

REMOTE RM-B3012-1

REFERENCES

1. SEE DRAWING 7B-I-0-3-08 - DRUG SUBSTANCE - BMS ARCHITECTURE

NOTES

- POWER SUPPLY (220 VAC @ 60HZ) TO REMOTES PANEL IS SCOPE OF ELECTRIC DISCIPLINE.
- FOR 220 VAC SHALL USE RED MONOPOLAR CABLE AND BLACK MONOPOLAR CABLE RED, SIZE 2.5 MM2. FOR 24 VDC SHALL USE BLUE MONOPOLAR CABLE FOR 24 VDC(+) AND WHITE MONOPOLAR CABLE FOR VDC (-), SIZE 2.5 MM2.
- GENERAL GROUNDING (GND) MUST BE CONNECTED TO GROUNDING BUS IN THE CONTROL PANEL INTERIOR AT BOTTOM OF THE CABINET.
- ELECTRICAL MUST GROUNDING THE FOLLOWING: DOOR, PLATE, AND PANEL.
- USE A SINGLE CONDUCTOR GREEN OR GREEN-YELLOW INSULATION TO CONNECT THE EQUIPMENTS WHITH THE BAR BUS.
- EACH CABLE WITHIN THE CONTROL PANEL SHALL BE PERMANENTLY TAGGED AND IDENTIFIED AT BOTH ENDS.
- FOR ALL TERMINAL BLOCKS NUMBERS AND POINT IDENTIFICATIONS SHALL BE PERMANENTLY MARKED BY MARKING STRIPS ON TERMINAL STRIPS.
- IDENTIFICATION SHALL BE TERMINAL BLOCK NUMBERS AND POINT NUMBERS SHOWN ON THE WIRING DIAGRAMS.
- IS THE CONTRACTOR RESPONSIBILITY TO CONSIDER THE MISCELLANEOUS NECESSARY TO GUARANTEE ALL THE CONNECTIONS AND CORRECT INSTALLATION.

REVISION 0 NOTES



- UPDATE IN NUMBERS OF THE ALL SHEETS.
- UPDATE IN ITEM DRAWINGS REFERENCE.

REVISION 1 NOTES

- FIXED THE ADDRESSING OF LINES BETWEEN PAGES.

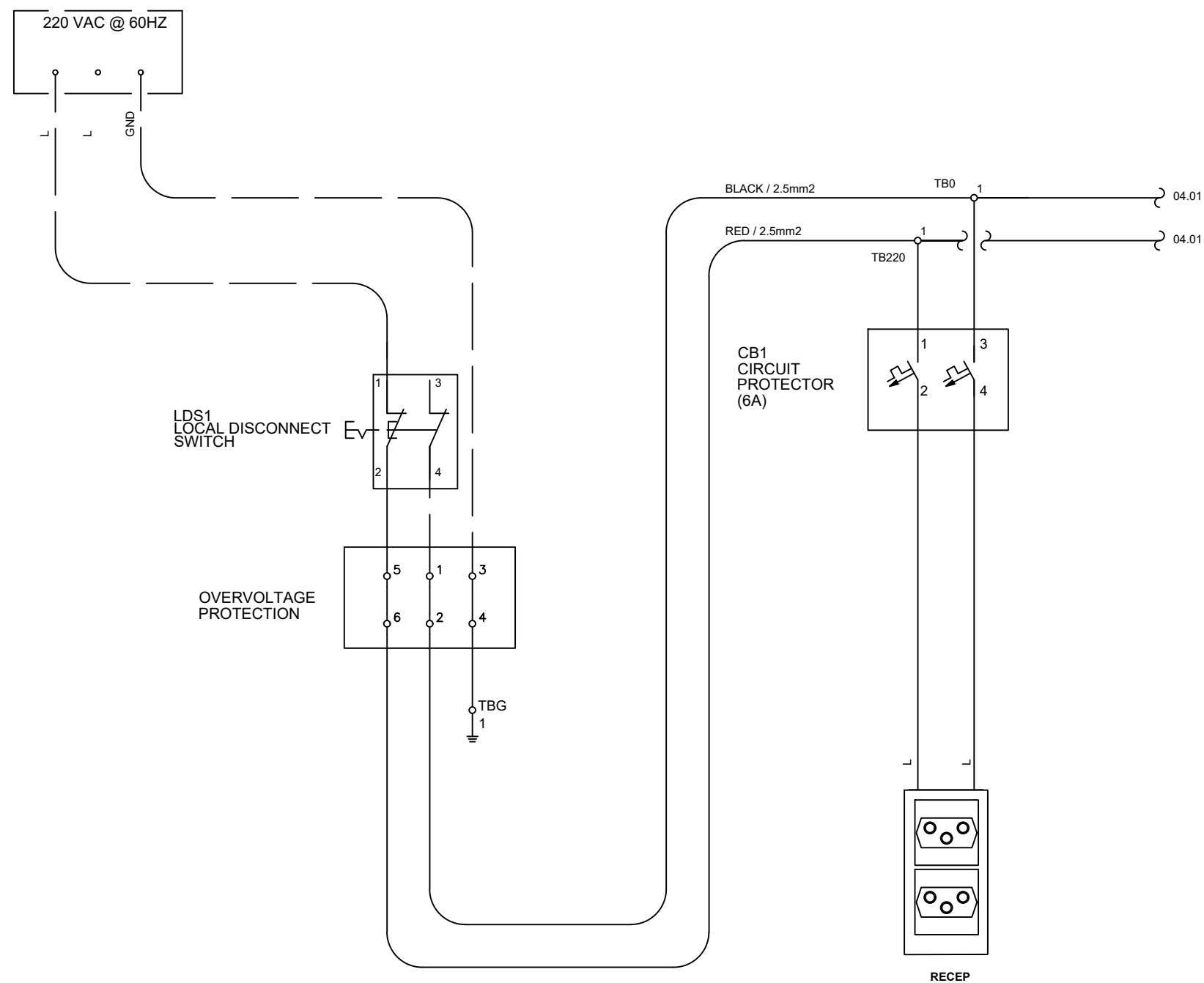
REVISION 2 NOTES AS PER N+1 UPDATE

- HIGHLIGHTED TEXT INFORM FUTURE INSTRUMENTS.

 				
PROJECT TAKEDA / BAXALTA				
CLIENT BURITI EPCMV PROJECT				
DOC NR 569-DB7B-AIC-232-014				
DRAWN BY AAS	REVIEWED MAF	ENGINEER RSP	SCALE -	DATE 30SET2021

 	
DRAWING TITLE DRUG SUBSTANCE BMS - WIRING DIAGRAM	
CLIENT NR. 7B-I-0-3-25	REV. 2

2	25APR2022	ISSUED FOR CONSTRUCTION. UPDATED AS PER NOTES.	AG	MAF	RSP	
1	14FEB2022	ISSUE FOR CONSTRUCTION CONSIDERING COMMENTS	ACC	MAF	RSP	
0	30SET2021	ISSUE FOR CONSTRUCTION	AAS	MAF	RSP	
A	28MAY2021	90% DD ISSUE	AAS	MAF	RSP	
	DATE	DESCRIPTION	DRAWING BY	ENGINEER	REVIEWED	

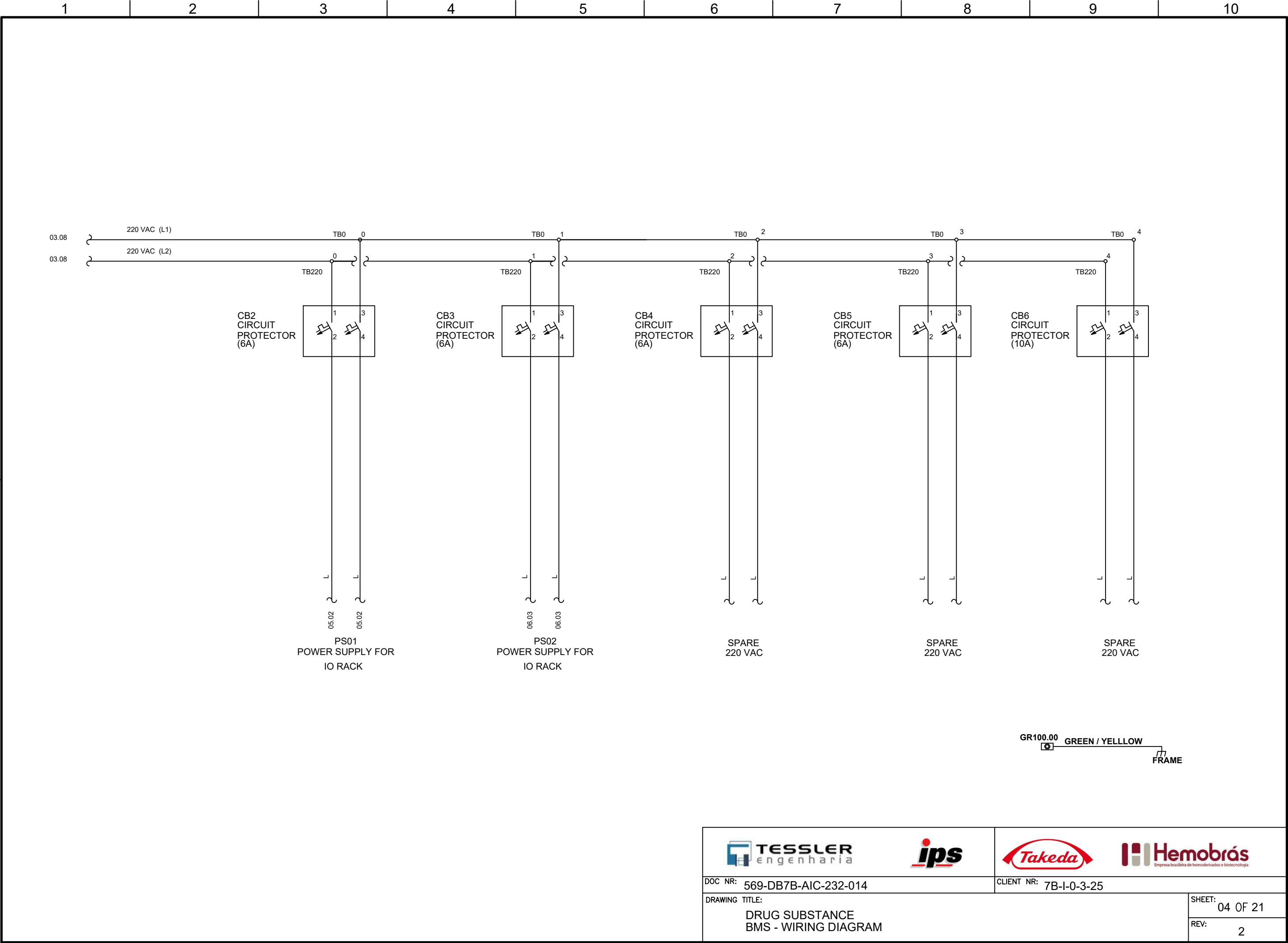


LDS1
LOCAL DISCONNECT
SWITCH

OVERVOLTAGE PROTECTION

CB1
CIRCUIT
PROTECTOR
(6A)

RECEP



PS01
POWER SUPPLY FOR
IO RACK

PS02
POWER SUPPLY FOR
IO RACK

SPARE
220 VAC

SPARE
220 VAC

SPARE
220 VAC

GR100.00

GREEN / YELLOW

FRAME

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Takeda

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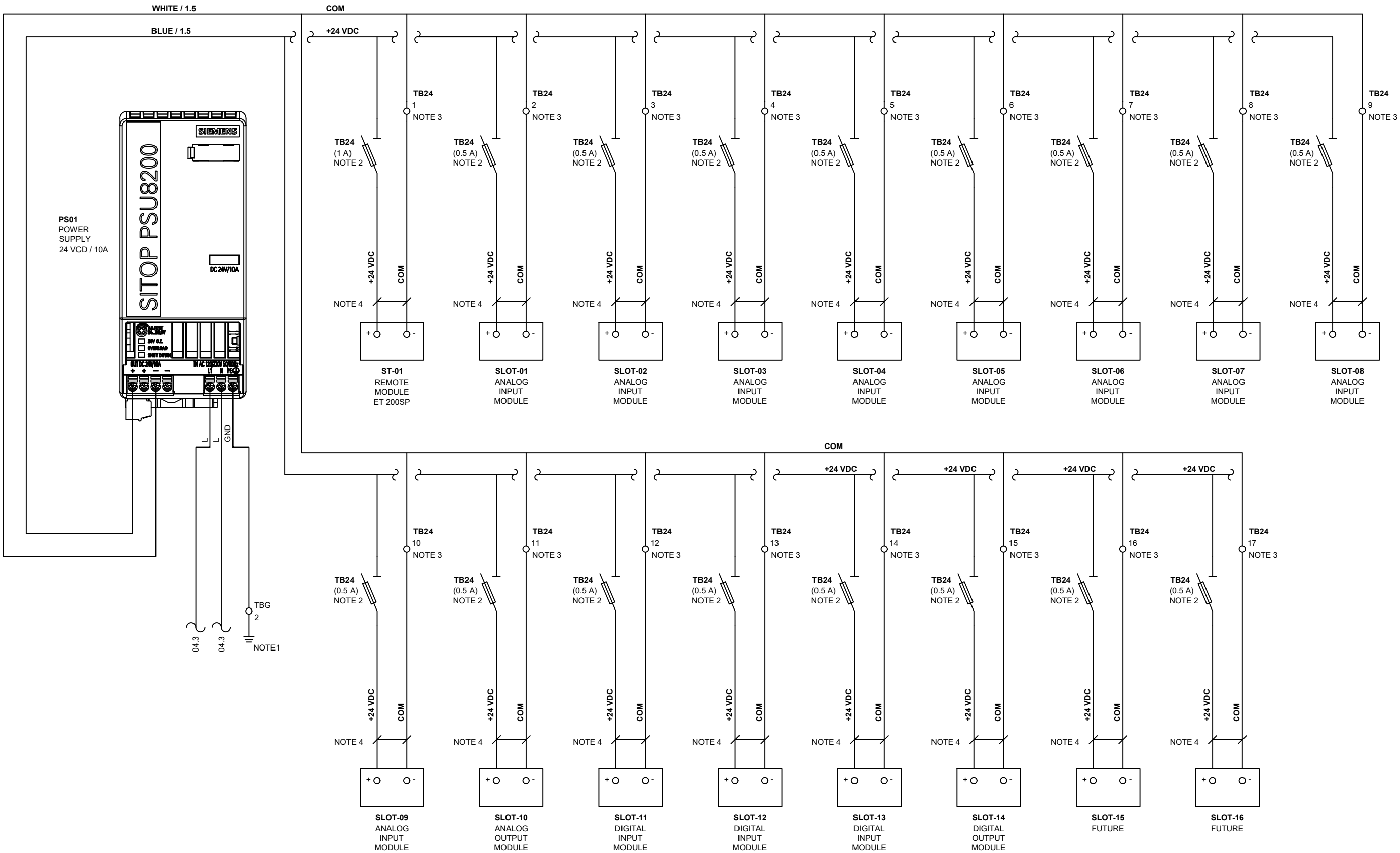
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CLIENT NR: 7B-I-0-3-25

DRAWING TITLE:
DRUG SUBSTANCE
BMS - WIRING DIAGRAM

SHEET:
04 OF 21

REV:
2



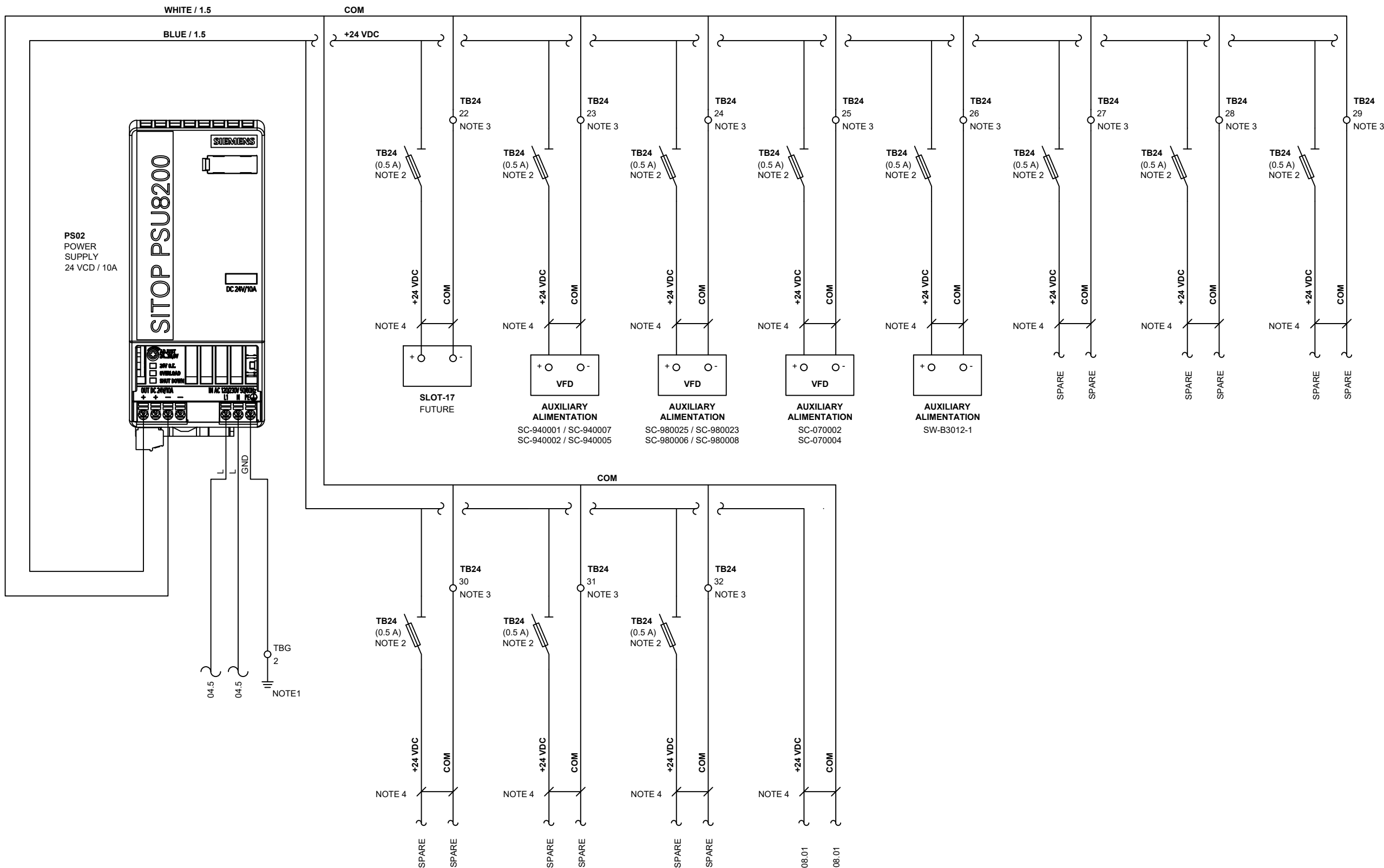
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DRUG SUBSTANCE
BMS - WIRING DIAGRAM

SHEET:
05 OF 21

REV:
2



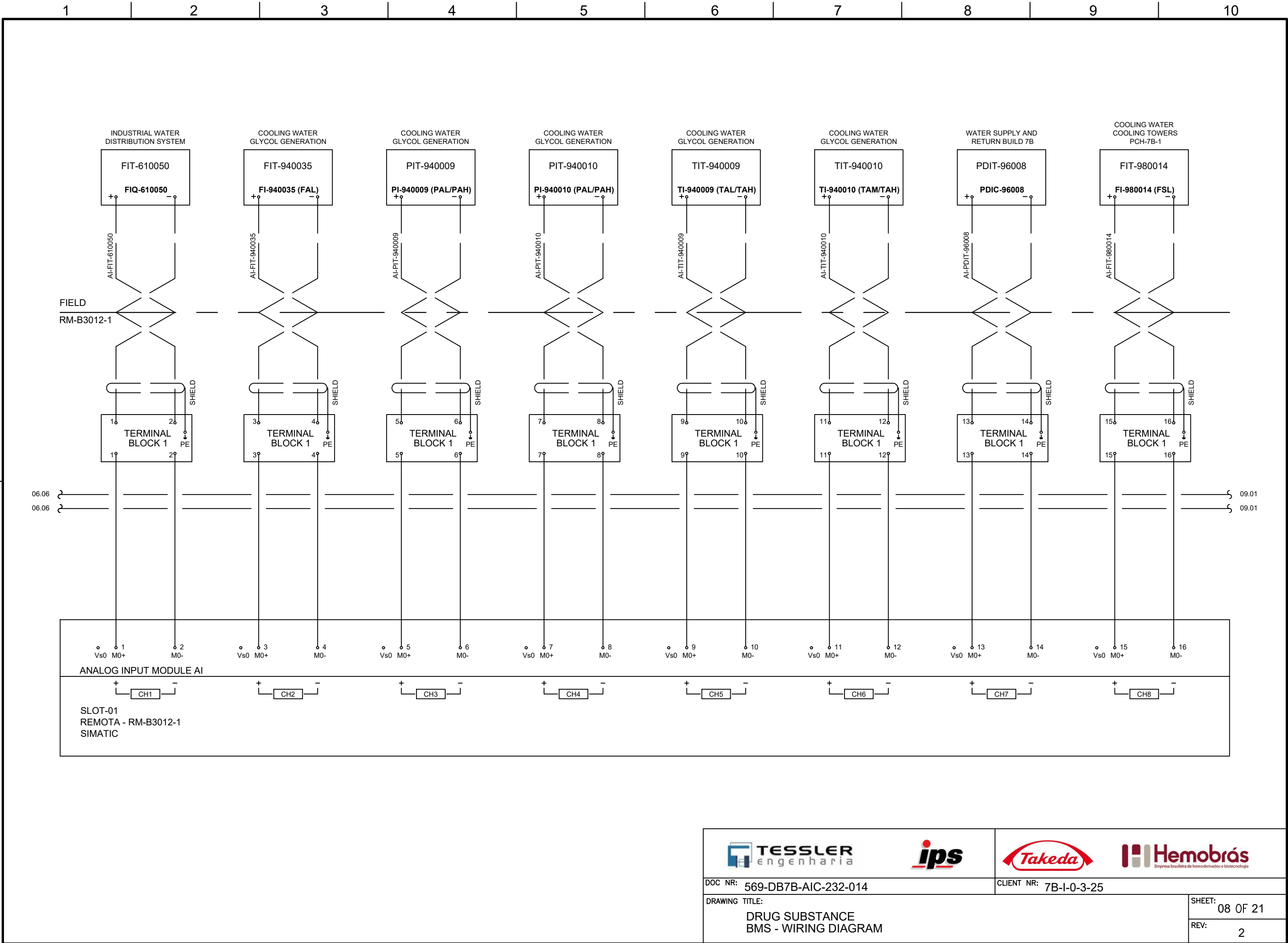
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DRUG SUBSTANCE
BMS - WIRING DIAGRAM

SHEET: 06 OF 21

REV: 2



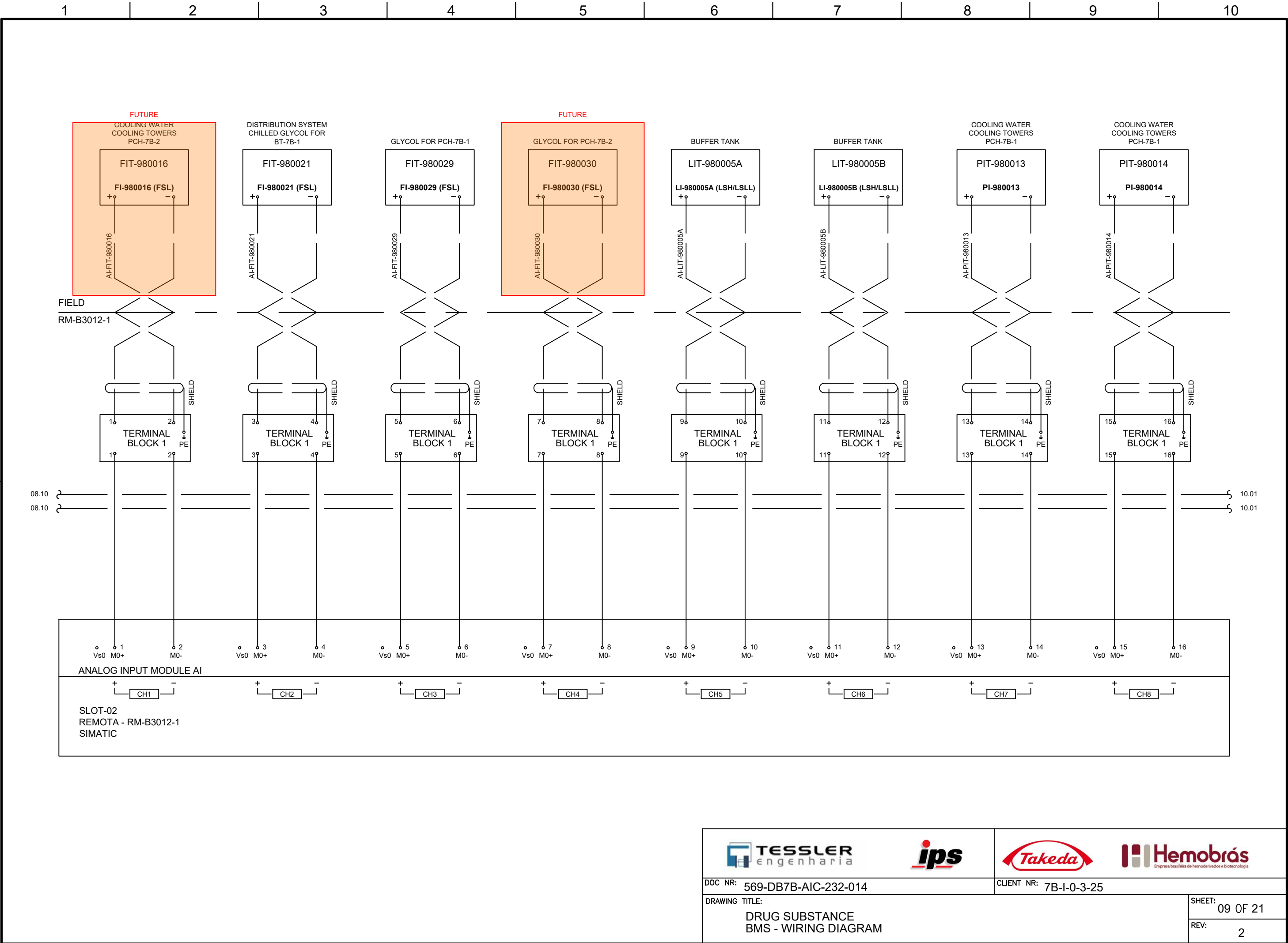
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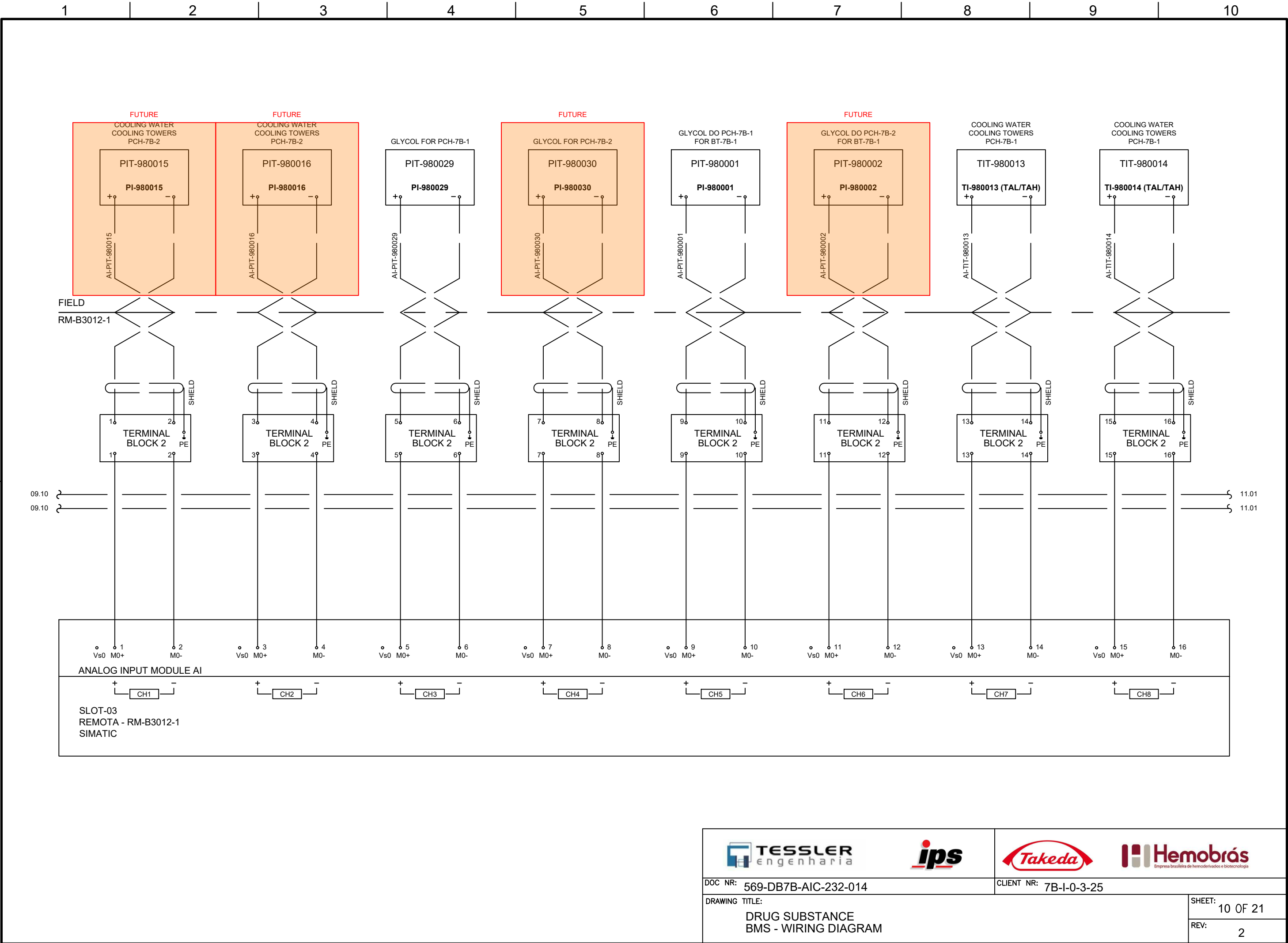
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DRUG SUBSTANCE
BMS - WIRING DIAGRAM

SHEET:
08 OF 21

REV:
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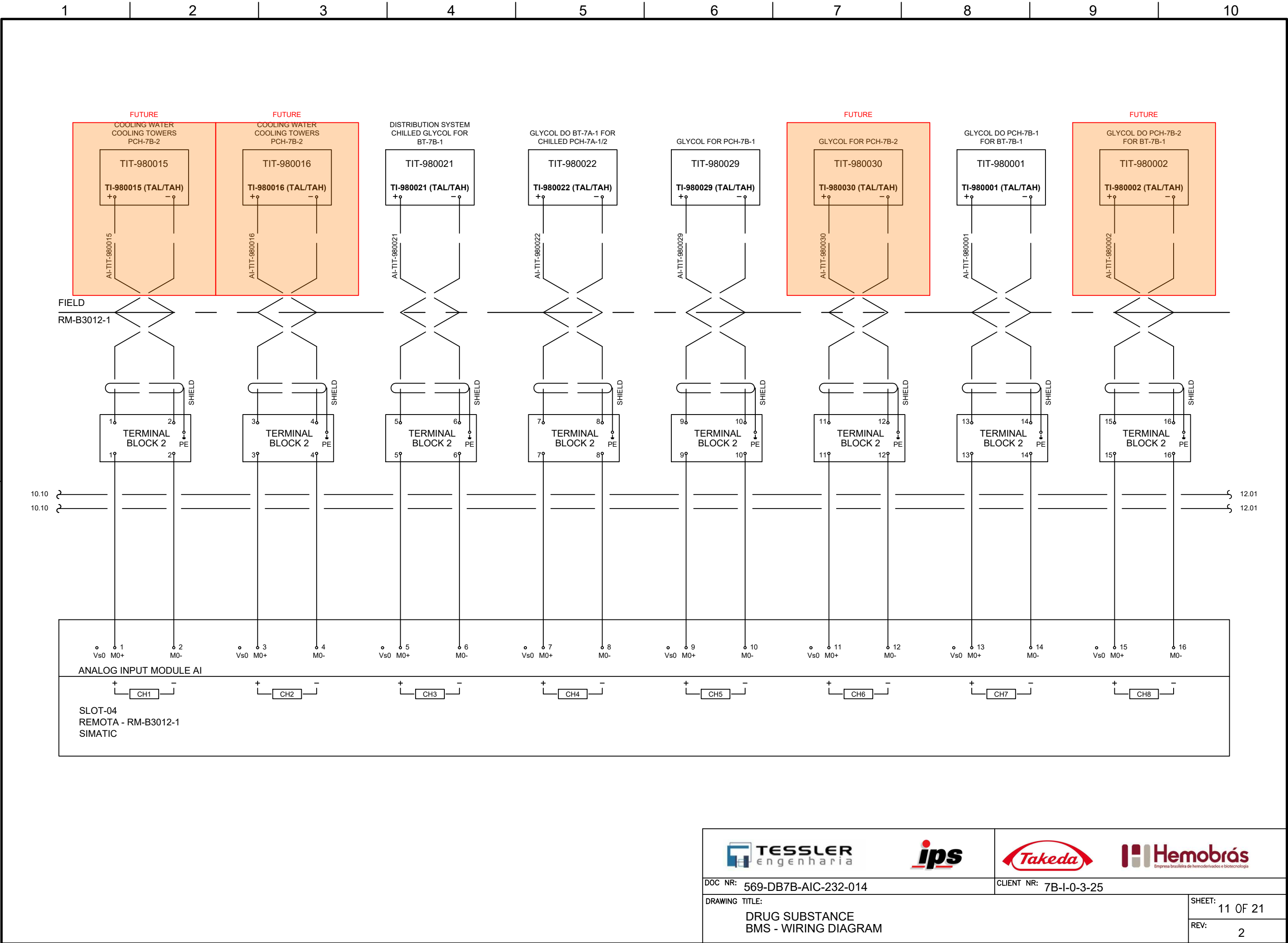
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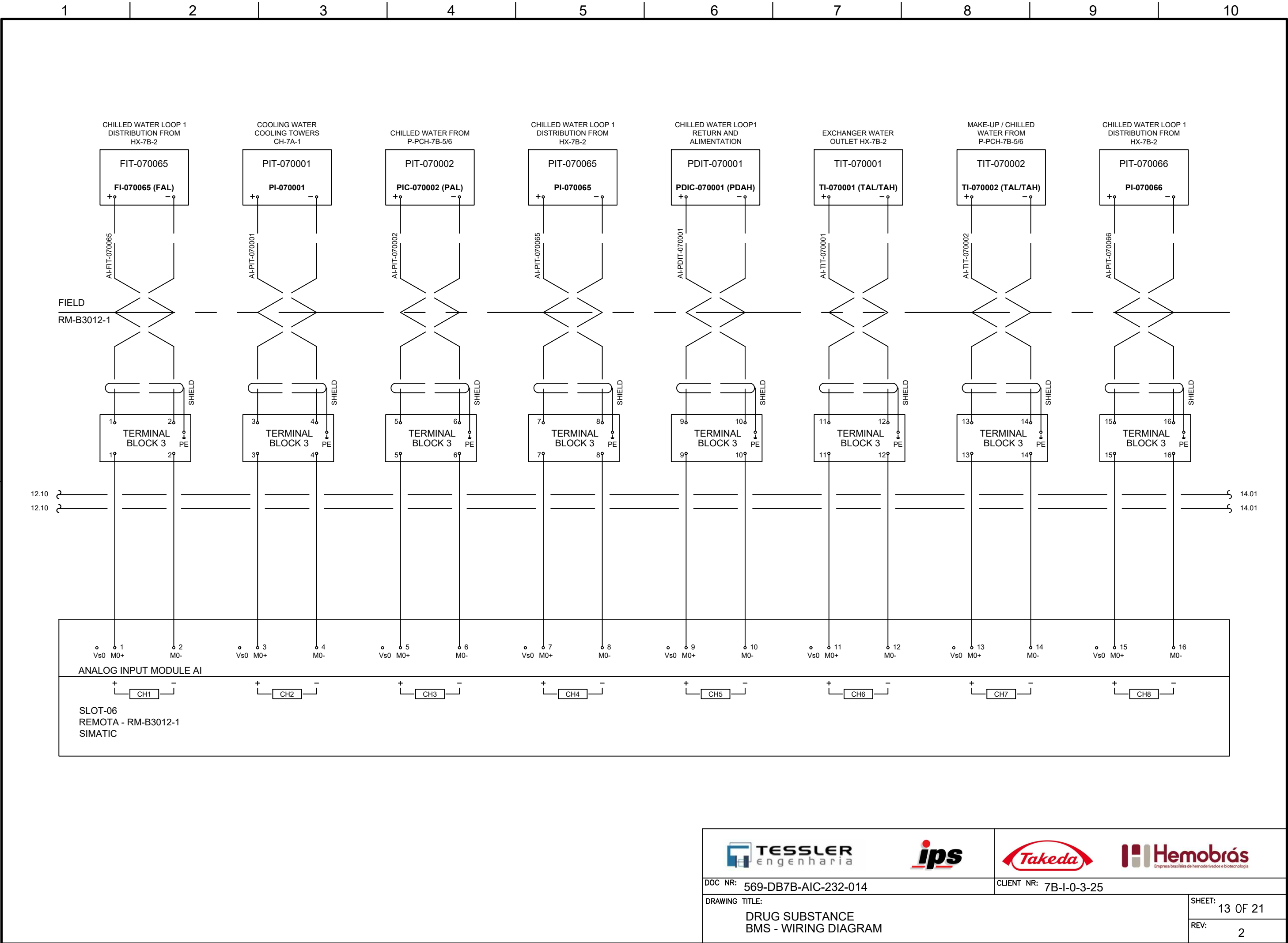
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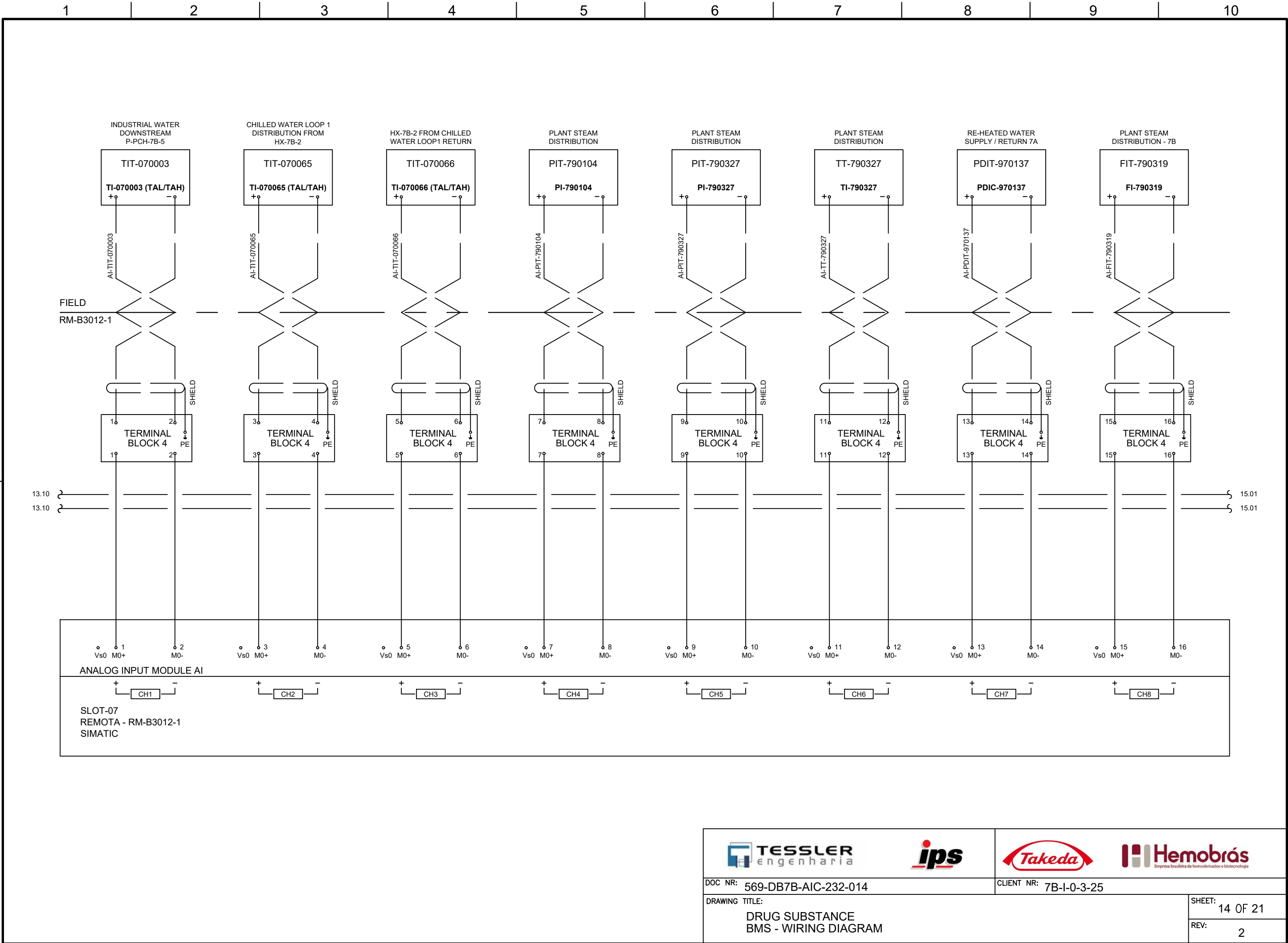
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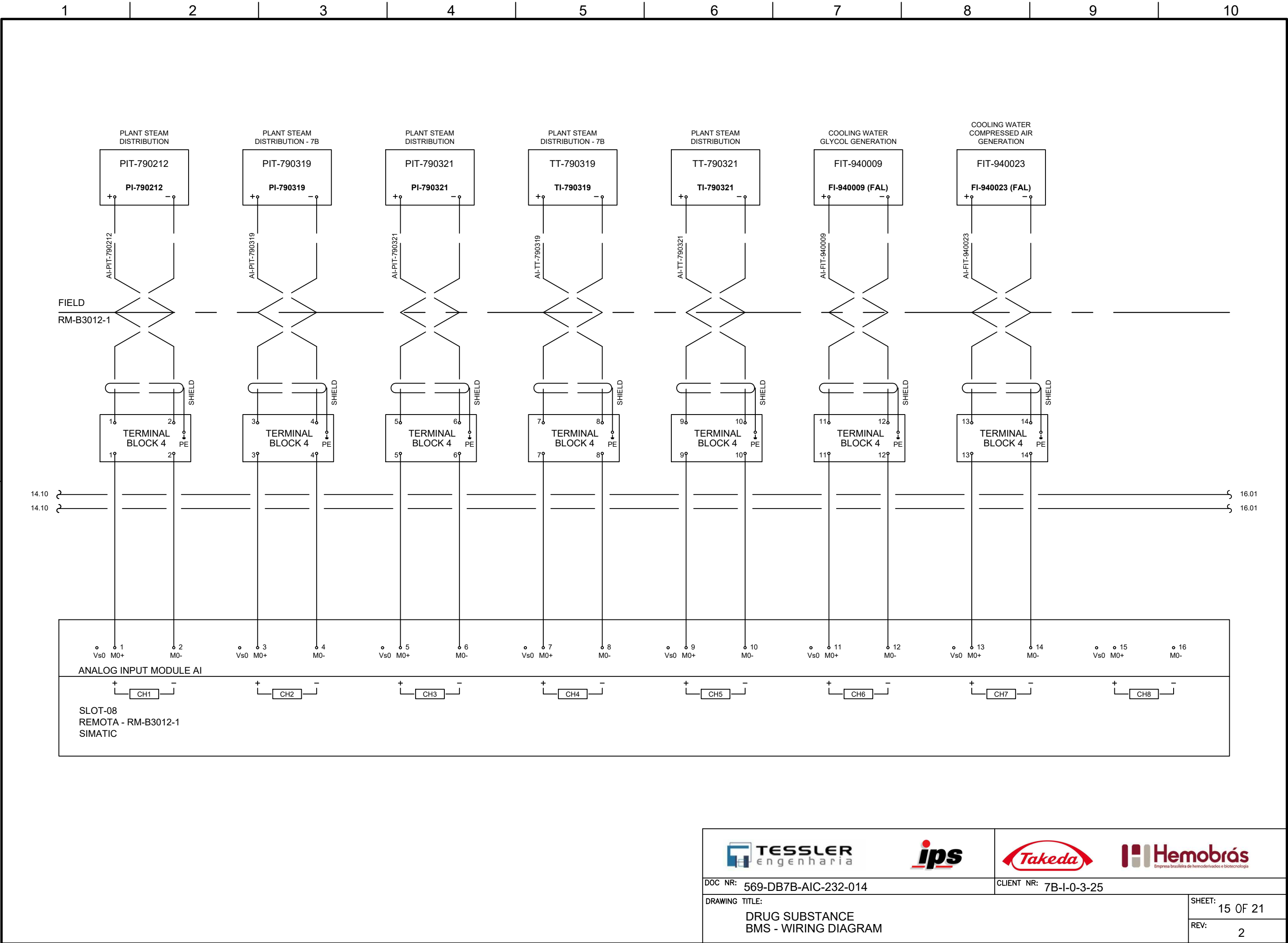
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10 OF 21

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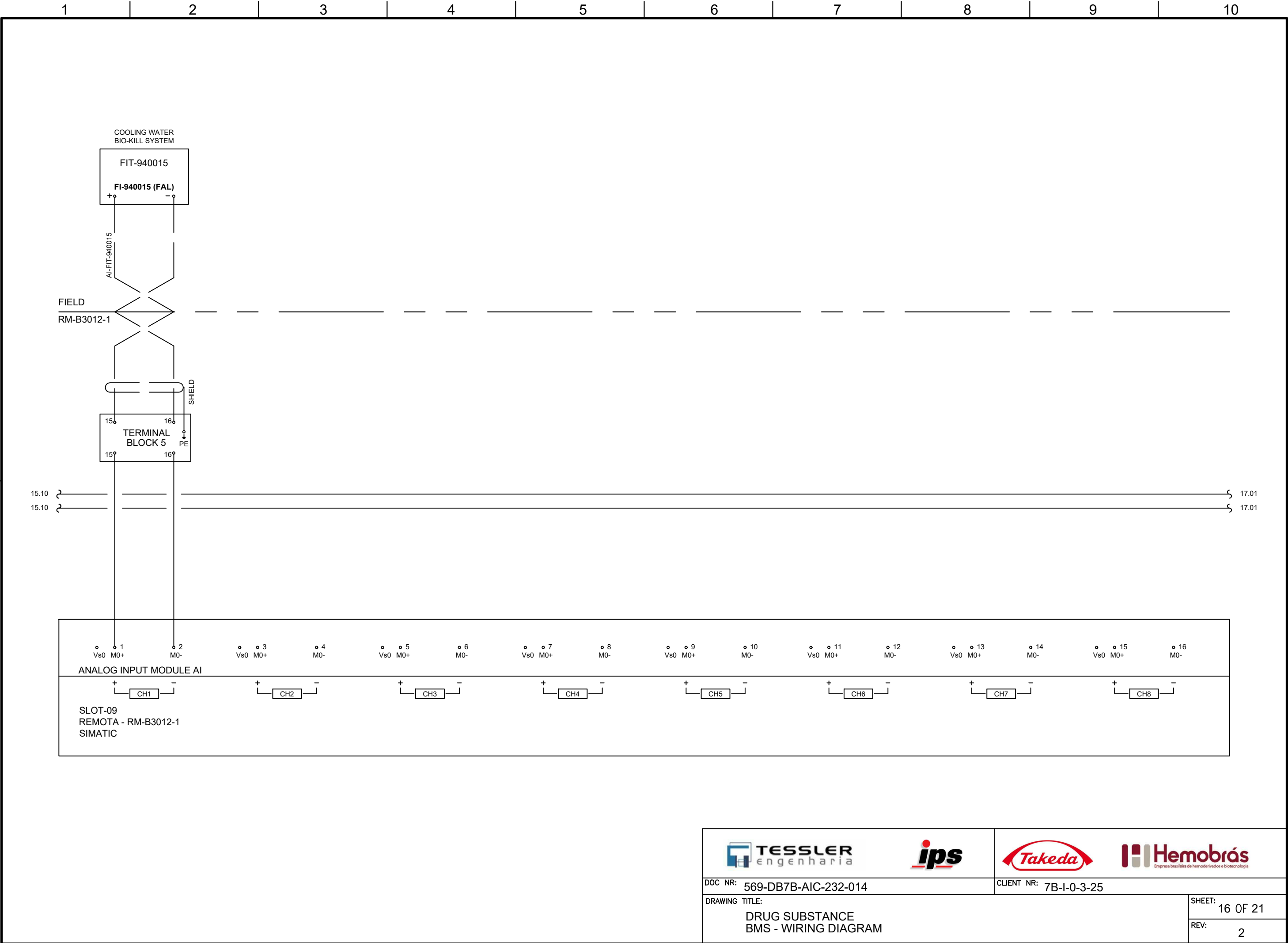
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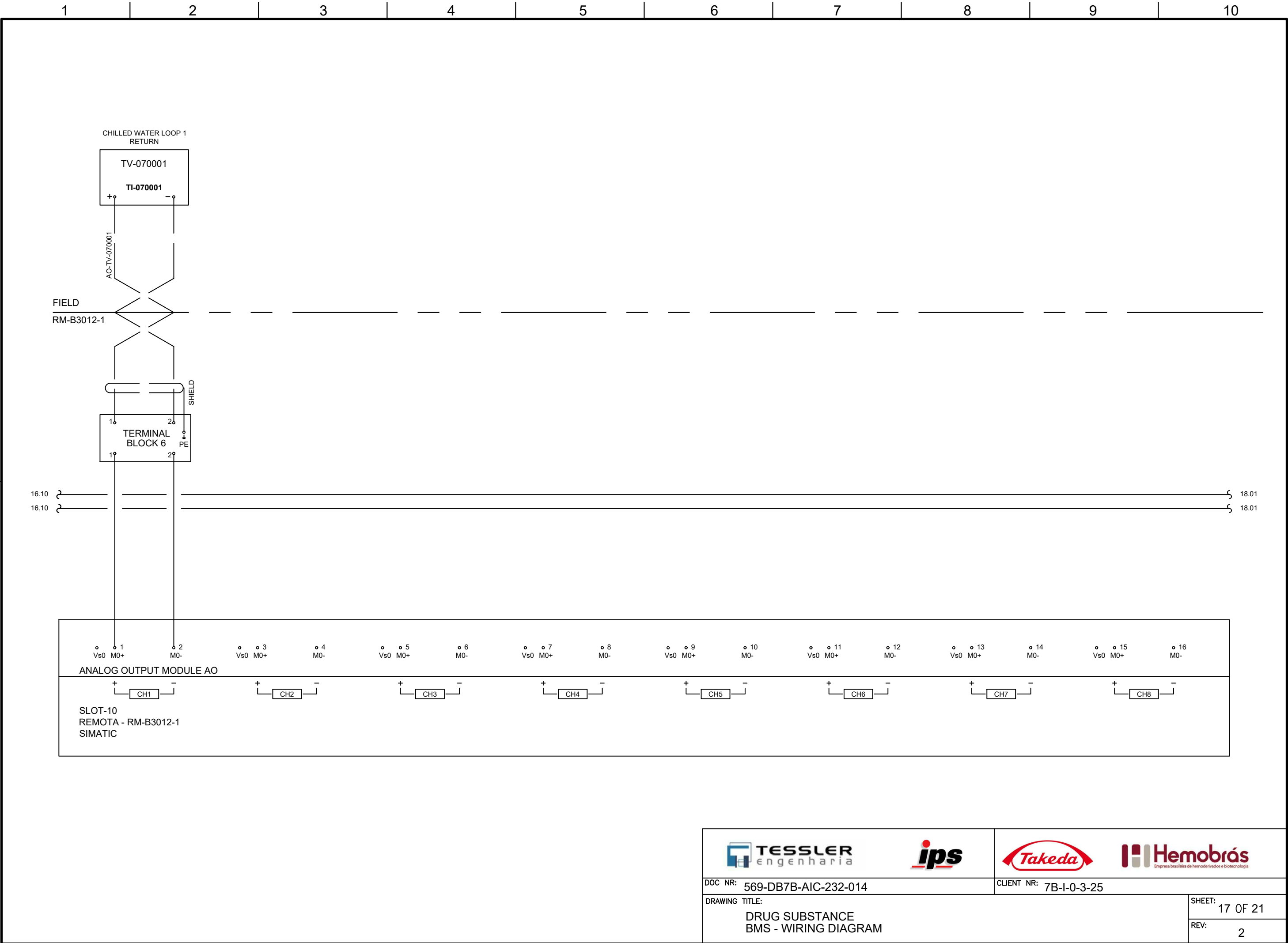
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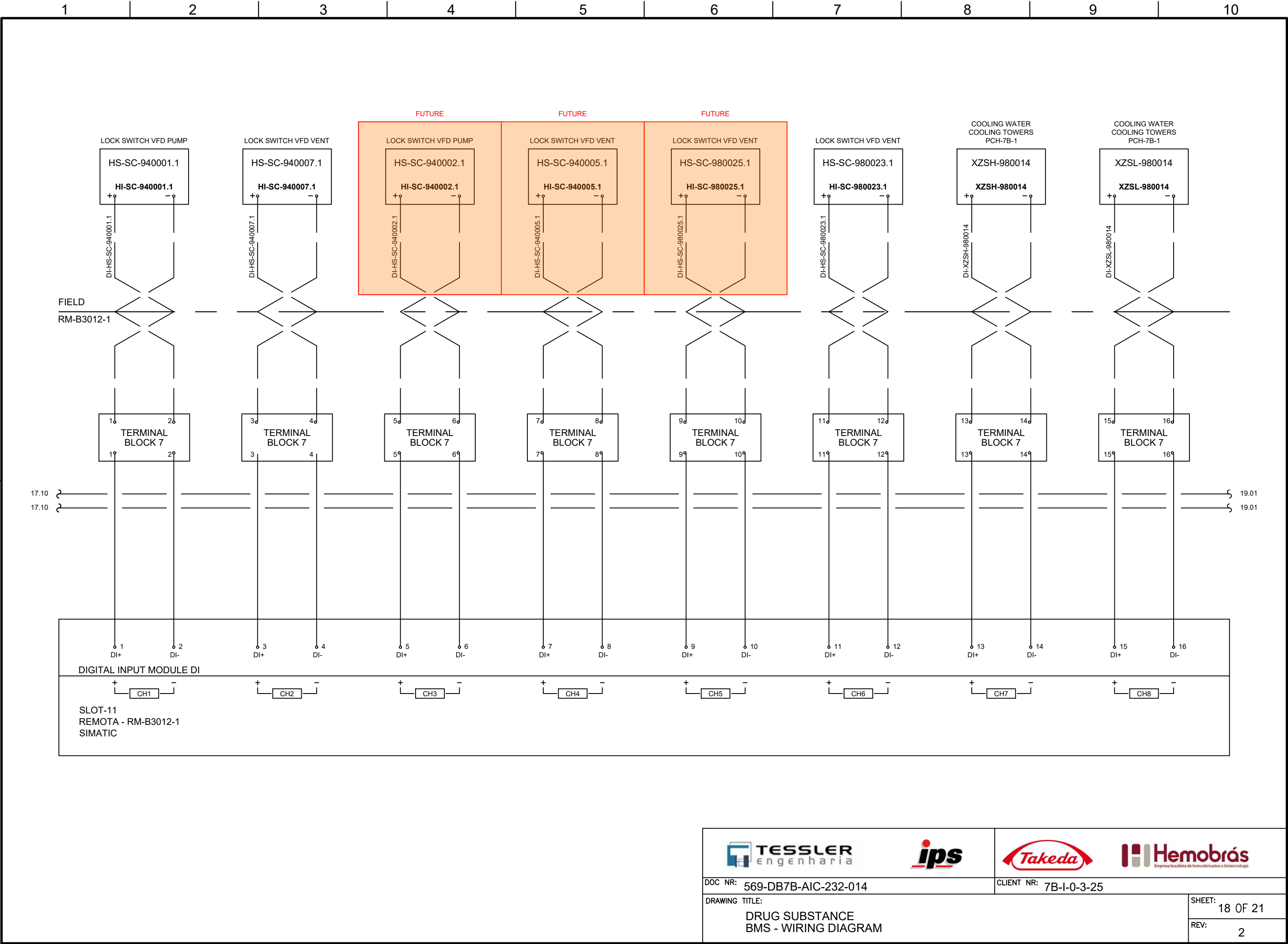
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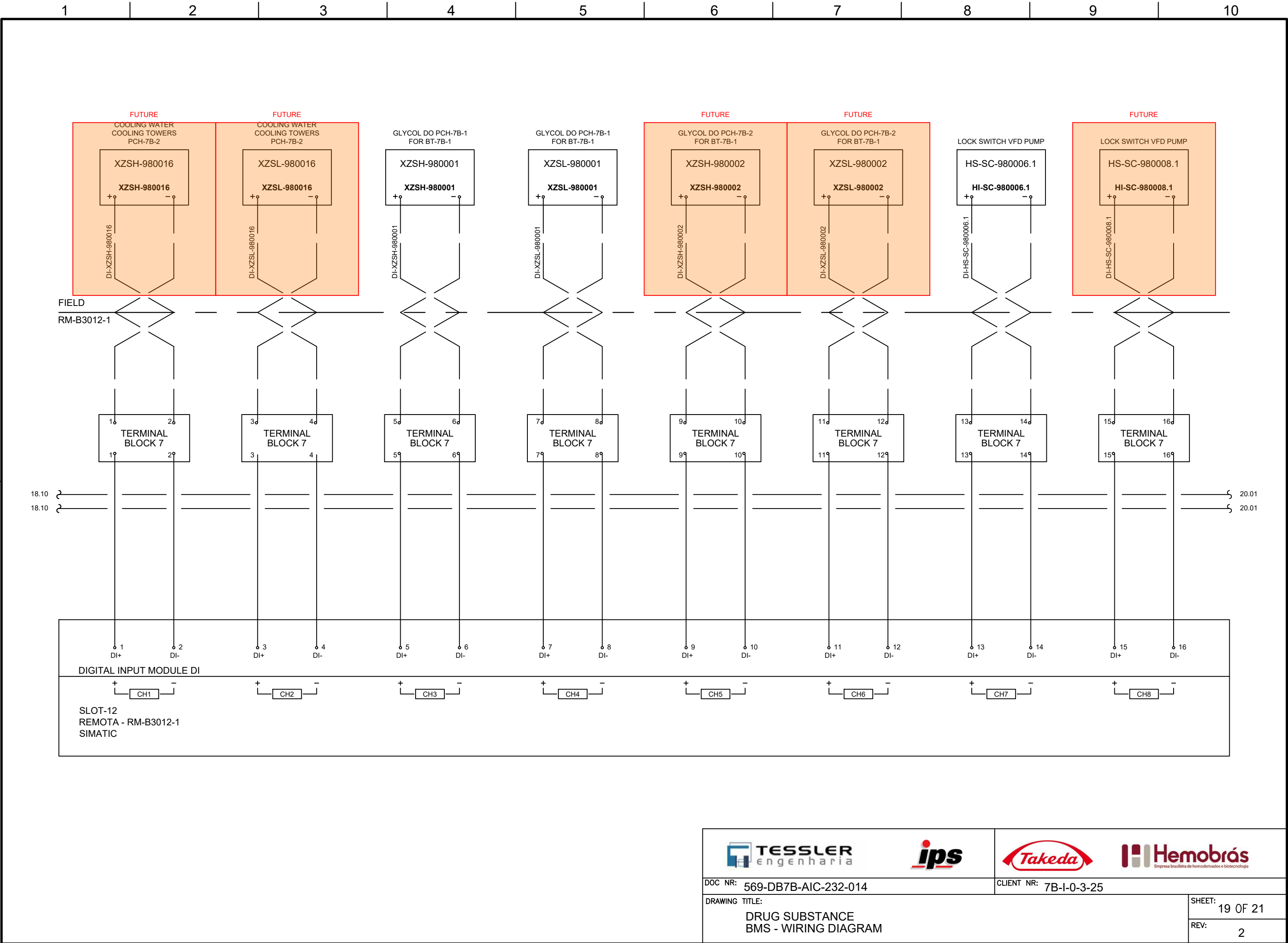
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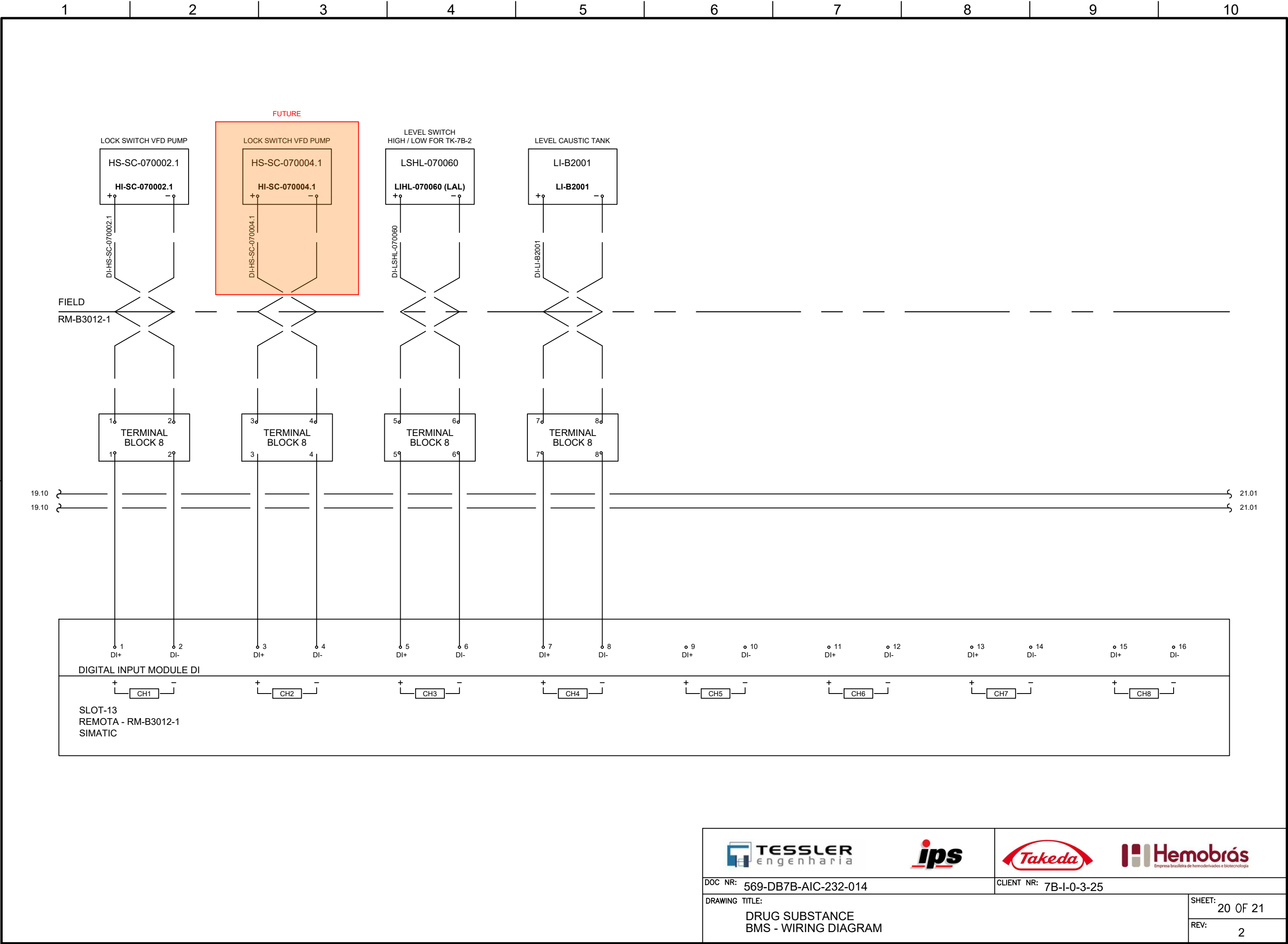
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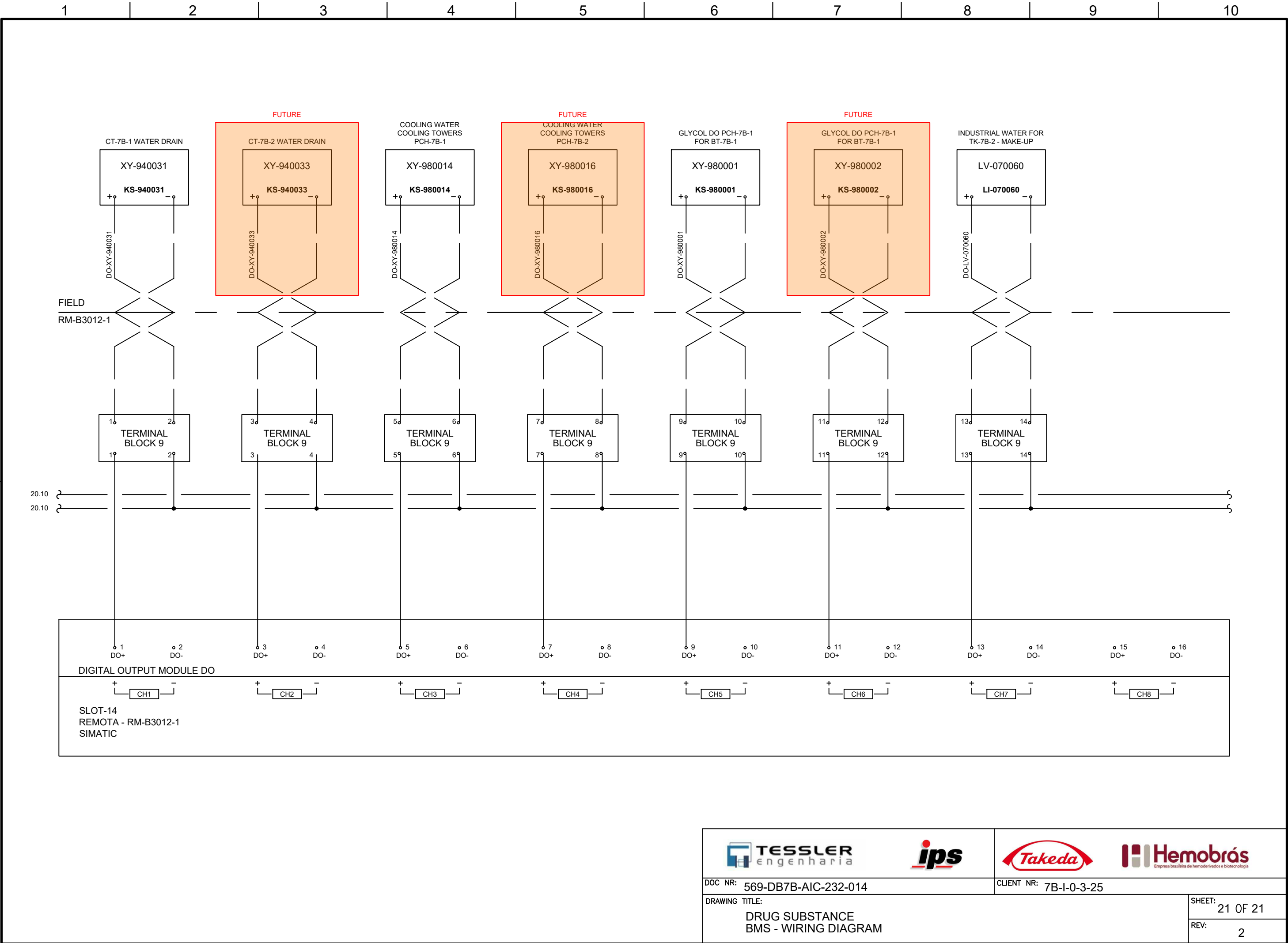












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SHEET: 21 OF 21

REV: 2