

Access Phone

ADI Limited

FCC ID: N6FSRT7010

Model: SRT7010/Isonex3000

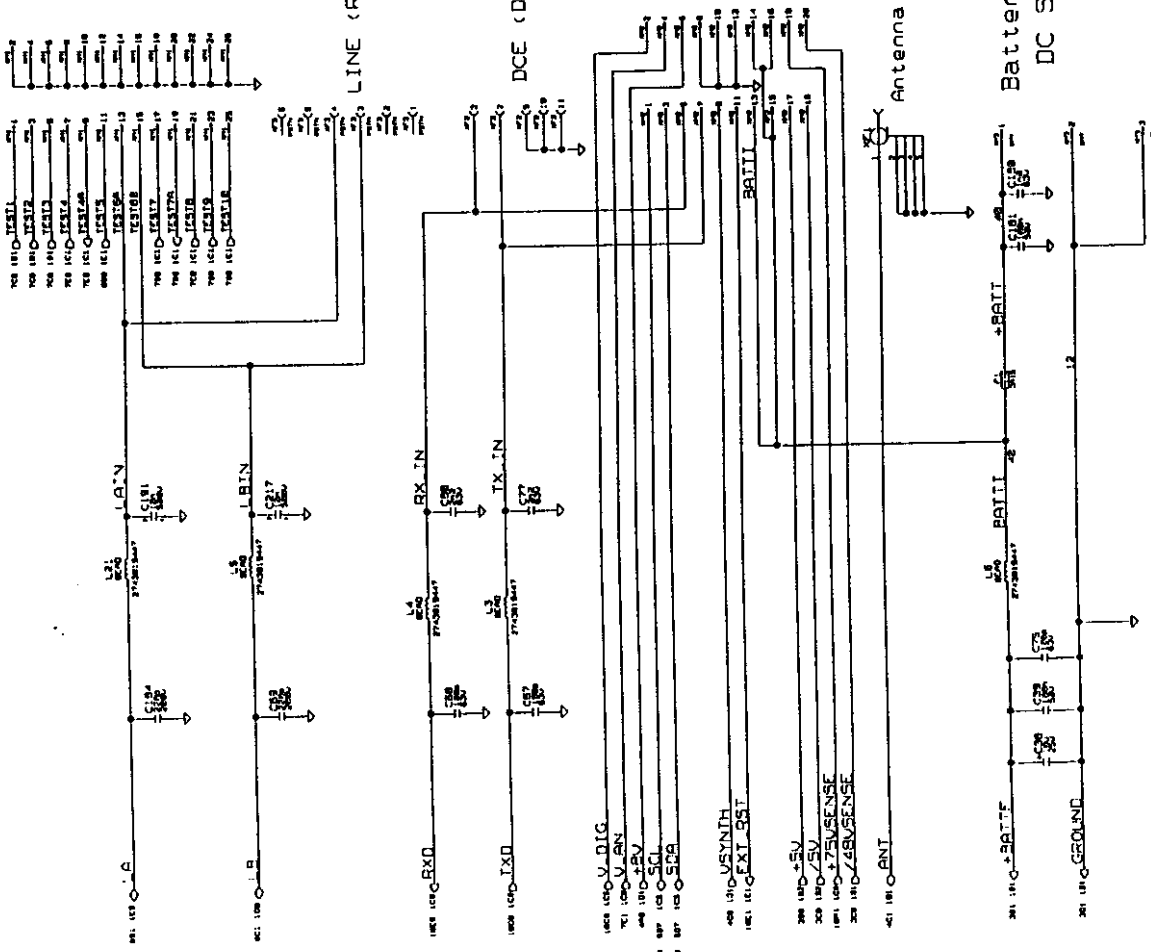
EXHIBIT 5

Schematics

TOP LEVEL SCHEMATIC - EXTERNAL CONNECTIONS

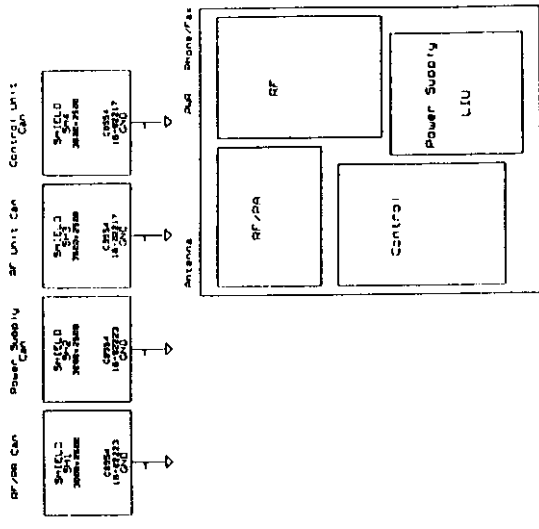
USED ON
ASH-AS-02784

DRAWN:
AS
J-00913



PCB DIRECTIVES USED:
SOLAR, BLUE (mm)
MIN. 100-100mm

Electromagnetic Emission and Interference Shielding

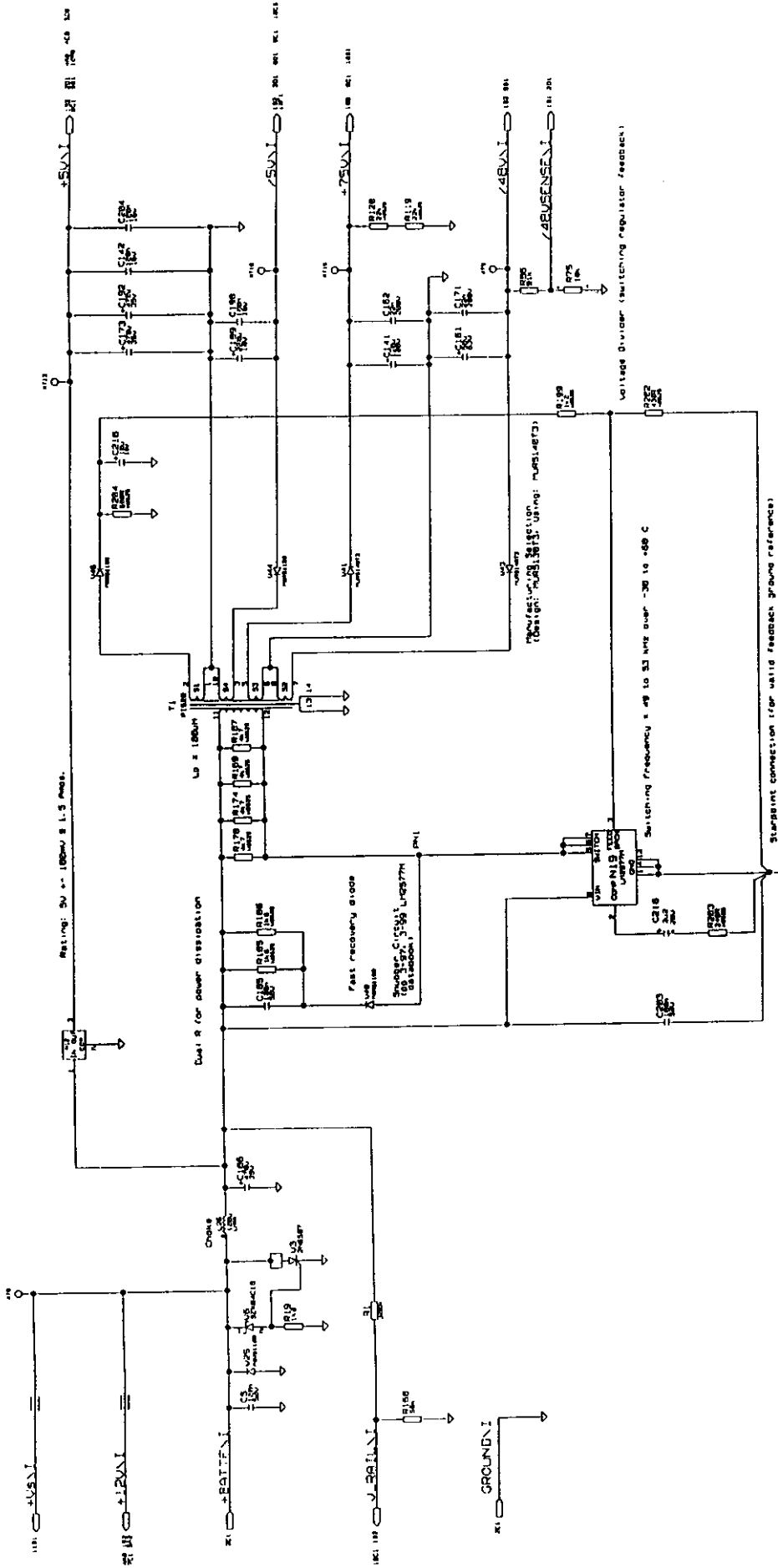


Grounded Mounting Holes
(for future products)
Earth Connections
Earth Connections
Earth Connections

Battery (2.5mm DC Socket)

DRAWN		TJS, AK, RK	
CHECKED			
PASSED			
APPROVED			
SECURITY CLASSIFICATION UNCLASSIFIED			
DRAWING PRACTICE AS 1:22 SCALE N/A			
DRAWING NUMBER Z1599			
SUB TOP LEVEL SCHEMATIC			
TITLE ISONEX-3000			
© A.S.N. 200 542 751 424 LINE CODE RD. ACBTH 9125			
ADI LIMITED			
SHEET 2 OF 14			

POWER CIRCUITS



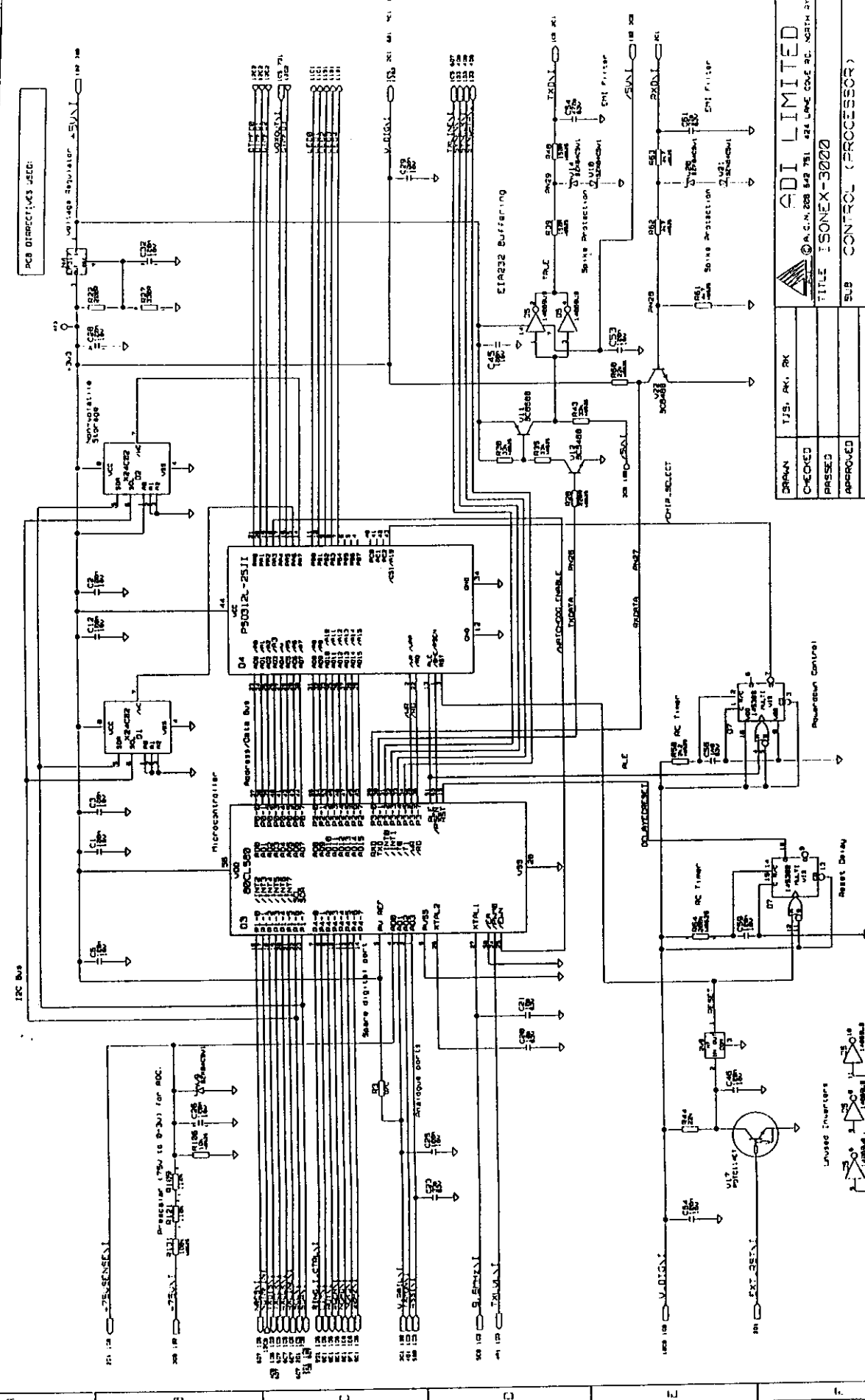
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CHECKED			12/27/97				
PASSED			12/27/97				
APPROVED			12/27/97				
SECURITY CLASSIFICATION	UNCLASSIFIED	DRAWING NUMBER	ASH-CD-00913				
DRAWING PRACTICE AS 1:22	SCALE N'S	3-ET	3 OF 14				

DESIGN	TJS, AK, AK	DATE	12/27/97	ISS	DATE	CHANGE	APPROVAL
CHECKED			12/27/97				
PASSED			12/27/97				
APPROVED			12/27/97				
SECURITY CLASSIFICATION	UNCLASSIFIED	DRAWING NUMBER	ASH-CD-00913				
DRAWING PRACTICE AS 1:22	SCALE N'S	3-ET	3 OF 14				

DESIGN	TJS, AK, AK	DATE	12/27/97	ISS	DATE	CHANGE	APPROVAL
CHECKED			12/27/97				
PASSED			12/27/97				
APPROVED			12/27/97				
SECURITY CLASSIFICATION	UNCLASSIFIED	DRAWING NUMBER	ASH-CD-00913				
DRAWING PRACTICE AS 1:22	SCALE N'S	3-ET	3 OF 14				

1	2	3	4	5	6	7	8
DATE	ISS	DATE	CHANGE				
AS: -D-00913	1.01	15/07/99	See Cn 7713				
USED ON	1.01	15/07/99	See Cn 7713				
AS: -D-00913	2.01	21/03/99	See Cn 7713				
AS: -D-00913	2.02	21/03/97	See Cn 7713				
AS: -D-00913	2.03	21/03/97	See Cn 7713				
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AS: -D-00913	2.11	21/03/97	See Cn 7713				
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AS: -D-00913	2.13	21/03/97	See Cn 7713				
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CONTROL - MAIN



DESIGN	123, PK, RK	ADI LIMITED
CHECKED		© A.C.N. 228 543 781, 424 LAKE COVE RD, NORTH SYDNEY
DRAWN		TITLE ISONEX-3020
APPROVED		SUB CONTROL (PROCESSOR)
SECURITY CLASSIFICATION	UNCLASSIFIED	DCOM
DRAWING NUMBER	ASH-CD-22913	SCALE NTS
DRAWING PRACTICE	AS 1122	SHEET 12 OF 14

Drawn: ASH
 ASH-00913

USED ON

ASH-05-22794

AMPS SRT - CONTROL - INDICATORS

PCB DIRECTIVES USED:

Battery Supply Voltage:

12VDC

LED4
 LED3
 LED2
 LED1
 LED0

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POWER Indicator
 TX Indicator
 ROOM Indicator
 RSSI Indicator
 R/C

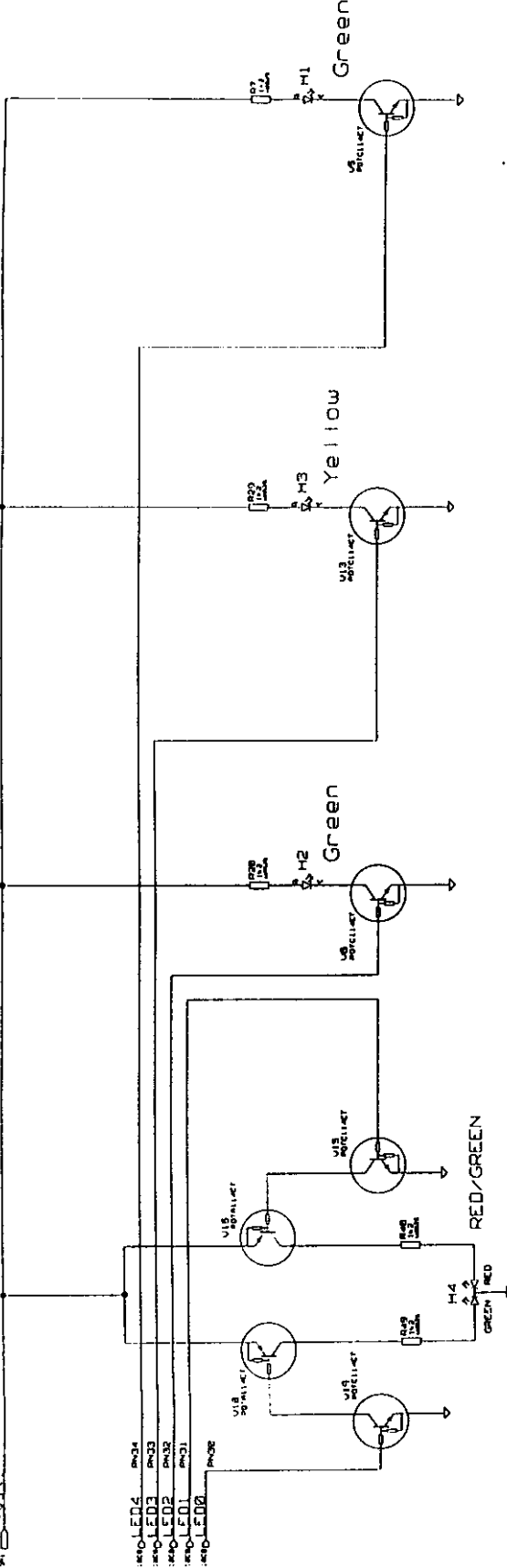
Front Panel

RSSI Indicator

TX Indicator

ROOM Indicator

POWER Indicator



Drawn	TJS, AK, SK	ADI LIMITED
Checked		© A.S.N. 200 842 751 424 LANC. CO. LG. NORTH RYE
Passed		TITLE ISONEX-3000
Approved		SUB CONTROL (INDICATORS)
SECURITY CLASSIFICATION	UNCLASSIFIED	DRAWING NUMBER
DRAWING PRACTICE AS 1122	SCALE MTS	ASH-CD-20913
		SHEET 1 OF 14

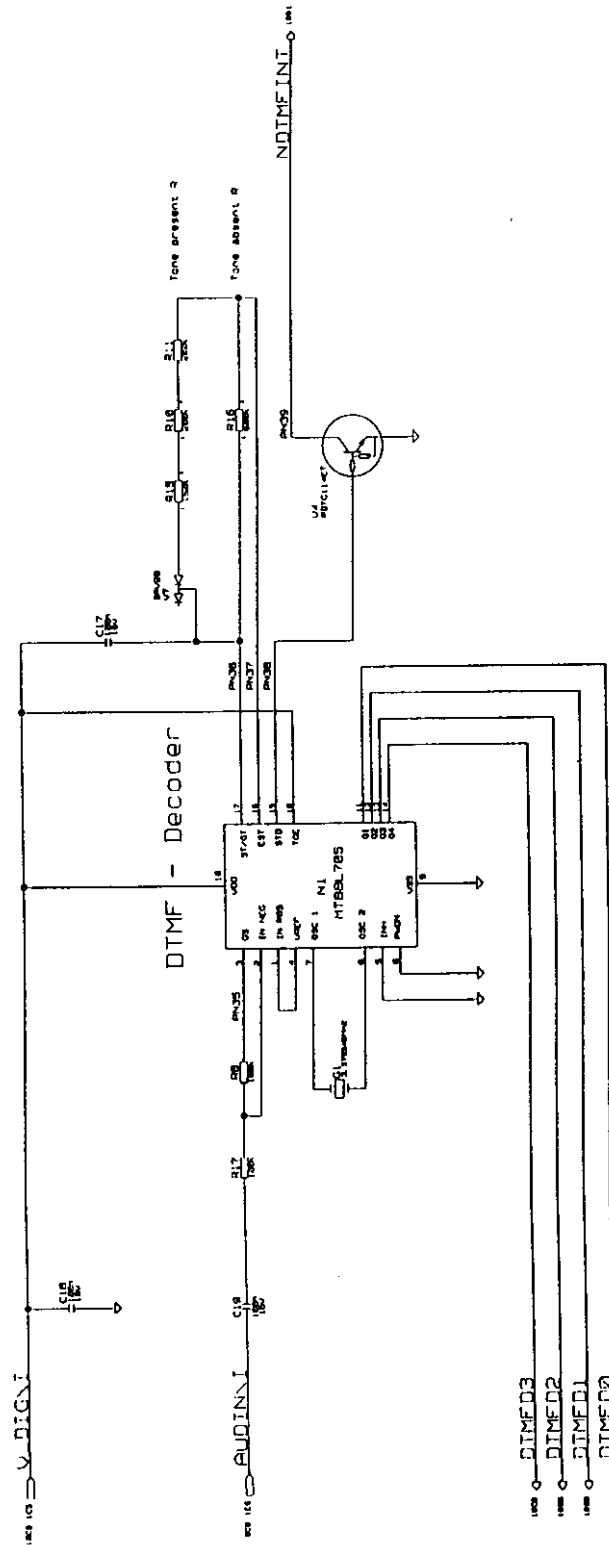
DRAWN: ER
ASH JJ-00913

USED ON

95-05-02784

CONTROL - DTMF

PCS DIRECTIVES USED:



DESIGN	TJS, PK, RK	ADI LIMITED
CHECKED		© A.S.N. 208 843 751 424 LANE CODE RD, NORTH RYDE
PASSED		TITLE ISONEX-3000
APPROVED		SUB CONTROL (DTMF DECODER)
SECURITY CLASSIFICATION	DCCN	DRAWING NUMBER
UNCLASSIFIED	Z1599	ASH-CD-20913
DRAWING PRACTICE AS 1120	SCALE NTS	5-557 12 OF 14

B	
PERIOD	ZONE
1. 55	DATE
2. 20	CHORD
3. 21	12/12/237
4. 21	81/07/08
5. 28	05/03/28
6. 31	15/05/28
7. 31	08/07/13
8. 31	05/06/28
9. 31	05/07/13
10. 31	05/06/28
11. 31	05/07/13
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89. 31	05/07/13
90. 31	05/06/28
91. 31	05/07/13
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97. 31	05/07/13
98. 31	05/06/28
99. 31	05/07/13
100. 31	05/06/28

DESIGN	VJ5, PK, BK	 ADI LIMITED 20 A.C.N. 208 542 TEL 424 LUNG COKE RD, NORTH RIDE
CHECKED		
PASSED		
APPROVED		
SECURITY CLASSIFICATION UNCLASSIFIED		
DRAWING PRACTICE AS 11:22		
ECCN 21599		TITLE ISONEX-3000 SUB COMPONENT CROSS-REFERENCE
SCALE NTS		
DRAWING NUMBER ASH-CD-00913		
SHEET 14 OF 14		A2

APPENDIX C

Obtaining SRT Parameters

To configure the SRT to the distributor requirement a checklist is included to be completed by the distributor and/or representative.

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SRT CONFIGURATION

Forward completed form to the Senior Production Controller
 Telecommunications Division Osborne Park
 18 Hasler Rd Osborne Park WA 6017, Australia.
 Tel: +61 8 9273 0888 Fax: +61 8 9446 5038

	NAME:	SIGNATURE:
SALESPERSON		
CUSTOMER		
COUNTRY		
CUSTOMER ORDER #		

ORDER QUANTITIES

ITEM	PART #	QUANTITY
SRT DEFAULT CONFIGURATION	FM-1217-00	
SRT CUSTOM CONFIGURATION	FM-1227-00	
USER GUIDE - CHINESE (OPTION)	MN-1230-47	
POWER SUPPLY 90-264VAC 47/440Hz	FP-1226-76	
POWER SUPPLY 198-264VAC 50/60Hz	FP-1230-34	
UPS	FM-1229-43	
WHIP ANTENNA	AN-1224-00	
YAGI ANTENNA - 6 ELEMENT	AN-1225-54	
YAGI ANTENNA 15 ELEMENT	AN-1225-55	
VERTICAL COLLINEAR ANTENNA	AN-1225-56	
BATTERY CABLE 12V	TBA	
TECHNICAL MANUAL	MN-1225-63	
PROGRAMMING KIT	FM-1230-40	

REQUIRED CONFIGURATION INFORMATION

	REQUIRED	DEFAULT
SYSTEM A FIRST CONTROL CHANNEL:		333
SYSTEM A LAST CONTROL CHANNEL:		313
SYSTEM B FIRST CONTROL CHANNEL:		334
SYSTEM B LAST CONTROL CHANNEL:		354
PREFERRED SYSTEM SELECT:		A
FIRST PAGING CHANNEL:		333
HOME SYSTEM ID		3
IMSI RANGES		
MINIMUM CALL DIGITS		3
CALL PROCESSING MODE SELECT		3
RING CADENCE		1000,4000,1000, 4000

OPTIONAL CUSTOMER INFORMATION

ACCESS OVERLOAD CLASS		LAST IMSI DIGIT
DIAL TONE FREQUENCY		400Hz
DIAL TONE AMPLITUDE		-12dB
BUSY TONE CADENCE		375,375
BUSY TONE FREQUENCY		426Hz
BUSY TONE AMPLITUDE		-12dB
CELL SITE PHONE NUMBER (IF CALL PROCESSING MODE = 1)		0
CELL INITIALISATION DIGIT (IF CALL PROCESSING MODE = 2)		#
LOCAL CONTROL (YES/NO)		YES
SYSTEM MANUFACTURER		ADI

DISTRIBUTOR REQUIRED INFORMATION

TEST HARNESS PASSWORD		yiedgobo
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