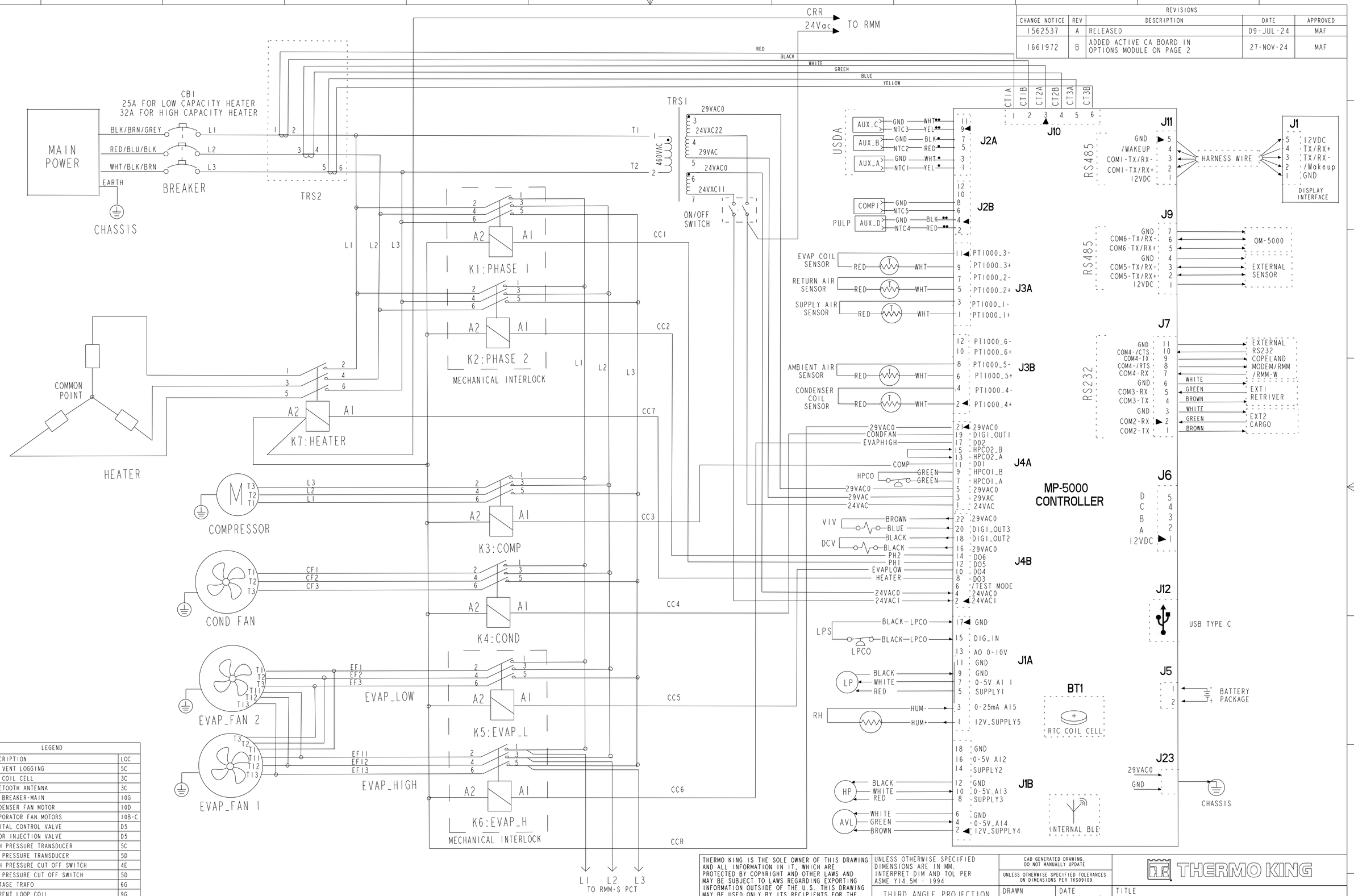
RELEASED 29/Nov/2024 11:48:36 GMT

REVISIONS				
CHANGE NOTICE	REV	DESCRIPTION	DATE	APPROVED
1562537	A	RELEASED	09-JUL-24	MAF
1661972	B	ADDED ACTIVE CA BOARD IN OPTIONS MODULE ON PAGE 2	27-NOV-24	MAF



LEGEND		
CODE	DESCRIPTION	LOC
AVL	AIR VENT LOGGING	5C
BT1	RTC COIL CELL	3C
BLE	BLUETOOTH ANTENNA	3C
CB1	CKT BREAKER-MAIN	10G
CFM	CONDENSER FAN MOTOR	10D
EFM 1,2	EVAPORATOR FAN MOTORS	10B-C
DCV	DIGITAL CONTROL VALVE	D5
VIV	VAPOR INJECTION VALVE	D5
HP	HIGH PRESSURE TRANSDUCER	5C
LP	LOW PRESSURE TRANSDUCER	5D
HPS	HIGH PRESSURE CUT OFF SWITCH	4E
LPS	LOW PRESSURE CUT OFF SWITCH	5D
T1	VOLTAGE TRAFO	6G
T2	CURRENT LOOP COIL	9G
K1	PHASE CONTACTOR #1	8F
K2	PHASE CONTACTOR #2	8F
K3	COMPRESSOR CONTACTOR	8D
K4	CONDENSER CONTACTOR	8D
K5	EVAP FAN LOW SPEED CONTACTOR	8C
K6	EVAP FAN HIGH SPEED CONTACTOR	8B
K7	HEATER CONTACTOR	9E

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. INTERPRET DIM AND TOL PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

FINISH -

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

UNLESS OTHERWISE SPECIFIED TOLERANCES ON DIMENSIONS PER TKS09109

DRAWN	KNA	09-JUL-24
CHECKED	DFB	09-JUL-24
APPROVED	MAF	09-JUL-24
ENG APPVL	-	-

THERMO KING

TITLE: SCHEMATIC MP 5000

SIZE	CODE IDENT NO	DWG NO	REV
A1		4E45779	B

SCALE DRAWING SCALE — SHEET 1 OF 2