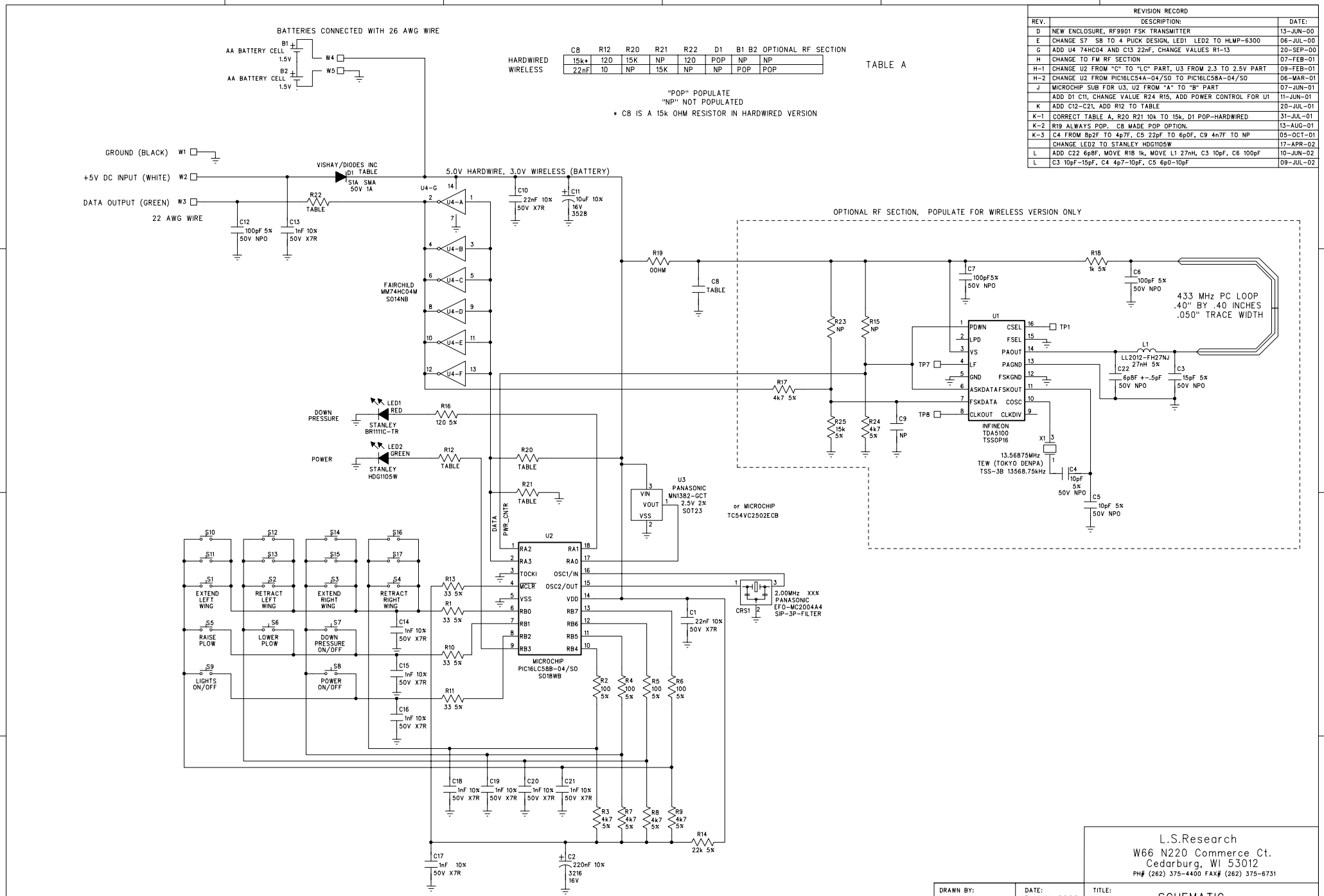

	C8	R12	R20	R21	R22	D1	B1 B2	OPTIONAL RF SECTION
HARDWIRED	15k*	120	15K	NP	120	POP	NP	NP
WIRELESS	22nF	10	NP	15K	NP	NP	POP	POP

TABLE A

"POP" POPULATE
"NP" NOT POPULATED
* C8 IS A 15k OHM RESISTOR IN HARDWIRED VERSION

REVISION RECORD		
REV.	DESCRIPTION:	DATE:
D	NEW ENCLOSURE, RF9901 FSK TRANSMITTER	13-JUN-00
E	CHANGE S7 S8 TO 4 PUCK DESIGN, LED1 LED2 TO HLMP-6300	06-JUL-00
G	ADD U4 74HC04 AND C13 22nF, CHANGE VALUES R1-13	20-SEP-00
H	CHANGE TO FM RF SECTION	07-FEB-01
H-1	CHANGE U2 FROM "C" TO "LC" PART, U3 FROM 2.3 TO 2.5V PART	09-FEB-01
H-2	CHANGE U2 FROM PIC16LC54A-04/SO TO PIC16LC58A-04/SO	06-MAR-01
J	MICROCHIP SUB FOR U3, U2 FROM "A" TO "B" PART	07-JUN-01
	ADD D1 C11, CHANGE VALUE R24 R15, ADD POWER CONTROL FOR U1	11-JUN-01
K	ADD C12-C21, ADD R12 TO TABLE	20-JUL-01
K-1	CORRECT TABLE A, R20 R21 10k TO 15k, D1 POP-HARDWIRED	31-JUL-01
K-2	R19 ALWAYS POP. C8 MADE POP OPTION.	13-AUG-01
K-3	C4 FROM 8p2F TO 4p7F, C5 22pF TO 6p0F, C9 4n7F TO NP	05-OCT-01
	CHANGE LED2 TO STANLEY HDG1105W	17-APR-02
L	ADD C22 6p8F, MOVE R18 1k, MOVE L1 27nH, C3 10pF, C6 100pF	10-JUN-02
L	C3 10pF-15pF, C4 4p7-10pF, C5 6p0-10pF	09-JUL-02

NOTES
UNLESS NOTED OTHERWISE
1. ALL RESISTORS 0805 SIZE SURFACE MOUNT
2. ALL NON-POLARIZED CAPACITORS <100nF 0805 SIZE CERAMIC SMT

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DRAWN BY: MIKE HENNIG	DATE: 13-JUN-2000	TITLE: SCHEMATIC	
CHECKED BY: BOB BUCZKIEWICZ	DATE: 03-JUL-2002	PROJECT: 433MHz TRANSMITTER	
APPROVED BY: BRIAN PETTED	DATE: 10-JUL-2002	SIZE: A	DRAWING NO: SN0201 REV: L
FILENAME: SNO_XMIT_.SCH		SCALE: DO NOT	SHEET: 1 OF 1