

FCC ID : ALH31113110(FOR MODEL: TKR-850 K)
<X45-363> FINAL UNIT

CIRCUIT

SYMBOL	PART NUMBER	DESCRIPTION
D2	02DZ5.1(Y)	ZENER DIODE, VOLTAGE REFERENCE
D3	1SS355	DIODE, SURGE ABSORPTION
D4	HSM88AS	DIODE, RF DETECTOR
D5	HSM88AS	DIODE, RF DETECTOR
D7	ZSA5A27	ZENER DIODE, SURGE PROTECTOR
D8	RB051L-40	DIODE, REVERSE CURRENT PROTECTION
D9	MINISMD C050-02	VARISTOR, CURRENT PROTECTOR
D10	1SS355	DIODE
D51	DSA3A1	DIODE, SURGE PROTECTOR
D52	DSA3A1	DIODE, SURGE PROTECTOR
IC1	TK11050M	IC, THERMOSTAT
IC2	NJM78L05UA	IC, VOLTAGE REGULATOR
IC3	TA75W01FU	IC, DC AMP
Q1	2SC5110(O)	TRANSISTOR, RF AMP
Q2	2SC3356(R24)	TRANSISTOR, RF AMP
Q3	2SK2596	FET, RF AMP
Q4	2SK3075	FET, TX DRIVE AMP
Q7	2SK1824	FET, RF SWITCH
Q8	2SC4116(Y)	TRANSISTOR, DC SWITCH
Q9	DTD123EK	TRANSISTOR, DC SWITCH