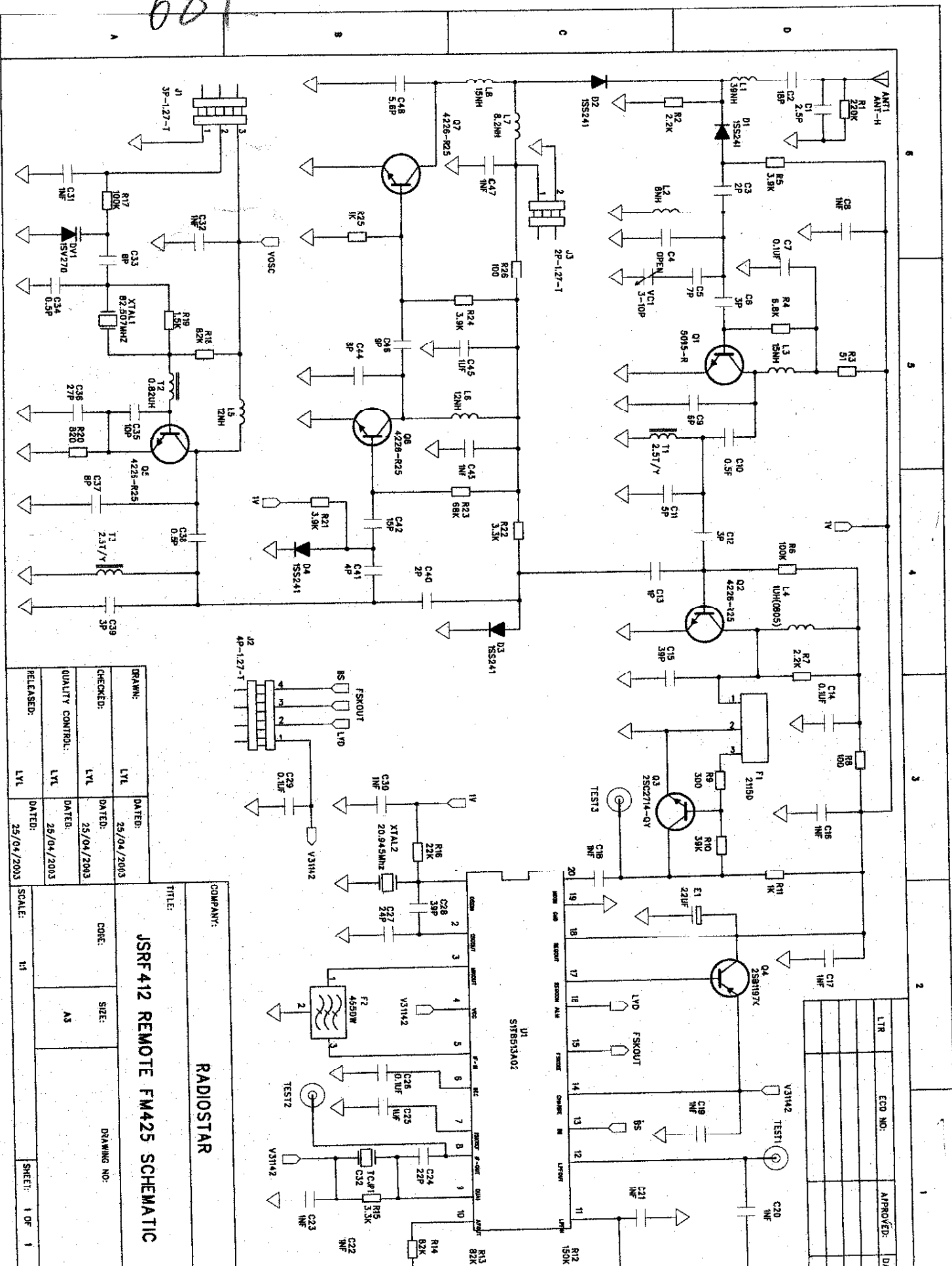


681



LT	ECO NO.	APPROVED

COMPANY: RADIOSTAR

TITLE: JSRF 412 REMOTE FM425 SCHEMATIC

DRAWN: LYL	DATED: 25/04/2003	CODE: SIZE: AS	DRAWING NO:
CHECKED: LYL	DATED: 25/04/2003		
QUALITY CONTROL: LYL	DATED: 25/04/2003		
RELEASED: LYL	DATED: 25/04/2003	SCALE: 1:1	SHEET: 1 OF 1

Bill Of Materials for jsrf412.sch on Thu Jul 10 11:42:55 2003

Ite	Qty	Reference	VALUE	TOLERANCE
1	1	F1	2115D	
2	1	Q3	2SC2714-QY	
3	4	Q2 Q5-7	4226-R25	
4	1	Q1	5095-R	
5	1	ANT1	ANT-H	
6	1	Q4	2SB1197K	
7	3	C7 C14 C29	0.1UF	+80-20%
8	1	C26	0.1UF	10%
9	3	C10 C34 C38	0.5P	0.25P
10	1	C35	10P	5%
11	1	C42	15P	0.5P
12	1	C2	18P	5%
13	14	C8 C16-23 C30-32 C43 C47	1NF	10%
14	1	C13	1P	0.25P
15	2	C25 C45	1UF	+80-20%
16	1	C1	2.5P	0.25P
17	1	C24	22P	5%
18	1	C27	24P	5%
19	1	C36	27P	5%
20	2	C3 C40	2P	0.25P
21	2	C15 C28	39P	5%
22	2	C6 C39	3P	0.25P
23	1	C12	3P	0.5P
24	1	C41	4P	0.25P
25	1	C48	5.6P	0.5P
26	1	C11	5P	0.25P
27	1	C9	6P	0.25P
28	1	C5	7P	0.5P
29	2	C37 C44	8P	0.5P
30	1	C33	8P	5%
31	1	C46	9P	0.5P
32	1	C4	OPEN	
33	1	F2	455DW	
34	1	DV1	1SV270	
35	4	D1-4	1SS241	
36	1	U1	S1T8513A02	
37	1	T2	0.82UH	
38	2	T1 T3	2.5T/Y	
39	1	J3	2P-1.27-T	
40	1	J1	3P-1.27-T	
41	1	J2	4P-1.27-T	
42	2	L5-6	12NH	5%
43	2	L3 L8	15NH	5%
44	1	L4	1UH(0805)	10%
45	1	L1	39NH	5%
46	1	L7	8.2NH	5%
47	1	L2	8NH	5%
48	3	TEST1-3		
49	1	R19	1.5K	5%
50	2	R8 R26	100	5%
51	2	R6 R17	100K	5%
52	1	R12	150K	5%
53	2	R11 R25	1K	5%
54	2	R2 R7	2.2K	5%
55	1	R1	220K	5%
56	1	R16	22K	5%
57	2	R15 R22	3.3K	5%
58	3	R5 R21 R24	3.9K	5%
59	1	R9	300	5%
60	1	R10	39K	5%
61	1	R3	51	5%
62	1	R4	6.8K	5%
63	1	R23	68K	5%
64	1	R20	820	5%
65	3	R13-14 R18	82K	5%
66	1	E1	22UF	
67	1	VC1	3-10P	
68	1	XTAL2	20.945Mhz	8PPM
69	1	XTAL1	82.507MHZ	8PPM
70	1	TCJP1	C32	8PPM