

9. SEMICONDUCTORS AND FUNCTIONS

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QV1	SRC1204E	A.U.K	RX/TX VCO SWITCHING
QV2	2SC4226-R25	N.E.C	OSCILLATOR
Q1	2SC4226-R25	N.E.C	VCO BUFFER
QR1	2SC4226-R25	N.E.C	RX 1'st AMP.
QR2	2SC4226-R25	N.E.C	RX 1'st MIXER
QR3	SRC1204E	A.U.K	CTCSS PROCESSING
QR5	SRC1204E	A.U.K	AUDIO AMP.POWER SWITCHING
QR6	KRA226S	K.E.C	AUDIO AMP.POWER SWITCHING
QF3	SRC1210E	A.U.K	AUDIO PATH CONTROL
QT1	2SC4226-R25	N.E.C	TX AMP BUFFER
QT2	2SC4226-R25	N.E.C	TX AMP DRIVER
QT3	THN5601	A.U.K	TX MAIN AMP
QS1	SRA2205E	A.U.K	RX B+ SWITCHING
QS2	SRA2205E	A.U.K	POWER SAVER CONTROL
QS4	SRA2205E	A.U.K	TX B+ SWITCHING
QS5	SRA2204E	A.U.K	VDD CONTROL

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IC8	AN6311FA	MATSUSHITA	PLL,MIXER,IF PROSSING
IC1	LM324F	SGS TOMSON	CTCSS TONE DET.(300Hz LPF)
IC2	LM324F	SGS TOMSON	AUDIO 300Hz HPF
IC7	NJM2070	J.R.C	AUDIO POWER AMP
IC5	TK11130	TOKO	REGULATOR
IC3	S3C9228	SAMSUNG	CPU