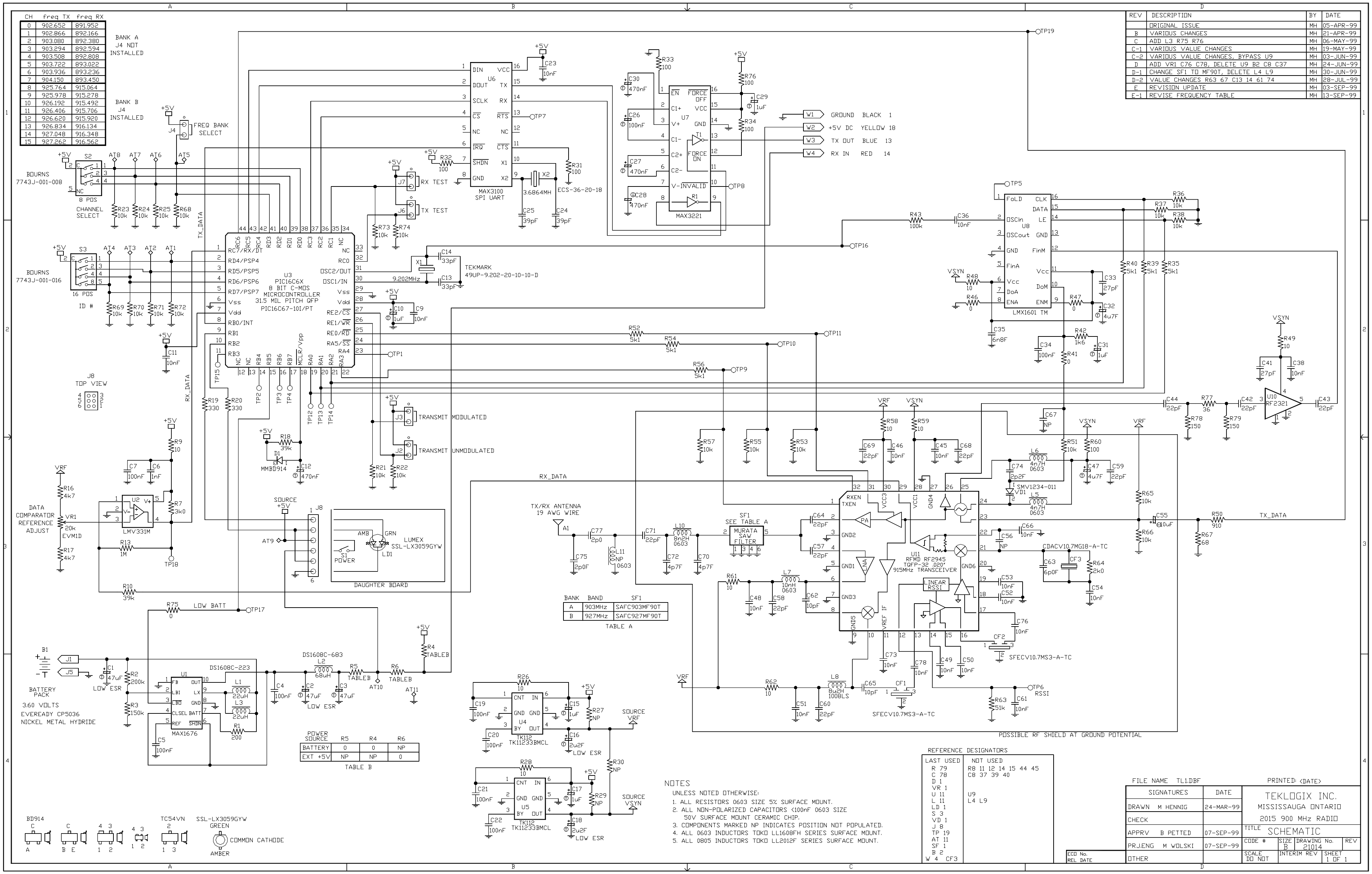

CH	freq TX	freq RX
0	902.652	891.952
1	902.866	892.166
2	903.080	892.380
3	903.294	892.594
4	903.508	892.808
5	903.722	893.022
6	903.936	893.236
7	904.150	893.450
8	925.764	915.064
9	925.978	915.278
10	926.192	915.492
11	926.406	915.706
12	926.620	915.920
13	926.834	916.134
14	927.048	916.348
15	927.262	916.562

BANK A
J4 NOT
INSTALLED

BANK B
J4
INSTALLED

REV	DESCRIPTION	BY	DATE
	ORIGINAL ISSUE	MH	05-APR-99
B	VARIOUS CHANGES	MH	21-APR-99
C	ADD L3 R75 R76	MH	06-MAY-99
C-1	VARIOUS VALUE CHANGES	MH	19-MAY-99
C-2	VARIOUS VALUE CHANGES, BYPASS U9	MH	03-JUN-99
D	ADD VR1 C76 C78, DELETE U9 B2 C8 C37	MH	24-JUN-99
D-1	CHANGE SF1 TO MF90T, DELETE L4 L9	MH	30-JUN-99
D-2	VALUE CHANGES R63 67 C13 14 61 74	MH	28-JUL-99
E	REVISION UPDATE	MH	03-SEP-99
E-1	REVISE FREQUENCY TABLE	MH	13-SEP-99

BANK	BAND	SF1
A	903MHz	SAFC903MF90T
B	927MHz	SAFC927MF90T

TABLE A

POWER SOURCE	R5	R4	R6
BATTERY	0	0	NP
EXT +5V	NP	NP	0

TABLE B

NOTES

UNLESS NOTED OTHERWISE:

1. ALL RESISTORS 0603 SIZE 5% SURFACE MOUNT.
2. ALL NON-POLARIZED CAPACITORS <100nF 0603 SIZE 50V SURFACE MOUNT CERAMIC CHIP.
3. COMPONENTS MARKED NP INDICATES POSITION NOT POPULATED.
4. ALL 0603 INDUCTORS TOKO LL1608FH SERIES SURFACE MOUNT.
5. ALL 0805 INDUCTORS TOKO LL2012F SERIES SURFACE MOUNT.

REFERENCE DESIGNATORS

LAST USED	NOT USED
R 79	R8 11 12 14 15 44 45
C 78	C8 37 39 40
D 1	
VR 1	
U 11	U9
L 11	L4 L9
LD 1	
S 3	
VD 1	
J 8	
TP 19	
AT 11	
SF 1	
B 2	
W 4 CF3	

FILE NAME TL1.DBF

PRINTED: <DATE>

SIGNATURES	DATE
DRAWN M HENNIG	24-MAR-99
CHECK	
APPRV B PETTED	07-SEP-99
PRJ.ENG M WOLSKI	07-SEP-99
OTHER	

ECO No.
REL DATE

TEKLOGIX INC.
MISSISSAUGA ONTARIO
2015 900 MHz RADIO

TITLE SCHEMATIC

CODE #	SIZE	DRAWING No.	REV
	B	21014	

SCALE	INTERIM REV	SHEET
DO NOT		1 OF 1