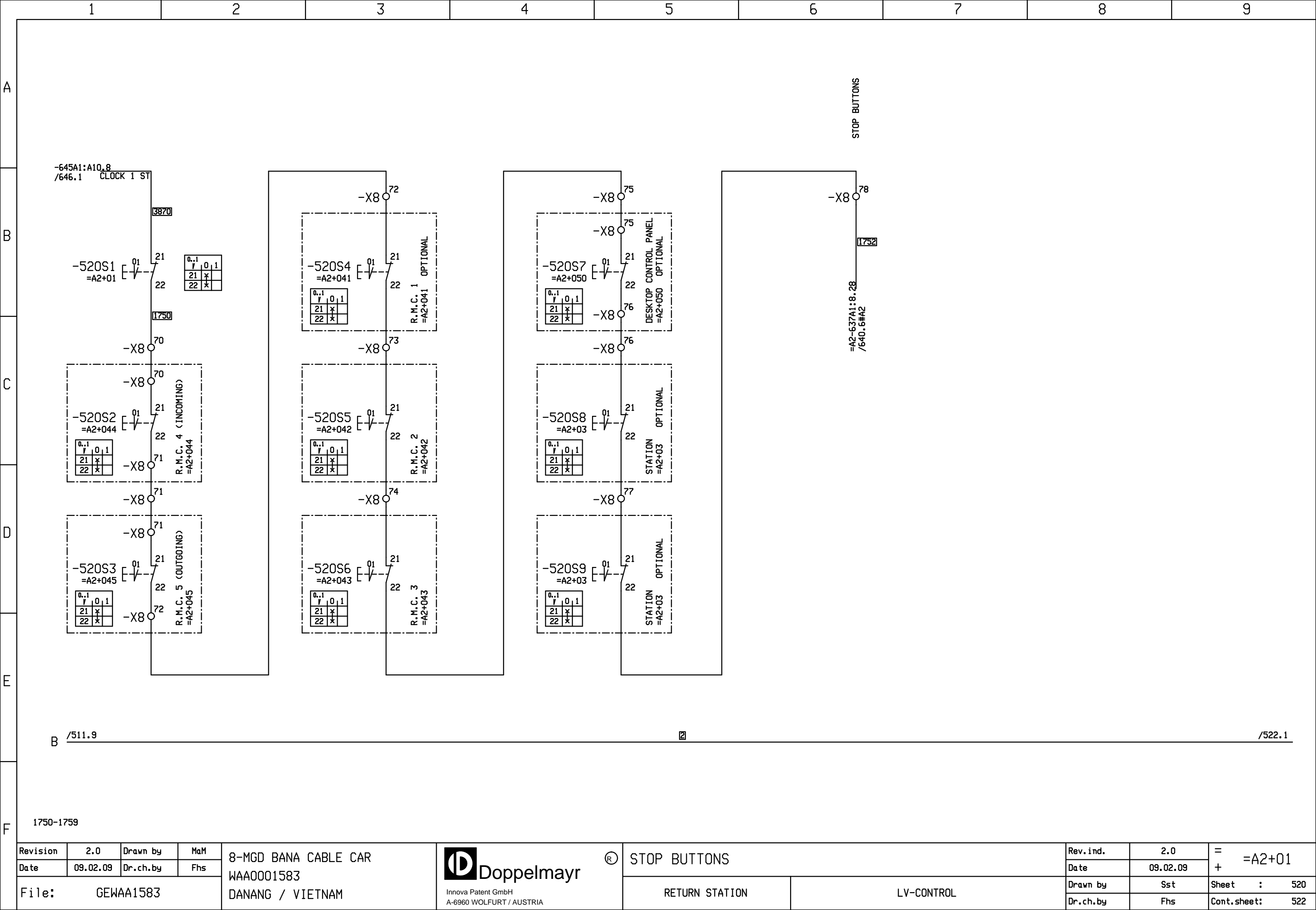
CONNECTIONS DRIVE STATION

RETURN STATION	LV-CONTROL	Drawn by	Sst	Sheet : 496
		Dr.ch.by	Fhs	Cont.sheet: 500









Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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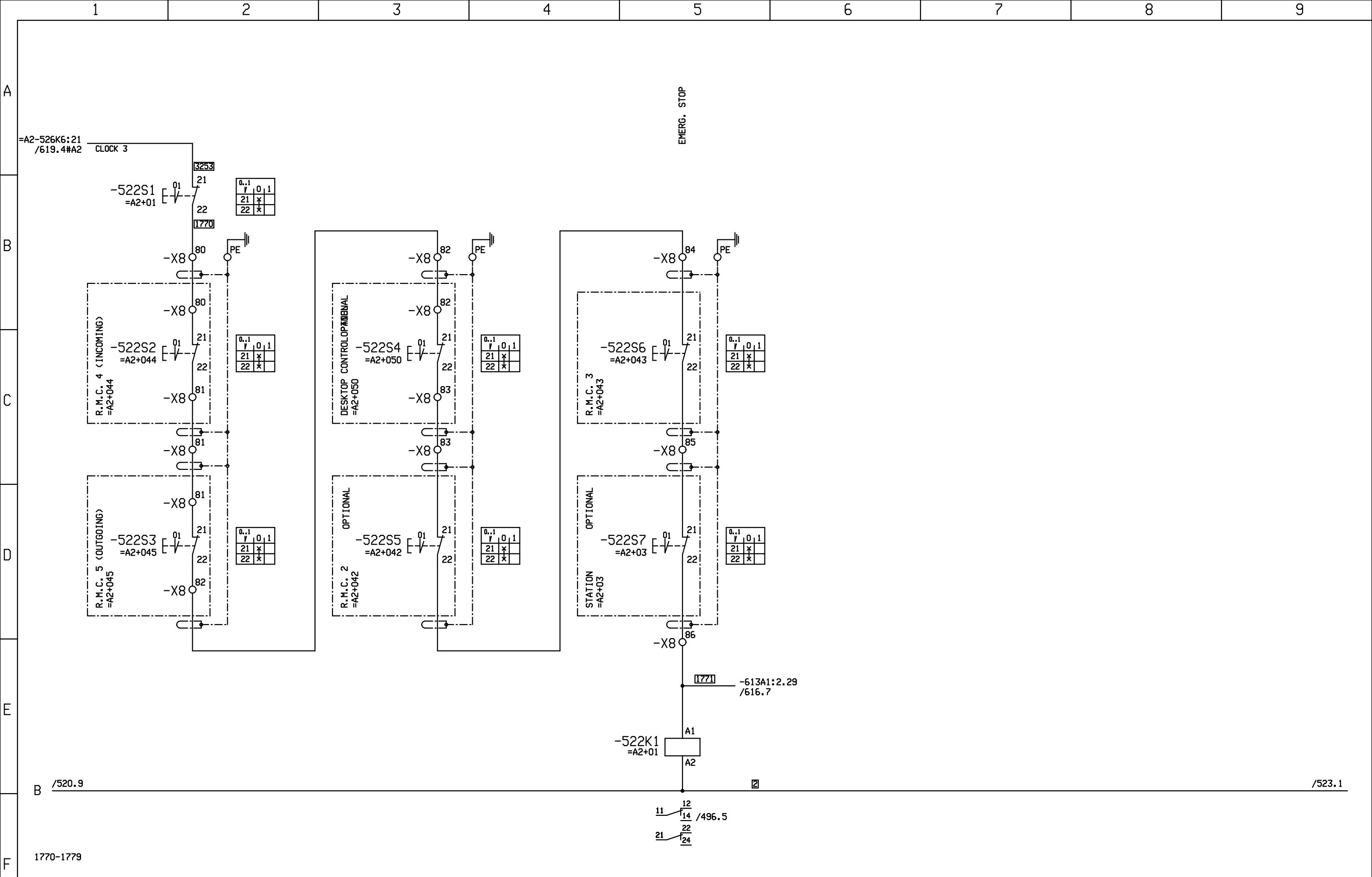


STOP BUTTONS

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 520
Dr.ch.by	Fhs	Cont.sheet:	522



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

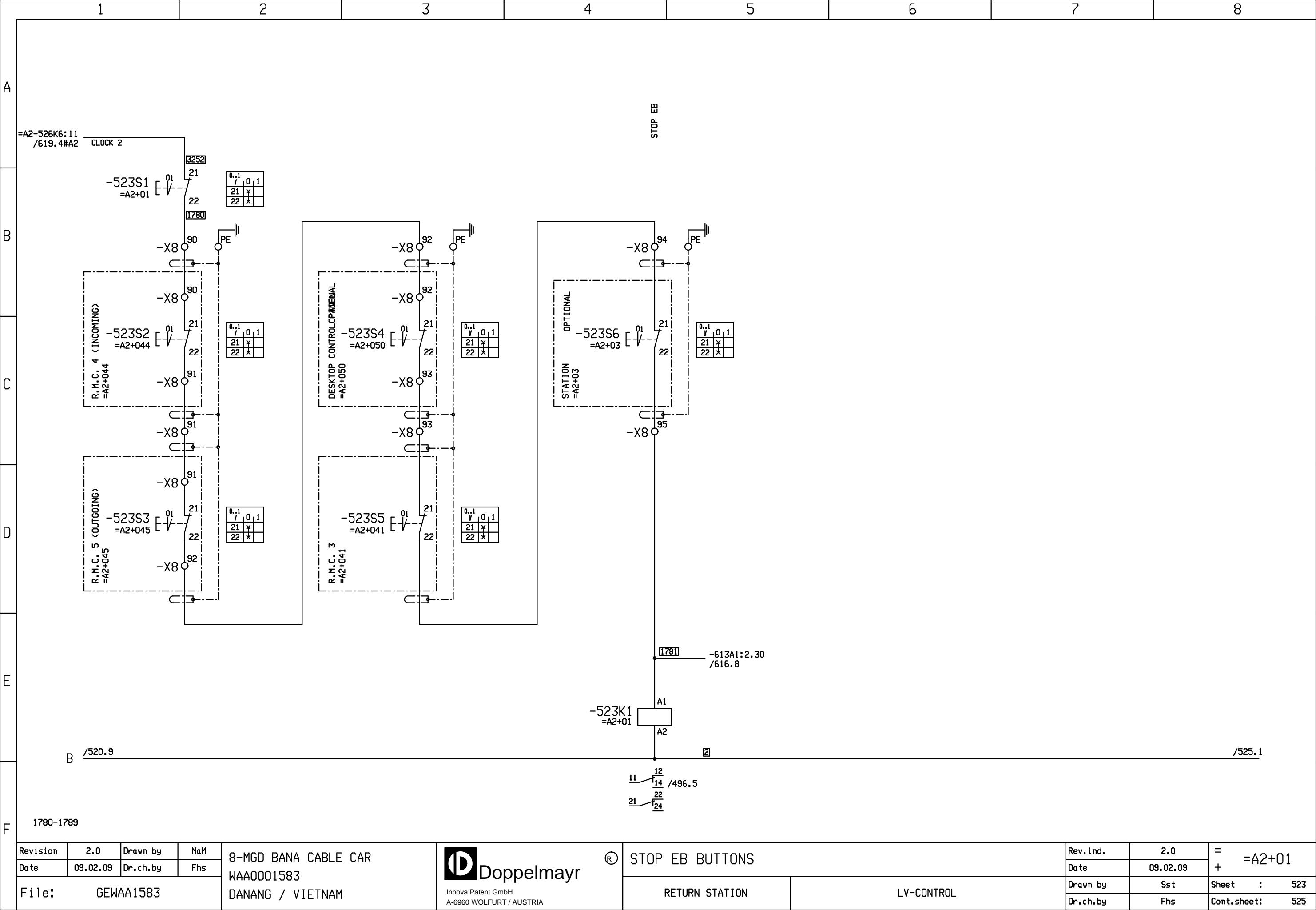
8-MGD BANA CABLE CAR	
WAA0001583	
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**Doppelmayr**

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EMERG. STOP BUTTONS	
RETURN STATION	LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 522
Dr.ch.by	Fhs	Cont.sheet:	523



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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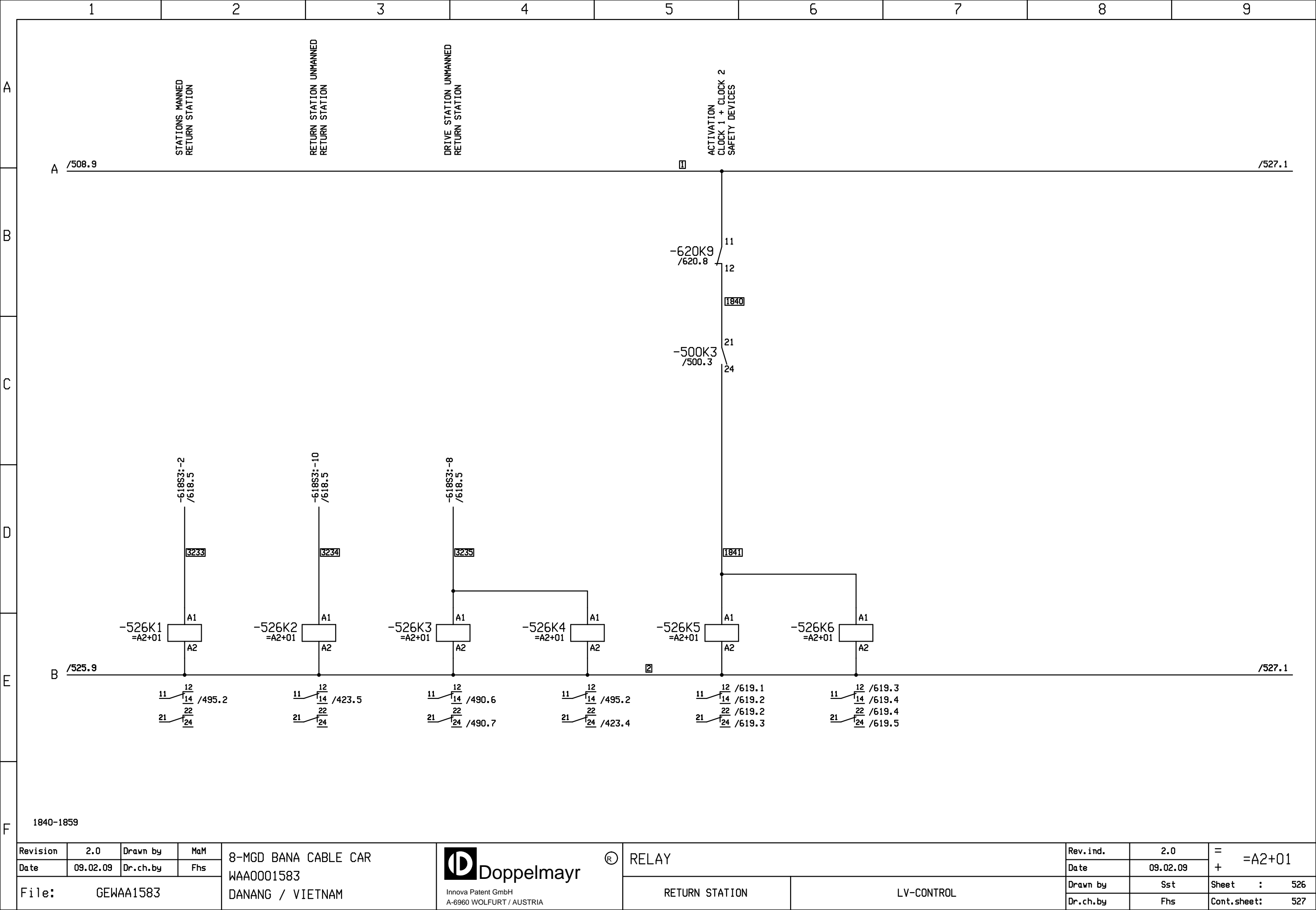


STOP EB BUTTONS

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 523
Dr.ch.by	Fhs	Cont.sheet:	525



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

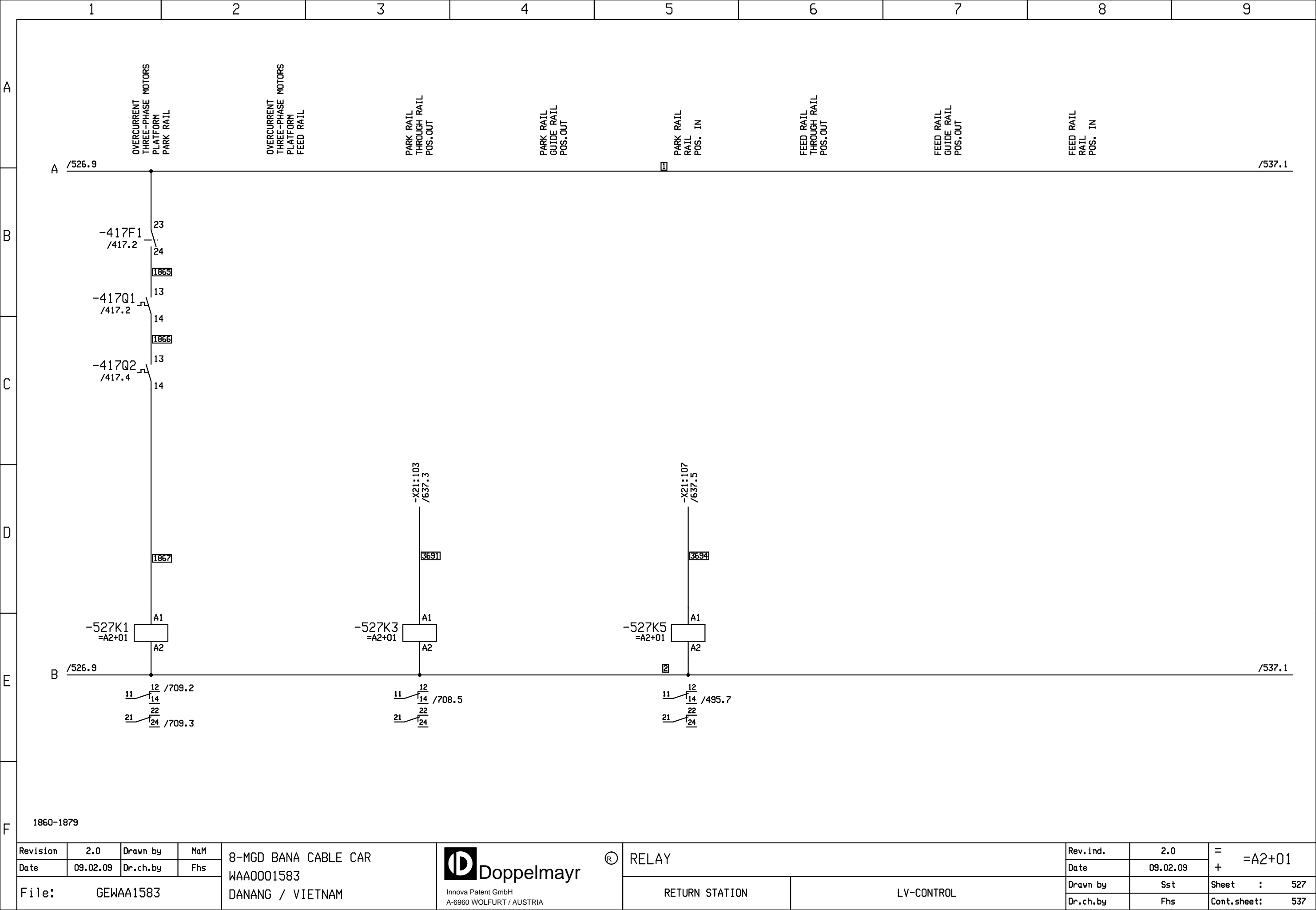
File: GEWAA1583

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RELAY

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
		Date	09.02.09	+	
		Drawn by	Sst	Sheet	: 526
		Dr.ch.by	Fhs	Cont.sheet:	527



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

File: GEWAA1583

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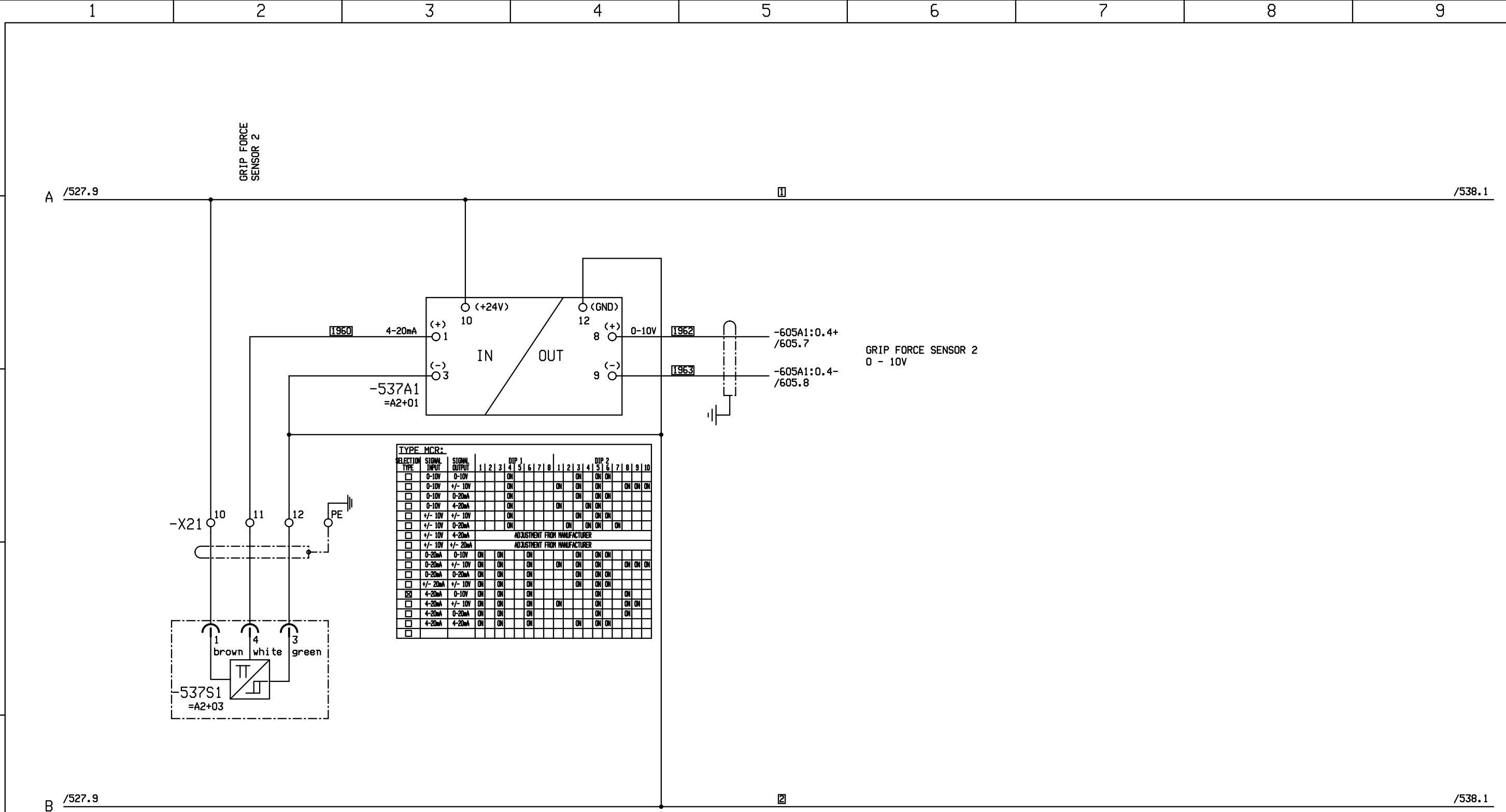


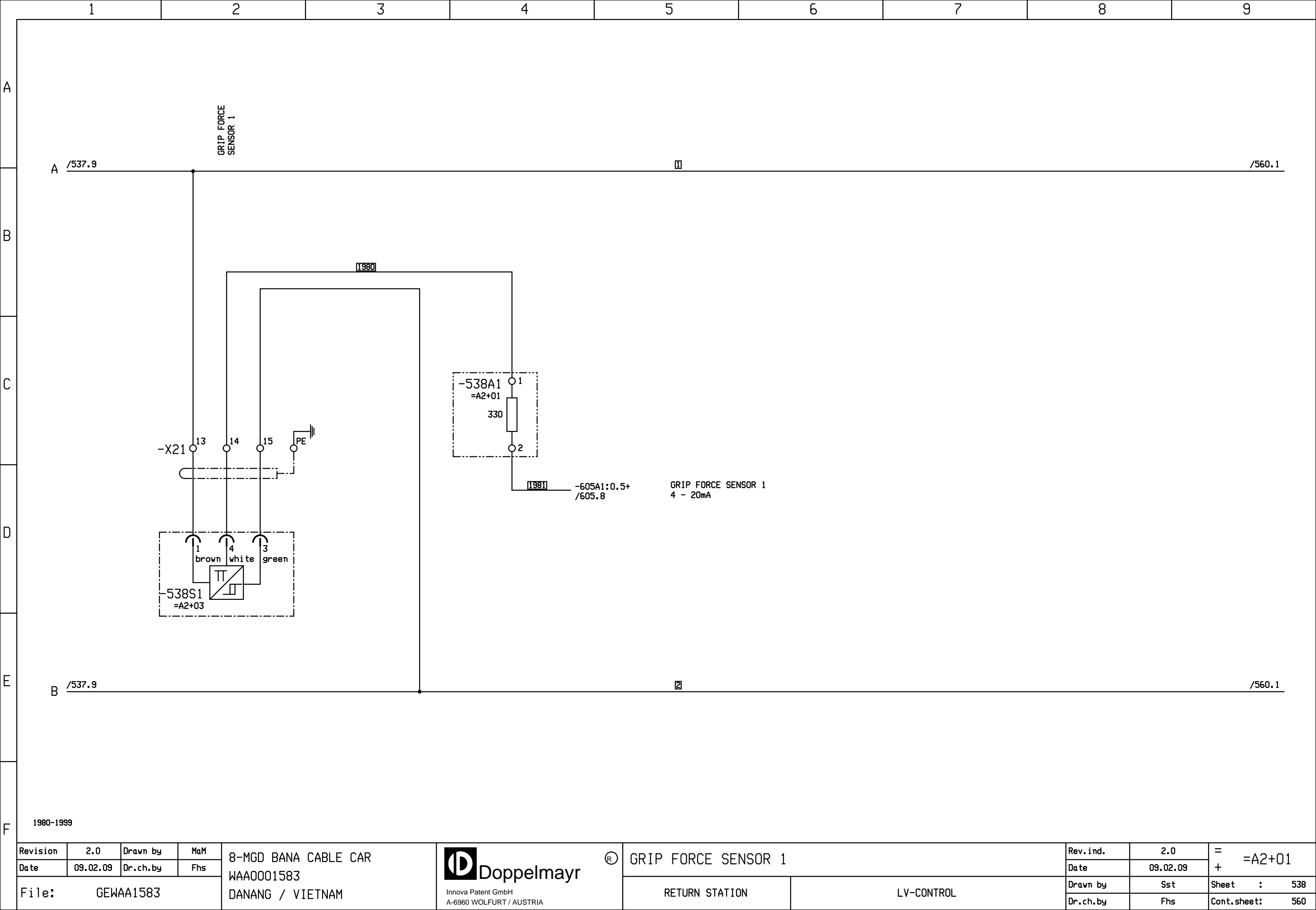
Doppelmayr

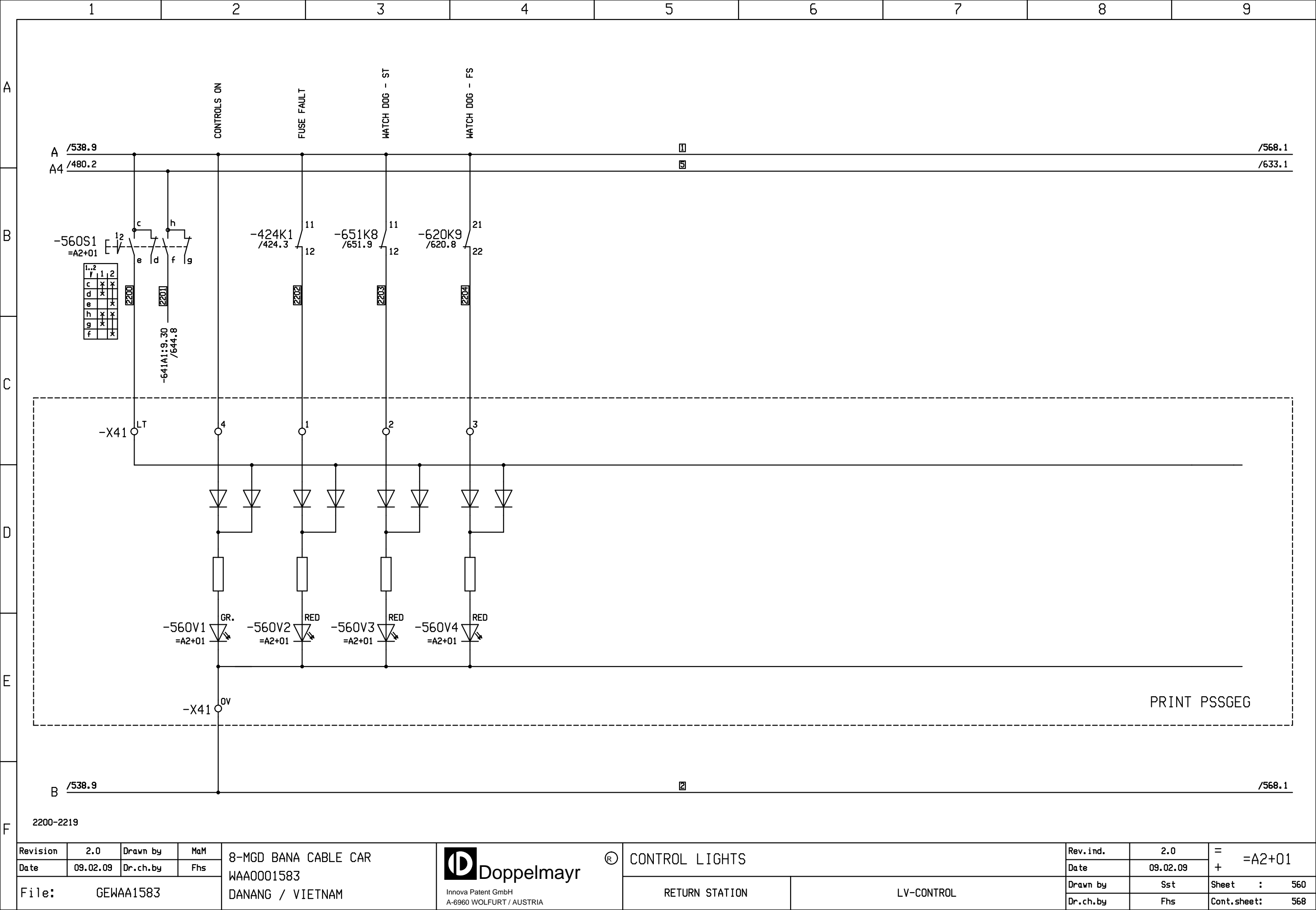
Innova Patent GmbH
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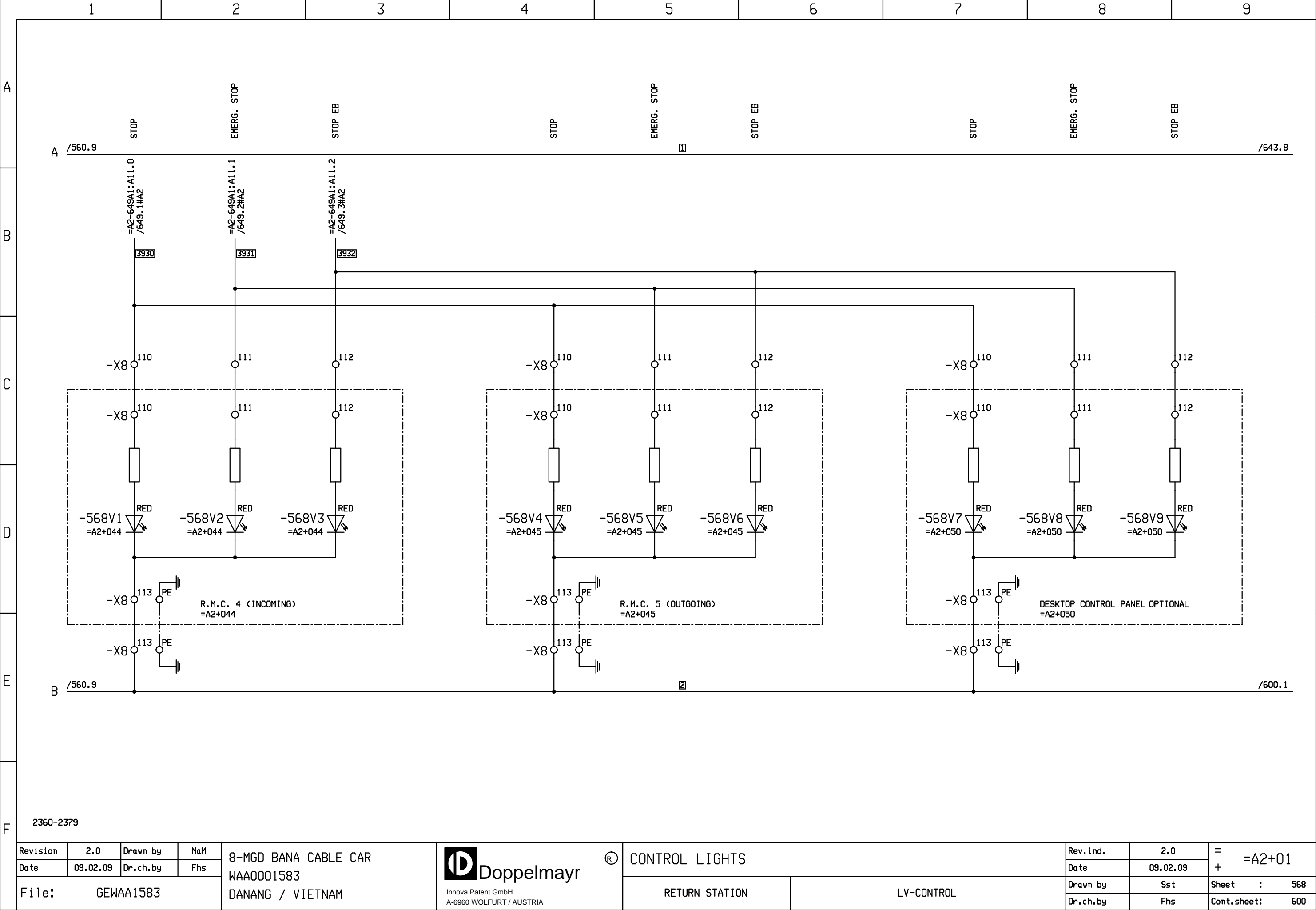
RELAY

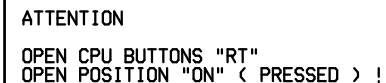
RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
		Date	09.02.09	+	
		Drawn by	Sst	Sheet	: 527
		Dr.ch.by	Fhs	Cont.sheet:	537

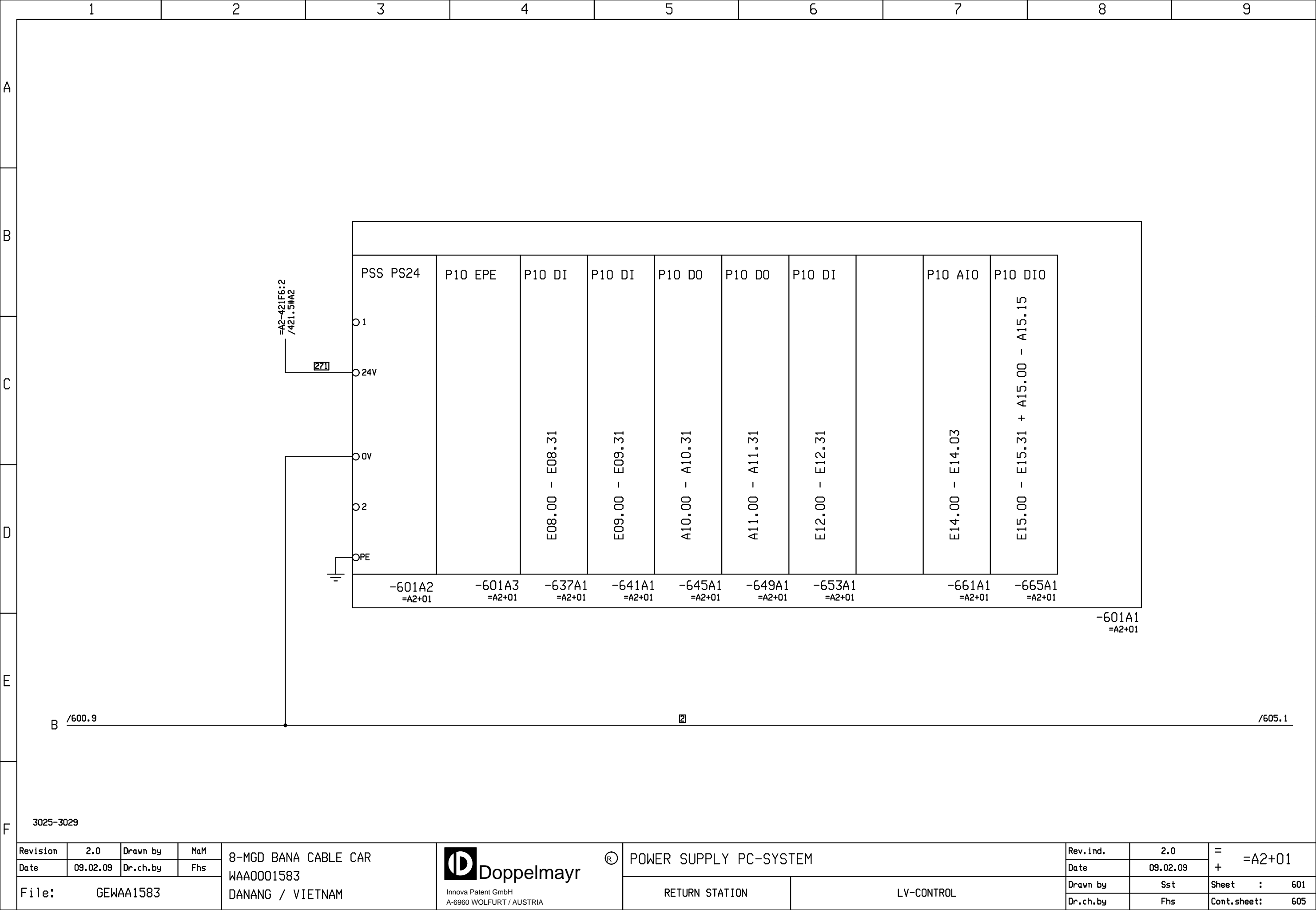












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Date	09.02.09	Dr.ch.by	Fhs

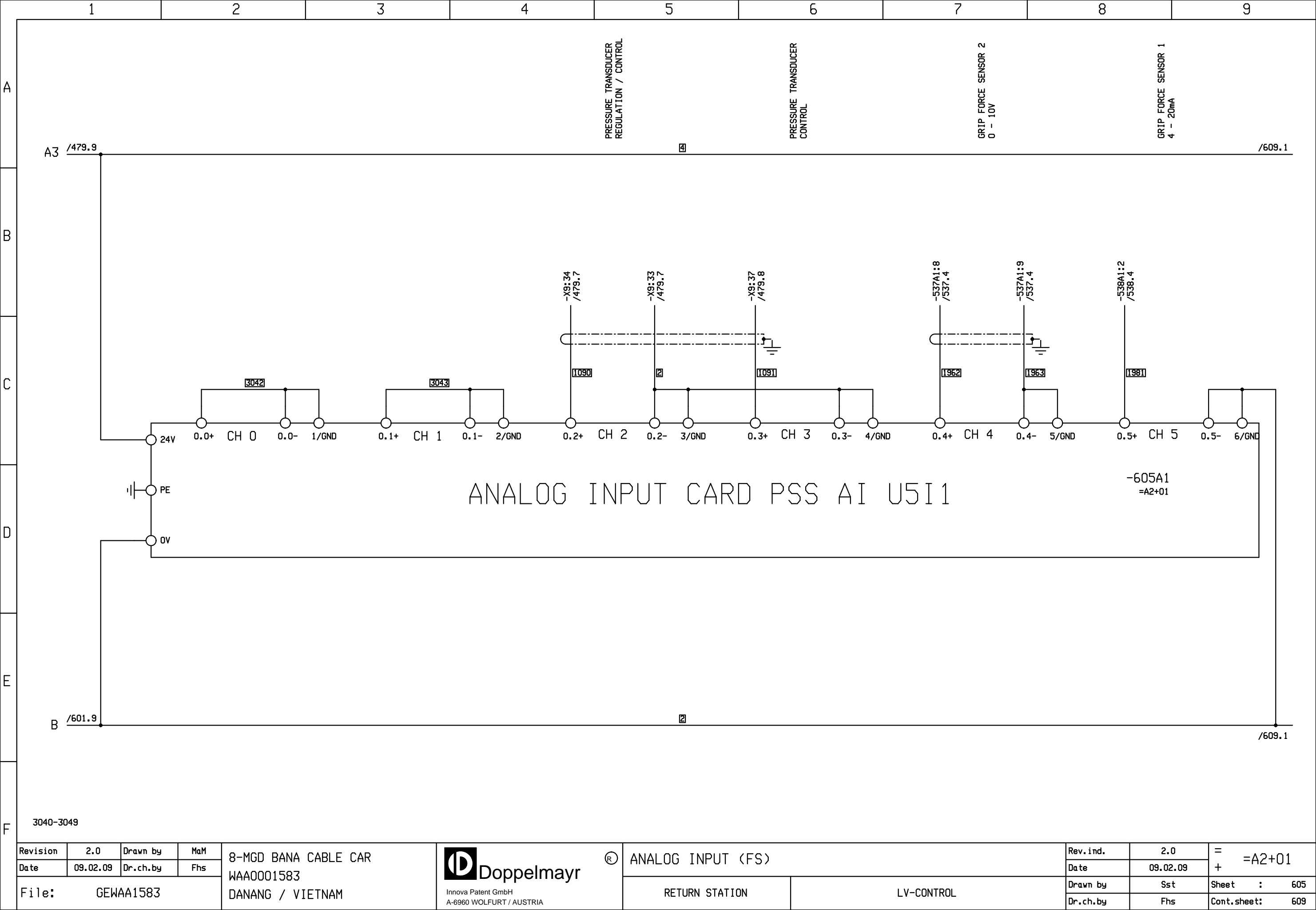
File: GEWAA1583

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POWER SUPPLY PC-SYSTEM

RETURN STATION	LV-CONTROL	Drawn by	Sst	Sheet : 601
		Dr.ch.by	Fhs	Cont.sheet: 605



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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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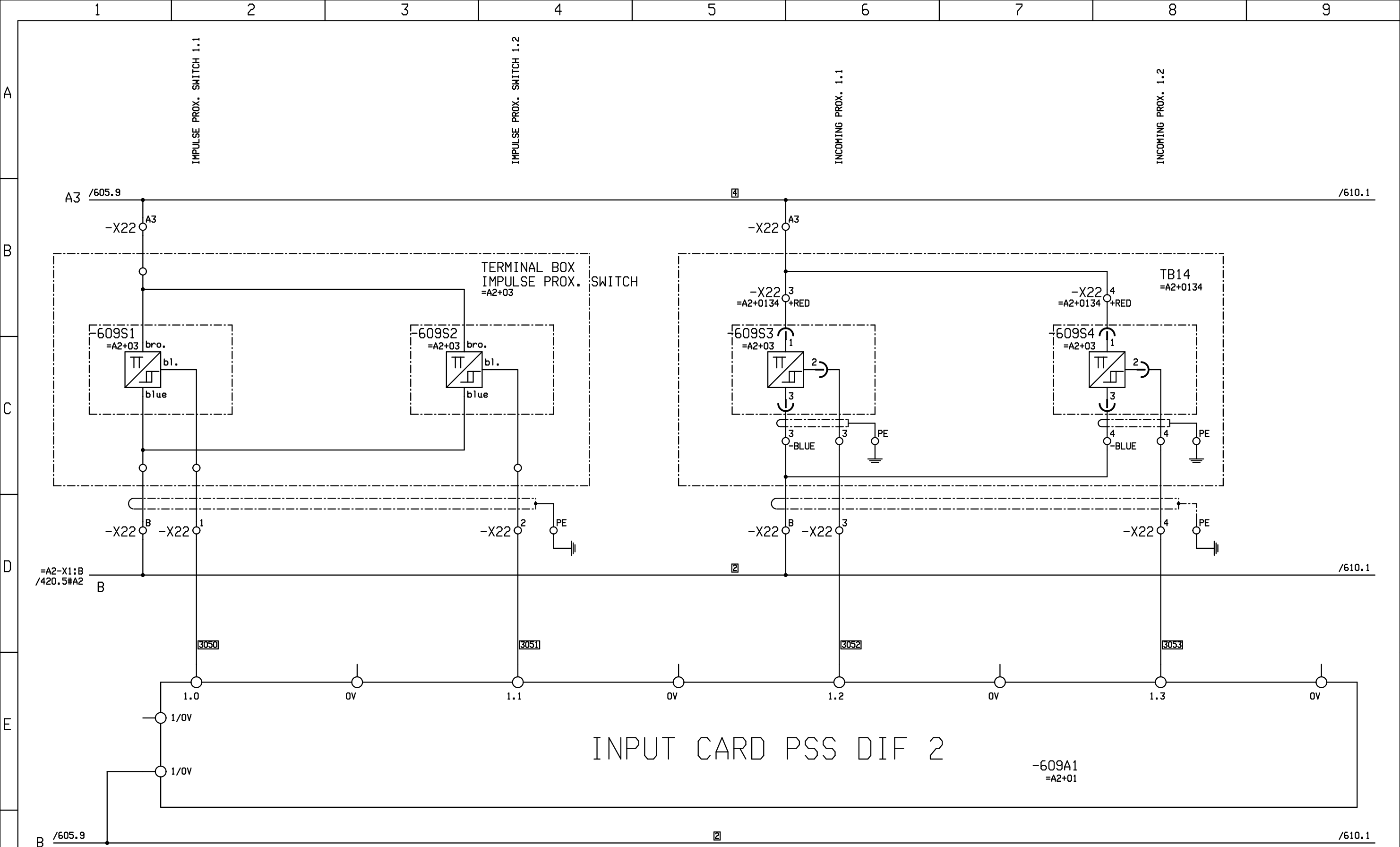


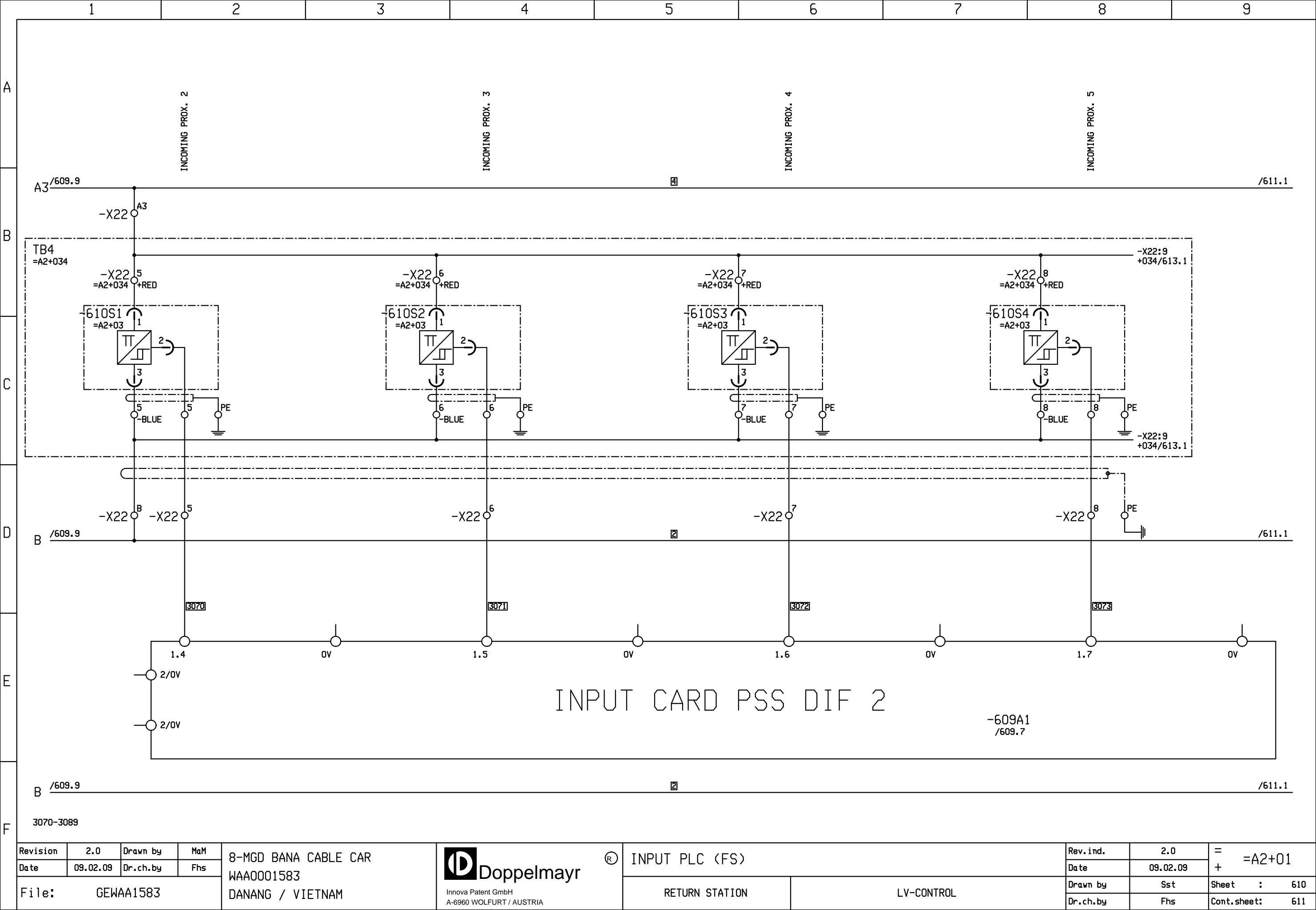
ANALOG INPUT (FS)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 605
Dr.ch.by	Fhs	Cont.sheet:	609





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File: GEWAA1583

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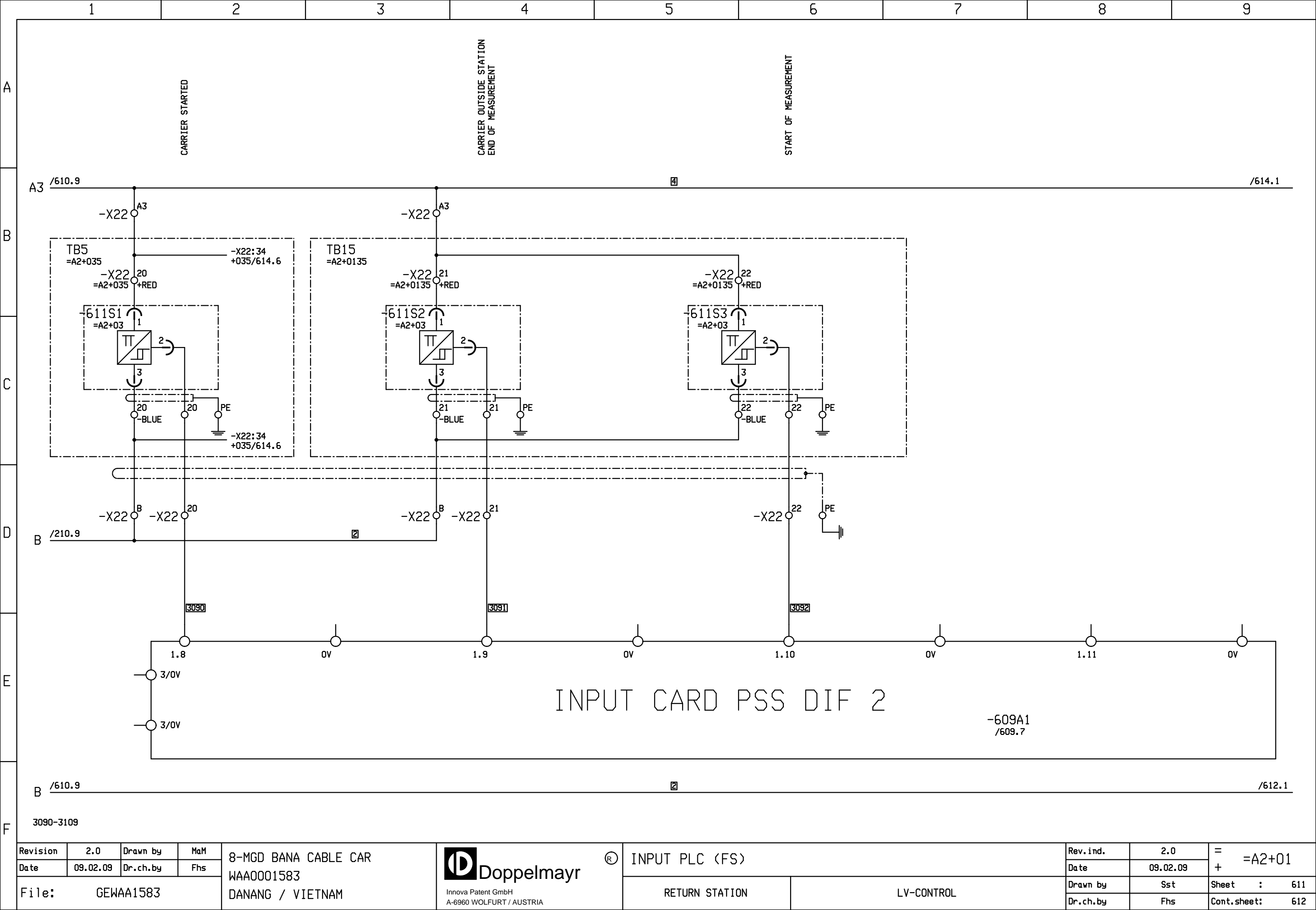


INPUT PLC (FS)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 610
Dr.ch.by	Fhs	Cont.sheet:	611



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Date	09.02.09	Dr.ch.by	Fhs

File: GEWAA1583

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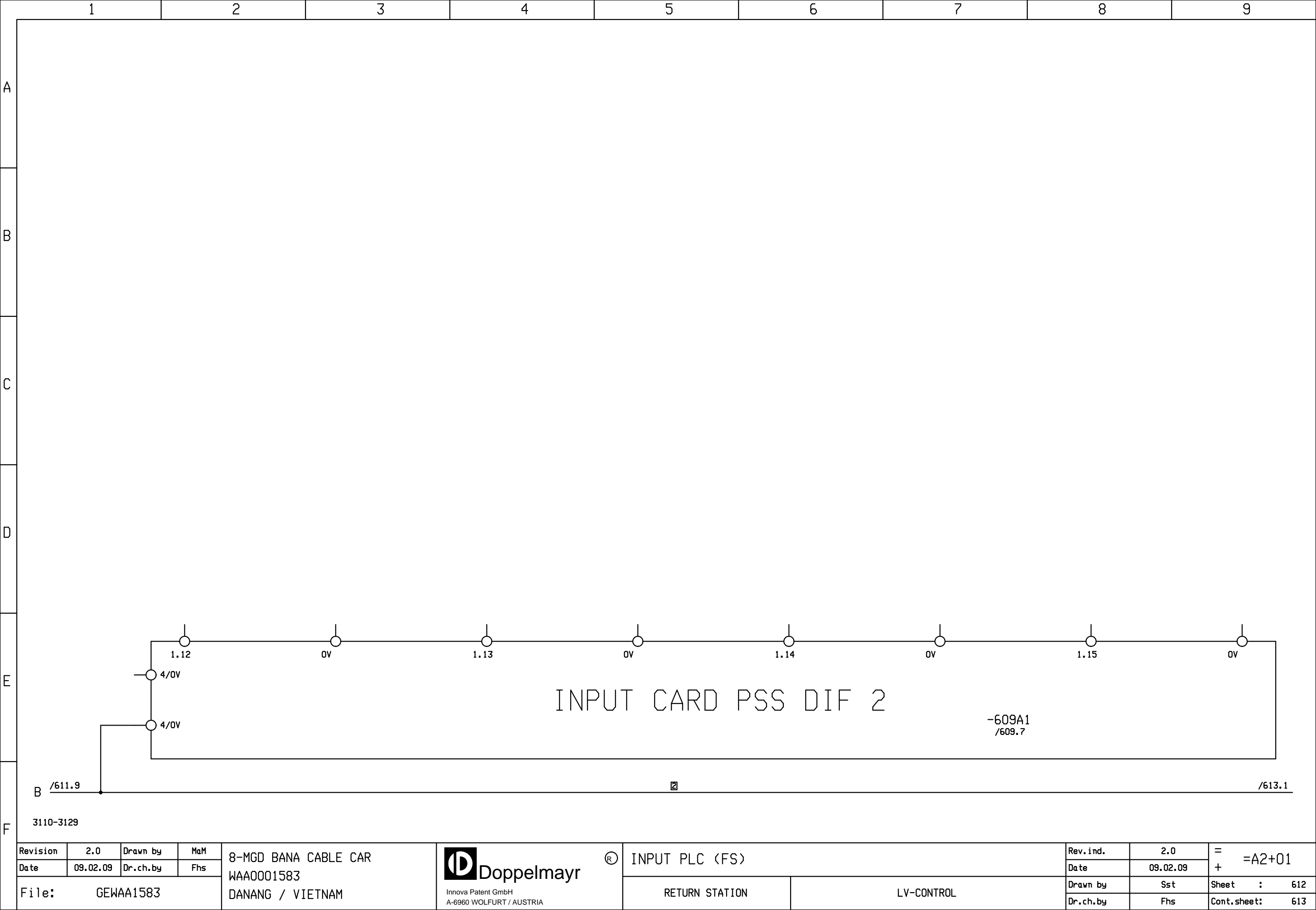


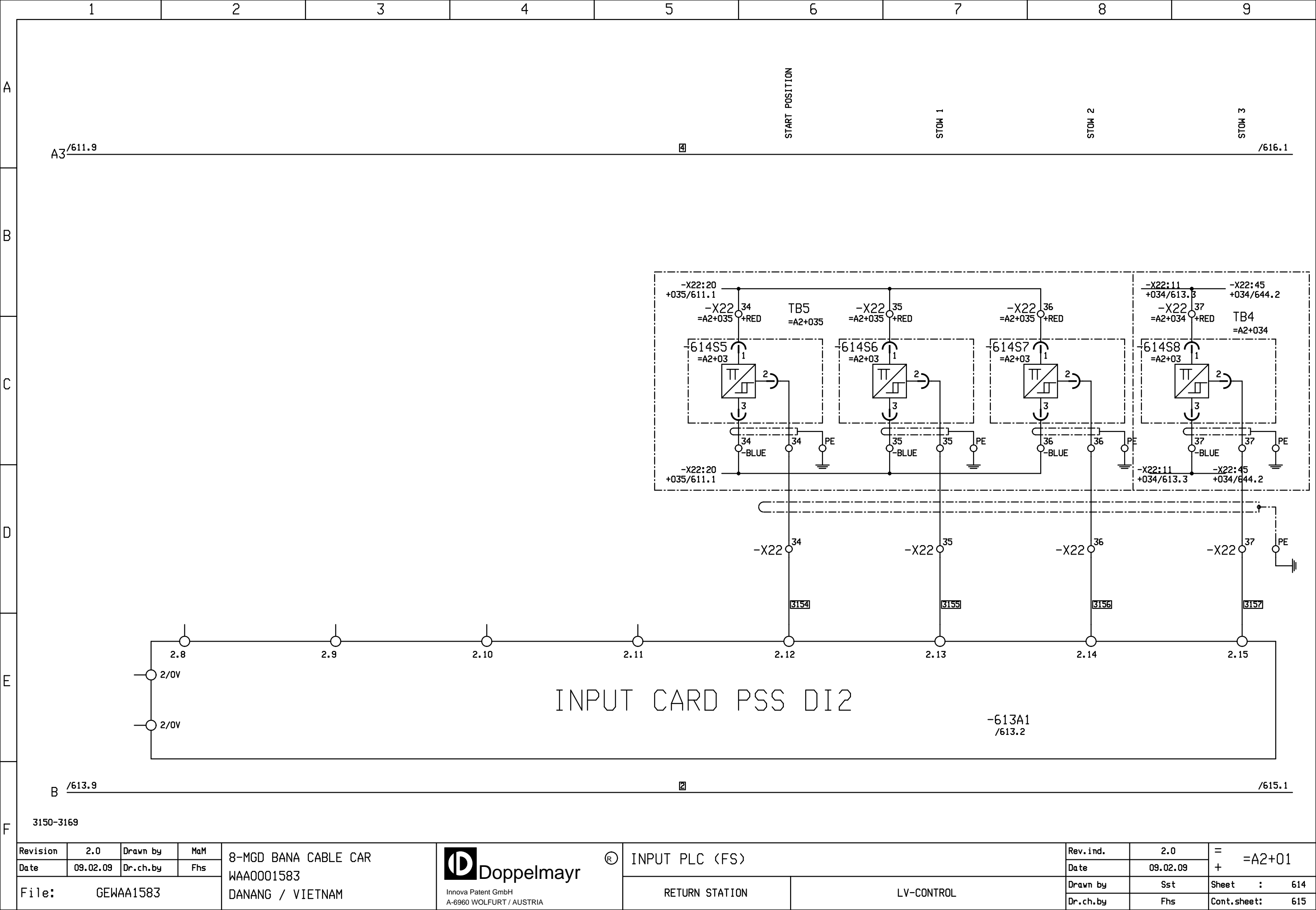
INPUT PLC (FS)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 611
Dr.ch.by	Fhs	Cont.sheet:	612





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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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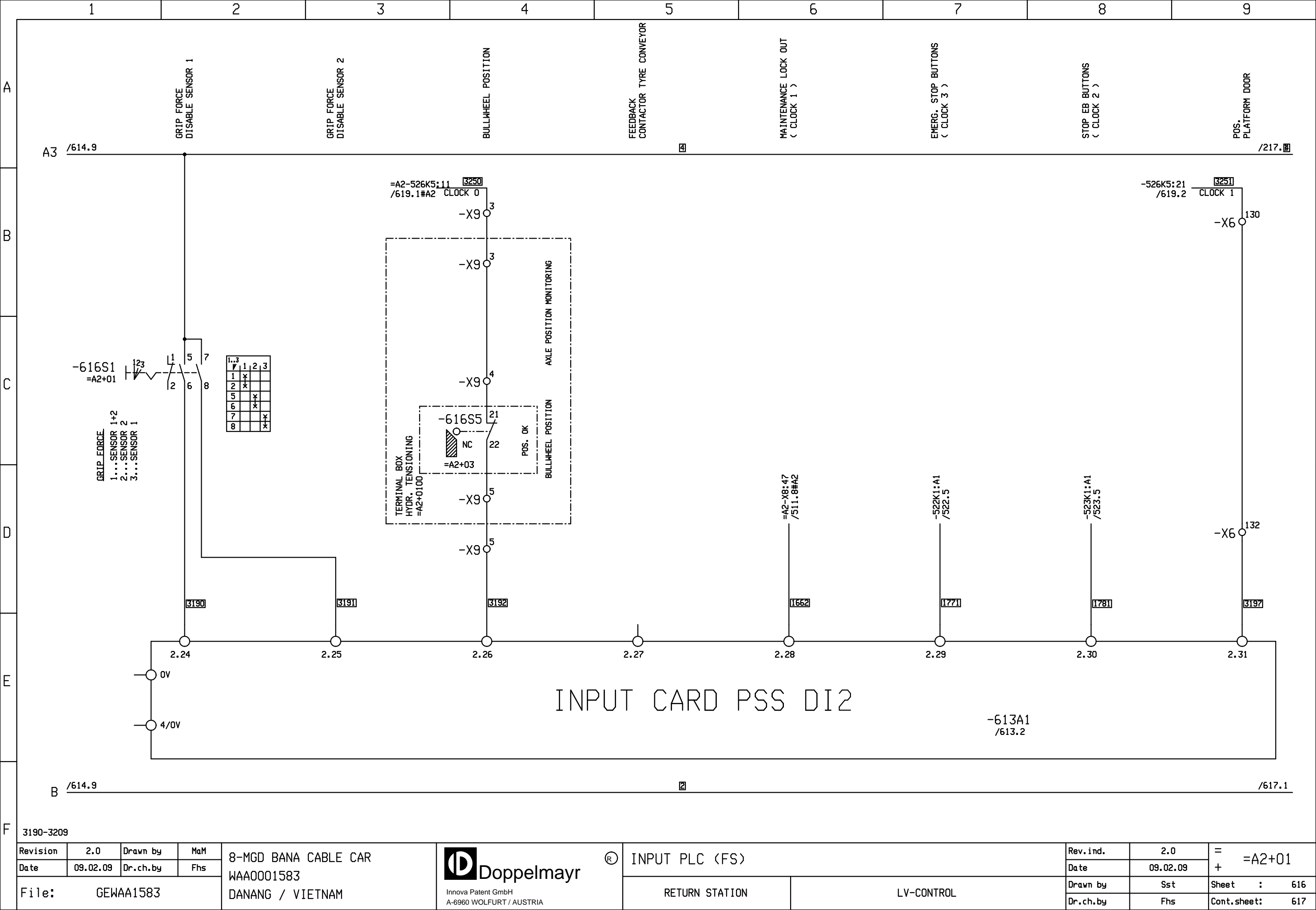


INPUT PLC (FS)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 614
Dr.ch.by	Fhs	Cont.sheet:	615



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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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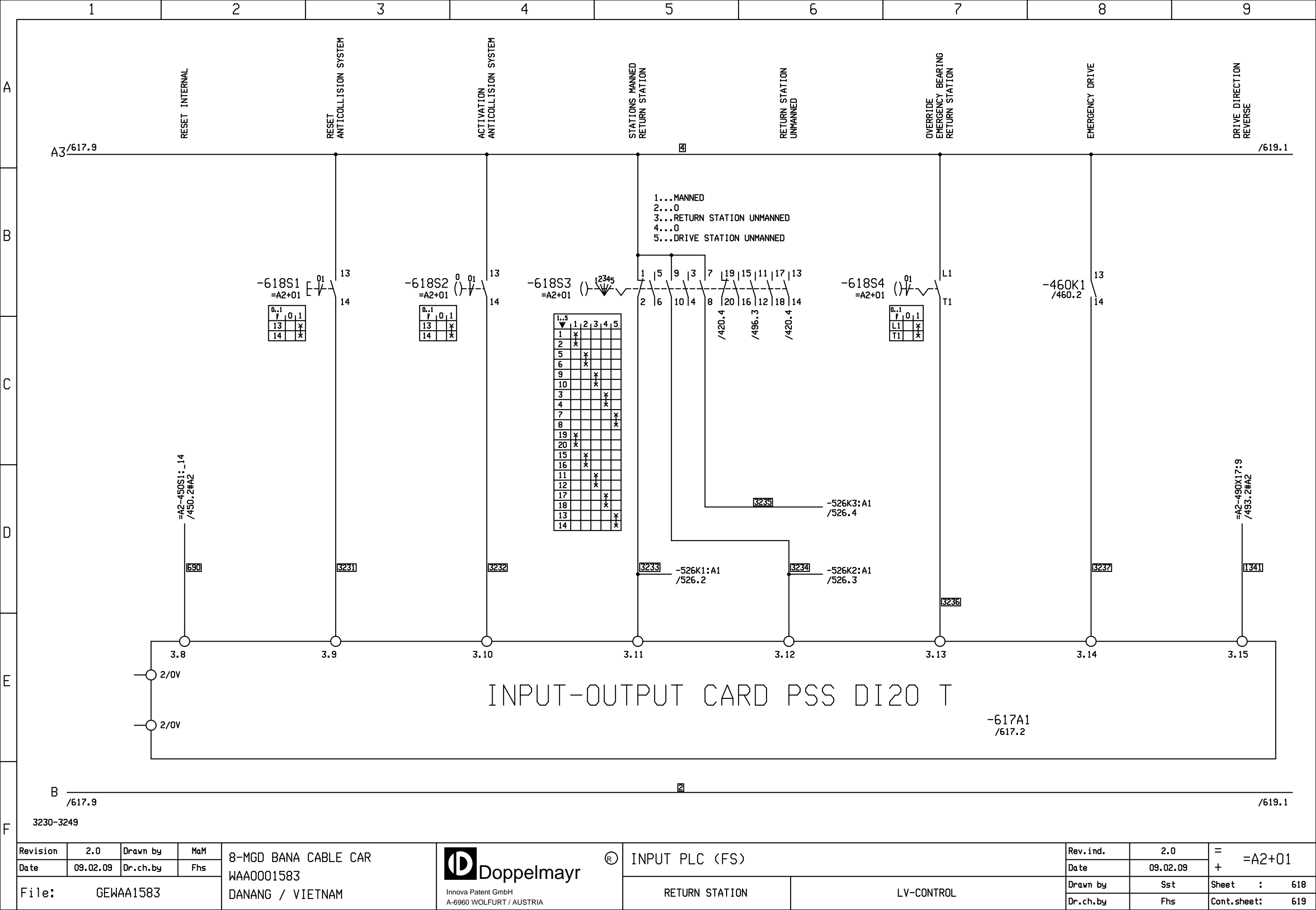


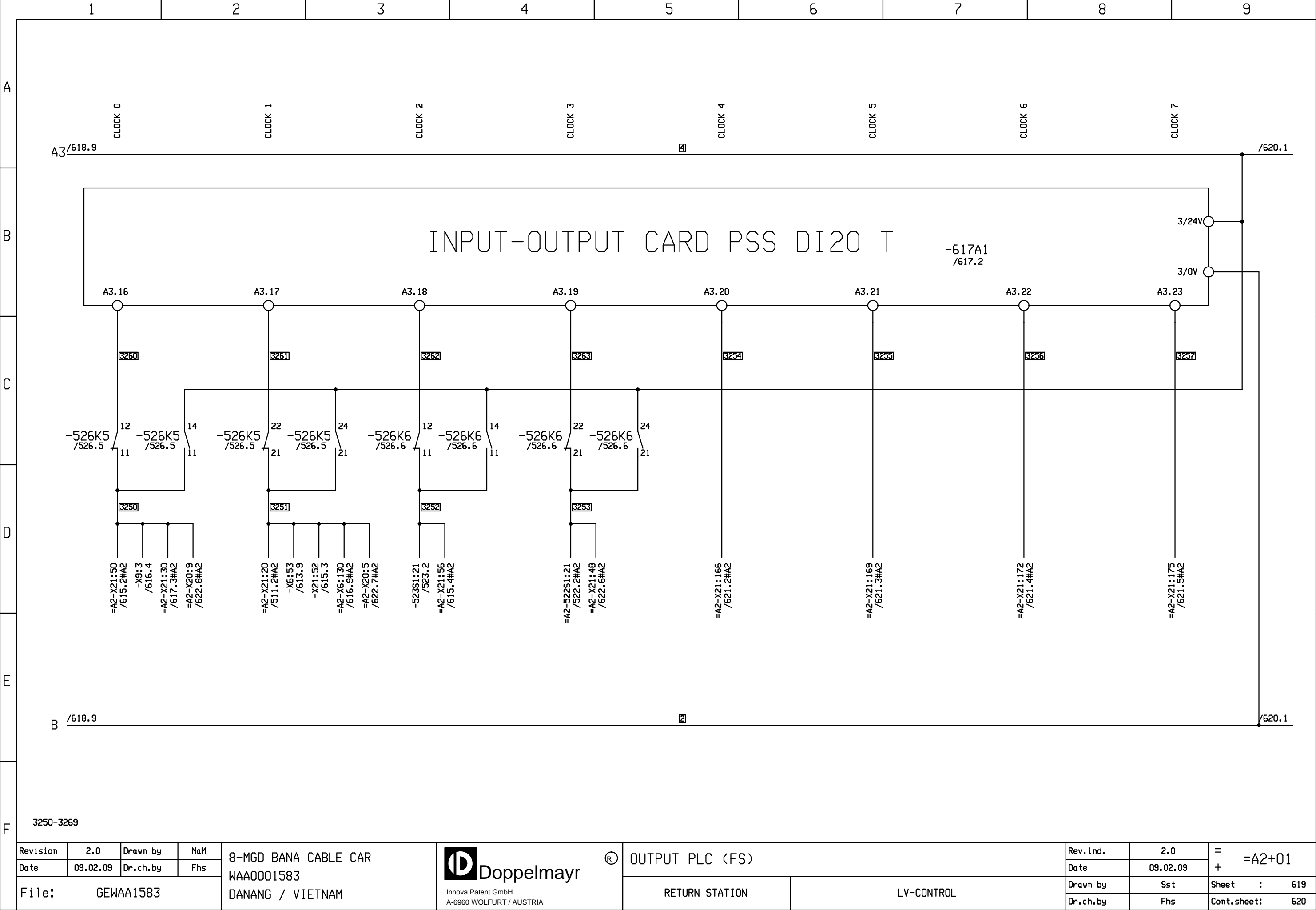
INPUT PLC (FS)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 616
Dr.ch.by	Fhs	Cont.sheet:	617





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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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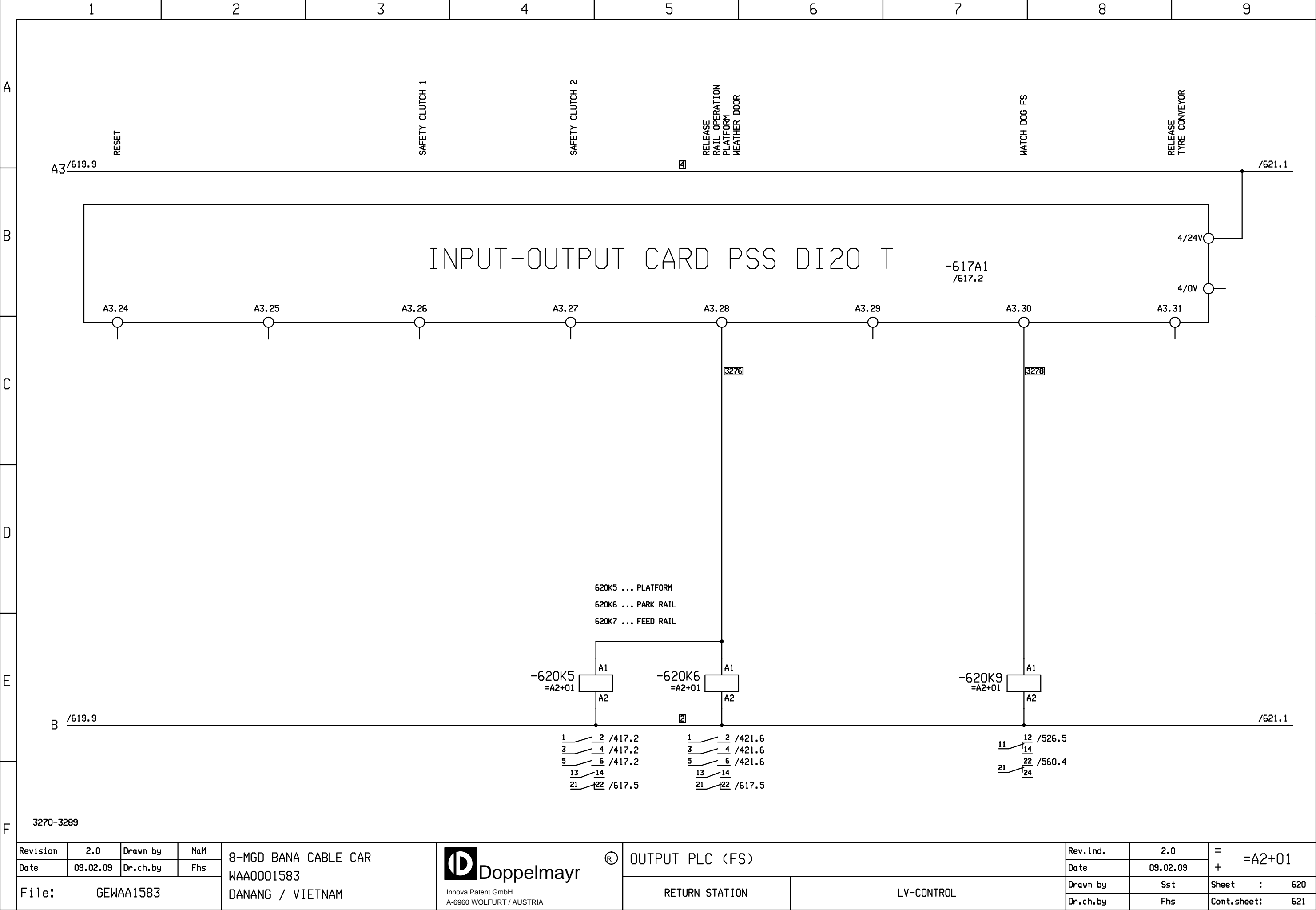
Doppelmayr

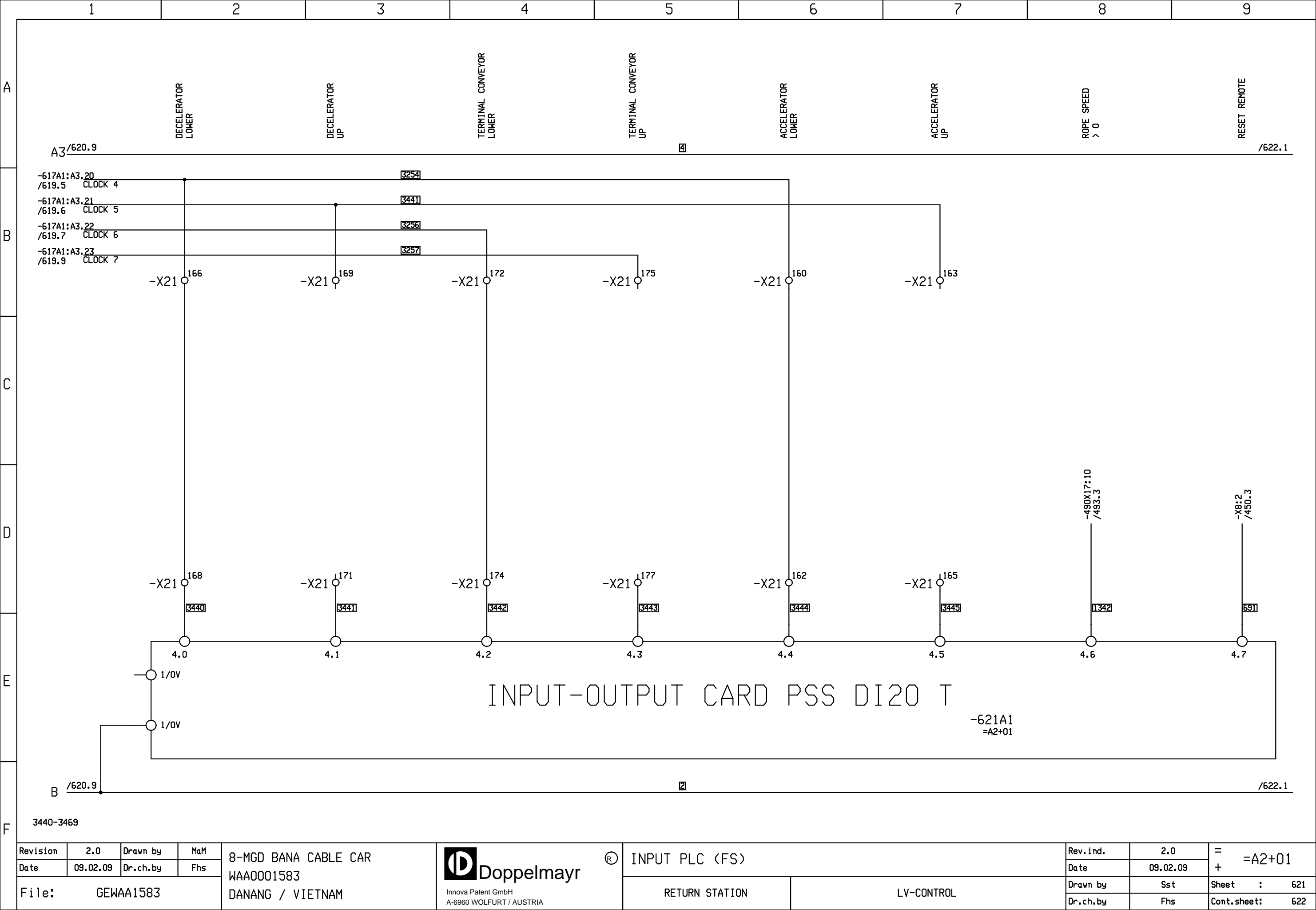
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OUTPUT PLC (FS)	
RETURN STATION	LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 619
Dr.ch.by	Fhs	Cont.sheet:	620





Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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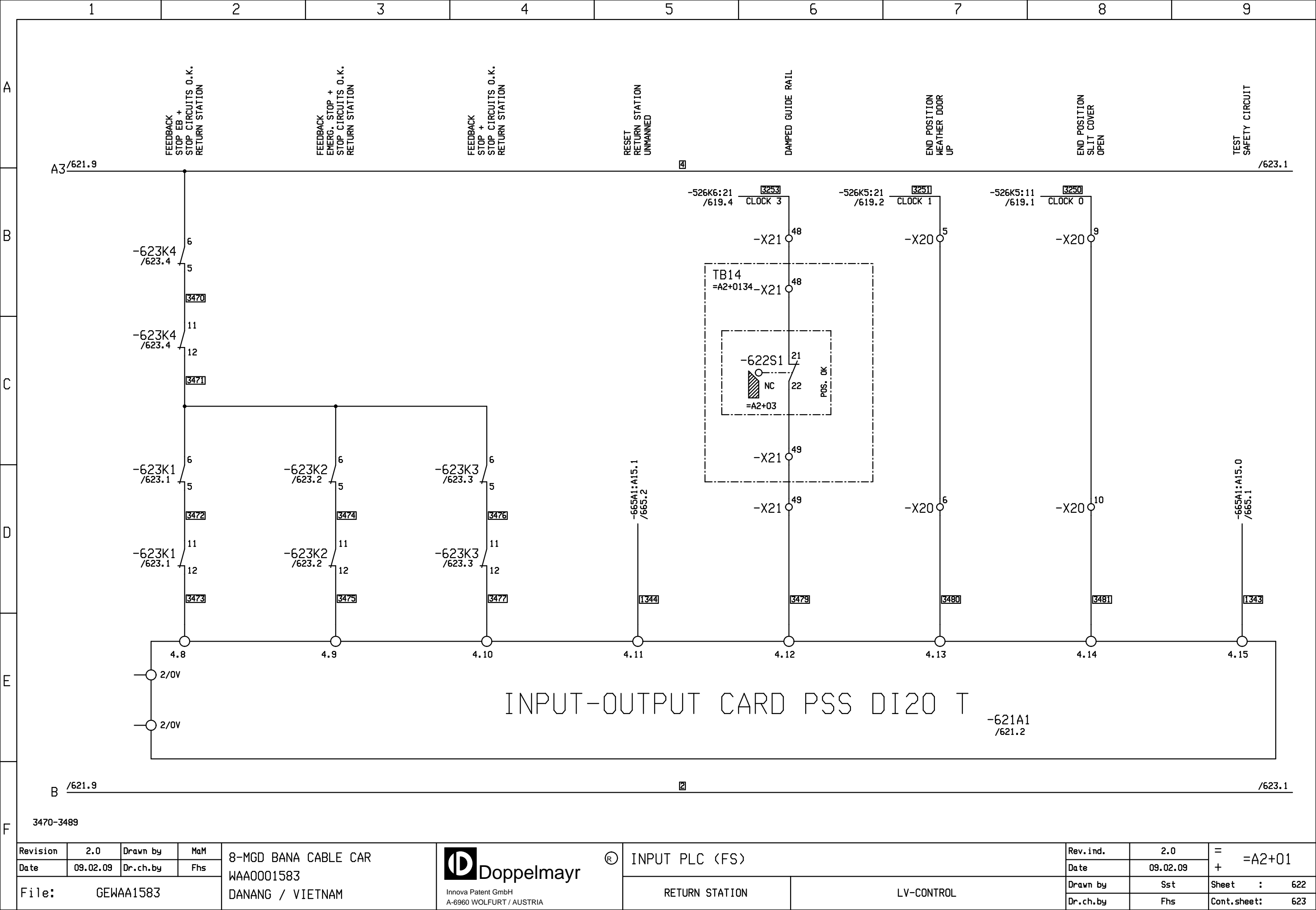


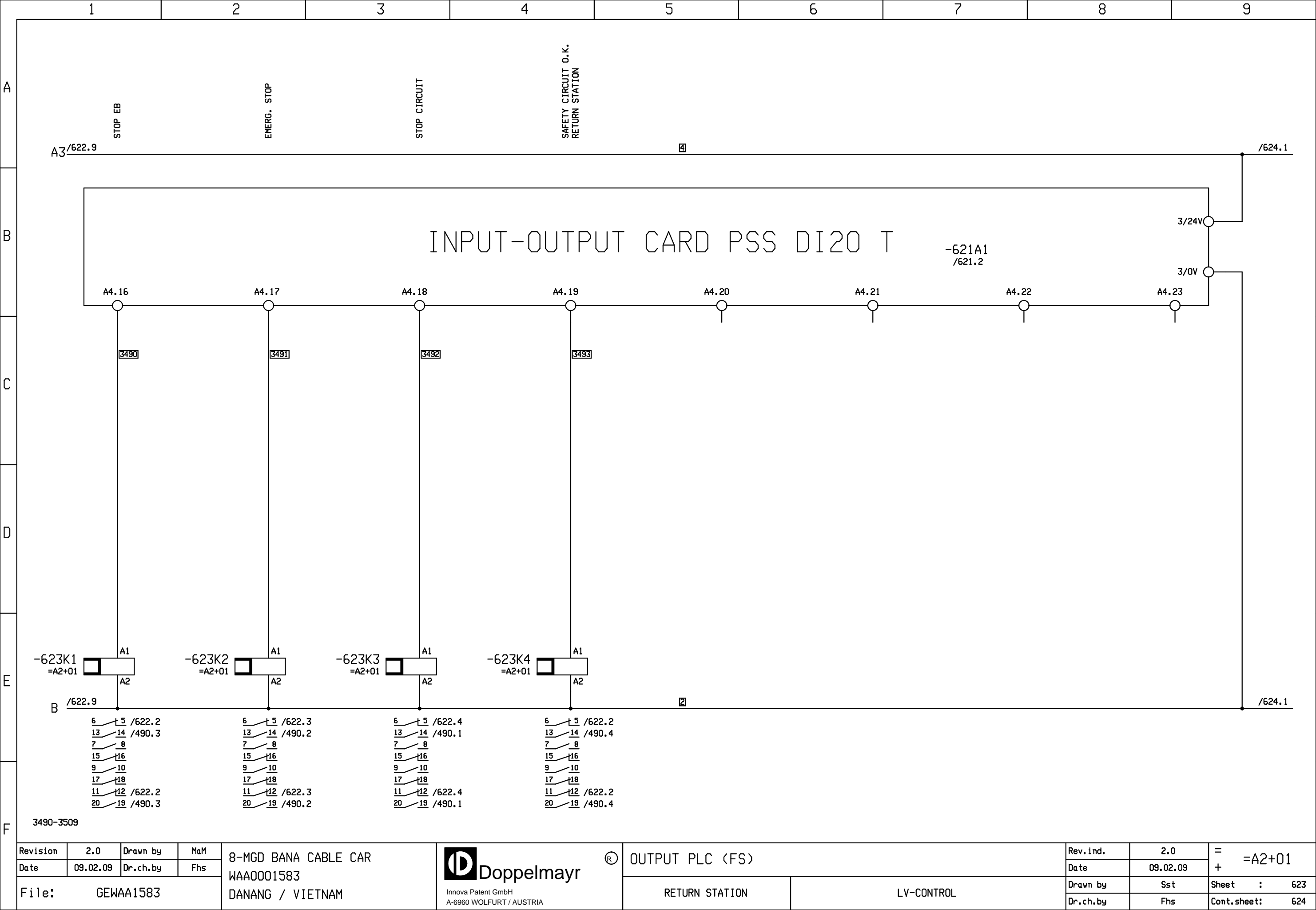
INPUT PLC (FS)

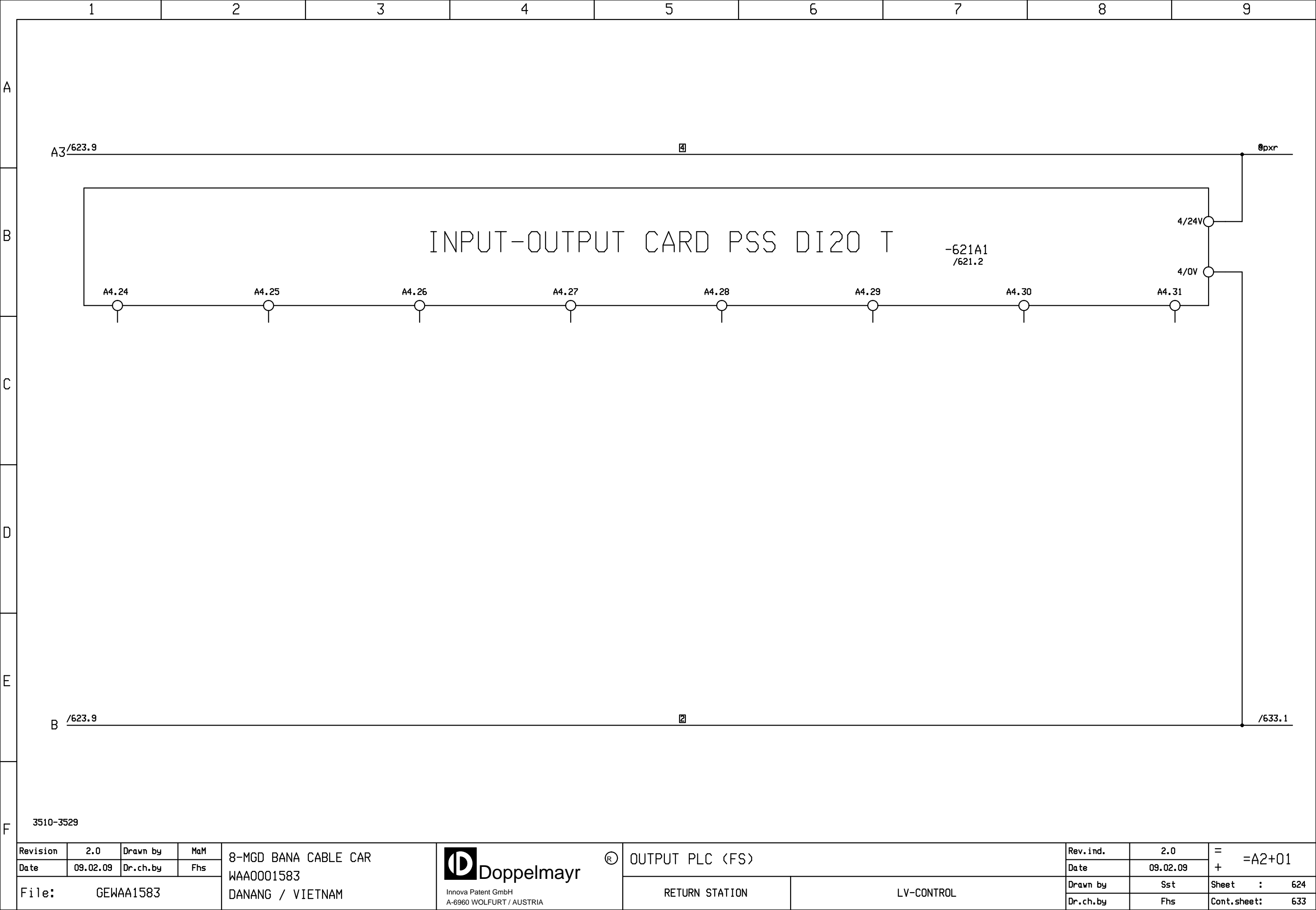
RETURN STATION

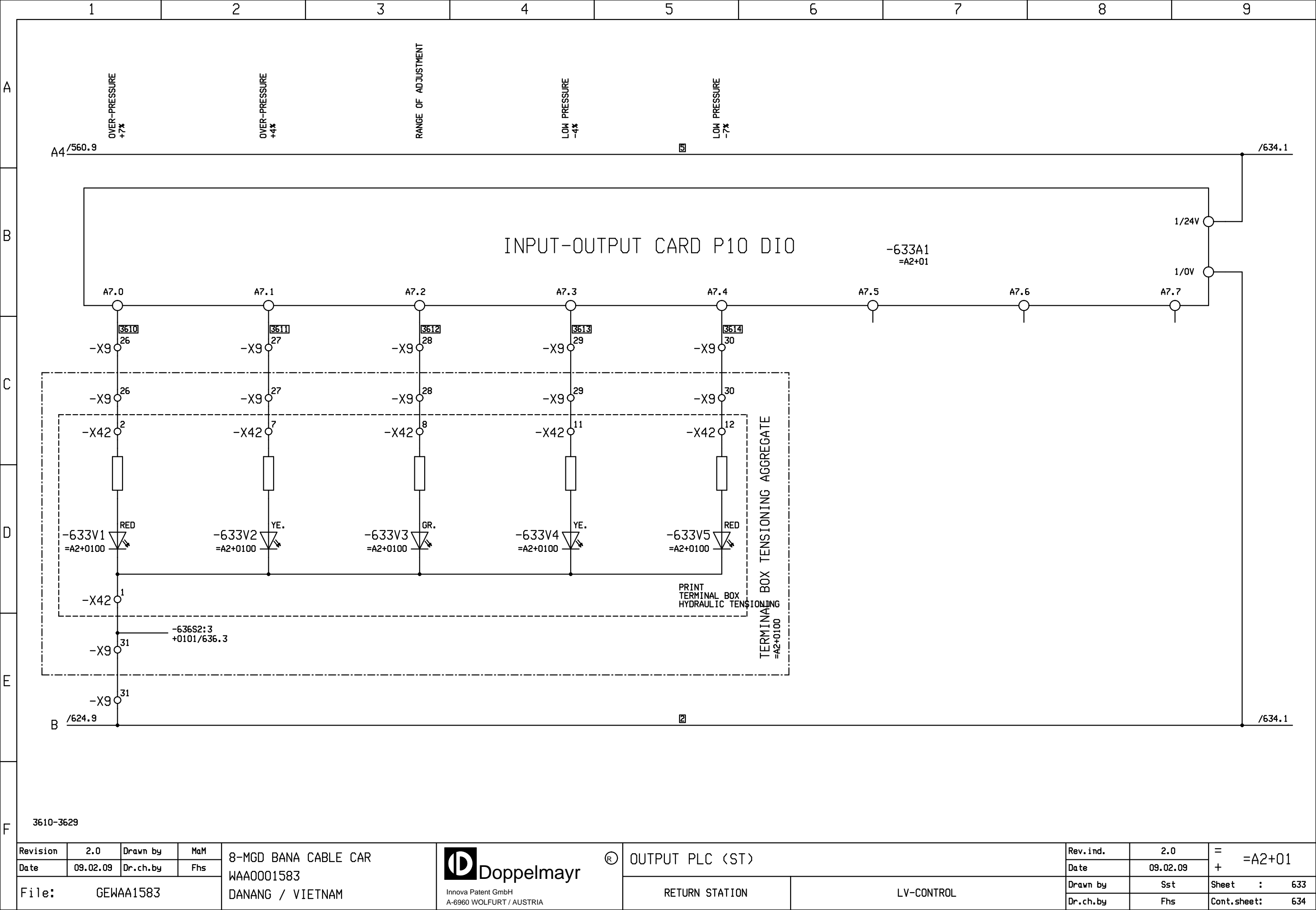
LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 621
Dr.ch.by	Fhs	Cont.sheet:	622









Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

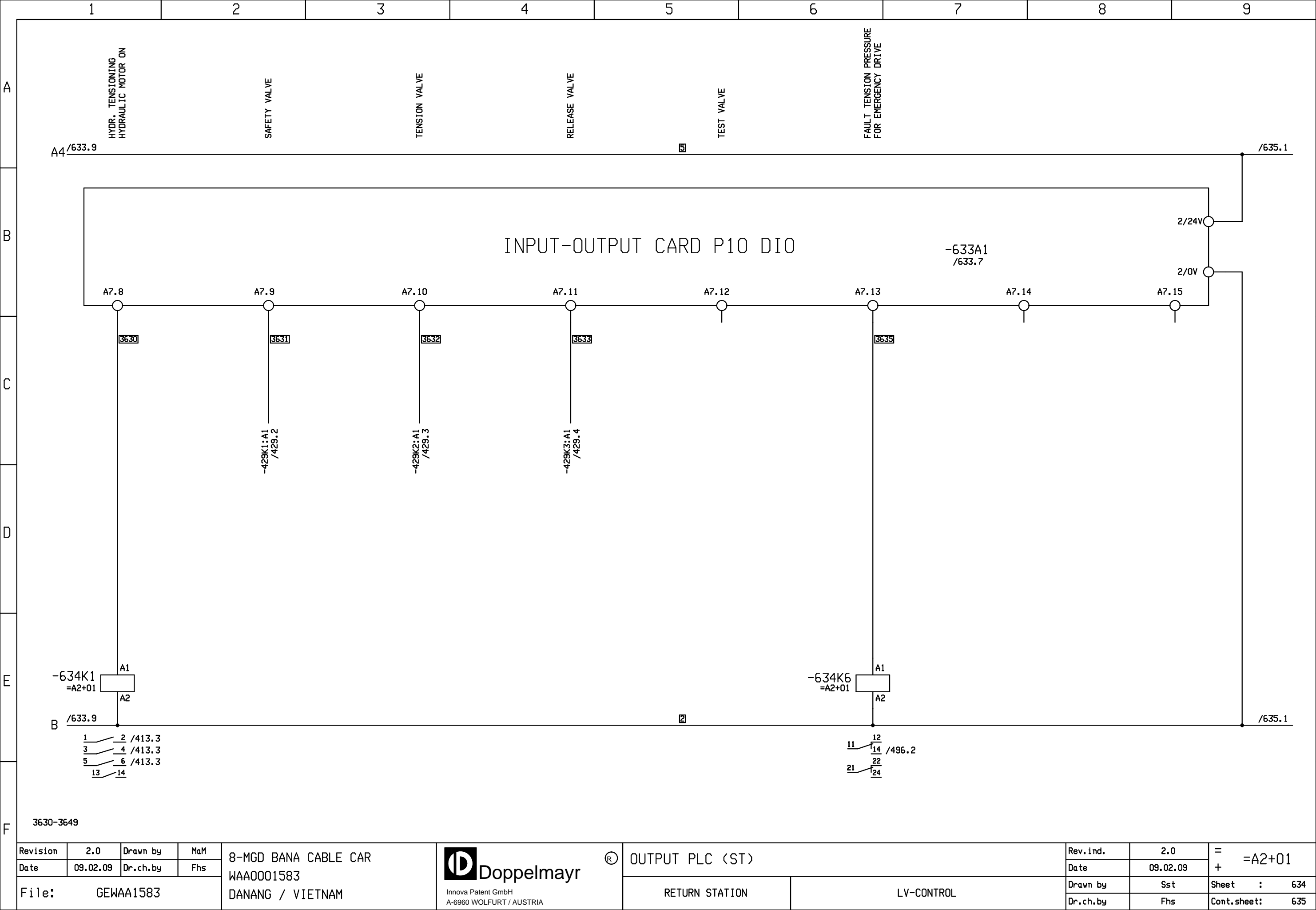
File: GEWAA1583

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OUTPUT PLC (ST)

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
		Date	09.02.09	+	
		Drawn by	Sst	Sheet	: 633
		Dr.ch.by	Fhs	Cont.sheet:	634



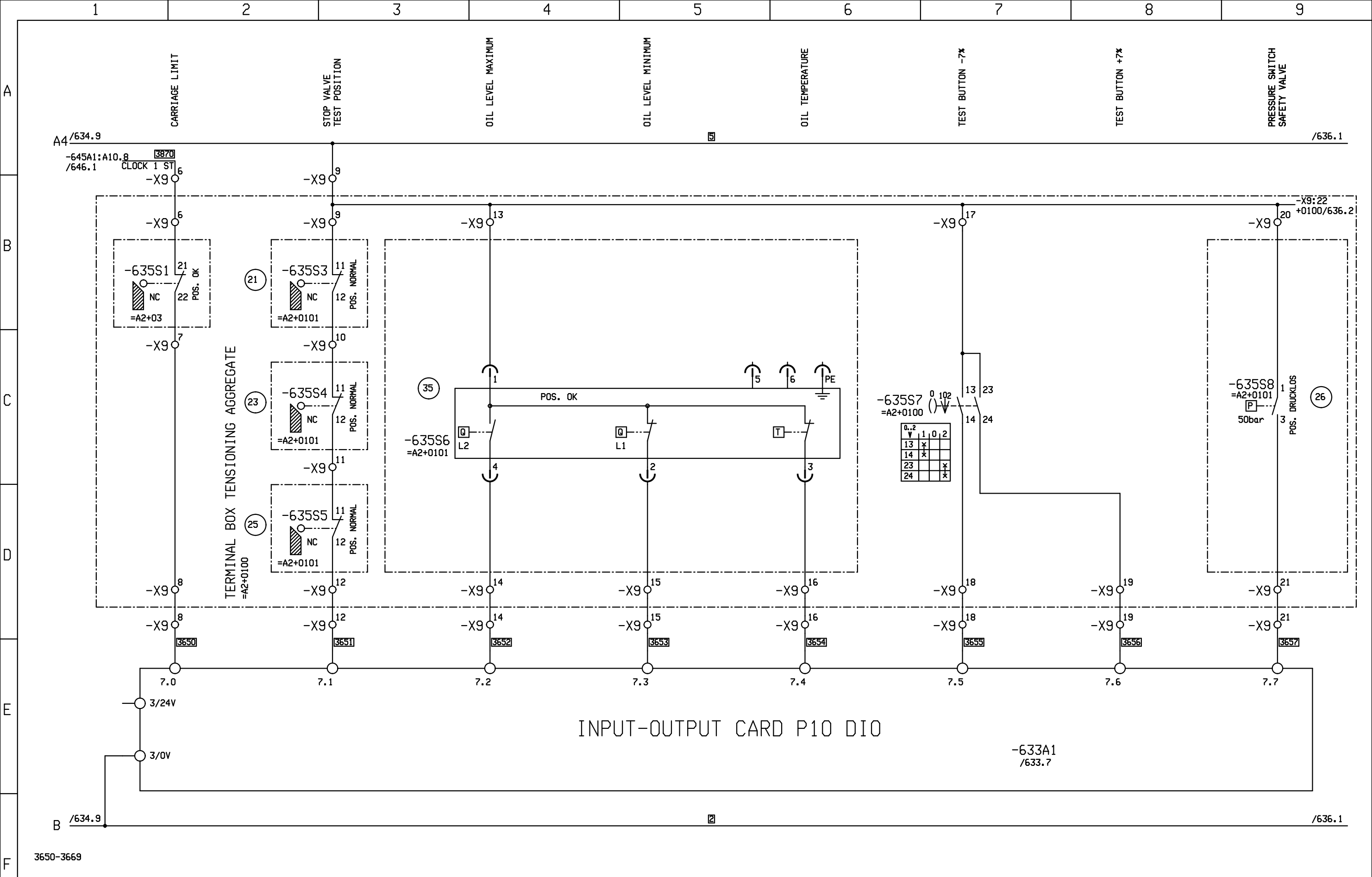
Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

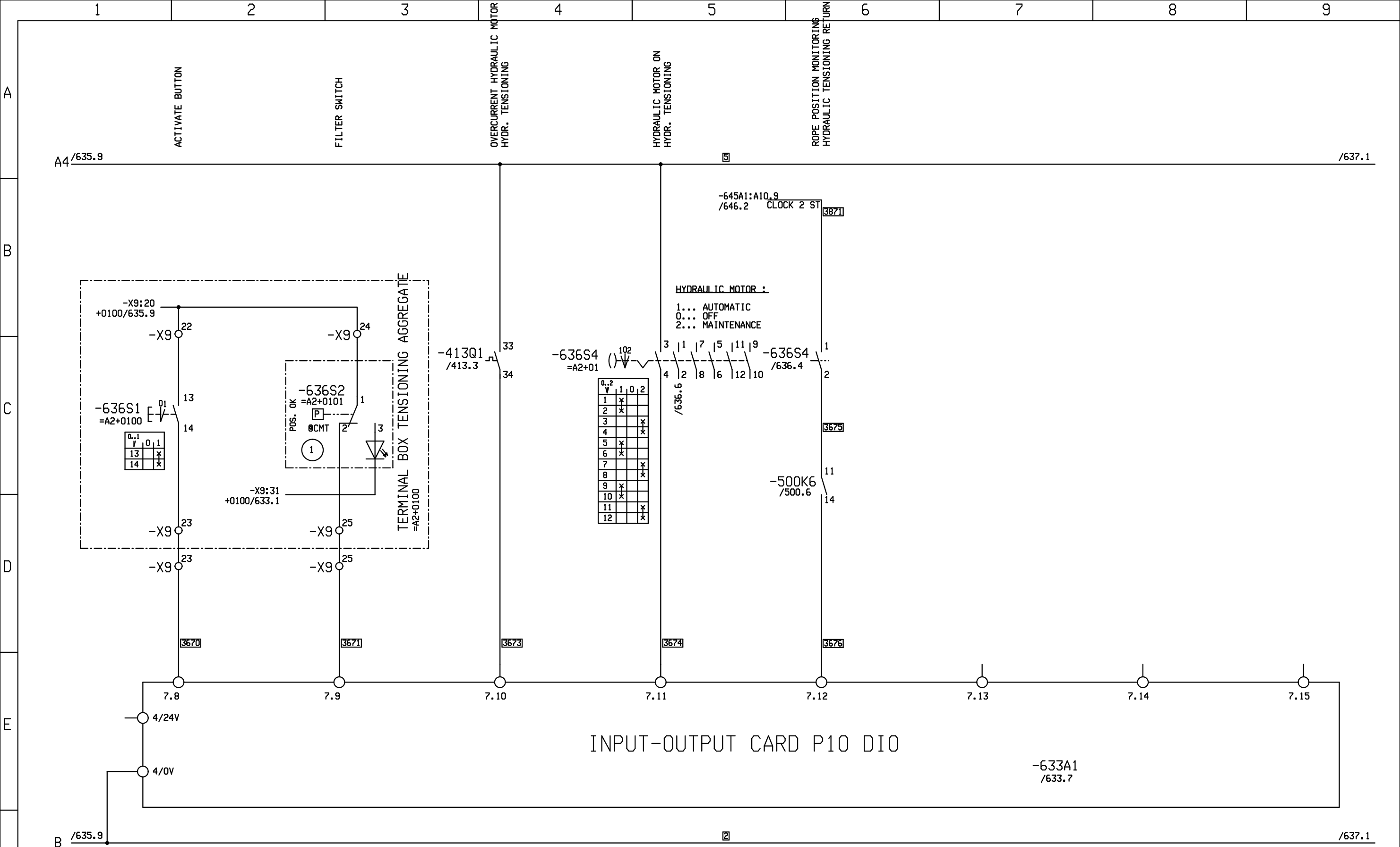
8-MGD BANA CABLE CAR	
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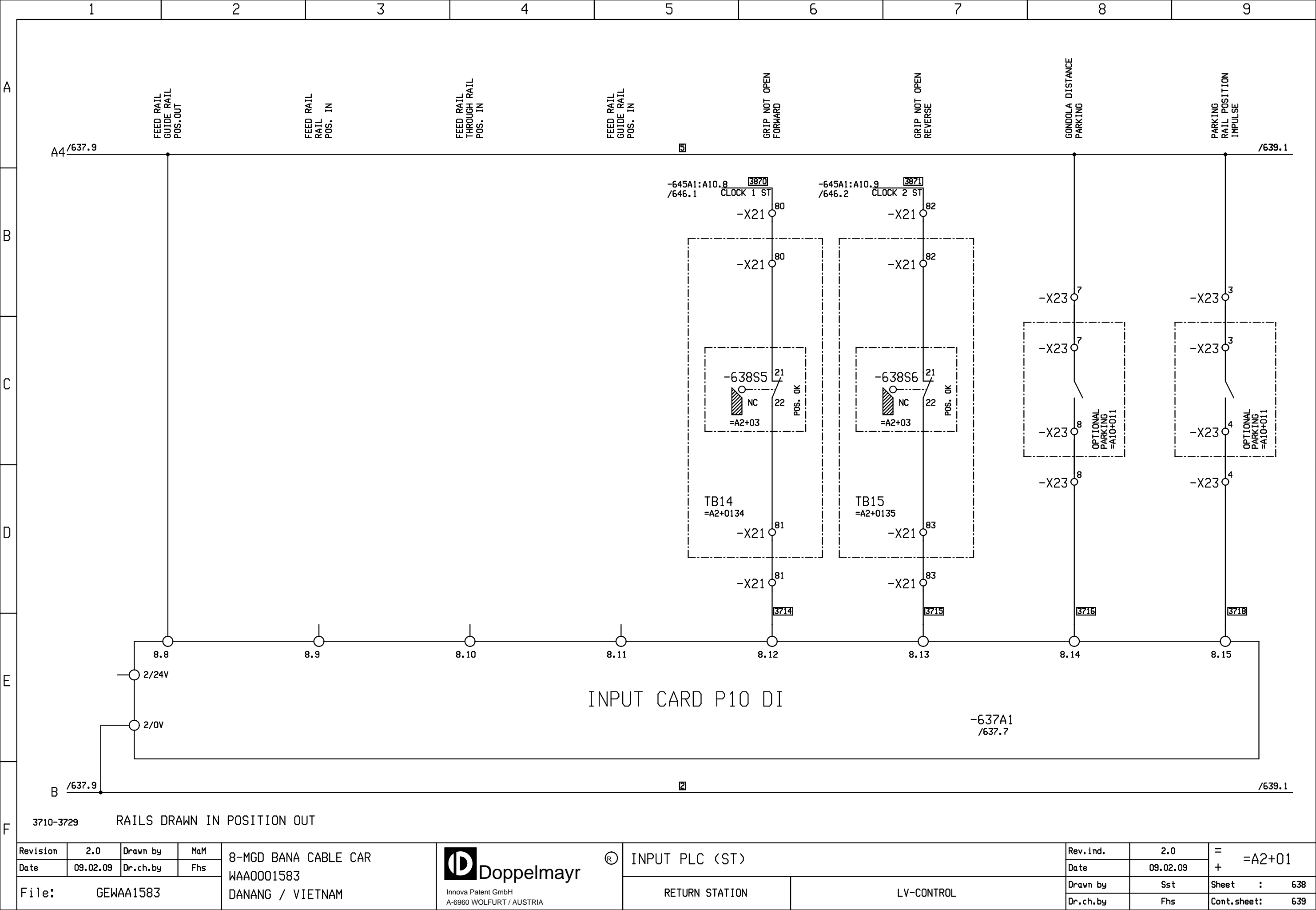


OUTPUT PLC (ST)	
RETURN STATION	LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 634
Dr.ch.by	Fhs	Cont.sheet:	635







Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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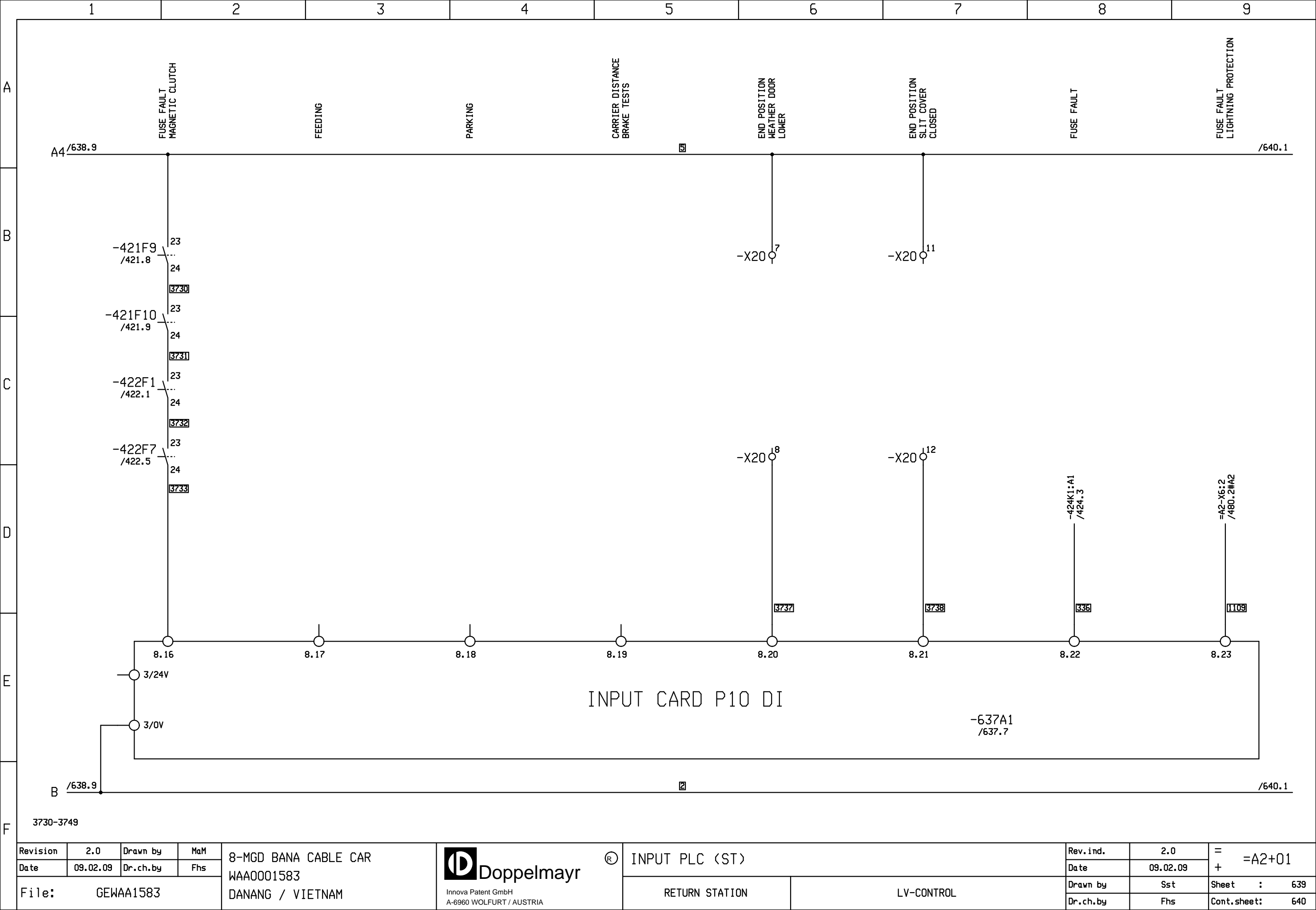


INPUT PLC (ST)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 638
Dr.ch.by	Fhs	Cont.sheet:	639



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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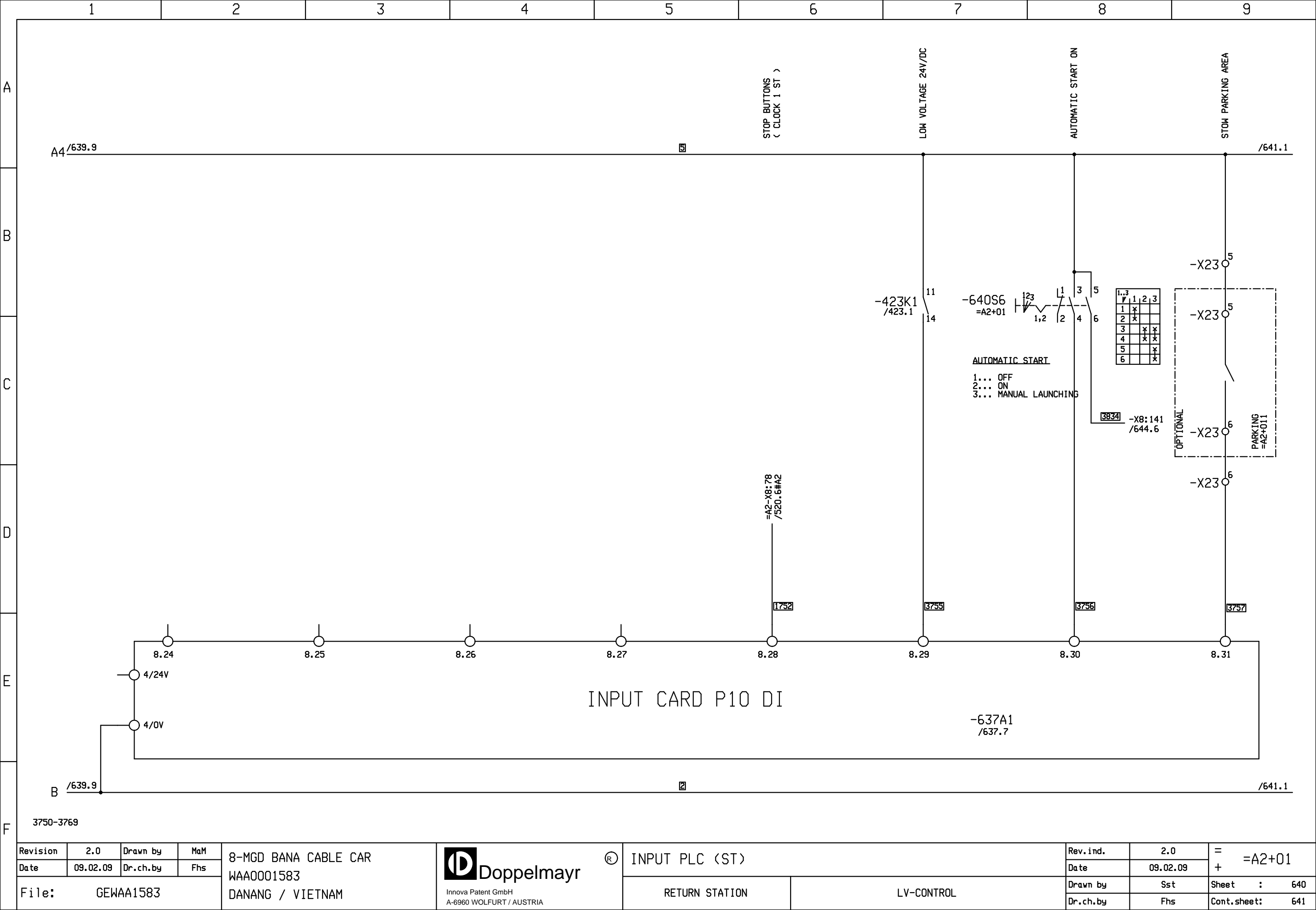


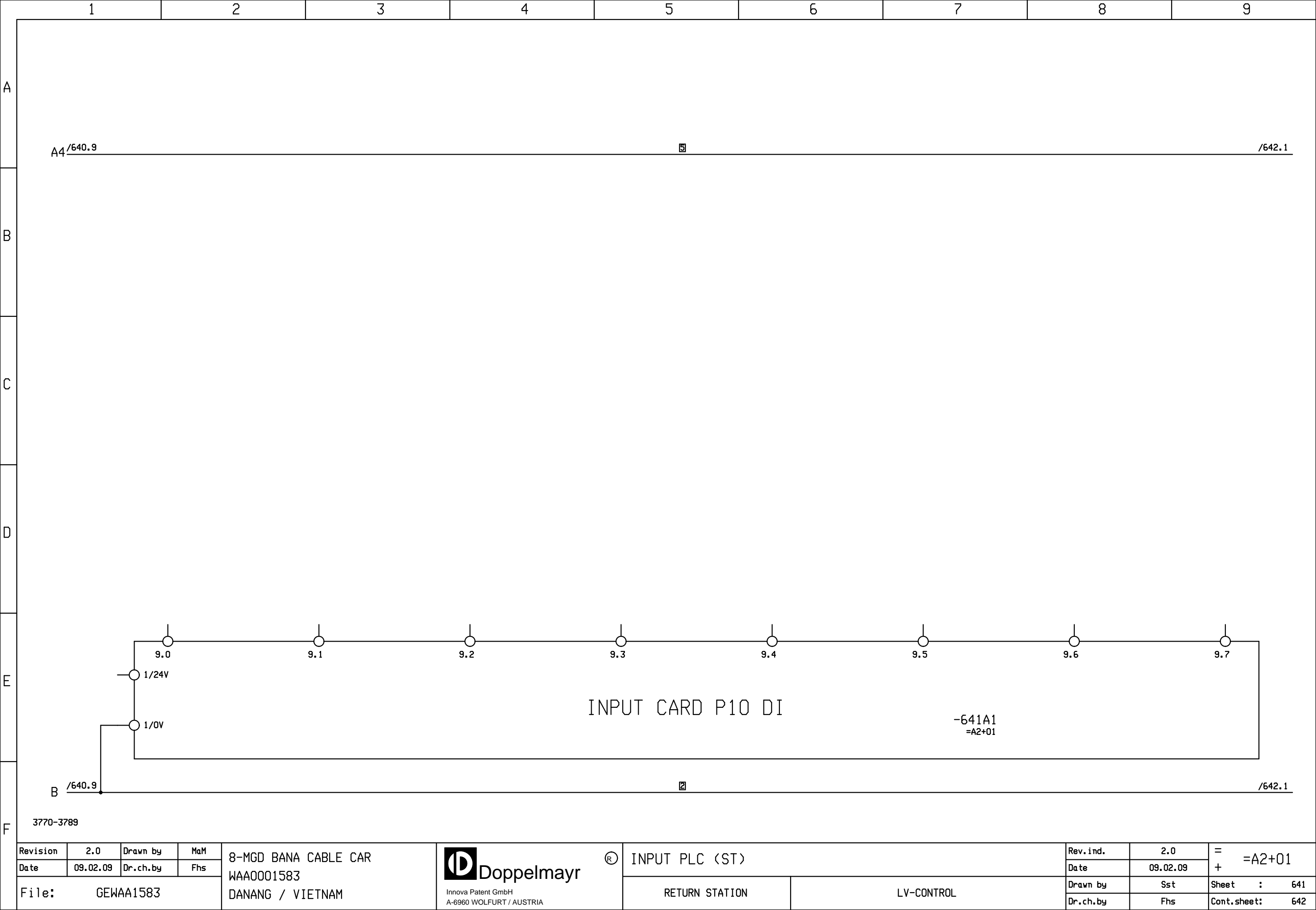
INPUT PLC (ST)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 639
Dr.ch.by	Fhs	Cont.sheet:	640





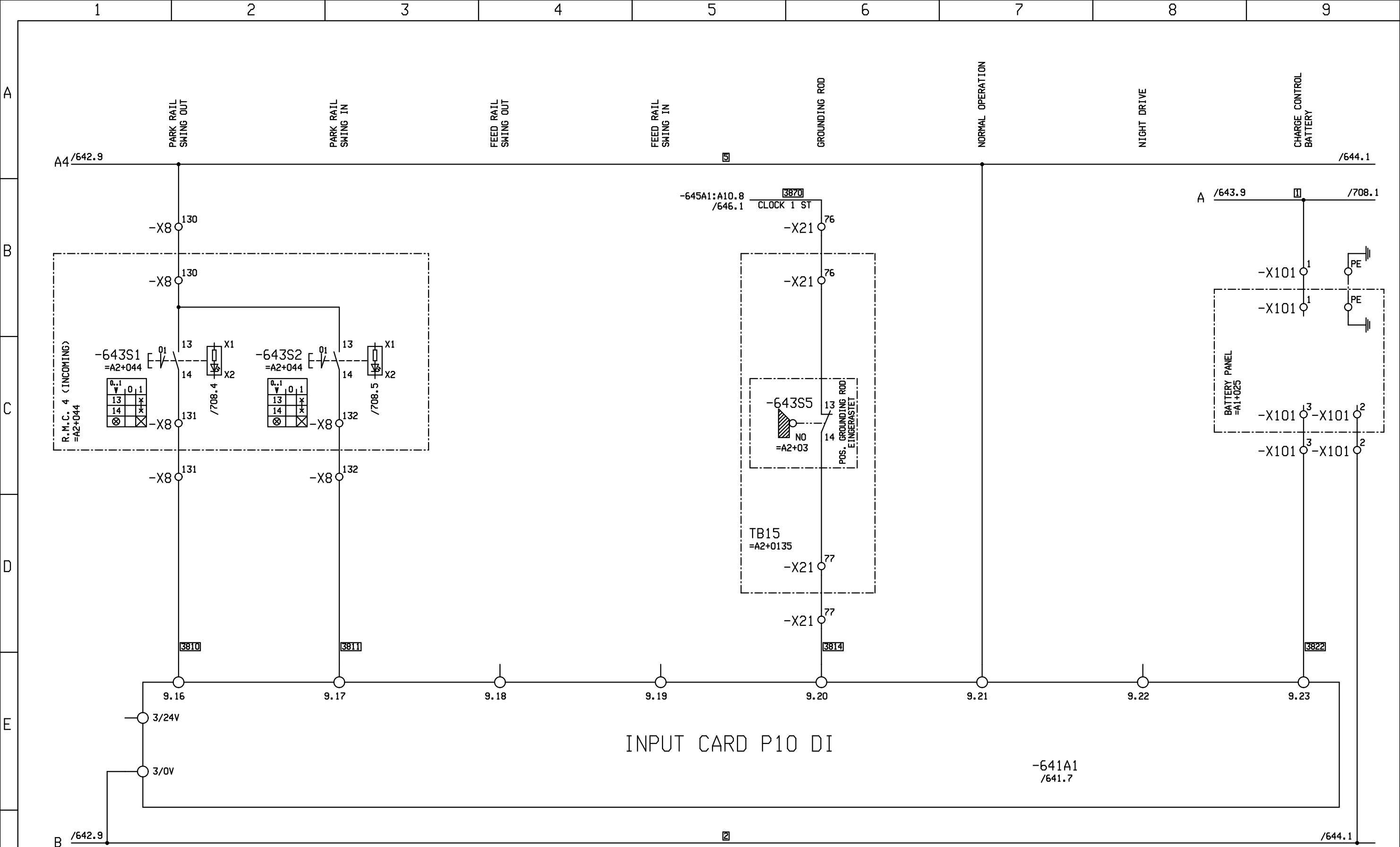
Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

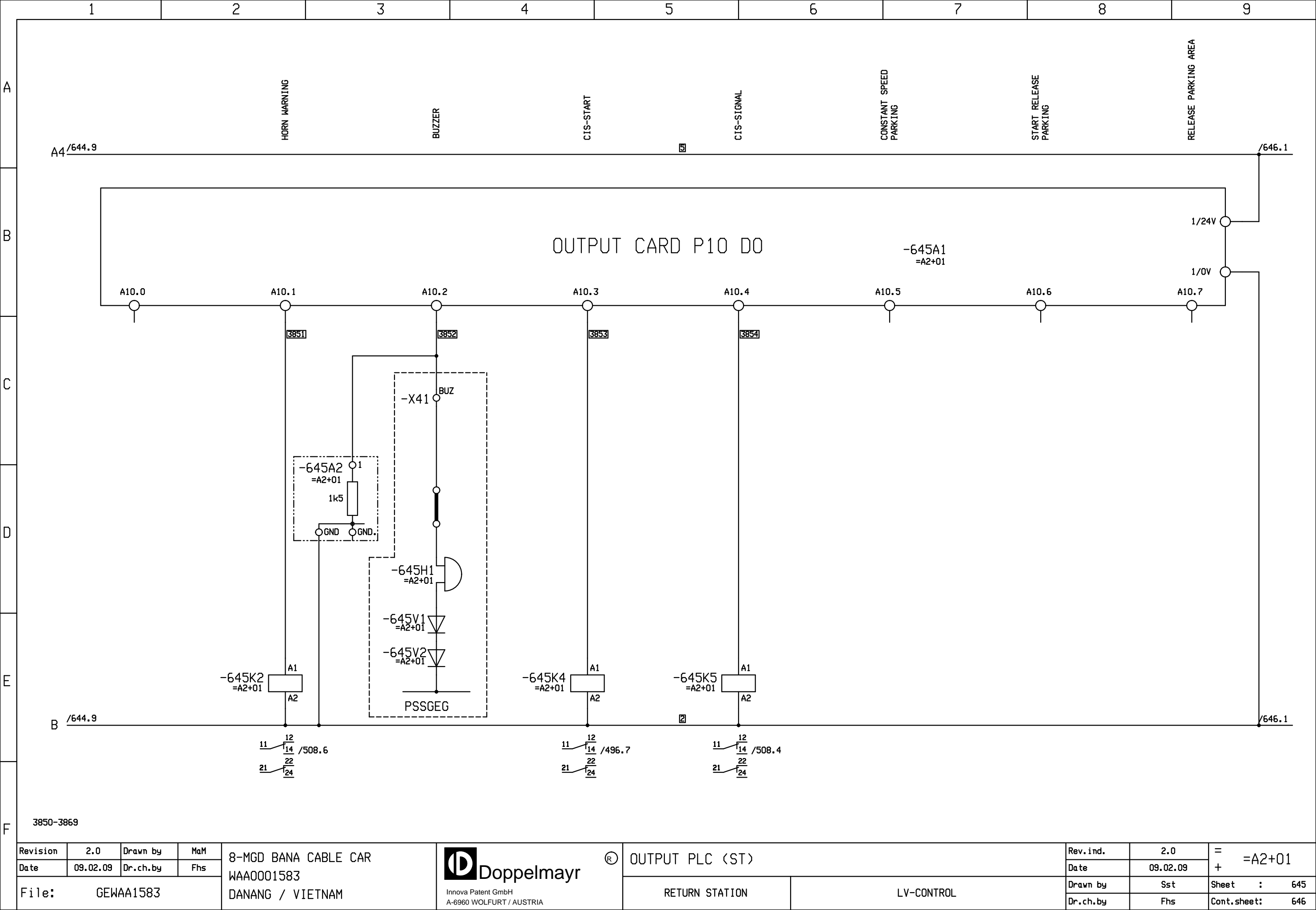
8-MGD BANA CABLE CAR
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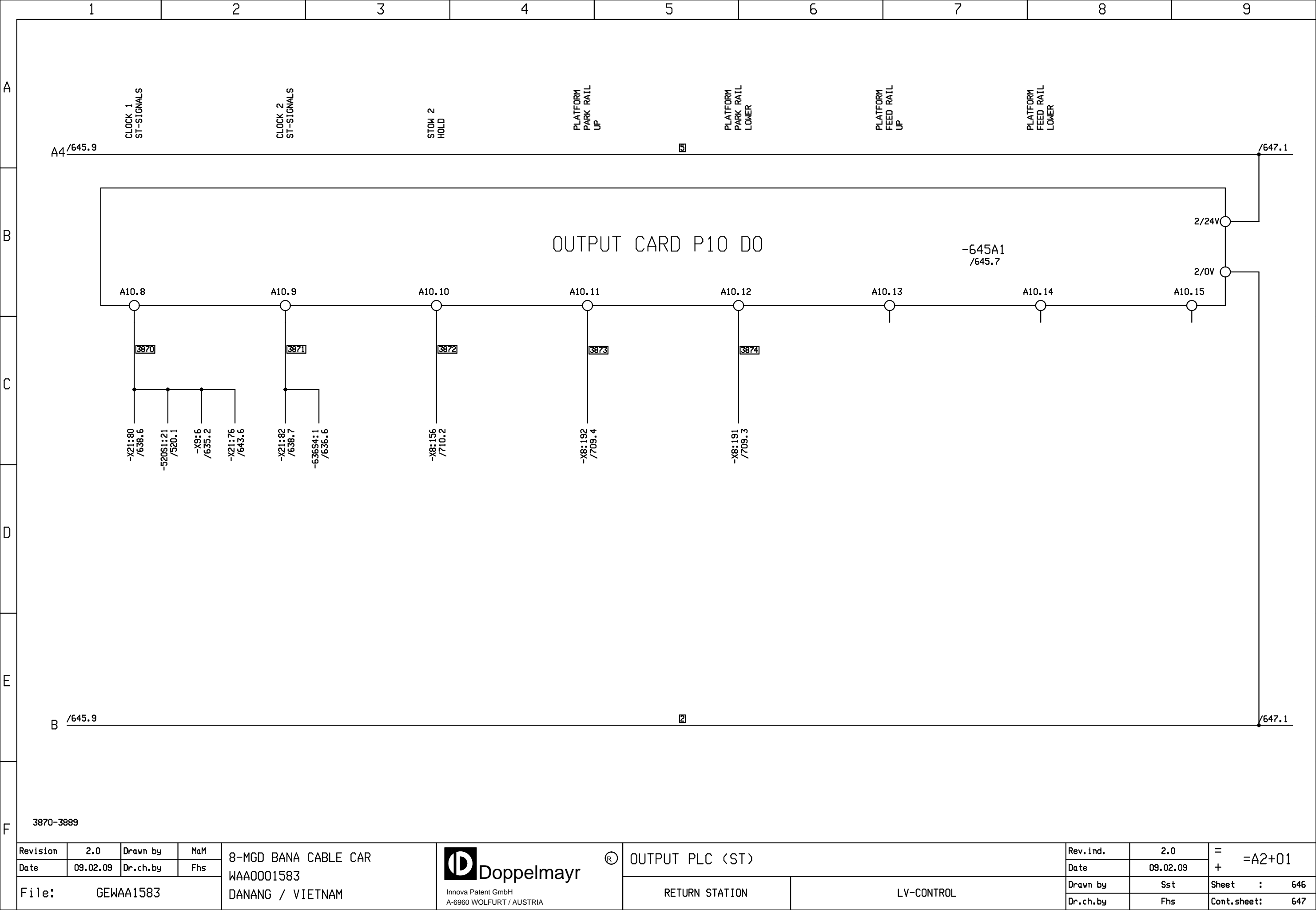


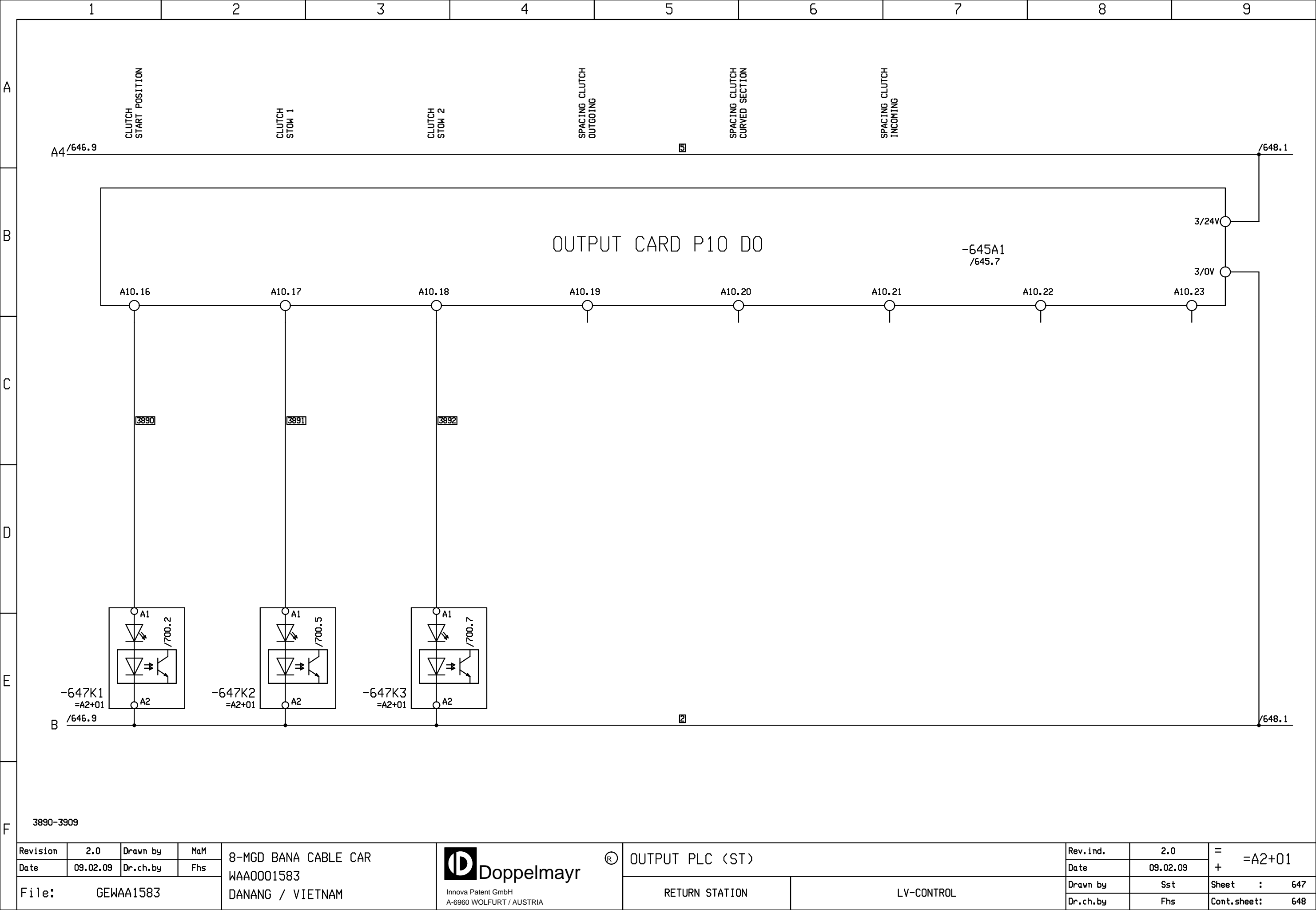
INPUT PLC (ST)

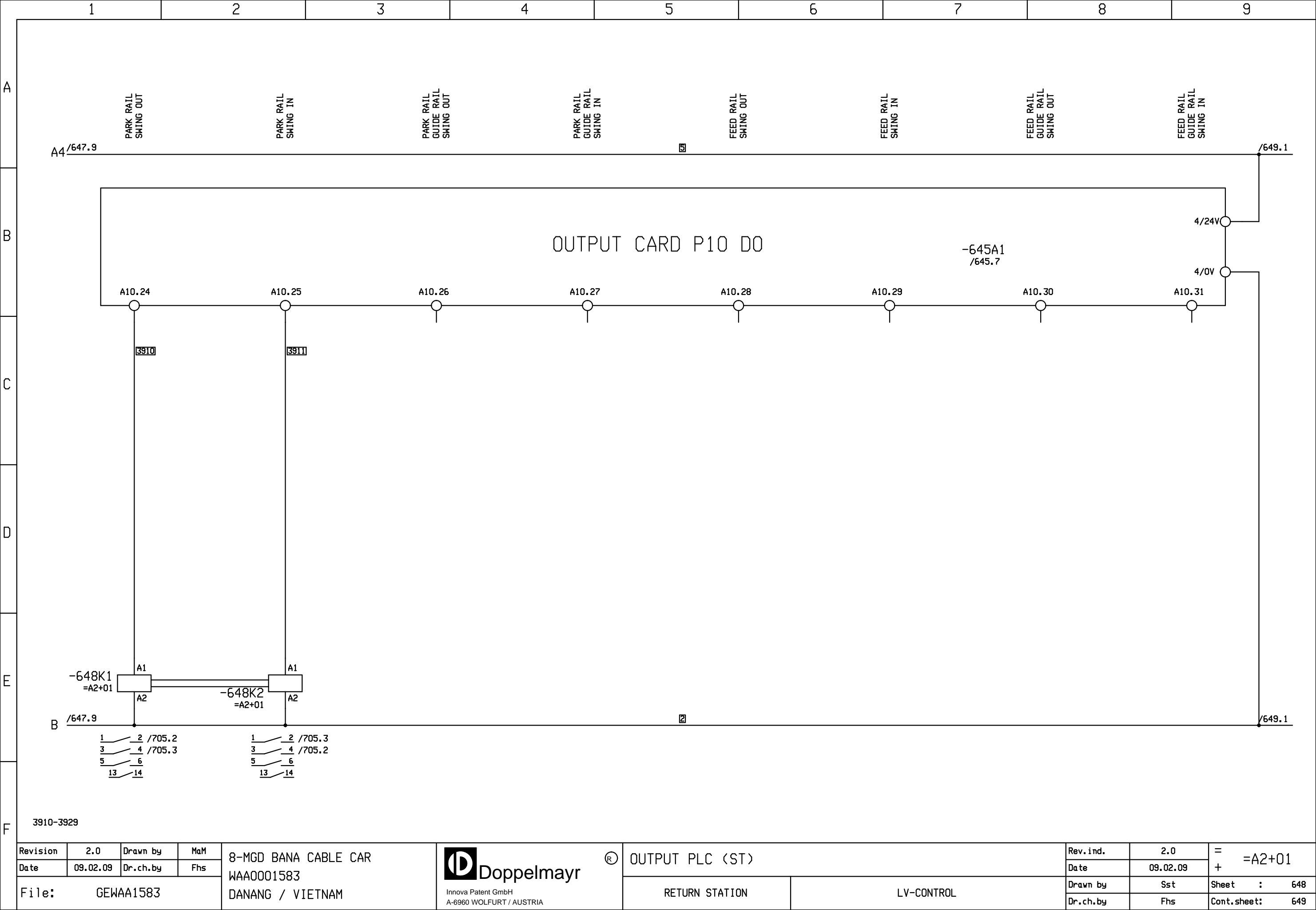
RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
		Date	09.02.09	+	
		Drawn by	Sst	Sheet	: 641
		Dr.ch.by	Fhs	Cont.sheet:	642











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Date	09.02.09	Dr.ch.by	Fhs

File: GEWAA1583

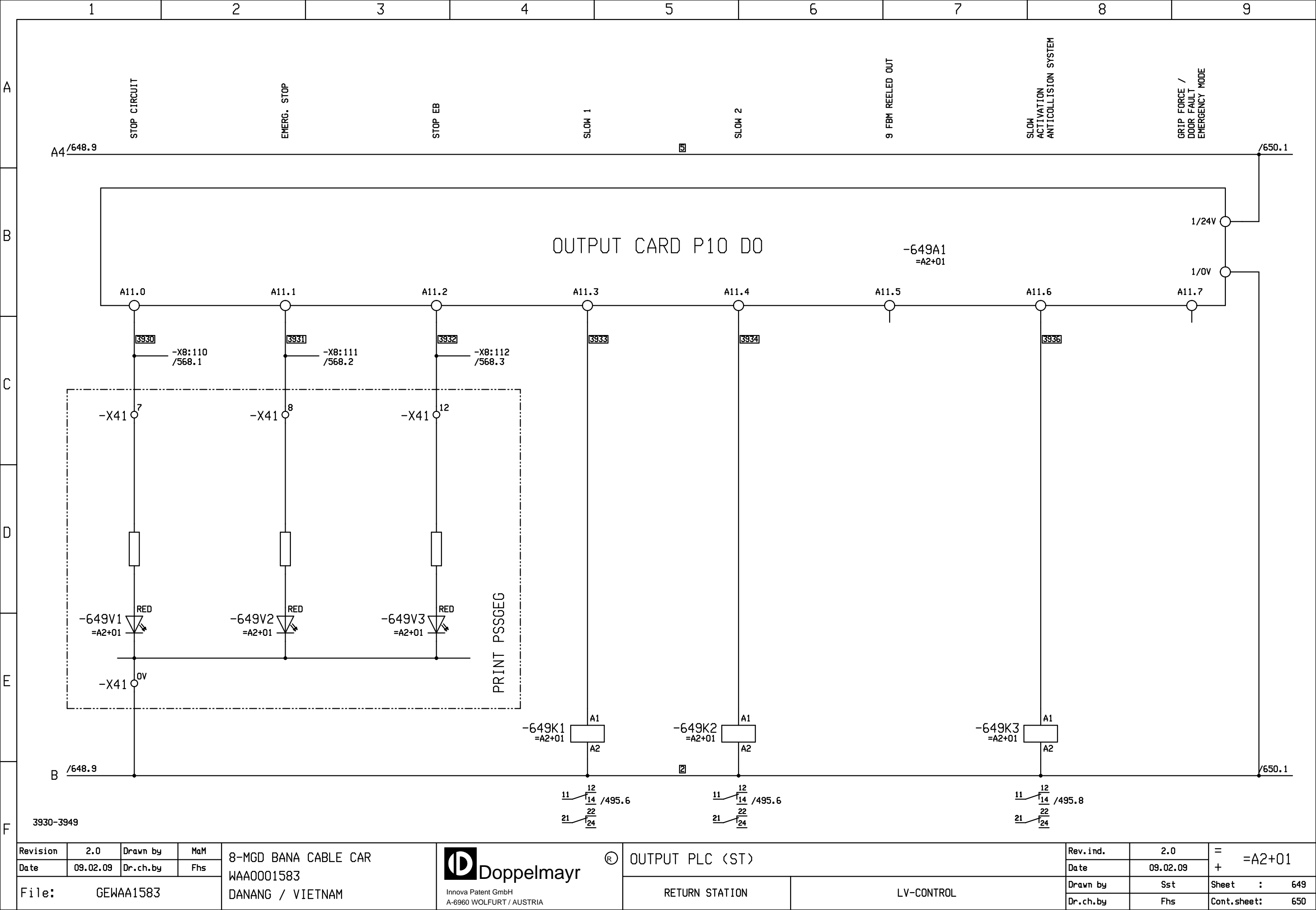
8-MGD BANA CABLE CAR
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OUTPUT PLC (ST)

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
		Date	09.02.09	+	
		Drawn by	Sst	Sheet	: 648
		Dr.ch.by	Fhs	Cont.sheet:	649



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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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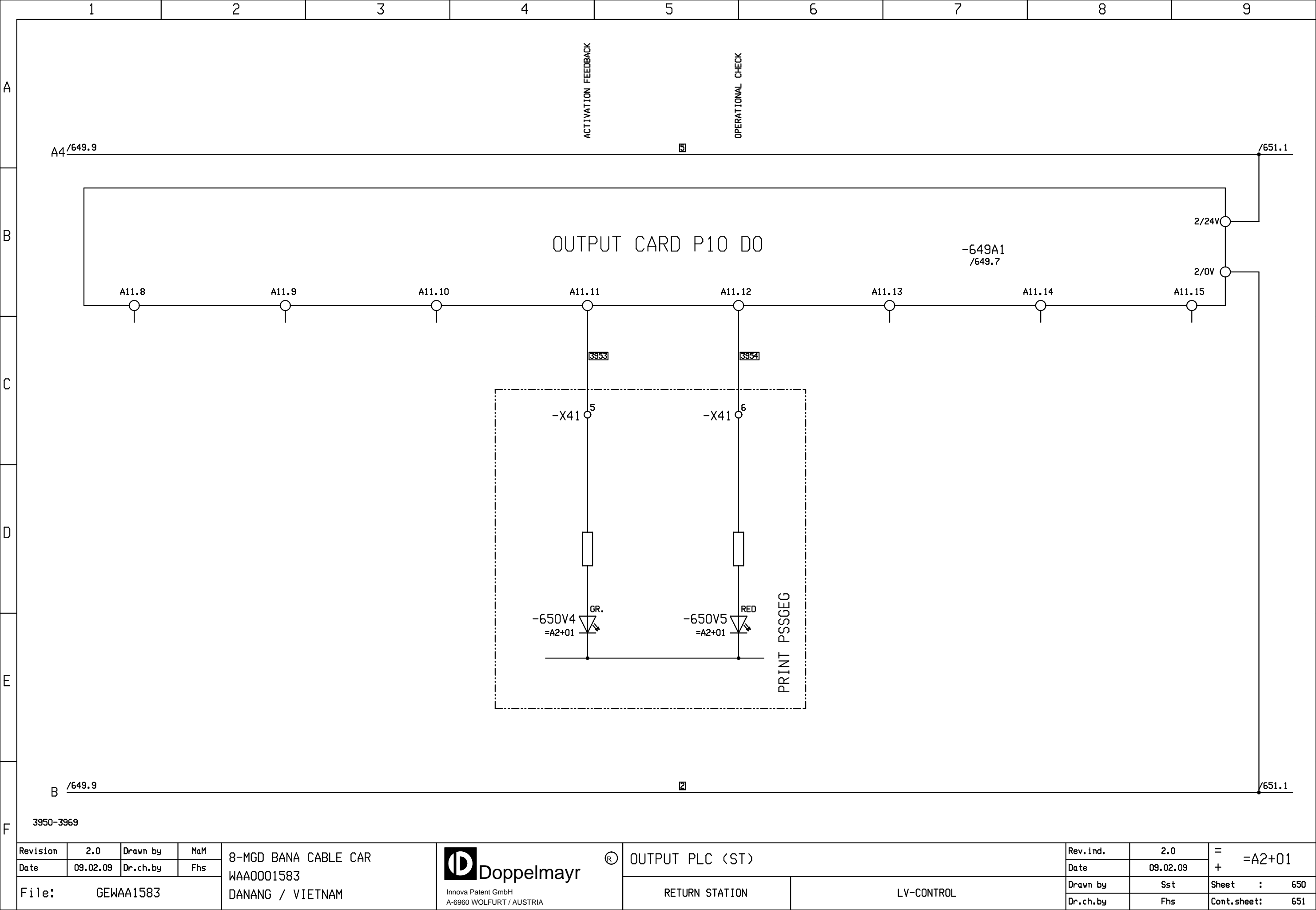


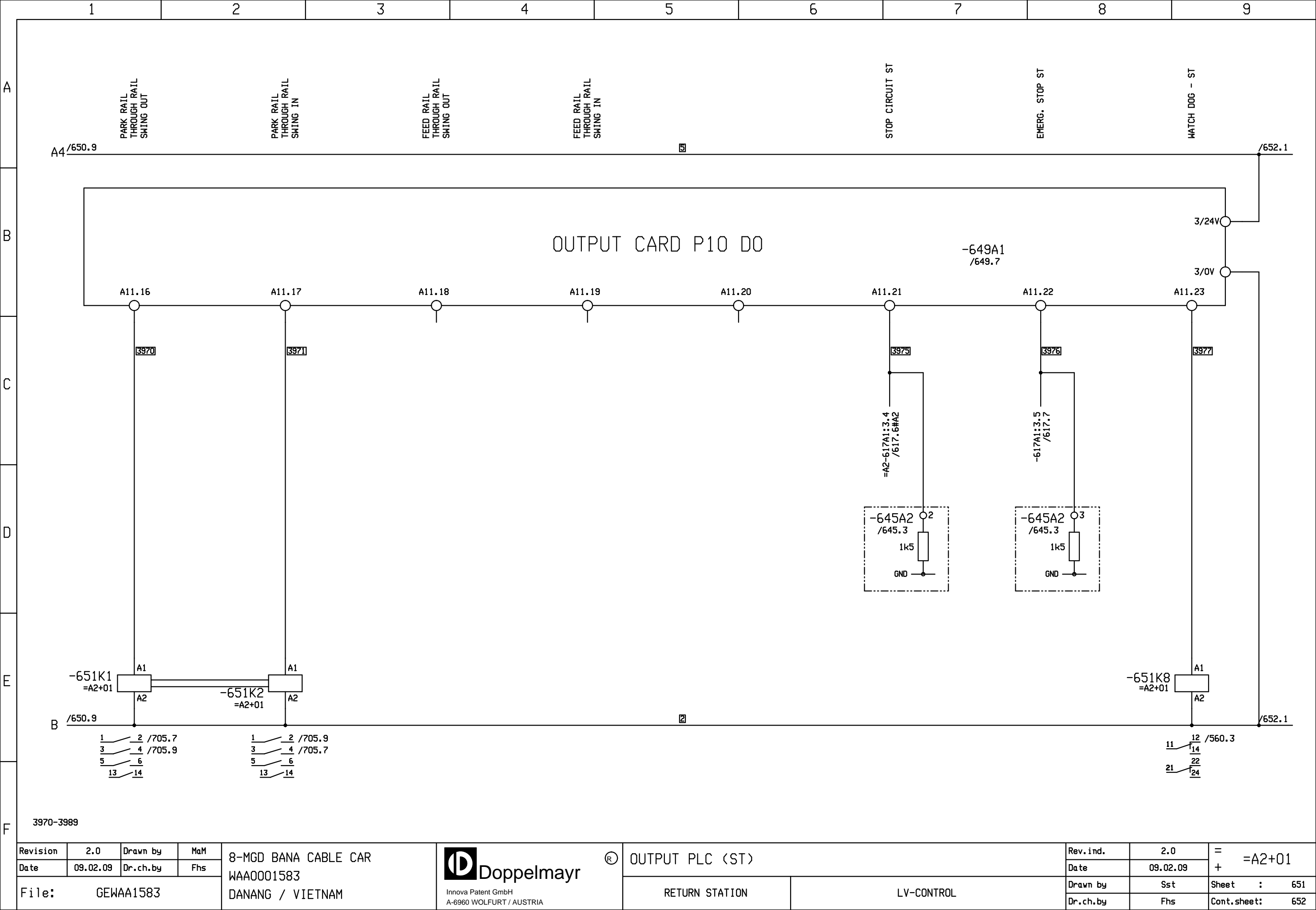
OUTPUT PLC (ST)

RETURN STATION

LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 649
Dr.ch.by	Fhs	Cont.sheet:	650





Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

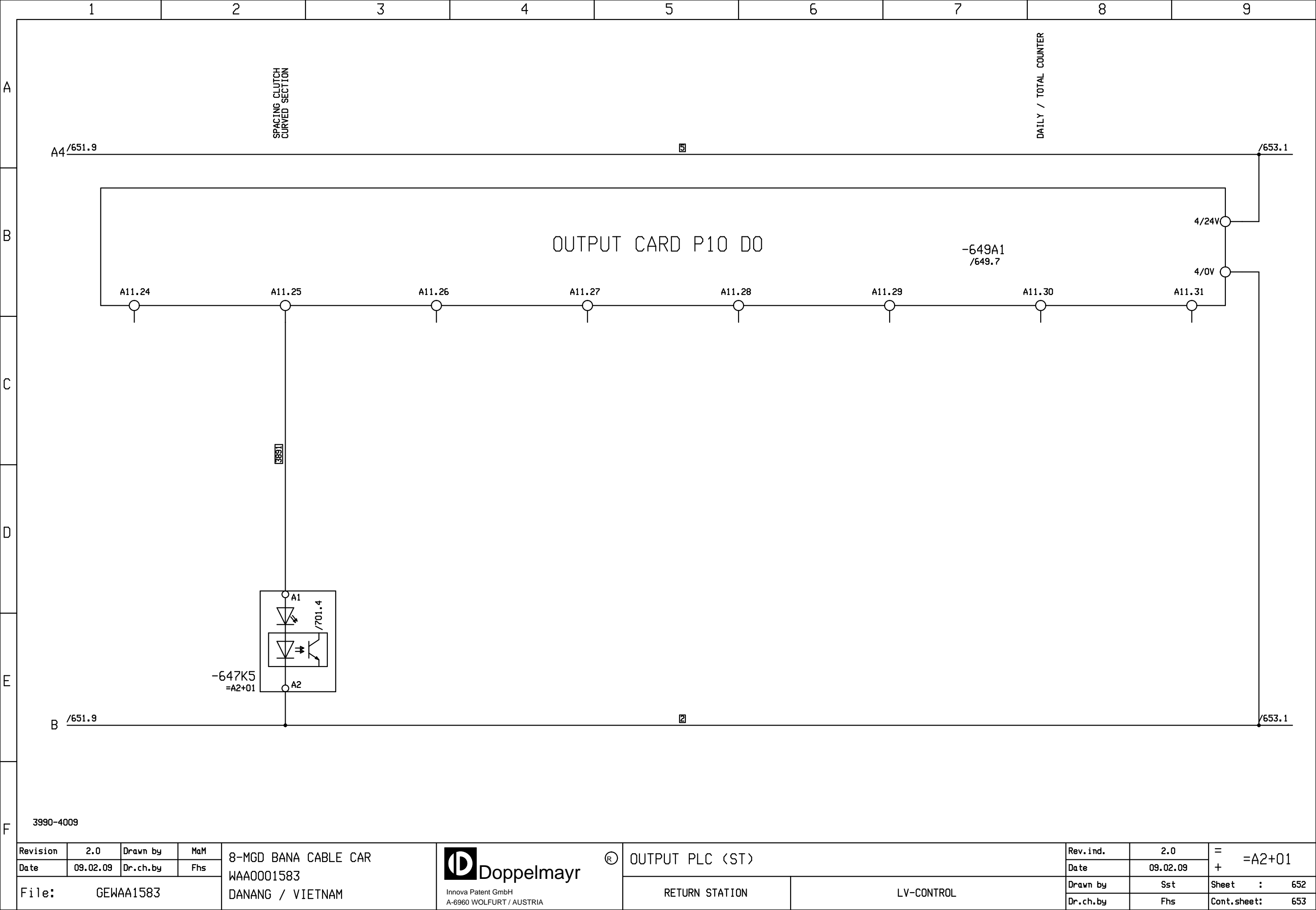
File: GEWAA1583

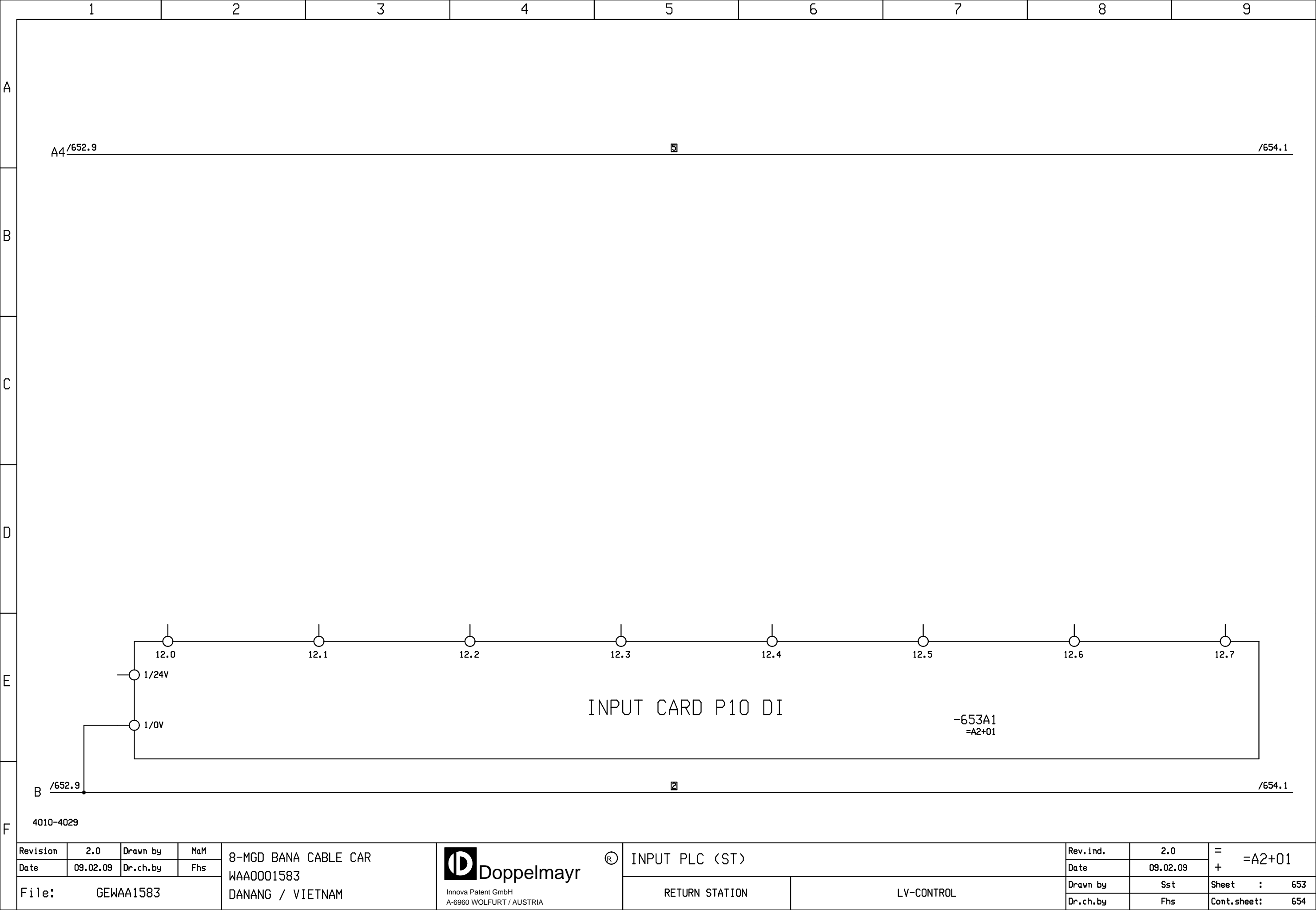
8-MGD BANA CABLE CAR
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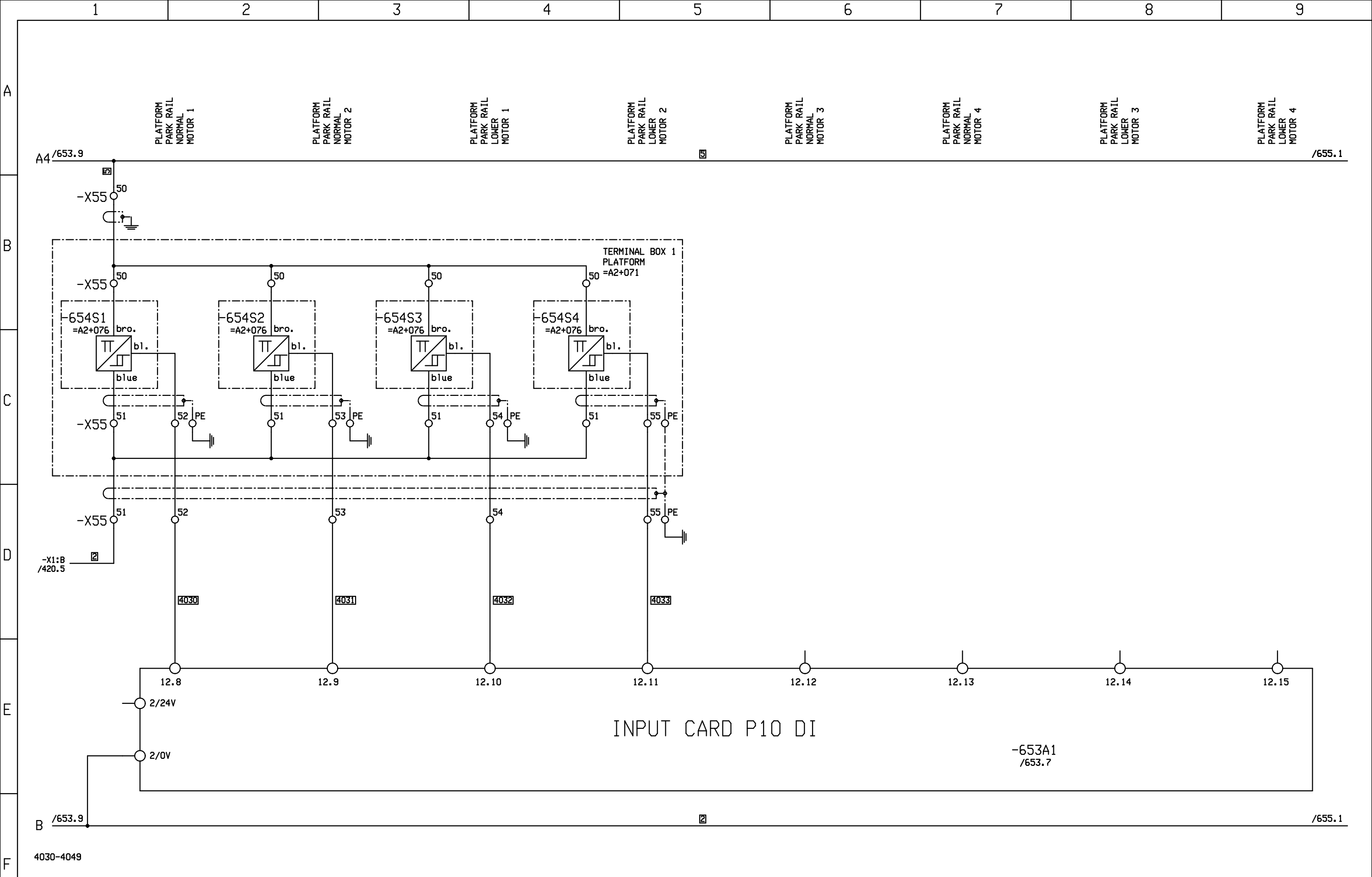


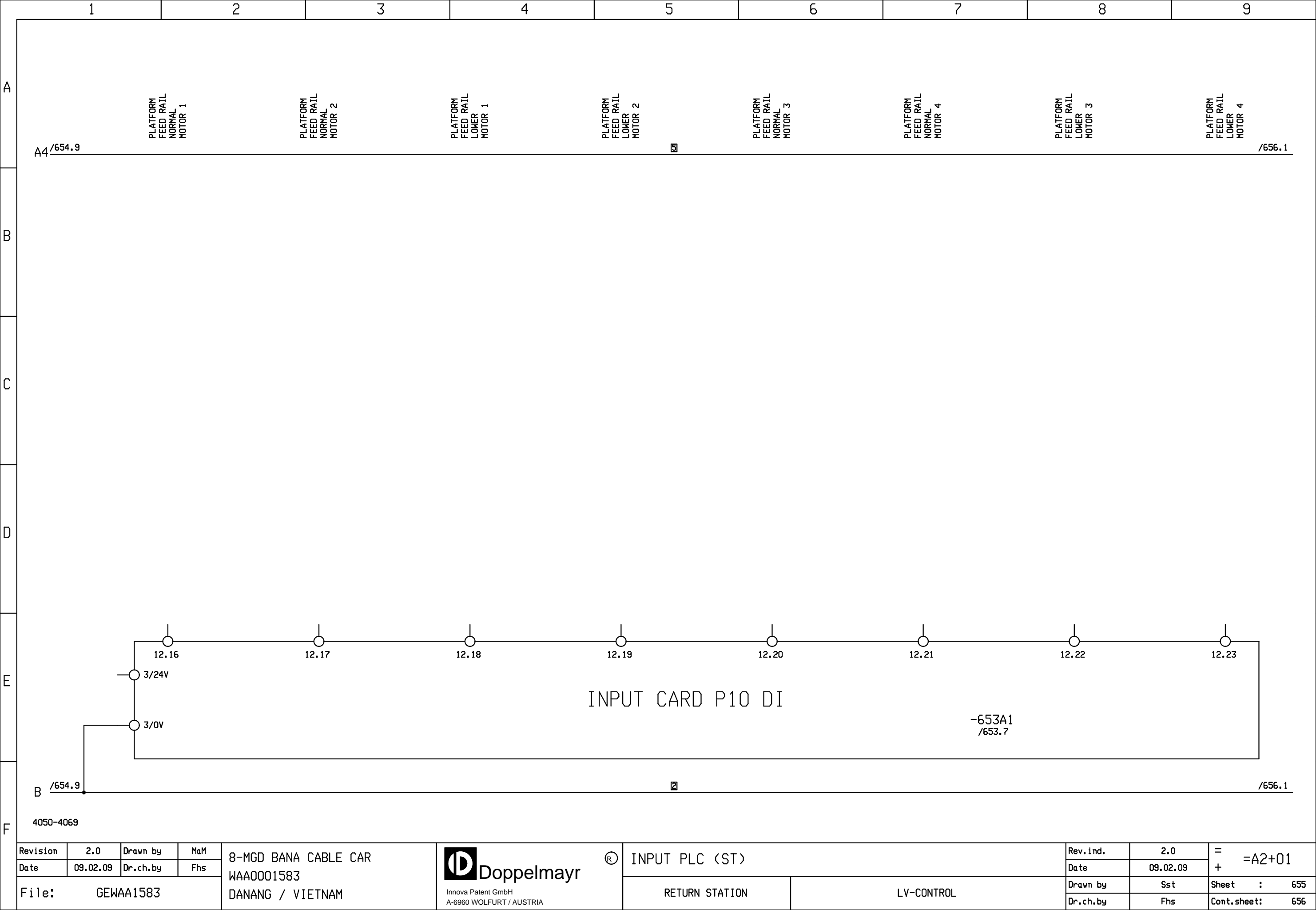
OUTPUT PLC (ST)

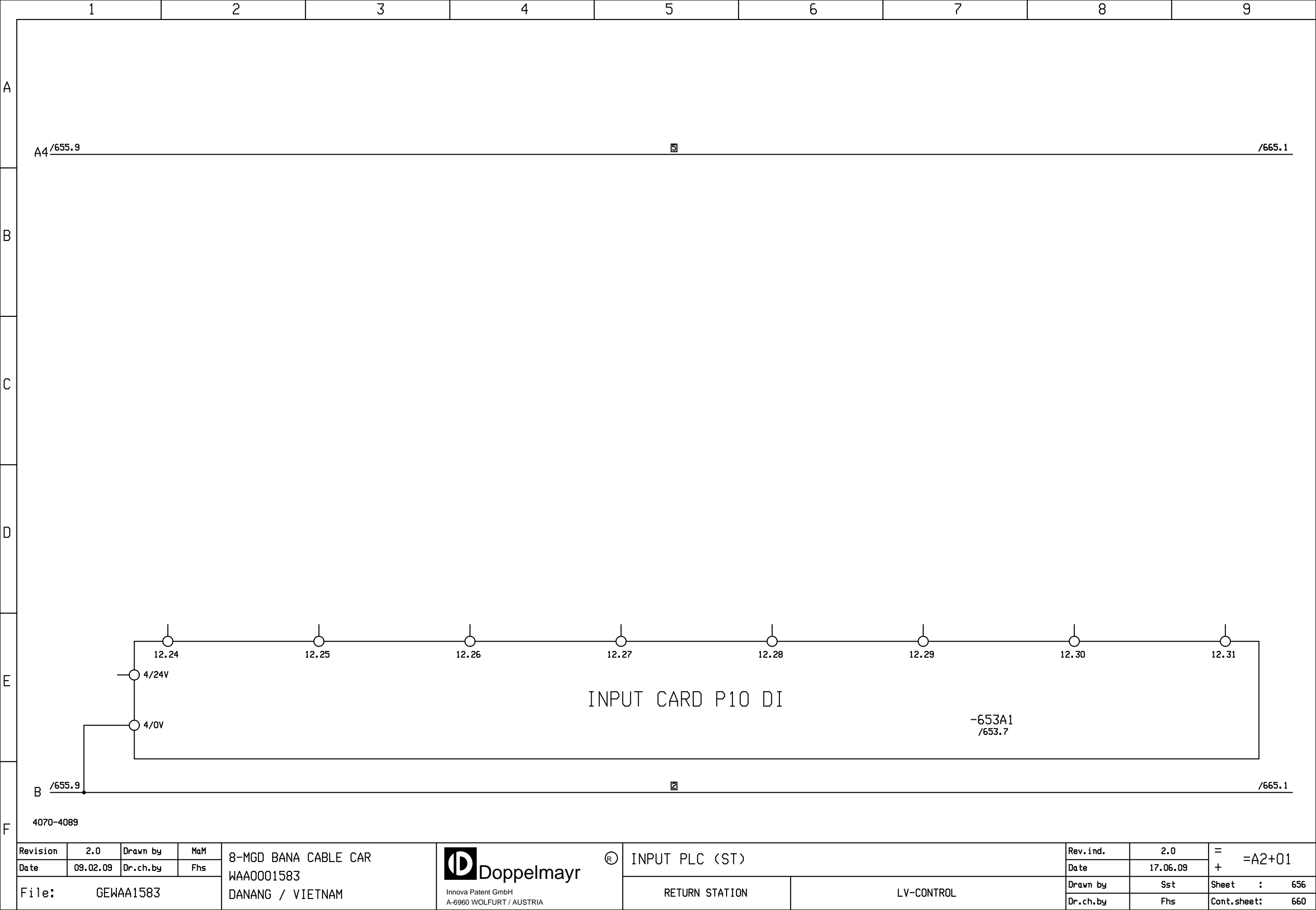
RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
		Date	09.02.09	+	
		Drawn by	Sst	Sheet	: 651
		Dr.ch.by	Fhs	Cont.sheet:	652











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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

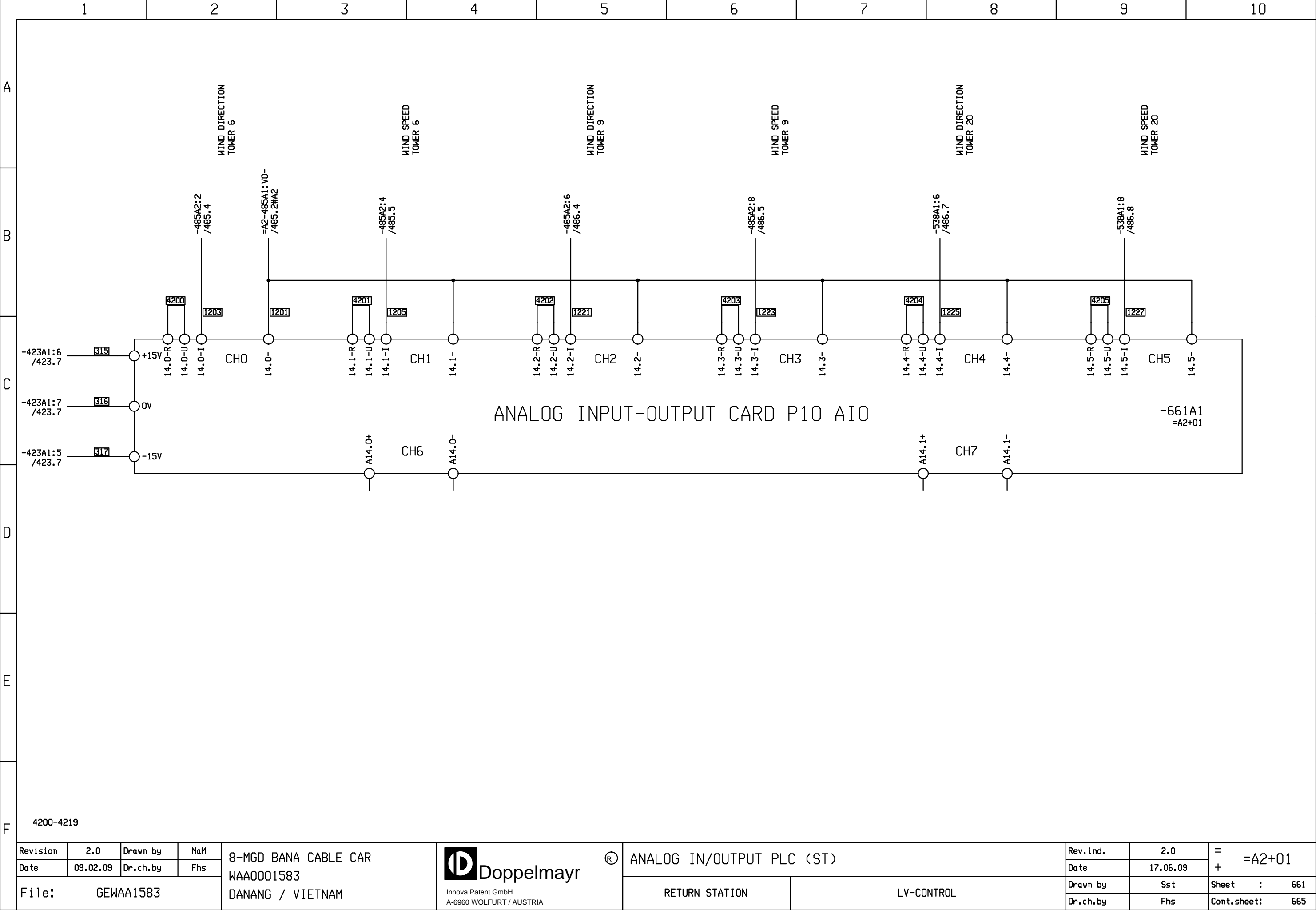
8-MGD BANA CABLE CAR
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INPUT PLC (ST)	
RETURN STATION	LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	17.06.09	+	
Drawn by	Sst	Sheet	: 656
Dr.ch.by	Fhs	Cont.sheet:	660



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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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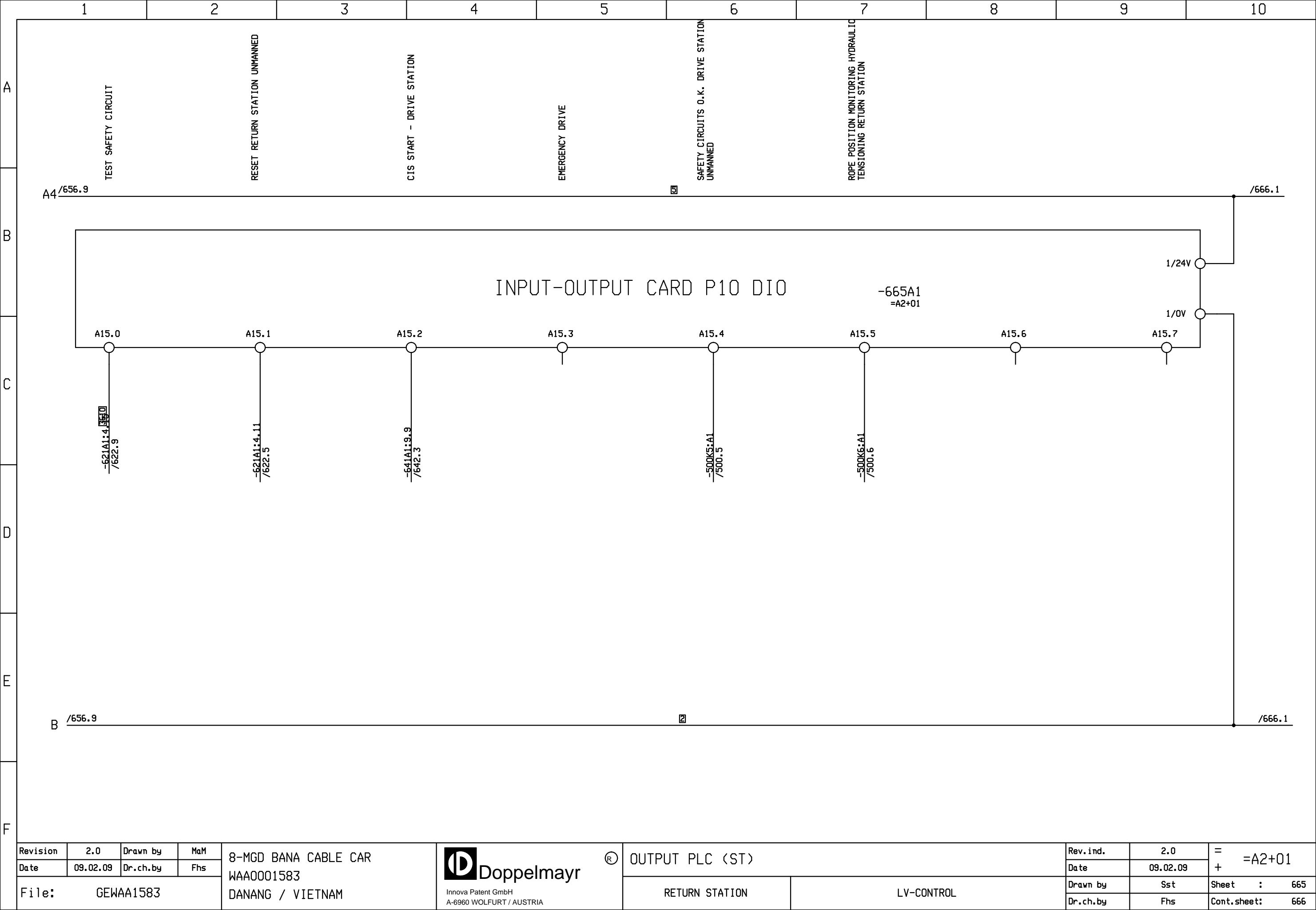
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Innova Patent GmbH

A-6960 WOLFURT / AUSTRIA

ANALOG IN/OUTPUT PLC (ST)		Rev.ind.	2.0	=
		Date	17.06.09	+ =A2+01
RETURN STATION		Drawn by	Sst	Sheet : 661
LV-CONTROL		Dr.ch.by	Fhs	Cont.sheet: 665



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

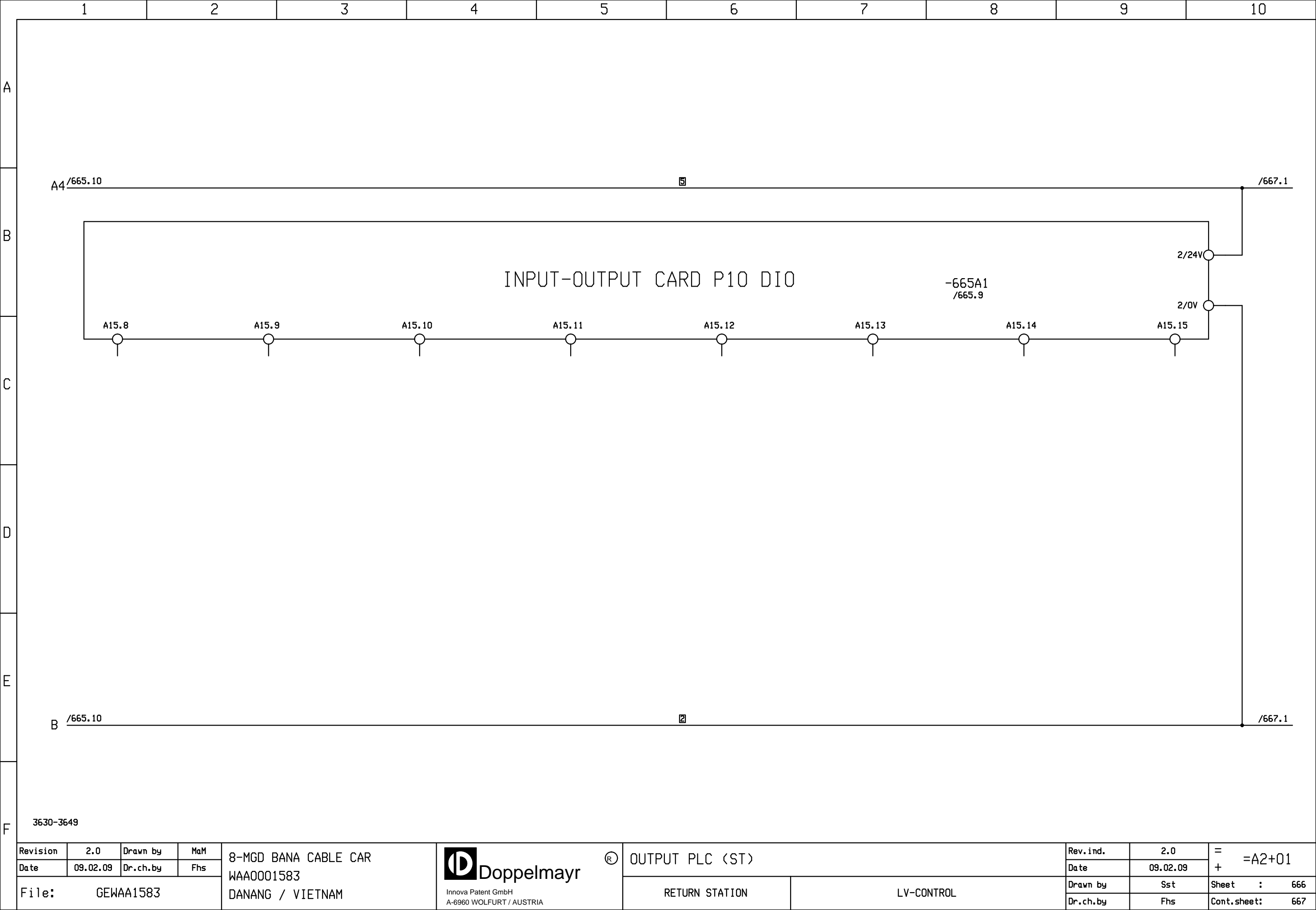
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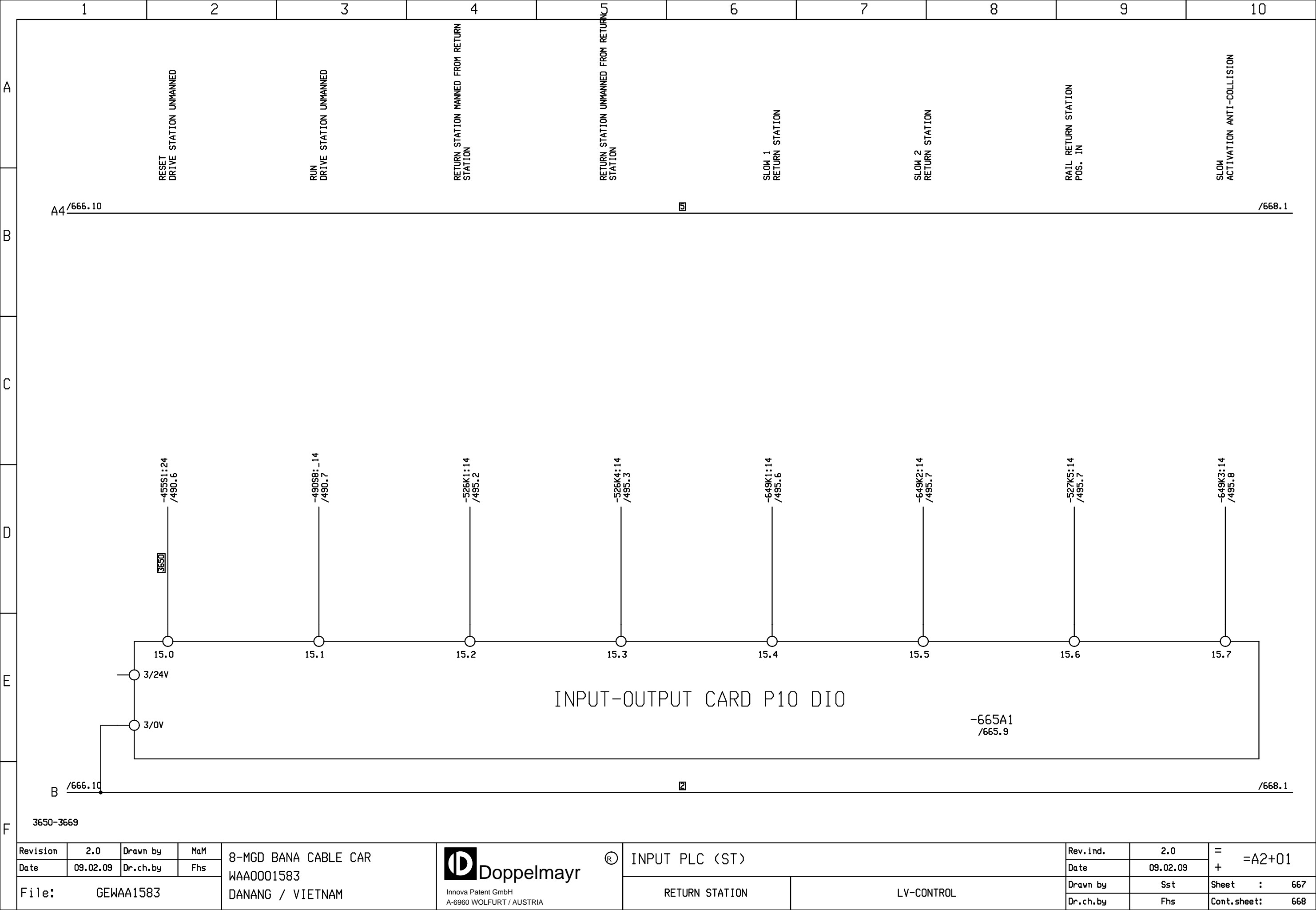
8-MGD BANA CABLE CAR
WAA0001583
DANANG / VIETNAM



OUTPUT PLC (ST)

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
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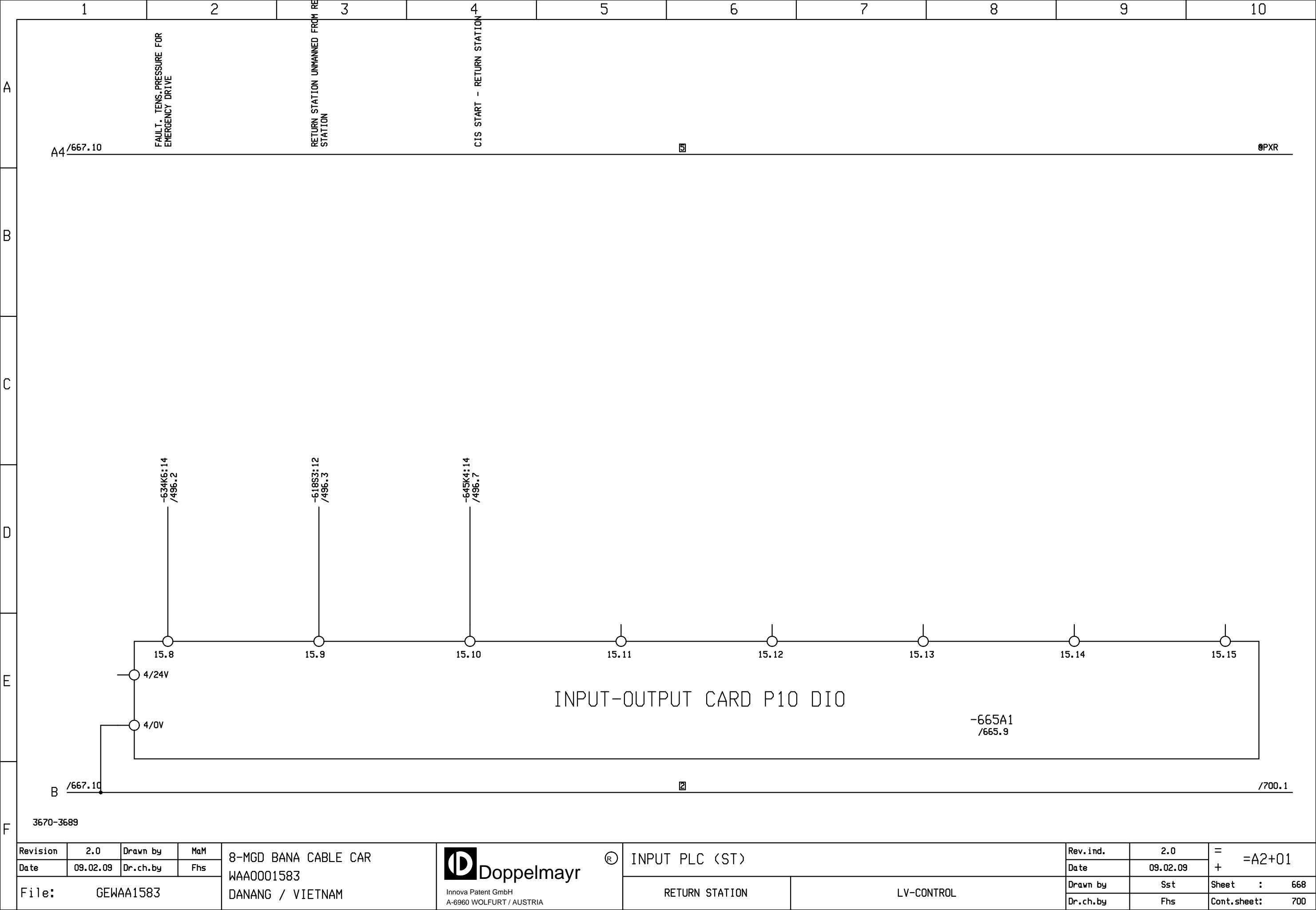
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Date	09.02.09	Dr.ch.by	Fhs
File: GEWAA1583			

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INPUT PLC (ST)	
RETURN STATION	LV-CONTROL

Rev.ind.	2.0	= A2+01
Date	09.02.09	
Drawn by	Sst	Sheet : 667
Dr.ch.by	Fhs	Cont.sheet: 668



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

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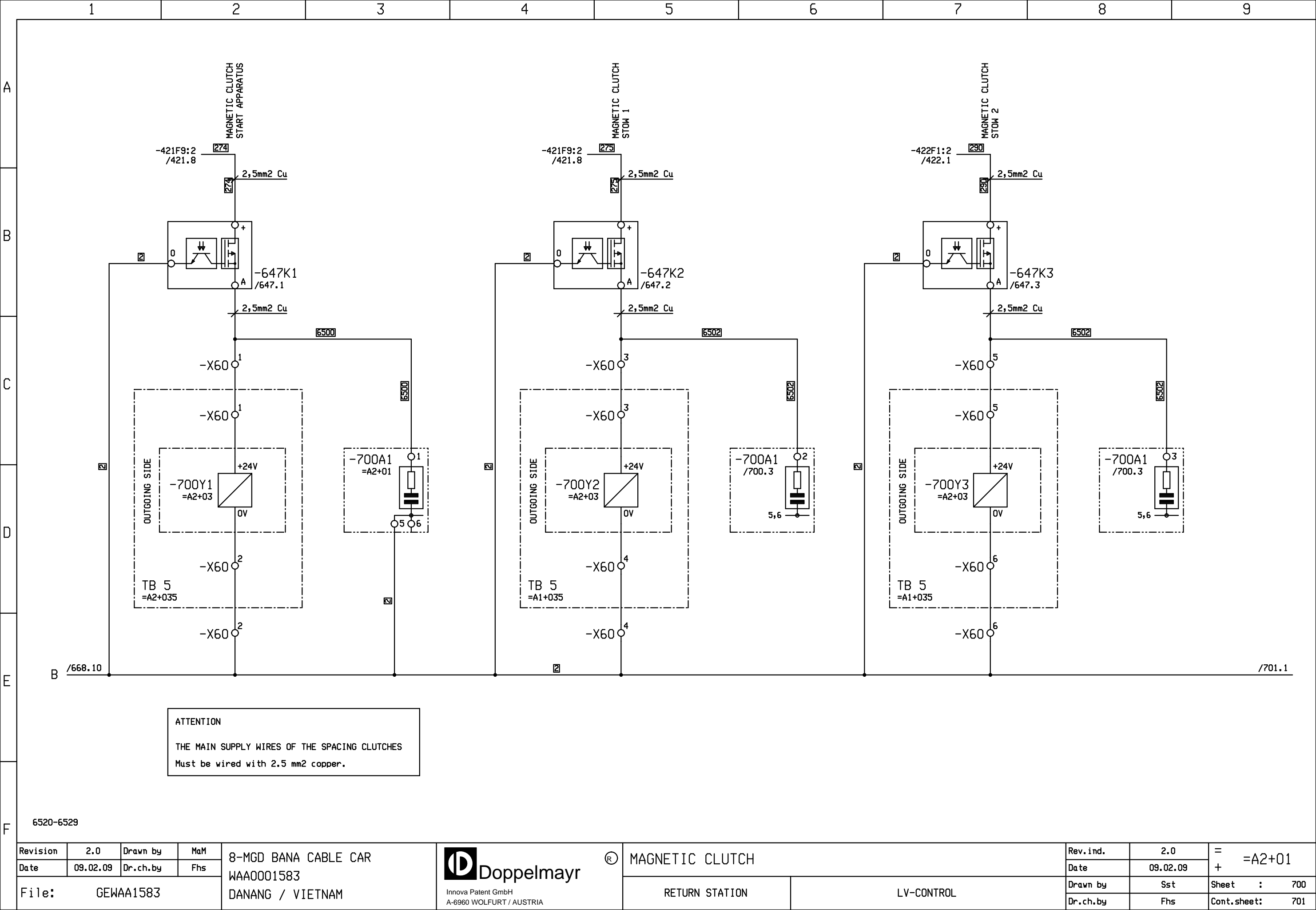
8-MGD BANA CABLE CAR
WAA0001583
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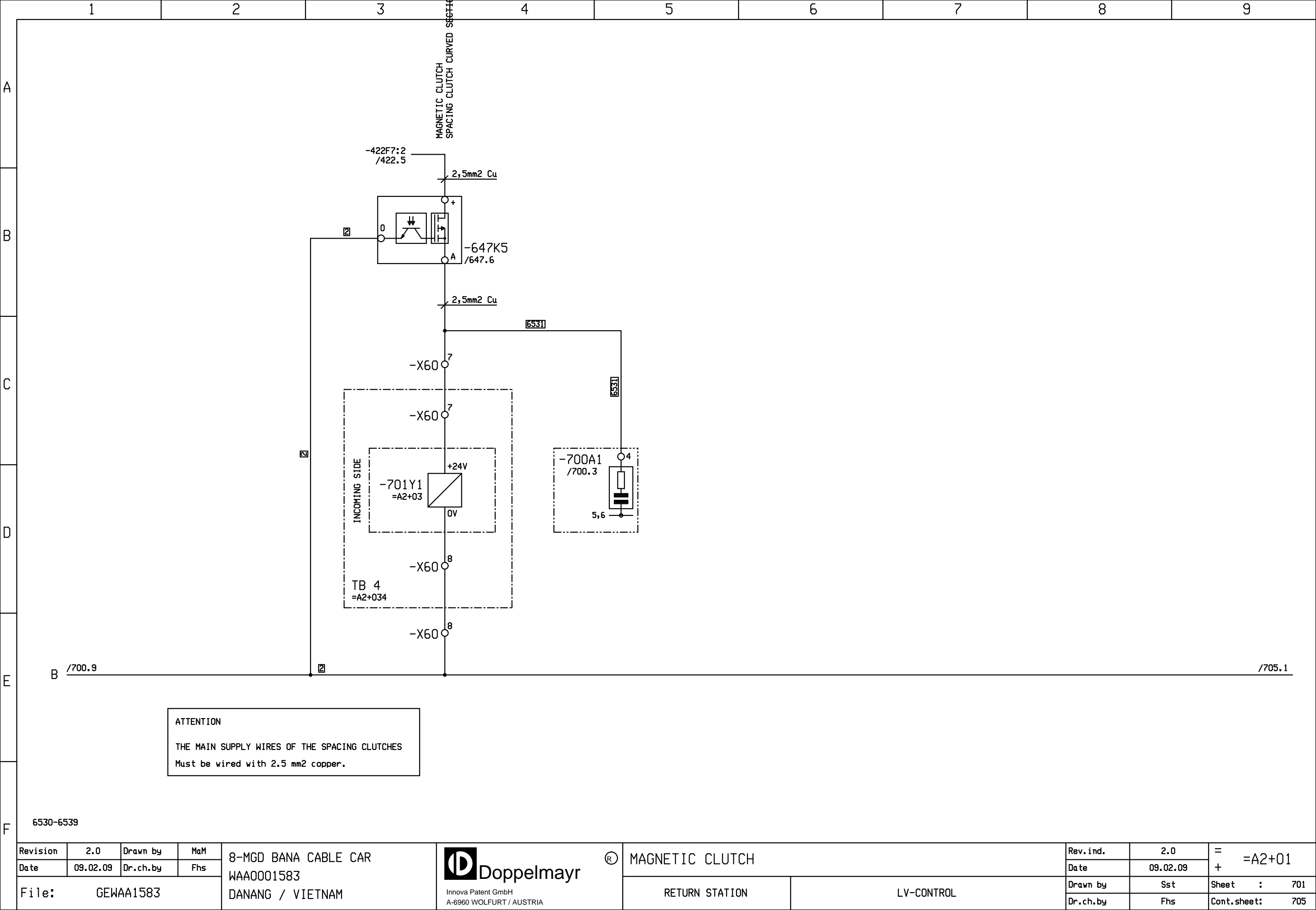


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		Dr.ch.by	Fhs	Cont.sheet:	700

RETURN STATION

LV-CONTROL





Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

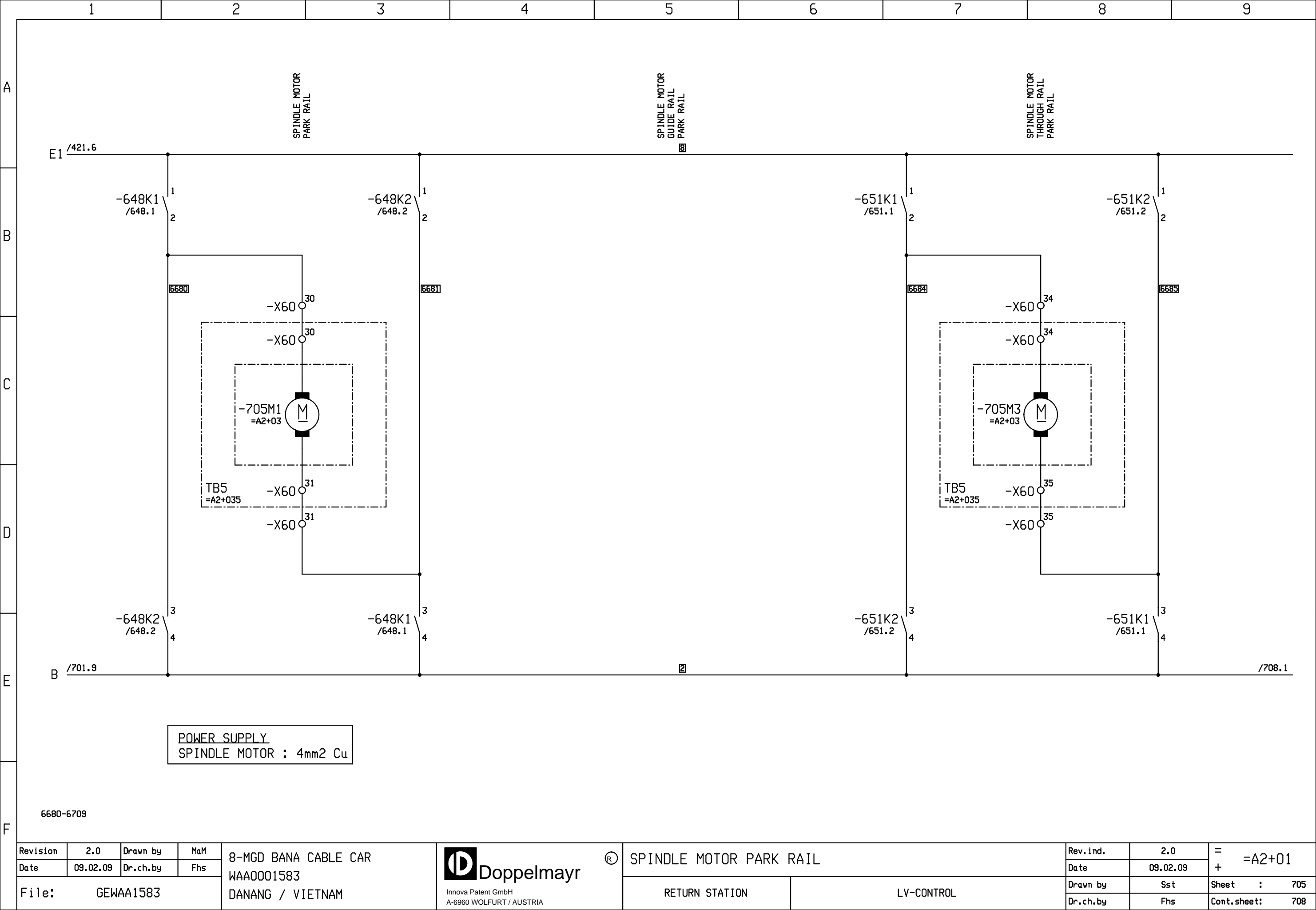
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® MAGNETIC CLUTCH

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
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Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

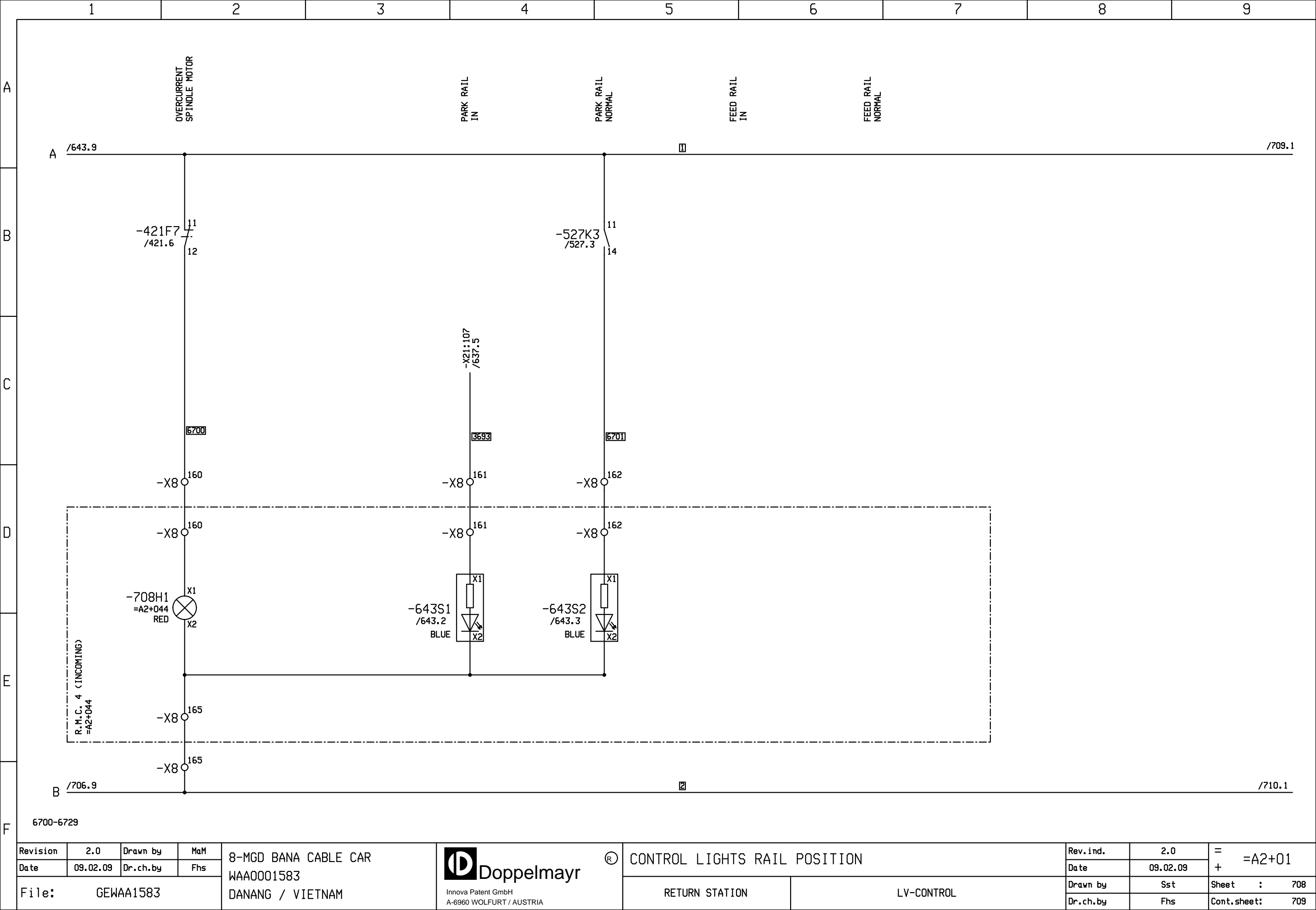
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SPINDLE MOTOR PARK RAIL

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
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Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs
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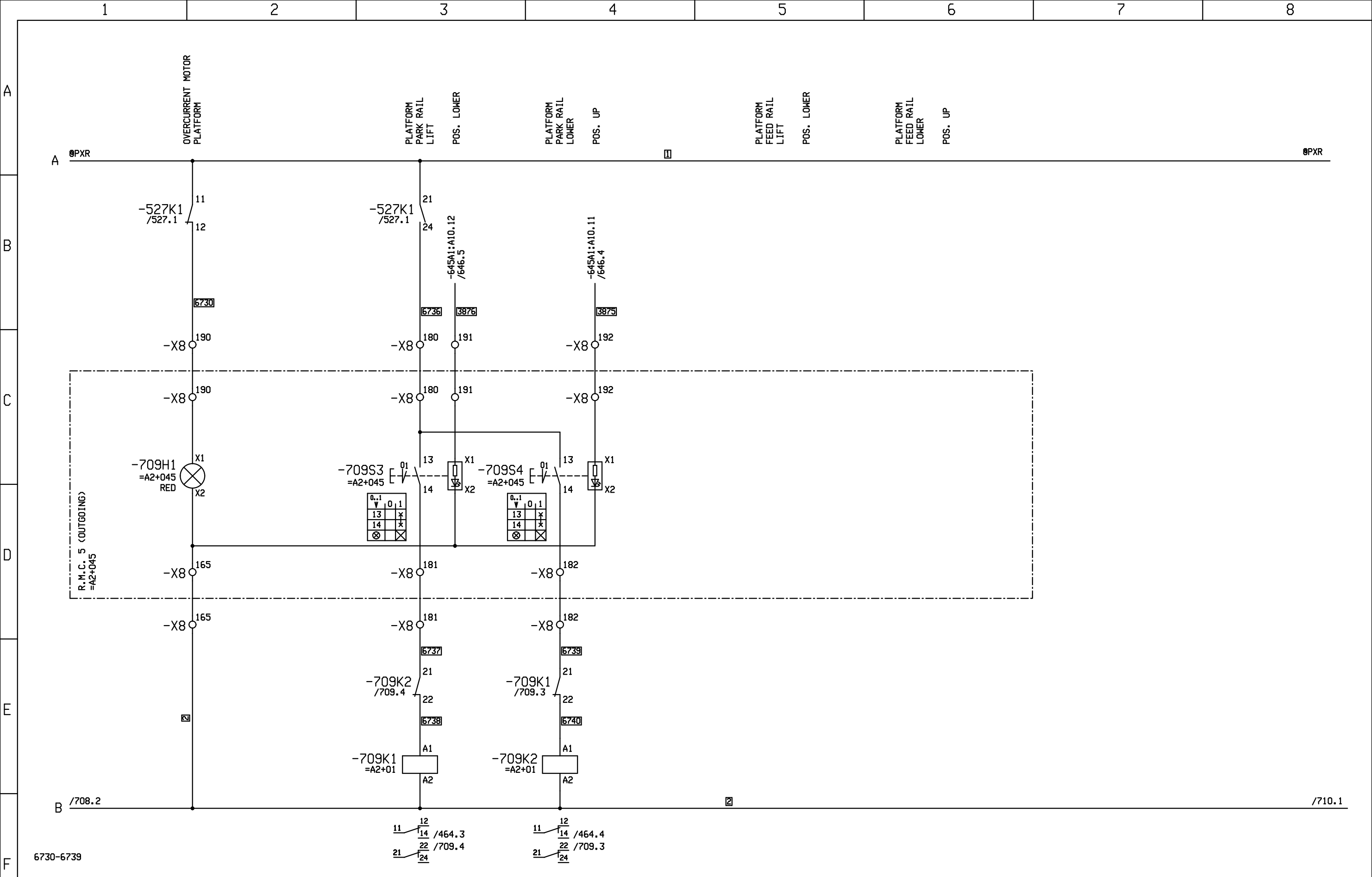
8-MGD BANA CABLE CAR	
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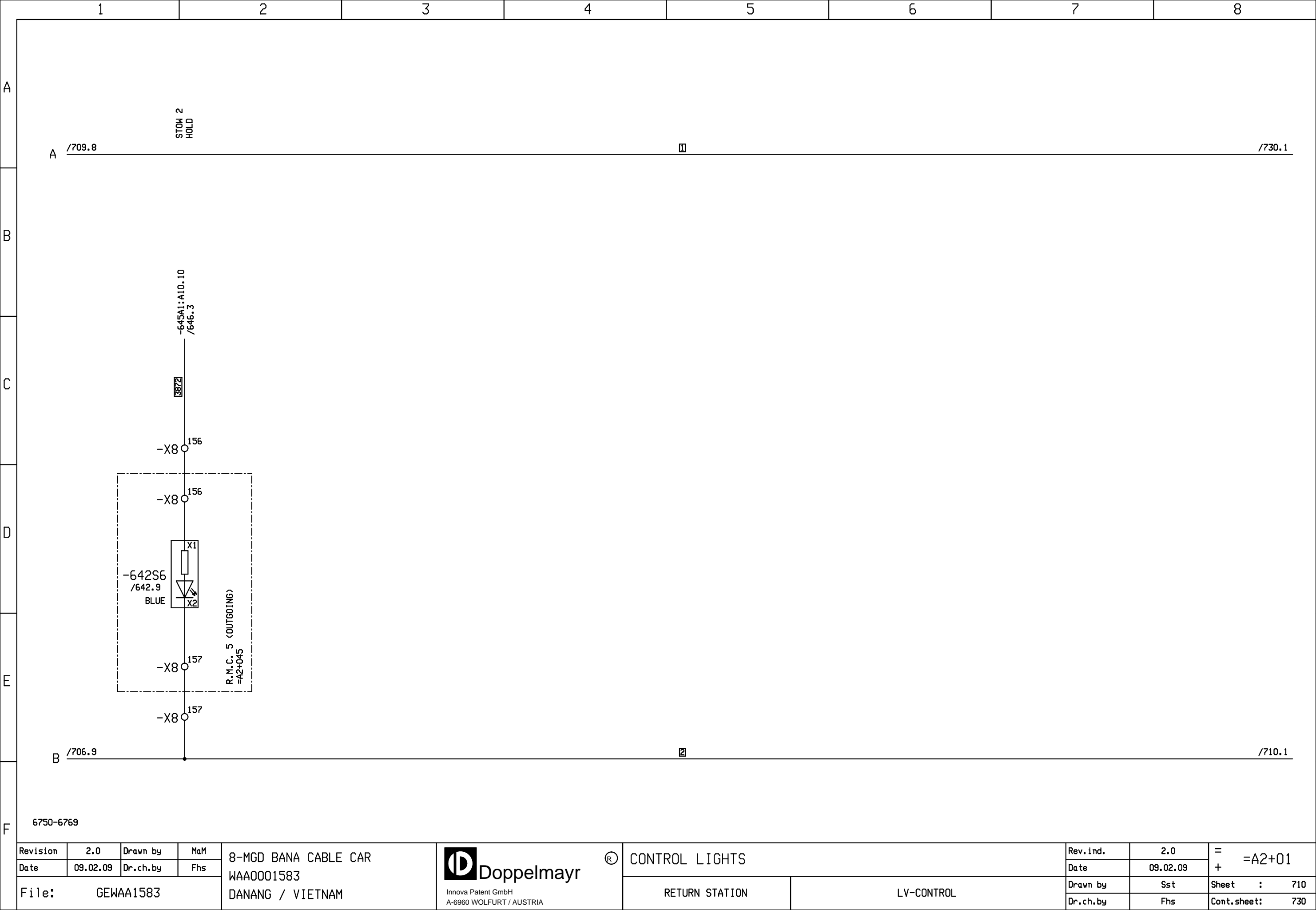
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CONTROL LIGHTS RAIL POSITION	
RETURN STATION	LV-CONTROL

Rev.ind.	2.0	=	=A2+01
Date	09.02.09	+	
Drawn by	Sst	Sheet	: 708
Dr.ch.by	Fhs	Cont.sheet:	709



Revision	2.0	Drawn by	MaM	8-MGD BANA CABLE CAR WAA0001583 DANANG / VIETNAM	 Innova Patent GmbH A-6960 WOLFURT / AUSTRIA	CONTROL LIGHTS / OPERATION PLATFORM		Rev.ind.	2.0	=	=A2+01
Date	09.02.09	Dr.ch.by	Fhs					Date	09.02.09	+	
File: GEWAA1583								RETURN STATION	LV-CONTROL	Drawn by	Sst
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Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

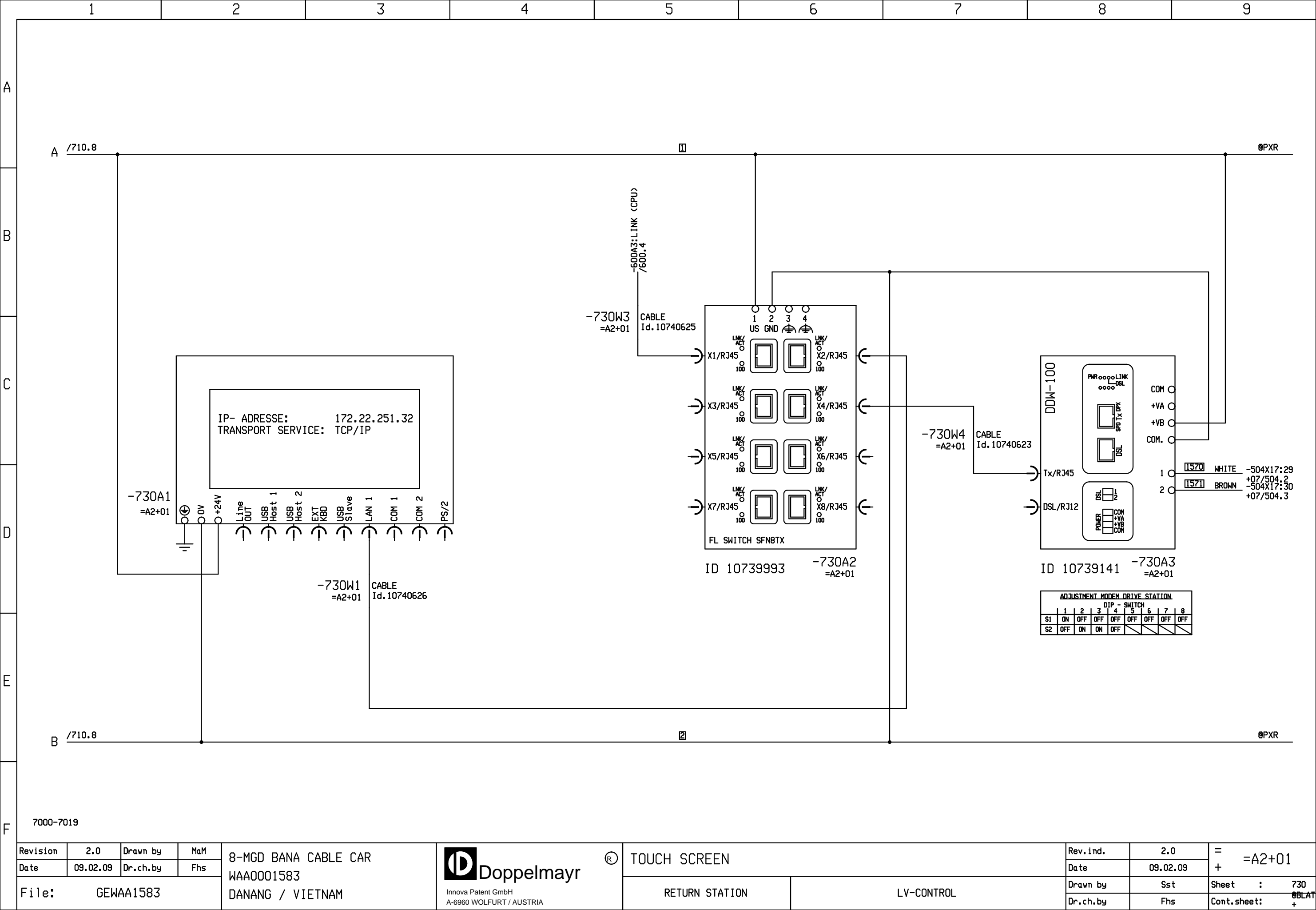
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CONTROL LIGHTS

RETURN STATION	LV-CONTROL	Drawn by	Sst	Sheet : 710
		Dr.ch.by	Fhs	Cont.sheet: 730



Revision	2.0	Drawn by	MaM
Date	09.02.09	Dr.ch.by	Fhs

File: GEWAA1583

8-MGD BANA CABLE CAR
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TOUCH SCREEN

RETURN STATION	LV-CONTROL	Rev.ind.	2.0	=	=A2+01
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		Dr.ch.by	Fhs	Cont.sheet:	08LAT +