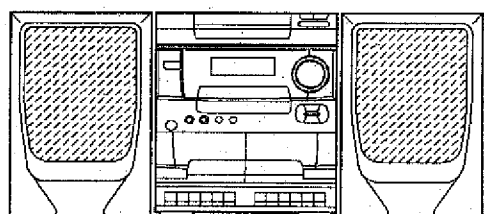


aiwa



COMPACT DISC STEREO
CASSETTE RECEIVER

NSX-V300 NSX-V390 NSX-V500 NSX-V3000 NSX-V3001 XG-V300

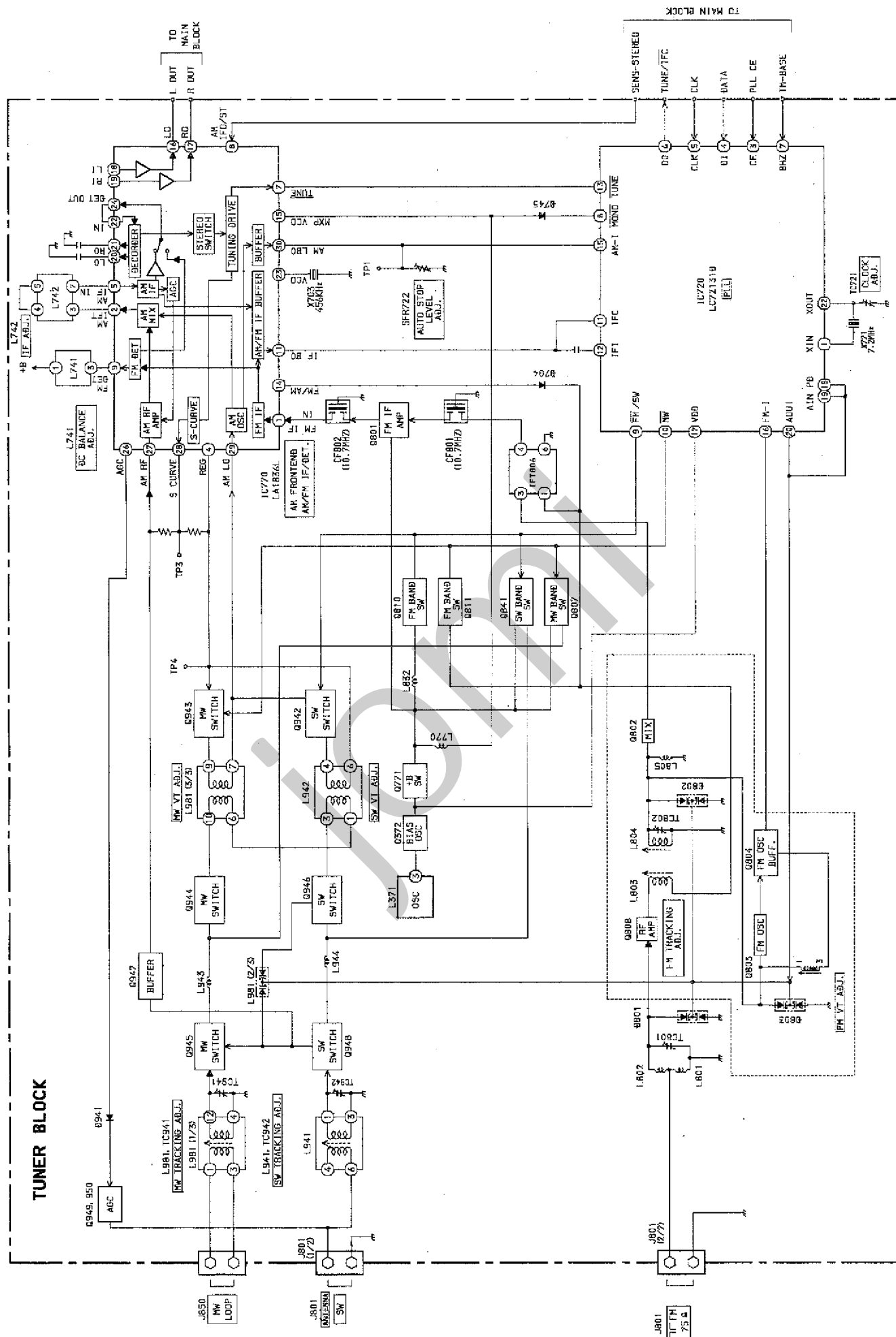
- BASIC TAPE MECHANISM : TN-591SW-103 (300/390/500)
TN-21ZSW-1370 (3000/3001)
- BASIC CD MECHANISM : 4ZG-1 ZDNM
- TYPE: D,HE,HR,LH,U

製品コード : 86NY7-0110
86NY7-0210

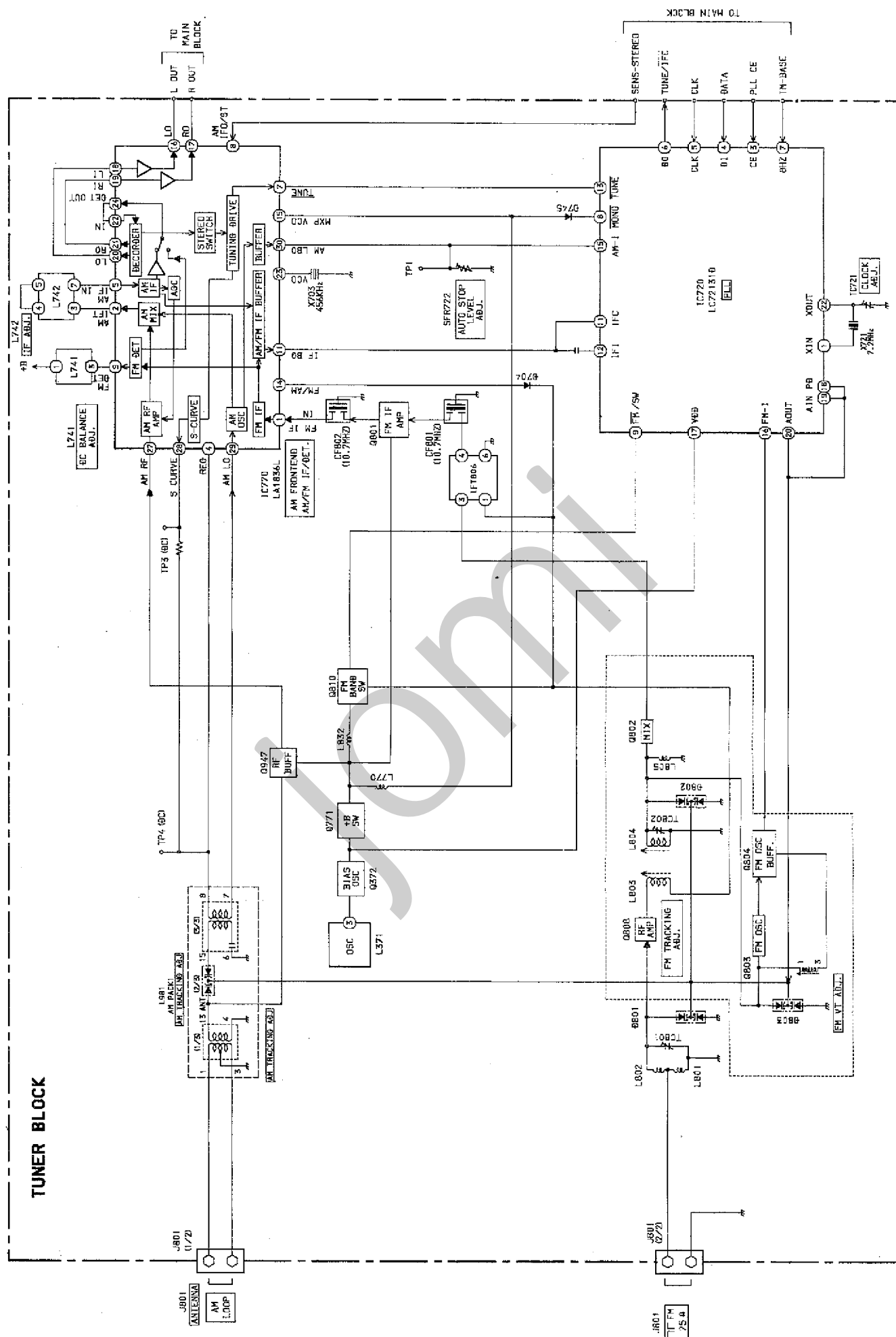
SYSTEM	CD - CASSEIVER	SPEAKER
NSX-V300 XG-V300	CX-NV300 (TYPE : D,HE,HR,LH)	SX - NV300
NSX-V3000	CX-NV3000 (TYPE : U)	SX - NV3000
NSX-V500	CX-NV500 (TYPE : LH)	SX - NV500
NSX-V390	CX-NV390 (TYPE : LH)	SX - NV300
NSX-V3001	CX-NV3001 (TYPE : U)	SX - NV3001

- If requiring information about the CD mechanism, see Service Manual of 4ZG-1, S/M Code No. 09-963-128-10T.
- このサービスマニュアルにはCDメカニズムの説明が含まれていません。CDメカニズムについては、4ZG-1, S/M Code No. 09-963-128-10Tのマニュアルを参照してください。
- If requiring information about the Speaker, see Service Manual of SX-ANV900/SX-NAV900, S/M Code No. 09-964-137-8FP.
- このサービスマニュアルにはスピーカーの説明が含まれていません。スピーカーについては、SX-ANV900/SX-NAV900, S/M Code No. 09-964-137-8FPのマニュアルを参照してください。

BLOCK DIAGRAM - 1 (HE, HR)



BLOCK DIAGRAM - 2 (LH, U)



BECK2

U ONLY

CON311

PH

EXCEPT U

G HEAD FLEX C.B.

LCH

PH

RCH

S6 (DIRECTION SW)

VREF

BECK1

LCH

RPH

RCH

EH

VREF

A MAIN C.B.

IC521 BU4052BC

FUNCTION SW

IC551 BA3836

VOCAL FADER

VFC

VFB

VFA

IC701 BA3842F

GEQ/T-BASS

IC201 STK405-050

POWER IC

KEY-MUTE

SURR

ONLY 390/500 LH

PIN 28, 29 CON601

C VOLUME C.B. (1/2)

IC601 BU4094BC

SHIFT REGISTER

IC740 TA8124F

AUX/MC CONTROL

IC600 NJM2608M-B

IC700 M65843FP

ECHO

REC

B ONLY

VCC

Q403

3CD C.B.

LA9230M/LC7830E

CON5

CON6

PIN1

B FRONT C.B.

TRAY OPEN/CLOSE

DISC CHG

DISC1

DISC2

DISC3

T-BASS

UP

DOWN

PLAY

SET

REW

STOP

TAPE

1-KEY1

1-KEY2

1-KEY3

1-KEY4

1-KEY5

1-KEY6

1-KEY7

1-KEY8

1-KEY9

1-KEY10

1-KEY11

1-KEY12

1-KEY13

1-KEY14

1-KEY15

1-KEY16

1-KEY17

1-KEY18

1-KEY19

1-KEY20

1-KEY21

1-KEY22

1-KEY23

1-KEY24

1-KEY25

1-KEY26

1-KEY27

1-KEY28

1-KEY29

1-KEY30

1-KEY31

1-KEY32

1-KEY33

1-KEY34

1-KEY35

1-KEY36

1-KEY37

1-KEY38

1-KEY39

1-KEY40

1-KEY41

1-KEY42

1-KEY43

1-KEY44

1-KEY45

1-KEY46

1-KEY47

1-KEY48

1-KEY49

1-KEY50

1-KEY51

1-KEY52

1-KEY53

1-KEY54

1-KEY55

1-KEY56

1-KEY57

1-KEY58

1-KEY59

1-KEY60

1-KEY61

1-KEY62

1-KEY63

1-KEY64

1-KEY65

1-KEY66

1-KEY67

1-KEY68

1-KEY69

1-KEY70

1-KEY71

1-KEY72

1-KEY73

1-KEY74

1-KEY75

1-KEY76

1-KEY77

1-KEY78

1-KEY79

1-KEY80

1-KEY81

1-KEY82

1-KEY83

1-KEY84

1-KEY85

1-KEY86

1-KEY87

1-KEY88

1-KEY89

1-KEY90

1-KEY91

1-KEY92

1-KEY93

1-KEY94

1-KEY95

1-KEY96

1-KEY97

1-KEY98

1-KEY99

1-KEY100

1-KEY101

1-KEY102

1-KEY103

1-KEY104

1-KEY105

1-KEY106

1-KEY107

1-KEY108

1-KEY109

1-KEY110

1-KEY111

1-KEY112

1-KEY113

1-KEY114

1-KEY115

1-KEY116

1-KEY117

1-KEY118

1-KEY119

1-KEY120

1-KEY121

1-KEY122

1-KEY123

1-KEY124

1-KEY125

1-KEY126

1-KEY127

1-KEY128

1-KEY129

1-KEY130

1-KEY131

1-KEY132

1-KEY133

1-KEY134

1-KEY135

1-KEY136

1-KEY137

1-KEY138

1-KEY139

1-KEY140

1-KEY141

1-KEY142

1-KEY143

1-KEY144

1-KEY145

1-KEY146

1-KEY147

1-KEY148

1-KEY149

1-KEY150

1-KEY151

1-KEY152

1-KEY153

1-KEY154

1-KEY155

1-KEY156

1-KEY157

1-KEY158

1-KEY159

1-KEY160

1-KEY161

1-KEY162

1-KEY163

1-KEY164

1-KEY165

1-KEY166

1-KEY167

1-KEY168

1-KEY169

1-KEY170

1-KEY171

1-KEY172

1-KEY173

1-KEY174

1-KEY175

1-KEY176

1-KEY177

1-KEY178

1-KEY179

1-KEY180

1-KEY181

1-KEY182

1-KEY183

1-KEY184

1-KEY185

1-KEY186

1-KEY187

1-KEY188

1-KEY189

1-KEY190

1-KEY191

1-KEY192

1-KEY193

1-KEY194

1-KEY195

1-KEY196

1-KEY197

1-KEY198

1-KEY199

1-KEY200

1-KEY201

1-KEY202

1-KEY203

1-KEY204

1-KEY205

1-KEY206

1-KEY207

1-KEY208

1-KEY209

1-KEY210

1-KEY211

1-KEY212

1-KEY213

1-KEY214

1-KEY215

1-KEY216

1-KEY217

1-KEY218

1-KEY219

1-KEY220

1-KEY221

1-KEY222

1-KEY223

1-KEY224

1-KEY225

1-KEY226

1-KEY227

1-KEY228

1-KEY229

1-KEY230

1-KEY231

1-KEY232

1-KEY233

1-KEY234

1-KEY235

1-KEY236

1-KEY237

1-KEY238

1-KEY239

1-KEY240

1-KEY241

1-KEY242

1-KEY243

1-KEY244

1-KEY245

1-KEY246

1-KEY247

1-KEY248

1-KEY249

1-KEY250

1-KEY251

1-KEY252

1-KEY253

1-KEY254

1-KEY255

1-KEY256

1-KEY257

1-KEY258

1-KEY259

1-KEY260

1-KEY261

1-KEY262

1-KEY263

1-KEY264

1-KEY265

1-KEY266

1-KEY267

1-KEY268

1-KEY269

1-KEY270

1-KEY271

1-KEY272

1-KEY273

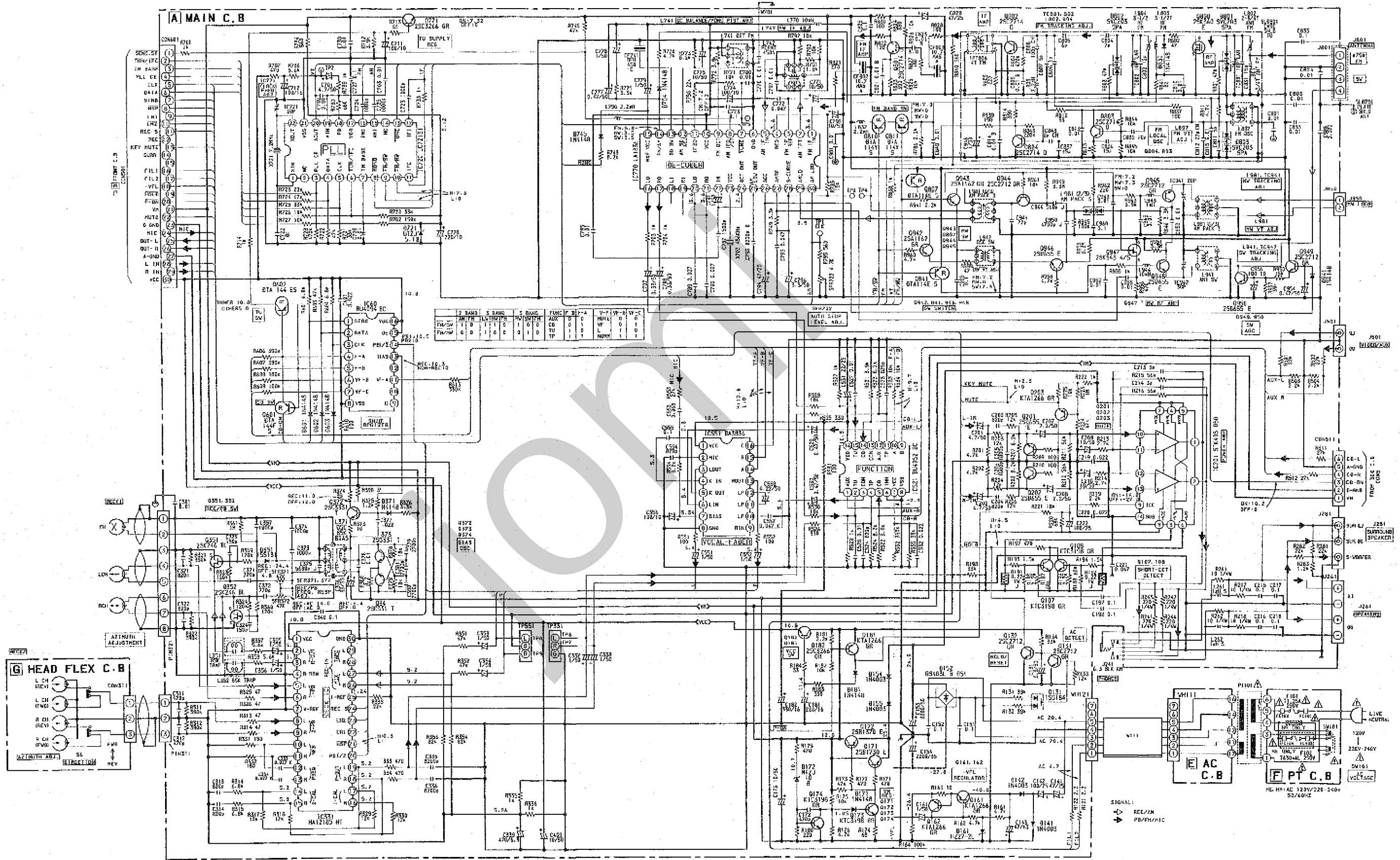
1-KEY274

1-KEY275

1-KEY276

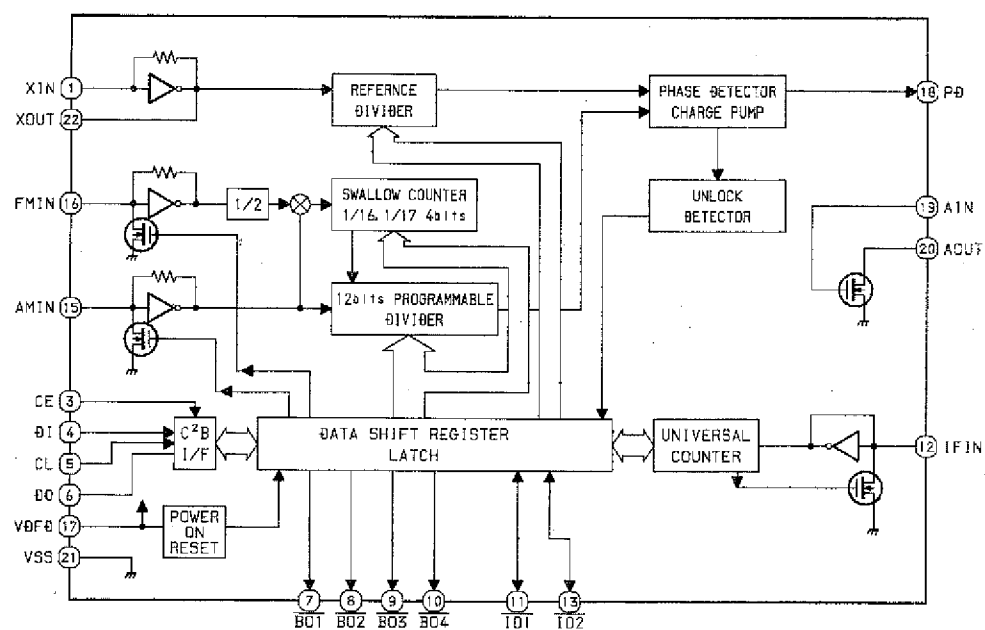
1-KEY277

1-KEY27

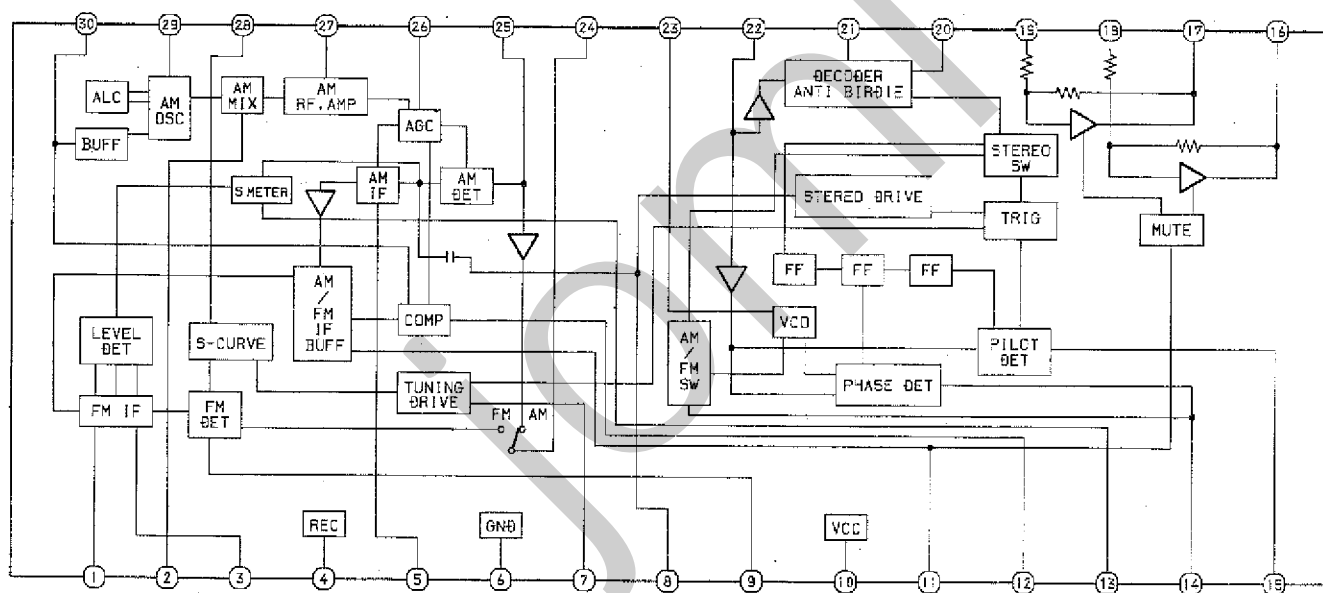


IC BLOCK DIAGRAM - 1

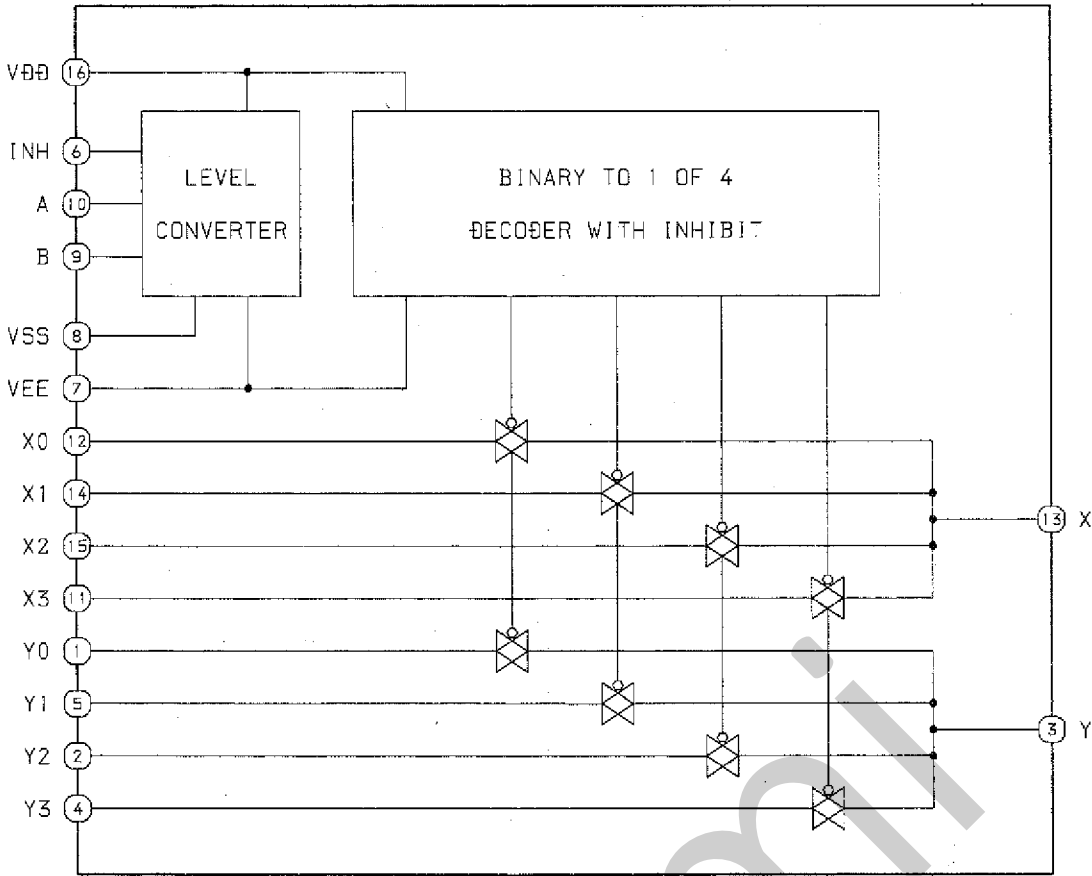
IC, LC72131



IC, LA1836



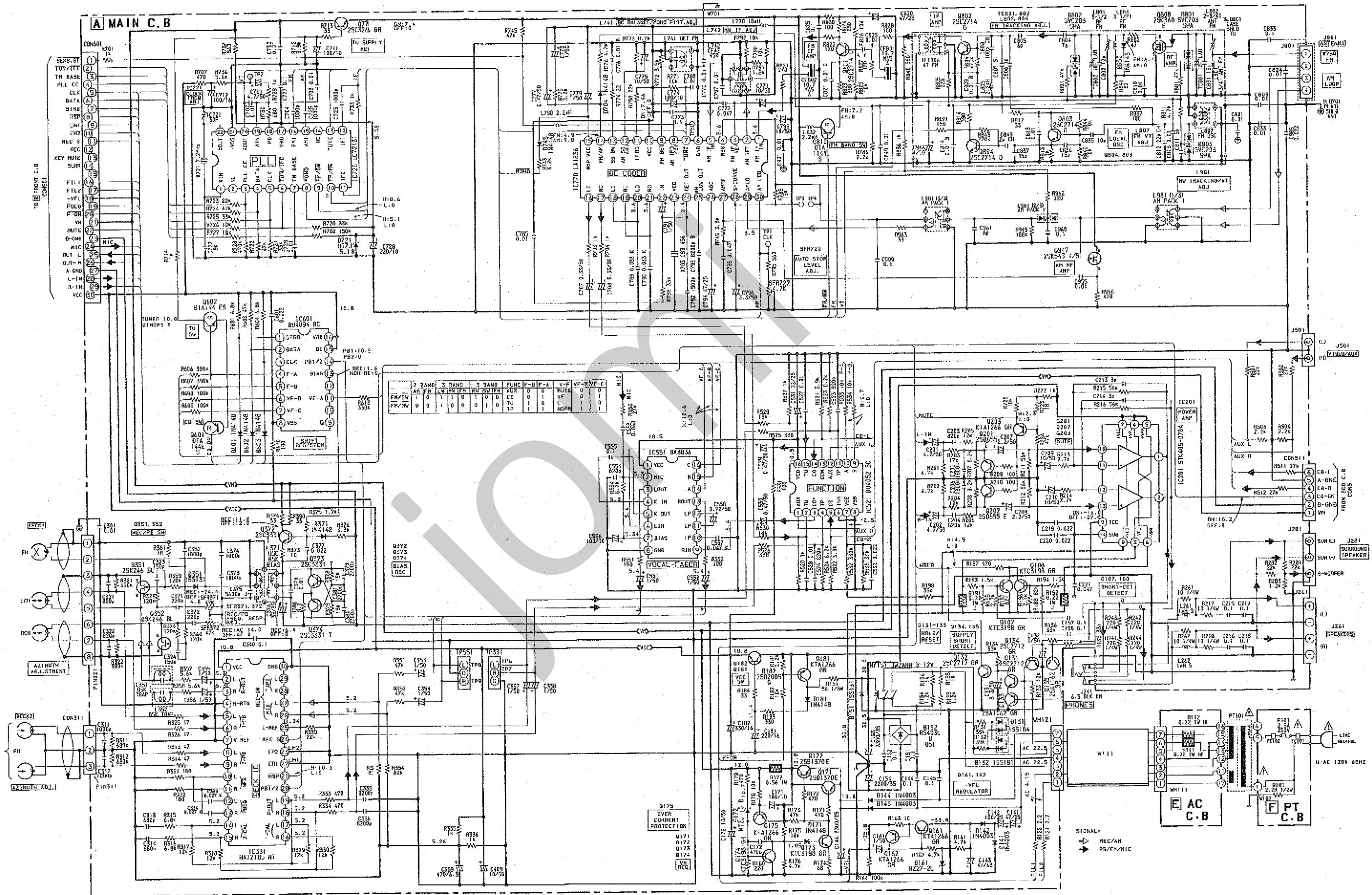
IC BLOCK DIAGRAM – 2
IC, BU4052BC



TRUTH TABLE

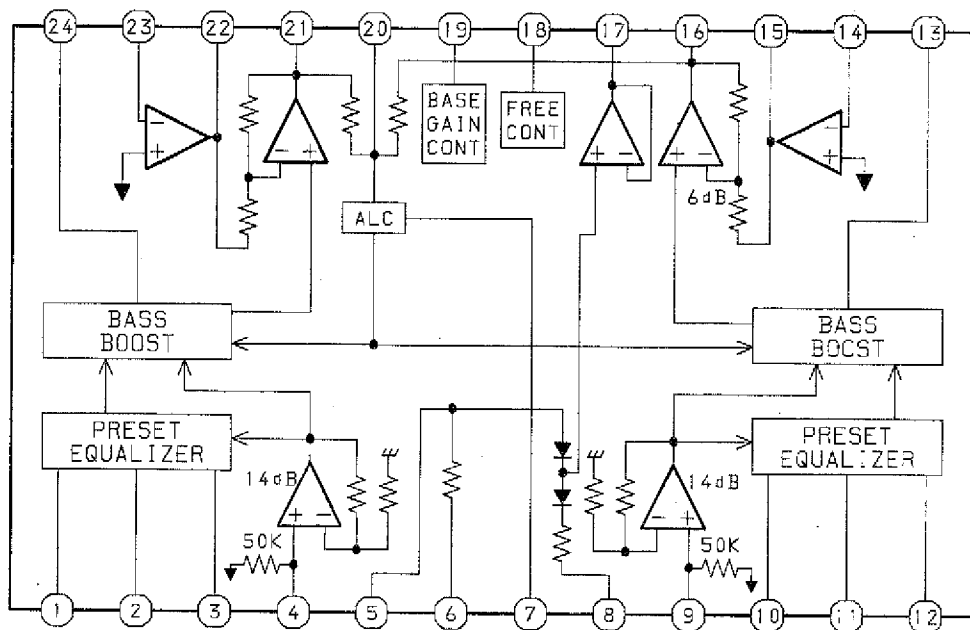
INHIBIT	A	B	ON SWITCH
L	L	L	X0 Y0
L	H	L	X1 Y1
L	L	H	X2 Y2
L	H	H	X3 Y3
H	X	X	NONE

X: DON'T CARE.

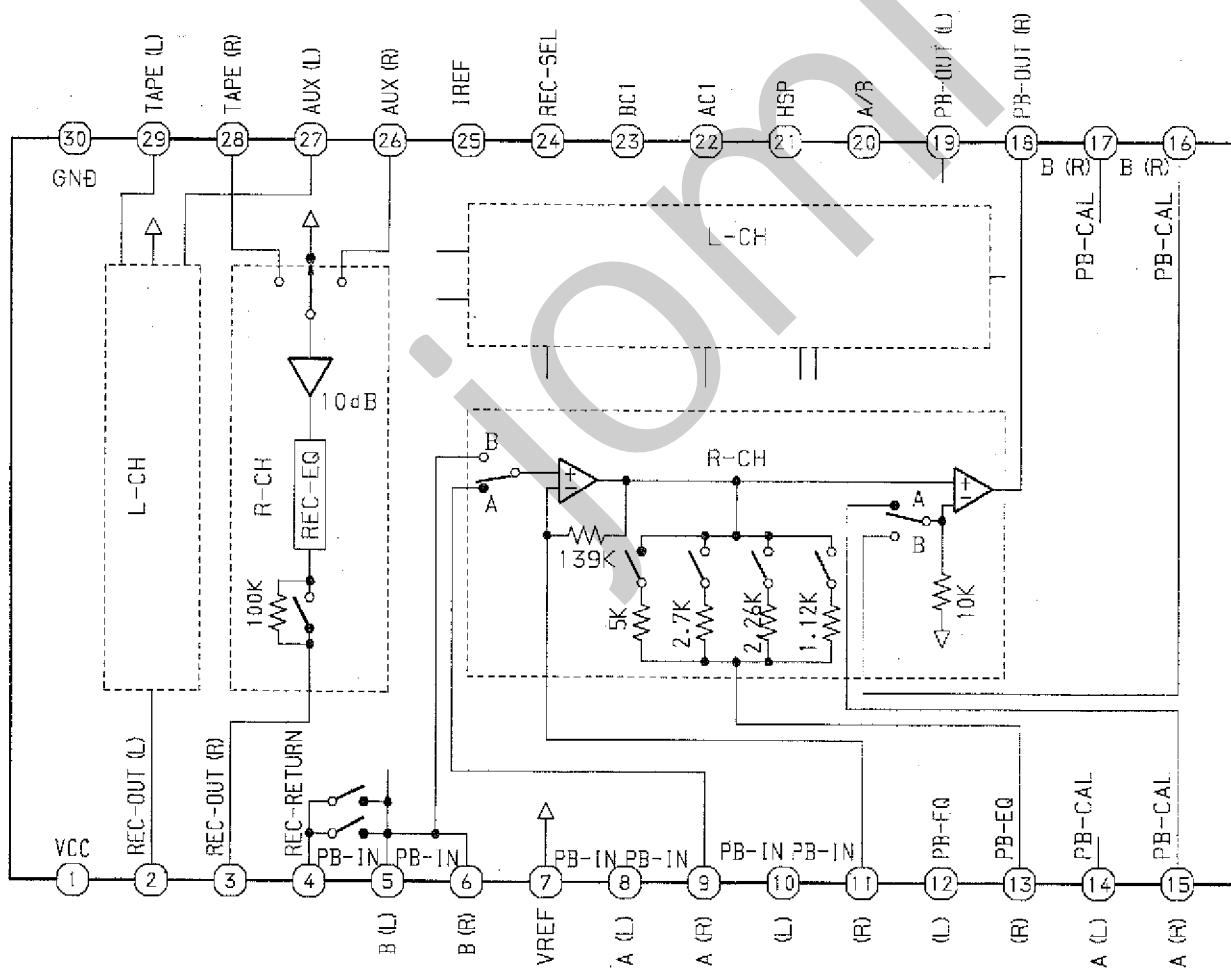


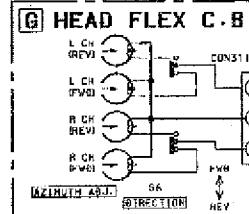
IC BLOCK DIAGRAM – 3

IC, BA3842F



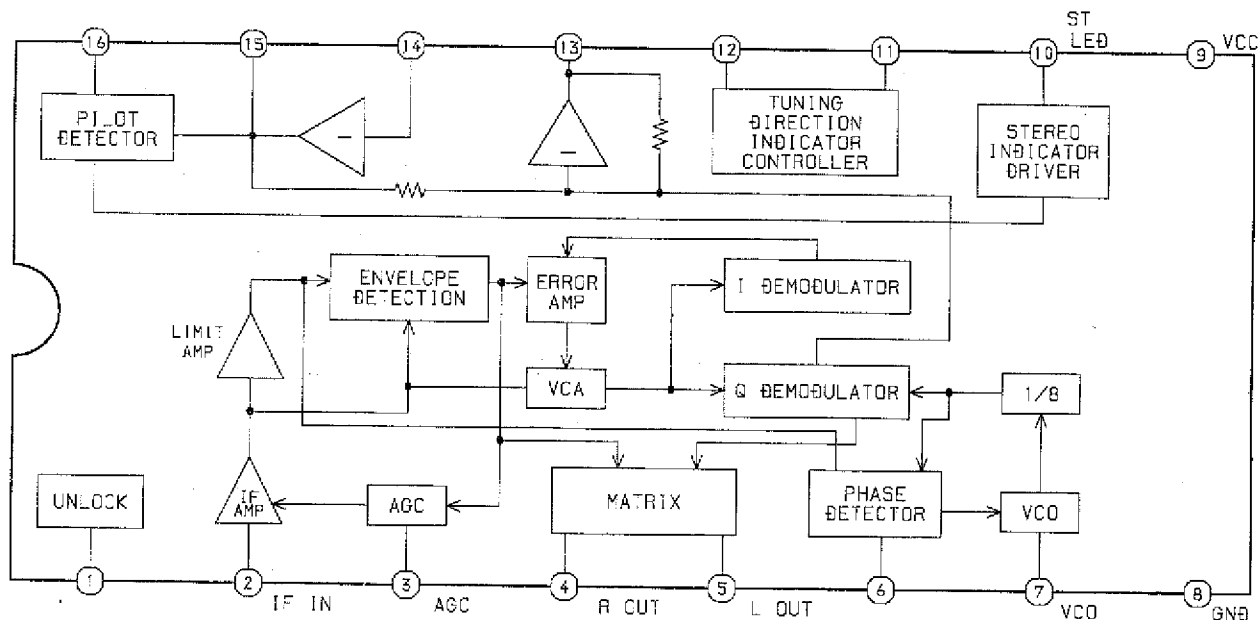
IC, HA1285NT





IC BLOCK DIAGRAM – 4

IC, TA8124F



IC, BA3836

