

IC651
AN3662FB
HIFI AUDIO
PROCESSOR

TUNER
TU101
VTUENG56701-1
or
VTUATMDH2-016
or
VTUNJH3091U28
or
VTUTADC-H003F

S101
S0004AJ
RF CONVERTOR
SW
10 0 1
30H 40H

TO MAIN(2)
(HIFI_HEAD_01)
(HIFI_HEAD_02)
(HIFI_HEAD_REC)

TO MAIN(2)
(TUNER_VIDEO)
(TUNER_AUDIO)
(RF_CONV_VIDEO)
(FSC)
(AUDIO_OUT(R))
(AUDIO_OUT(L))
(AUDIO_IN(R))
(AUDIO_IN(L))
(NOR_REC_IN)
(NOR_PB_OUT)
(AUDIO_IN(R) (FRONT))
(AUDIO_IN(L) (FRONT))

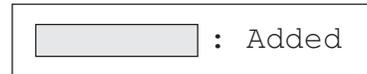
TO MAIN(1)
(FE_BIAS_CTL)
(A_H_SW_P)
(NOR_DET)
(MTS_DET)
(AUDIO_MUTE)
(TIC_CLOCK)
(TIC_DATA)
(MTS_MUTE)

(PC_5V)
(HIFI_5V)
(SPATIALIZER)
(STBY_5V)
(AT_44V)

(VCR_L1)
(PLL_DATA)
(PLL_CLOCK)
(PC_5V)
(AFT_S_CURVE)

TO MAIN(2)
(HIFI_HEAD_01)
(HIFI_HEAD_02)
(HIFI_HEAD_REC)

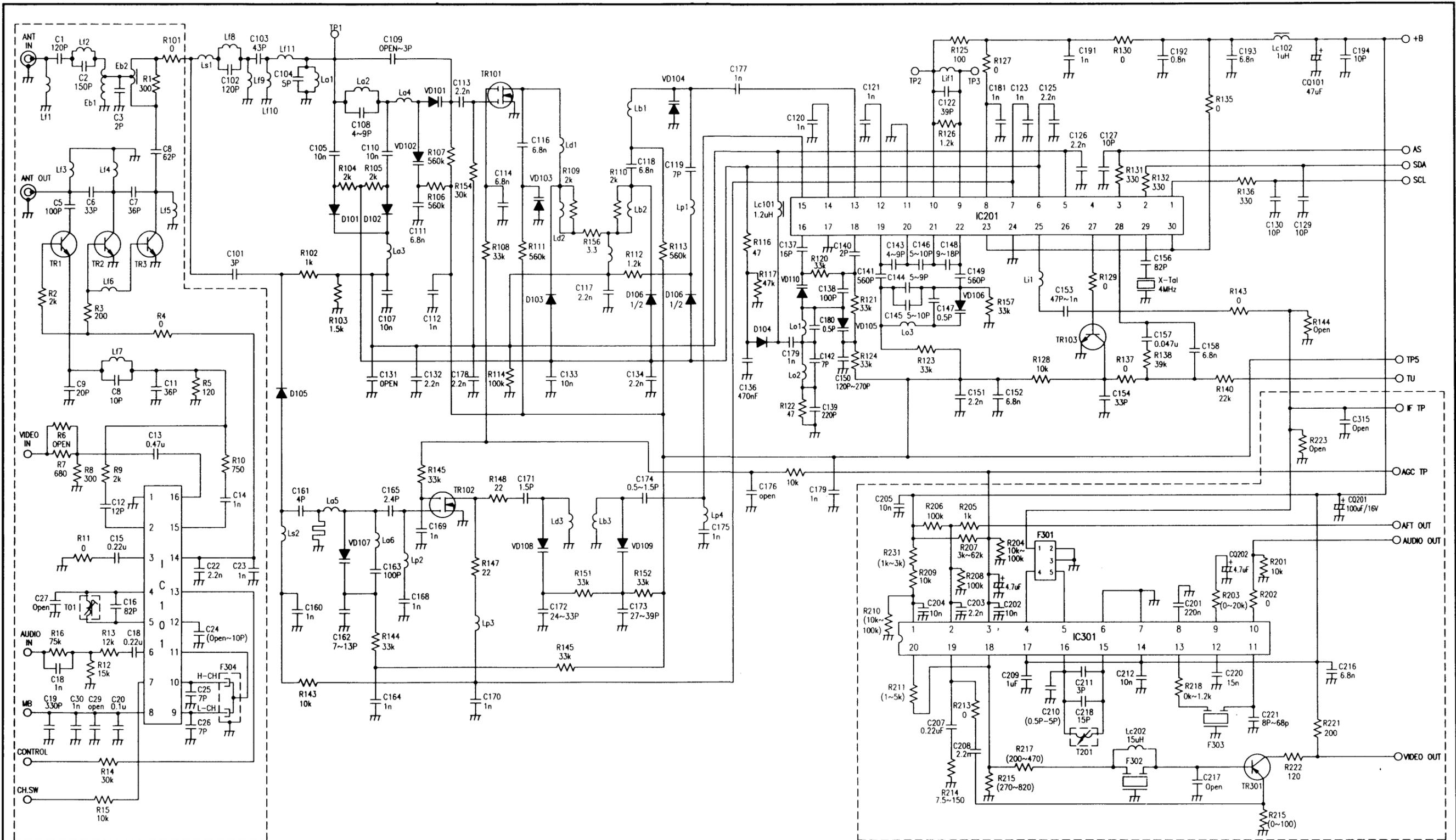
Schematic diagrams are marked difference between the alternative Tuner/RF Converter using and the current Tuner/RF Converter using.



1. Main 4
2. Tuner/RF Converter (VTUTADC-H003F)
Alternate Use

TUNER / RF CONVERTER

VTUTADC-H003F



NOTES

1. Unless otherwise specified. All resistors are in ohm. Capacitors are in farad. Inductors are in henry.

2. Semiconductors are as follows.

- TR1,2,3 : 2SC2735, 2SC4713K
- TR101 : BB305C, BF1105R
- TR102 : BF1105R
- TR103 : 2SC4116
- TR301 : 2SA1774SA

- VD101~109 : HVC200A, 1T403, 1SV283, BB659
- VD110 : HVC202, 1T404
- D101~D105 : HSC277, BA892
- D106 : 1SS313, DAP236U

- IC101 : HA11560FP
- IC201 : CXA3235N
- IC301 : M52761FP
- F301 : M1865D, M1865M
- F302 : TPS4.5MB, TPS4.5MC, TPS4.5MWA
- F303 : SFSH4.5MC, SFSH4.5MD, SFE4.5MC
- F304 : SAW.R F82SME, F82SMF

SUPPLY VOLTAGE	
+B	5V
TU	3.3V
MB	5V