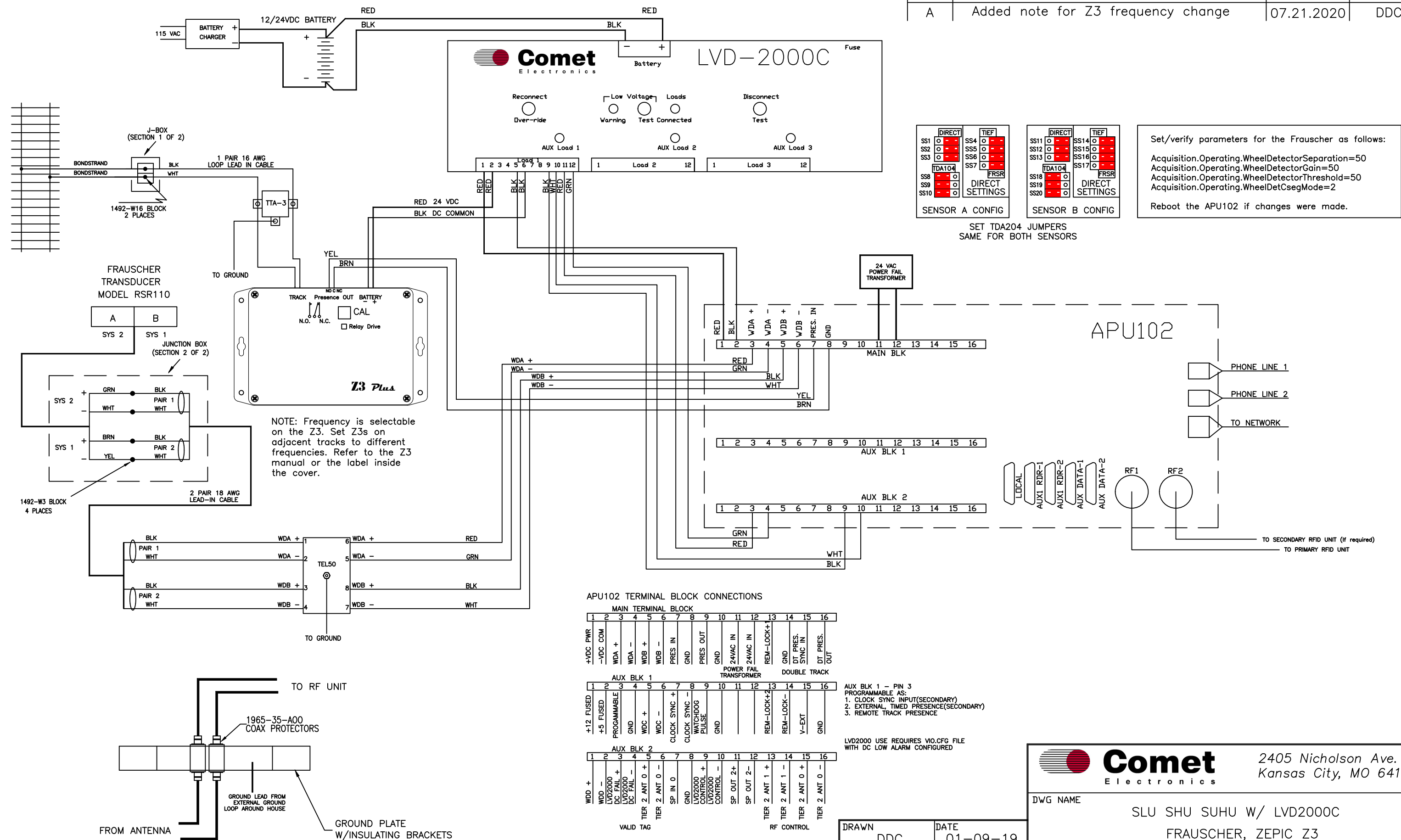


REV	REVISION DESCRIPTION	DATE	APPROVAL
A	Added note for Z3 frequency change	07.21.2020	DDC



APU102 TERMINAL BLOCK CONNECTIONS

MAIN TERMINAL BLOCK															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
+VDC PWR	-VDC COM	WDA +	WDA -	WDB +	WDB -	PRES IN	GND	PRES OUT	GND	24VAC IN	24VAC IN	REM-LOCK+	GND	DT PRES. SYNC IN	DT PRES. OUT
POWER FAIL TRANSFORMER															
AUX BLK 1															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
+12 FUSED	+5 FUSED	PROGRAMMABLE	GND	WDC +	WDC -	CLOCK SYNC +	CLOCK SYNC -	WATCHDOG PULSE	GND	REM-LOCK+	REM-LOCK-	REM-LOCK+	REM-LOCK-	V-EXT	GND
AUX BLK 2															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
WDD +	WDD -	LVD2000 DC FAIL +	LVD2000 DC FAIL -	TIER 2 ANT 0 +	TIER 2 ANT 0 -	SP IN 0	GND	LVD2000 CONTROL +	LVD2000 CONTROL -	SP OUT 2+	SP OUT 2-	TIER 2 ANT 1 +	TIER 2 ANT 1 -	TIER 2 ANT 0 +	TIER 2 ANT 0 -
VALID TAG															
RF CONTROL															

AUX BLK 1 - PIN 3
PROGRAMMABLE AS:
1. CLOCK SYNC INPUT(SECONDARY)
2. EXTERNAL, TIMED PRESENCE(SECONDARY)
3. REMOTE TRACK PRESENCE

LVD2000 USE REQUIRES VIO.CFG FILE
WITH DC LOW ALARM CONFIGURED

DRAWN DDC	DATE 01-09-19
ENGINEER	DATE
APPROVED	DATE

 Comet Electronics	2405 Nicholson Ave. Kansas City, MO 64120		
DWG NAME			
SLU SHU SUHU W/ LVD2000C FRAUSCHER, ZEPIC Z3			
COMET Proprietary USE OF THIS DOCUMENT AND INFORMATION IS ONLY GRANTED UNDER CONSIDERATION OF OR USE UNDER CONTRACTUAL AGREEMENT. DOCUMENT IS PROPERTY OF COMET AND MUST BE RETURNED/DESTROYED ON REQUEST.	DWG NO. 70-0274-03		PARTS SHOWN REV A
	DIMENSIONS: IN [mm]	SCALE N.T.S.	SHEET OF 1 1

EXPORT REQUIREMENT NOTICE:
THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES
IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO
U.S. LAW IS PROHIBITED. THE COMMODITIES MAY NOT BE RESOLD, TRANSFERRED, TRANSSHIPPED
OR REEXPORTED WITHOUT PRIOR AUTHORIZATION BY THE U.S. GOVERNMENT.