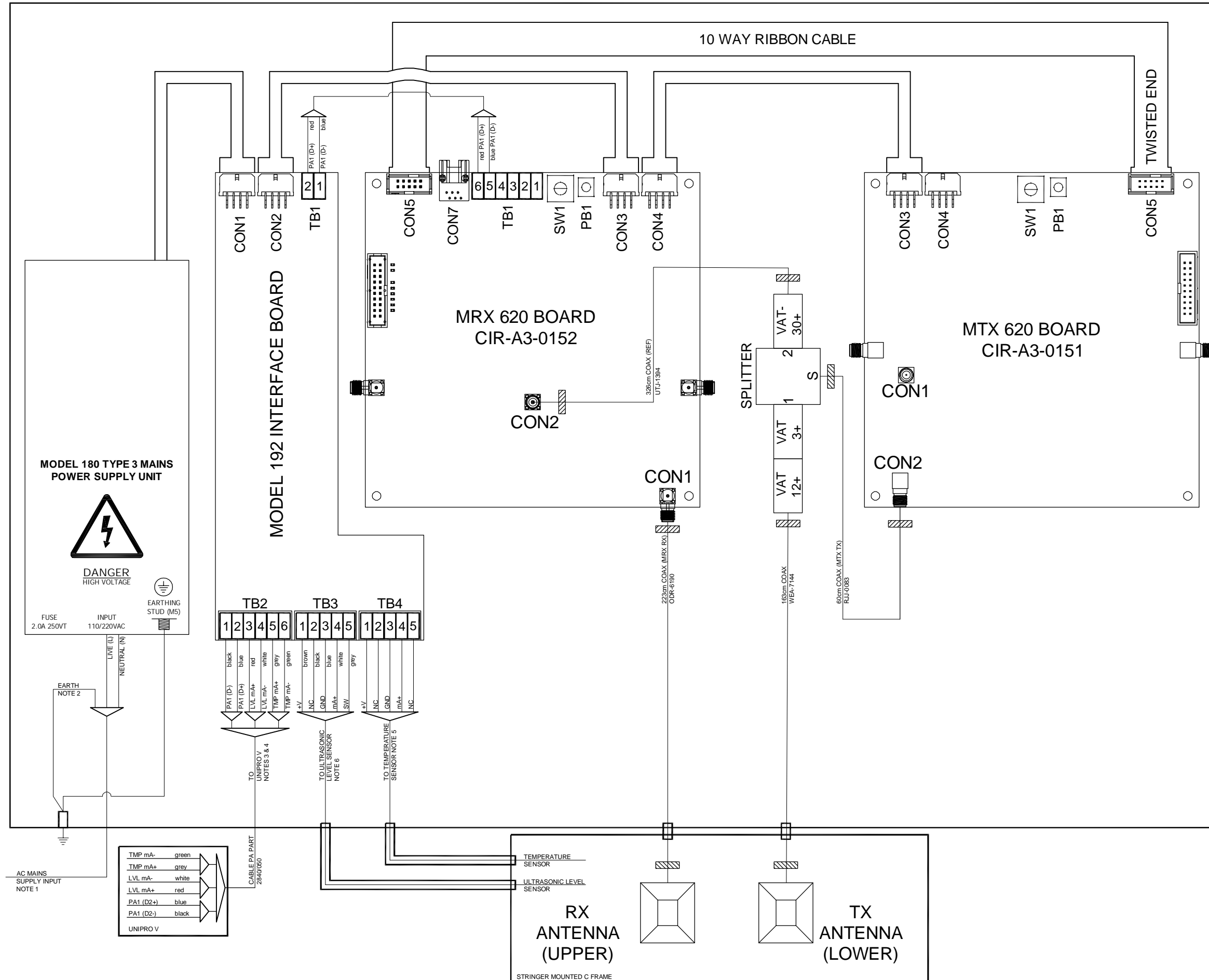


MWC ENCLOSURE LOCATED ON THE STRINGER MOUNTED C-FRAME

N.H.A. **

NOTES:

1. AC POWER SUPPLY MUST BE INSTRUMENT GRADE, FREE FROM ELECTRICAL NOISE AND TRANSIENTS.
2. SAFETY EARTH MUST BE CONNECTED TO THE CHASSIS USING THE STUD PROVIDED.
3. SIGNAL CABLES MUST NOT RUN WITH HIGH POWER AC CABLES.
4. MAXIMUM CABLE LENGTH 20m.
5. OPTIONAL TEMPERATURE SENSOR. WIRING COLOURS TBA.
6. OPTIONAL ULTRASONIC LEVEL SENSOR. WIRING COLOURS SHOWN FOR MODEL UM18 SENSOR



REV	DATE	BY	DESCRIPTION	ENG APPROVED	REVIEWED
03	10 Feb '20	M. Raphaelalani	ADDED LVL SENSOR AND TEMP SENSOR WIRING FUNCTIONS	I.Thornton	I.Thornton
02	19 JUNE '19	A.MYBURGH	CORRECTED THE PA1 BUS POLARITY ON MRX TB1	I.Thornton	I.Thornton
01	06 May '19	J.Bornman	ISSUED FOR DISTRIBUTION	I.Thornton	I.Thornton
00	06 May '19	J.Bornman	ISSUED FOR COMMENTS	I.Thornton	I.Thornton

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ENG APPROVED	DATE	TITLE
I.Thornton	06 May '19	MICROWAVE CONTROLLER (MWC) CONNECTION DIAGRAM SHOWING INTERNAL CONNECTIONS AND CONNECTIONS TO THE C-FRAME AND UNIPRO V
DRAWN BY	DATE	
J.Bornman	06 May '19	
REVIEWED BY	DATE	CUSTOMER: ** TAG NO/S: **
I.Thornton	06 May '19	
Tolerance unless otherwise noted: ≤100mm±0.4mm ; >100mm±0.8mm >500mm±1.6mm ; >1000mm±2.0mm >2000mm±4.0mm ; Angles ±1° ALL DIMENSIONS ON PRECISION WORK ARE APPLICABLE AT 20°C AND NO DIMENSIONS TO BE SCALED OFF DRAWING		JOB REF NO. ** SCALE: N.T.S. A3
DWG. NO. WIR010-002-206		SHEET 1 of 3 REV 03