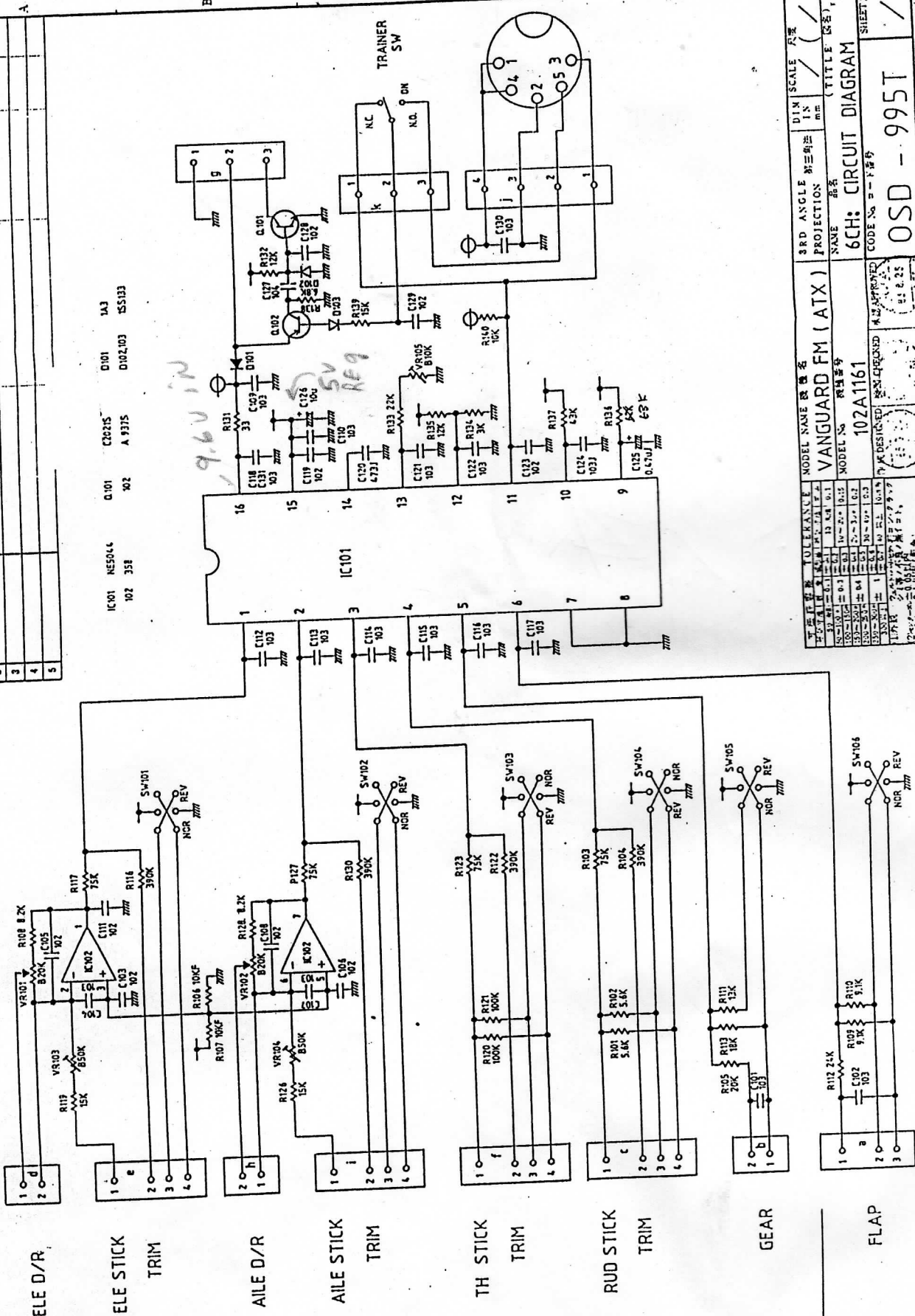


CODE NO.	NAME	SPEC.	MATERIAL	REMARKS	MAKER
1					
2					
3					
4					
5					

IC101 NE5044 0.101 C20215 D101 1A3
 102 358 102 A 9315 D102,103 TS5133



REVISION # 11	136:62K-268F	1328261
---------------	--------------	---------

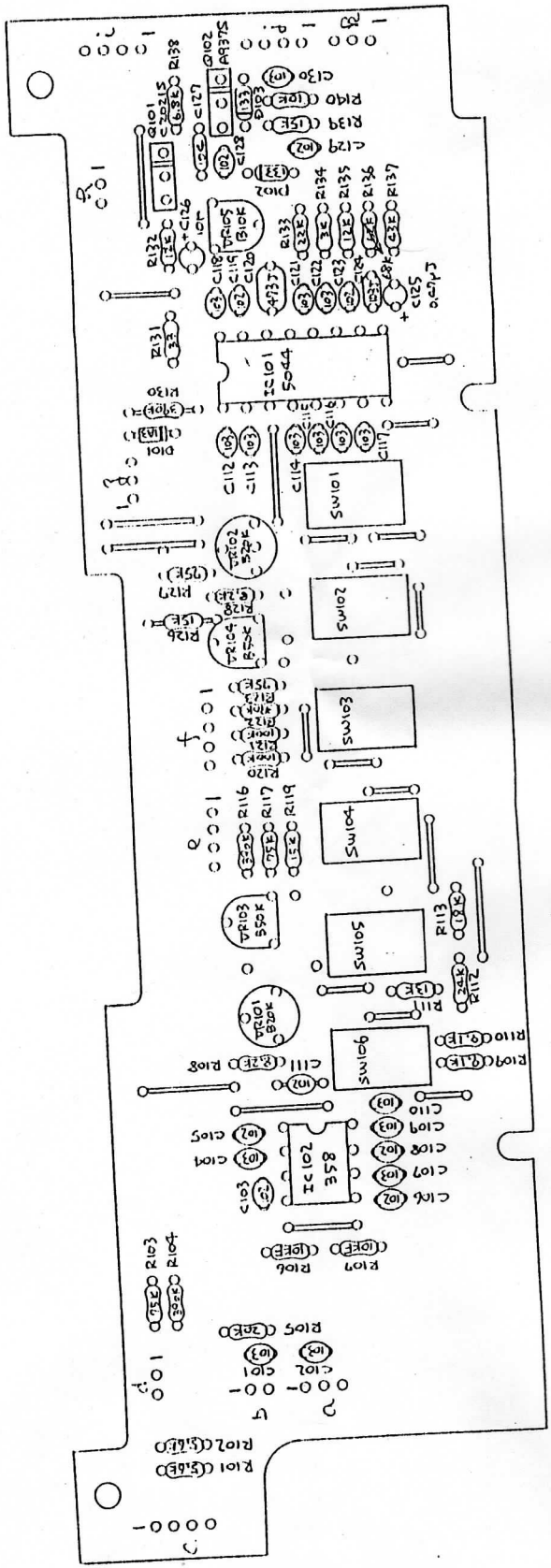
公差	容差	公差	容差	公差	容差	公差	容差	公差	容差
±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1	±0.1
±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2	±0.2
±0.5	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5	±0.5
±1.0	±1.0	±1.0	±1.0	±1.0	±1.0	±1.0	±1.0	±1.0	±1.0
±2.0	±2.0	±2.0	±2.0	±2.0	±2.0	±2.0	±2.0	±2.0	±2.0
±5.0	±5.0	±5.0	±5.0	±5.0	±5.0	±5.0	±5.0	±5.0	±5.0
±10.0	±10.0	±10.0	±10.0	±10.0	±10.0	±10.0	±10.0	±10.0	±10.0
±20.0	±20.0	±20.0	±20.0	±20.0	±20.0	±20.0	±20.0	±20.0	±20.0
±50.0	±50.0	±50.0	±50.0	±50.0	±50.0	±50.0	±50.0	±50.0	±50.0
±100.0	±100.0	±100.0	±100.0	±100.0	±100.0	±100.0	±100.0	±100.0	±100.0

MODEL NAME 機種名
VANGUARD FM (ATX)
 MODEL NO. 機種番号
102A1161
 6CH: CIRCUIT DIAGRAM
 CODE No. 機種号
OSD - 995T
 3RD ANGLE 第三角法
 PROJECTION 投影法
 SCALE 尺規
 DIM IN mm
 TITLE (台名)
 SHEET No. 頁数

SANWA 三和電子機器株式会社
 SANWA ELECTRONIC INSTRUMENT CO. LTD.

1	2	3	4	5	6	7	8
SA	CODE	NO.	NAME	SPEC	MATERIAL	REMARKS	MAKER
1							
2							
3							
4							

Note: Doit work; Trimmer fit, and SW by given selected, water, nitrogen etc.



Trimmer wires
 F = 5.0 x 12
 F = 7.5 x 3
 F = 10.0 x 7

TOLERANCE		DIM		SCALE	
PERCENT	ANGLE	IN	MM	IN	MM
±0.5	±0.5	1/16	1/16	1/16	1/16
±0.1	±0.1	1/32	1/32	1/32	1/32
±0.05	±0.05	1/64	1/64	1/64	1/64
±0.02	±0.02	1/128	1/128	1/128	1/128
±0.01	±0.01	1/256	1/256	1/256	1/256
±0.005	±0.005	1/512	1/512	1/512	1/512
±0.002	±0.002	1/1024	1/1024	1/1024	1/1024
±0.001	±0.001	1/2048	1/2048	1/2048	1/2048
±0.0005	±0.0005	1/4096	1/4096	1/4096	1/4096
±0.0002	±0.0002	1/8192	1/8192	1/8192	1/8192
±0.0001	±0.0001	1/16384	1/16384	1/16384	1/16384
±0.00005	±0.00005	1/32768	1/32768	1/32768	1/32768
±0.00002	±0.00002	1/65536	1/65536	1/65536	1/65536
±0.00001	±0.00001	1/131072	1/131072	1/131072	1/131072
±0.000005	±0.000005	1/262144	1/262144	1/262144	1/262144
±0.000002	±0.000002	1/524288	1/524288	1/524288	1/524288
±0.000001	±0.000001	1/1048576	1/1048576	1/1048576	1/1048576
±0.0000005	±0.0000005	1/2097152	1/2097152	1/2097152	1/2097152
±0.0000002	±0.0000002	1/4194304	1/4194304	1/4194304	1/4194304
±0.0000001	±0.0000001	1/8388608	1/8388608	1/8388608	1/8388608
±0.00000005	±0.00000005	1/16777216	1/16777216	1/16777216	1/16777216
±0.00000002	±0.00000002	1/33554432	1/33554432	1/33554432	1/33554432
±0.00000001	±0.00000001	1/67108864	1/67108864	1/67108864	1/67108864
±0.000000005	±0.000000005	1/134217728	1/134217728	1/134217728	1/134217728
±0.000000002	±0.000000002	1/268435456	1/268435456	1/268435456	1/268435456
±0.000000001	±0.000000001	1/536870912	1/536870912	1/536870912	1/536870912
±0.0000000005	±0.0000000005	1/1073741824	1/1073741824	1/1073741824	1/1073741824
±0.0000000002	±0.0000000002	1/2147483648	1/2147483648	1/2147483648	1/2147483648
±0.0000000001	±0.0000000001	1/4294967296	1/4294967296	1/4294967296	1/4294967296
±0.00000000005	±0.00000000005	1/8589934592	1/8589934592	1/8589934592	1/8589934592
±0.00000000002	±0.00000000002	1/17179869184	1/17179869184	1/17179869184	1/17179869184
±0.00000000001	±0.00000000001	1/34359738368	1/34359738368	1/34359738368	1/34359738368
±0.000000000005	±0.000000000005	1/68719476736	1/68719476736	1/68719476736	1/68719476736
±0.000000000002	±0.000000000002	1/137438953472	1/137438953472	1/137438953472	1/137438953472
±0.000000000001	±0.000000000001	1/274877906944	1/274877906944	1/274877906944	1/274877906944
±0.0000000000005	±0.0000000000005	1/549755813888	1/549755813888	1/549755813888	1/549755813888
±0.0000000000002	±0.0000000000002	1/1099511627776	1/1099511627776	1/1099511627776	1/1099511627776
±0.0000000000001	±0.0000000000001	1/2199023255552	1/2199023255552	1/2199023255552	1/2199023255552
±0.00000000000005	±0.00000000000005	1/4398046511104	1/4398046511104	1/4398046511104	1/4398046511104
±0.00000000000002	±0.00000000000002	1/8796093022208	1/8796093022208	1/8796093022208	1/8796093022208
±0.00000000000001	±0.00000000000001	1/17592186044416	1/17592186044416	1/17592186044416	1/17592186044416
±0.000000000000005	±0.000000000000005	1/35184372088832	1/35184372088832	1/35184372088832	1/35184372088832
±0.000000000000002	±0.000000000000002	1/70368744177664	1/70368744177664	1/70368744177664	1/70368744177664
±0.000000000000001	±0.000000000000001	1/140737488355328	1/140737488355328	1/140737488355328	1/140737488355328
±0.0000000000000005	±0.0000000000000005	1/281474976710656	1/281474976710656	1/281474976710656	1/281474976710656
±0.0000000000000002	±0.0000000000000002	1/562949953421312	1/562949953421312	1/562949953421312	1/562949953421312
±0.0000000000000001	±0.0000000000000001	1/1125899906842624	1/1125899906842624	1/1125899906842624	1/1125899906842624
±0.00000000000000005	±0.00000000000000005	1/2251799813685248	1/2251799813685248	1/2251799813685248	1/2251799813685248
±0.00000000000000002	±0.00000000000000002	1/4503599627370496	1/4503599627370496	1/4503599627370496	1/4503599627370496
±0.00000000000000001	±0.00000000000000001	1/9007199254740992	1/9007199254740992	1/9007199254740992	1/9007199254740992
±0.000000000000000005	±0.000000000000000005	1/18014398509481984	1/18014398509481984	1/18014398509481984	1/18014398509481984
±0.000000000000000002	±0.000000000000000002	1/36028797018963968	1/36028797018963968	1/36028797018963968	1/36028797018963968
±0.000000000000000001	±0.000000000000000001	1/72057594037927936	1/72057594037927936	1/72057594037927936	1/72057594037927936
±0.0000000000000000005	±0.0000000000000000005	1/144115188075855872	1/144115188075855872	1/144115188075855872	1/144115188075855872
±0.0000000000000000002	±0.0000000000000000002	1/288230376151711744	1/288230376151711744	1/288230376151711744	1/288230376151711744
±0.0000000000000000001	±0.0000000000000000001	1/576460752303423488	1/576460752303423488	1/576460752303423488	1/576460752303423488
±0.00000000000000000005	±0.00000000000000000005	1/1152921504606846976	1/1152921504606846976	1/1152921504606846976	1/1152921504606846976
±0.00000000000000000002	±0.00000000000000000002	1/2305843009213693952	1/2305843009213693952	1/2305843009213693952	1/2305843009213693952
±0.00000000000000000001	±0.00000000000000000001	1/4611686018427387904	1/4611686018427387904	1/4611686018427387904	1/4611686018427387904
±0.000000000000000000005	±0.000000000000000000005	1/9223372036854775808	1/9223372036854775808	1/9223372036854775808	1/9223372036854775808
±0.000000000000000000002	±0.000000000000000000002	1/18446744073709551616	1/18446744073709551616	1/18446744073709551616	1/18446744073709551616
±0.000000000000000000001	±0.000000000000000000001	1/36893488147419103232	1/36893488147419103232	1/36893488147419103232	1/36893488147419103232
±0.0000000000000000000005	±0.0000000000000000000005	1/73786976294838206464	1/73786976294838206464	1/73786976294838206464	1/73786976294838206464
±0.0000000000000000000002	±0.0000000000000000000002	1/147573952589676412928	1/147573952589676412928	1/147573952589676412928	1/147573952589676412928
±0.0000000000000000000001	±0.0000000000000000000001	1/295147905179352825856	1/295147905179352825856	1/295147905179352825856	1/295147905179352825856
±0.00000000000000000000005	±0.00000000000000000000005	1/5902958103587056517056	1/5902958103587056517056	1/5902958103587056517056	1/5902958103587056517056
±0.00000000000000000000002	±0.00000000000000000000002	1/11805916207174113034112	1/11805916207174113034112	1/11805916207174113034112	1/11805916207174113034112
±0.00000000000000000000001	±0.00000000000000000000001	1/23611832414348226068224	1/23611832414348226068224	1/23611832414348226068224	1/23611832414348226068224
±0.000000000000000000000005	±0.000000000000000000000005	1/47223664828696452136448	1/47223664828696452136448	1/47223664828696452136448	1/47223664828696452136448
±0.000000000000000000000002	±0.000000000000000000000002	1/94447329657392904272896	1/94447329657392904272896	1/94447	