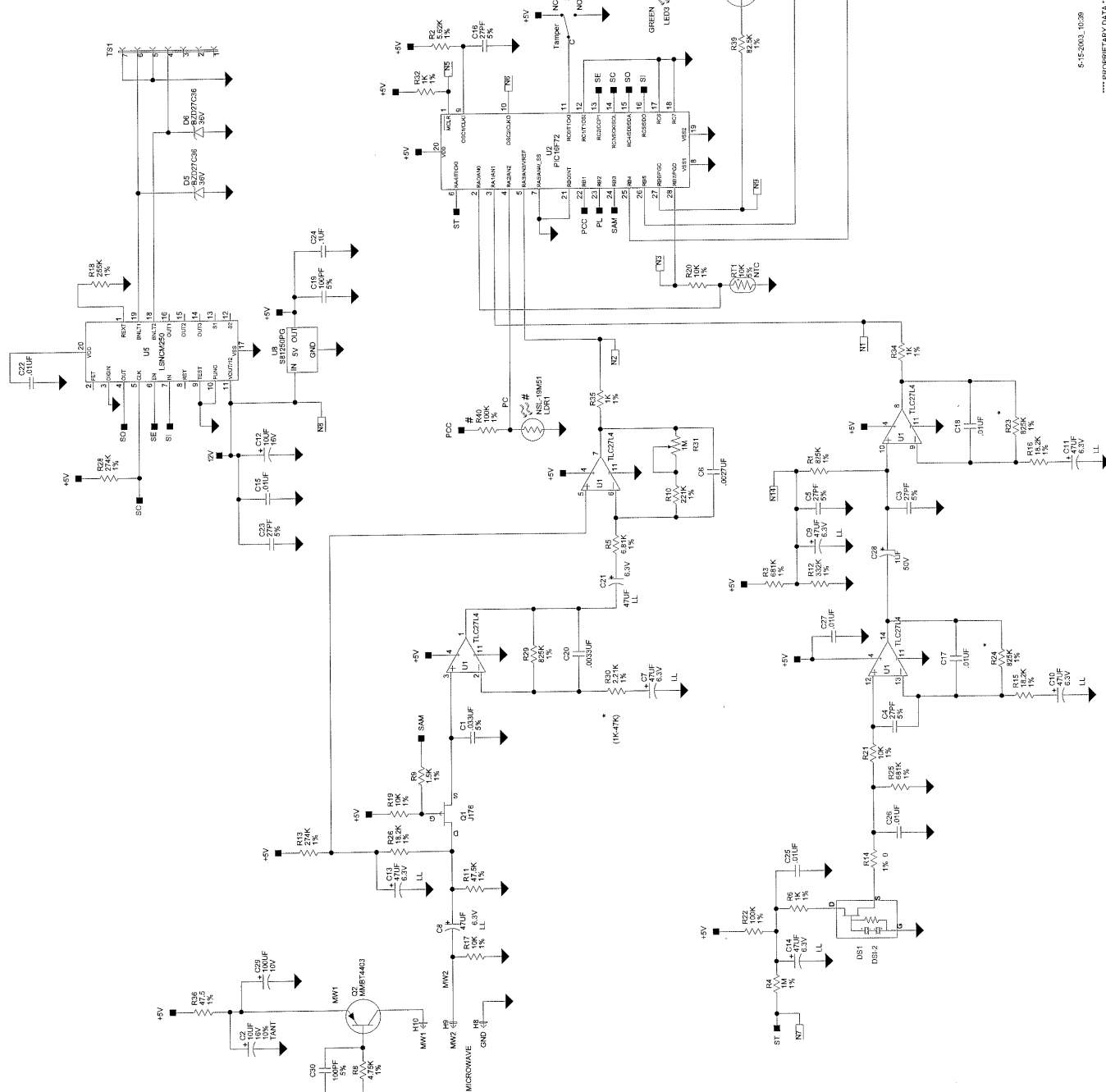


REV	DATE	DESCRIPTION	DRAWN BY
B	19MAY03	INITIAL RELEASE	TAF



BOSCH

BOSCH SECURITY SYSTEMS
130 PERINTON PARKWAY
FAIRPORT, NEW YORK 14450-9199 U.S.A.
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DS840LSN
SCHEMATIC

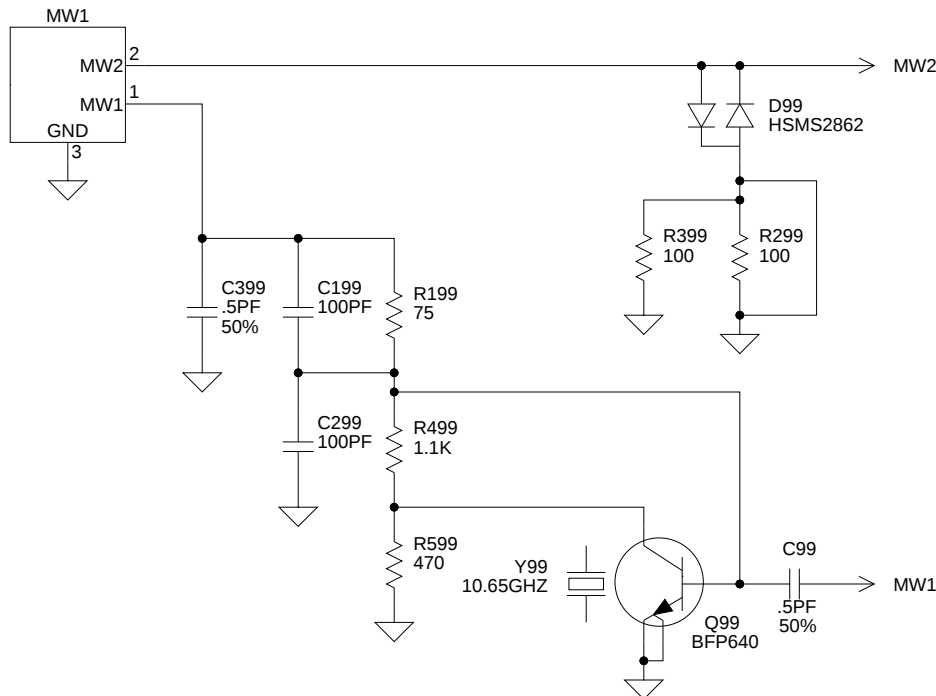
Initial Date	Initial Date	Initial Date	Initial Date
Design Approval	Design Approval	Design Approval	Design Approval
Manufact. Reviewed	Manufact. Reviewed	Manufact. Reviewed	Manufact. Reviewed
Test Reviewed	Test Reviewed	Test Reviewed	Test Reviewed
Release Approval	Release Approval	Release Approval	Release Approval
Release Date	Release Date	Release Date	Release Date

5-15-2003 10:39

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BOSCH

	Initial/Date	Title DS840 LSNMW MICROWAVE ANTENNA SCHEMATIC	
Design Approval			
Design Review Date			
Manuf. Reviewed			
Test Reviewed		Drawn By: T.A. FRAYDA	
Release Approval		Created 06MAY03	PART NUMBER REV. C4998122455 C
Release Date		SHEET 1 OF 1	

PART #	QTY	REFDES	COMP_CLASS	DEVICE	COST/PER	TOTAL COST
	1	MW1	UWAVE			
2734353013	2	C199, C299	CAPACITOR	100PF	0.0035	0.00700
41919	1	D99	DIODE	HSMS2862	0.2	0.20000
42559	2	R299, R399	RESISTOR	100	0.0007	0.00140
44493	2	C99, C399	CAPACITOR	.5PF	0.01	0.02000
46200	1	R199	RESISTOR	75	0.0015	0.00150
46217	1	R599	RESISTOR	470	0.0008	0.00080
46225	1	R499	RESISTOR	1.1K	0.0015	0.00150
48613	1	Y99	CRYSTAL	10.65GHZ	0.35	0.35000
4998141671	1	Q99	TRANSISTOR	BFP640	0.71346	0.71346
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	13					1.30