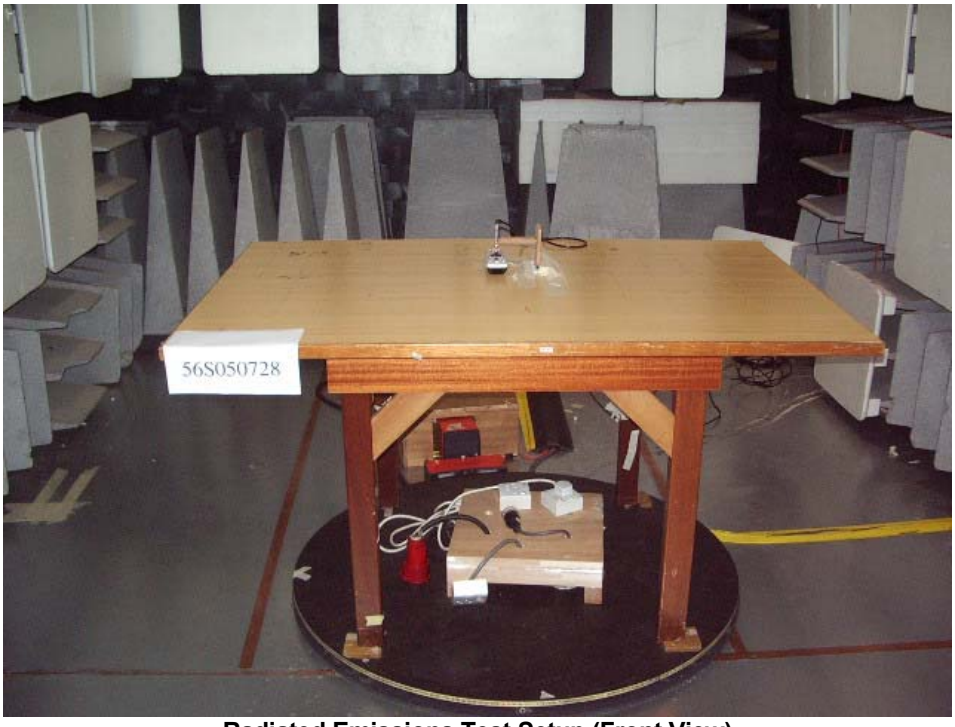
EUT PHOTOGRAPHS / DIAGRAMS — ANNEX A

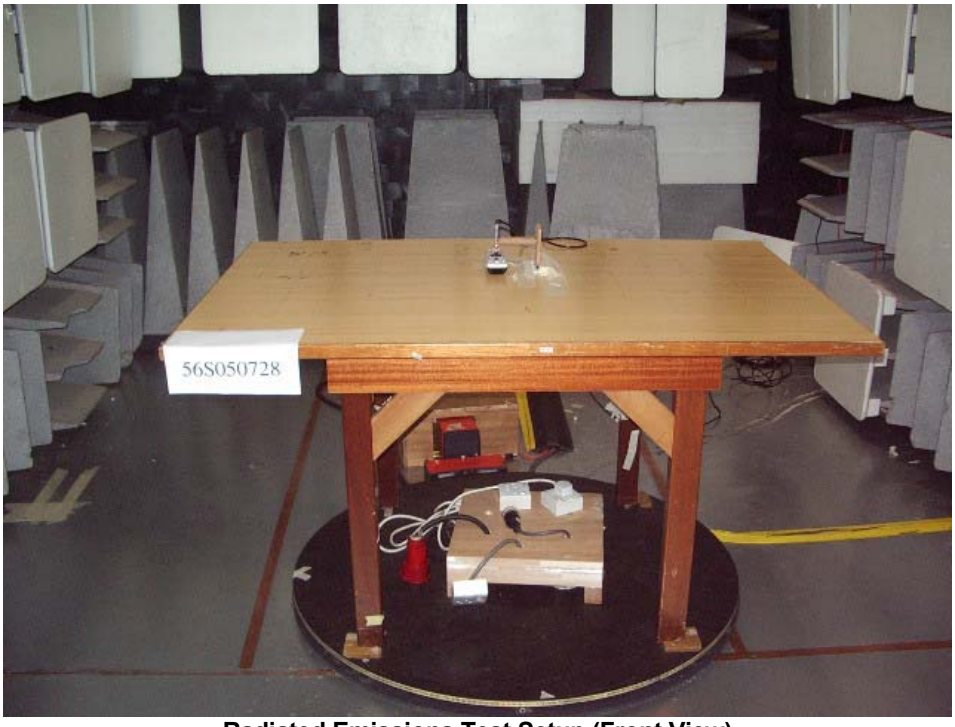
EUT OPERATING CONDITIONS

FCC Part 15
1. Radiated Emissions (Spurious Emissions inclusive Restricted Bands Requirement) **2. Radiated Emissions (Fundamental and Harmonics)** **3. 20dB Bandwidth** **4. Duty Cycle Factor Computation**
The EUT was exercised by operating in following modes: 1. IR mode maximum continuous transmission in test mode, i.e transmitting at 38kHz 2. RF mode with maximum continuous transmission in test mode, i.e transmitting at 433.92MHz



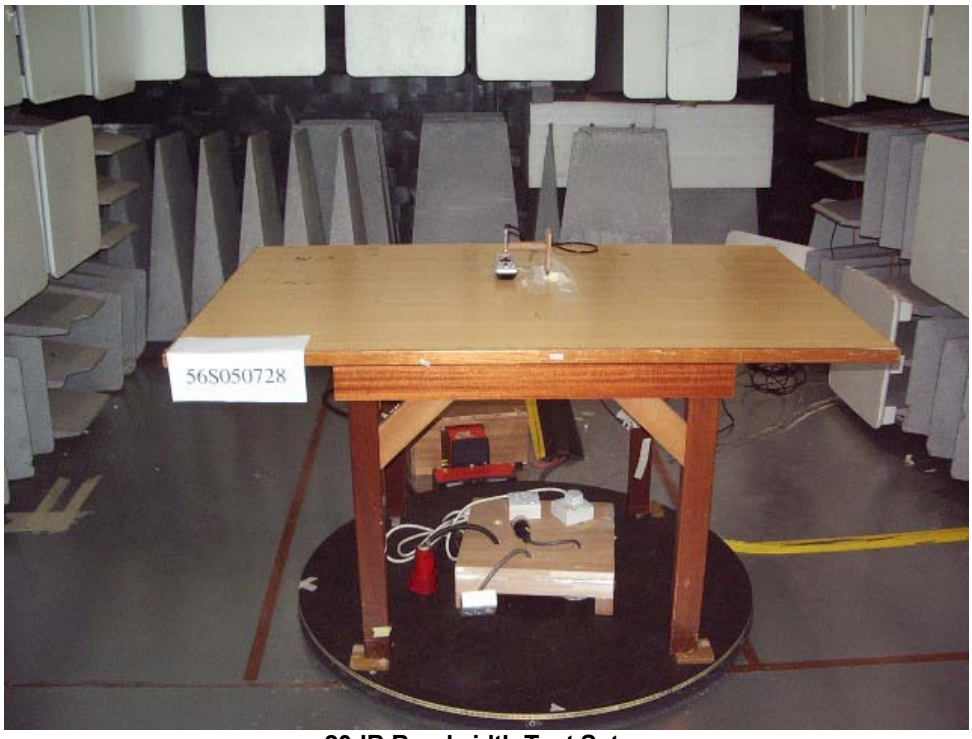
Radiated Emissions Test Setup (Front View)

Radiated Emissions Test Setup (Rear View)



Radiated Emissions Test Setup (Front View)

Radiated Emissions Test Setup (Rear View)



20dB Bandwidth Test Setup

EUT PHOTOGRAPHS / DIAGRAMS ANNEX A

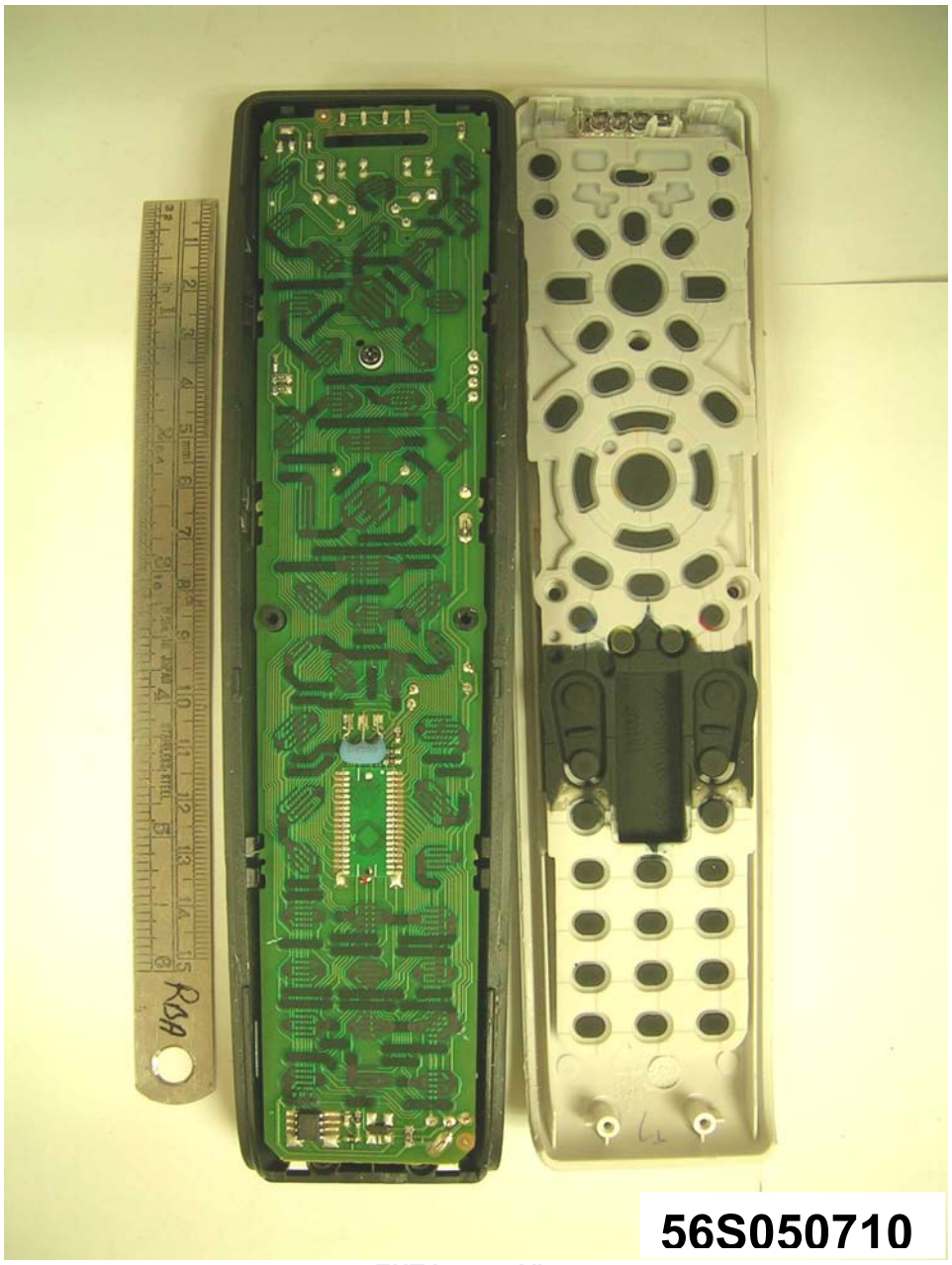
EUT PHOTOGRAPHS

Front View

Rear View

EUT PHOTOGRAPHS / DIAGRAMS ANNEX A

EUT PHOTOGRAPHS

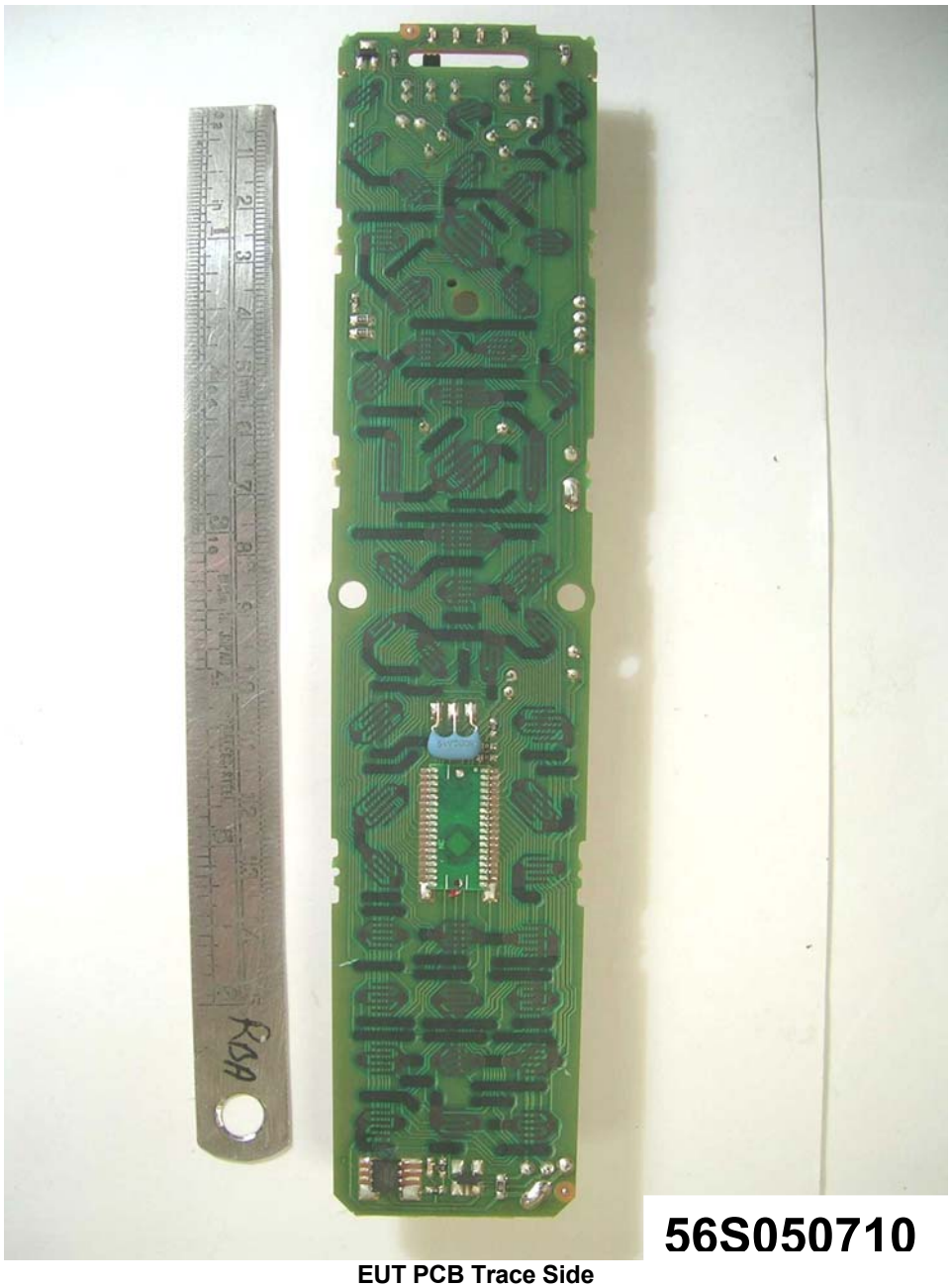


EUT Layout View

EUT PHOTOGRAPHS

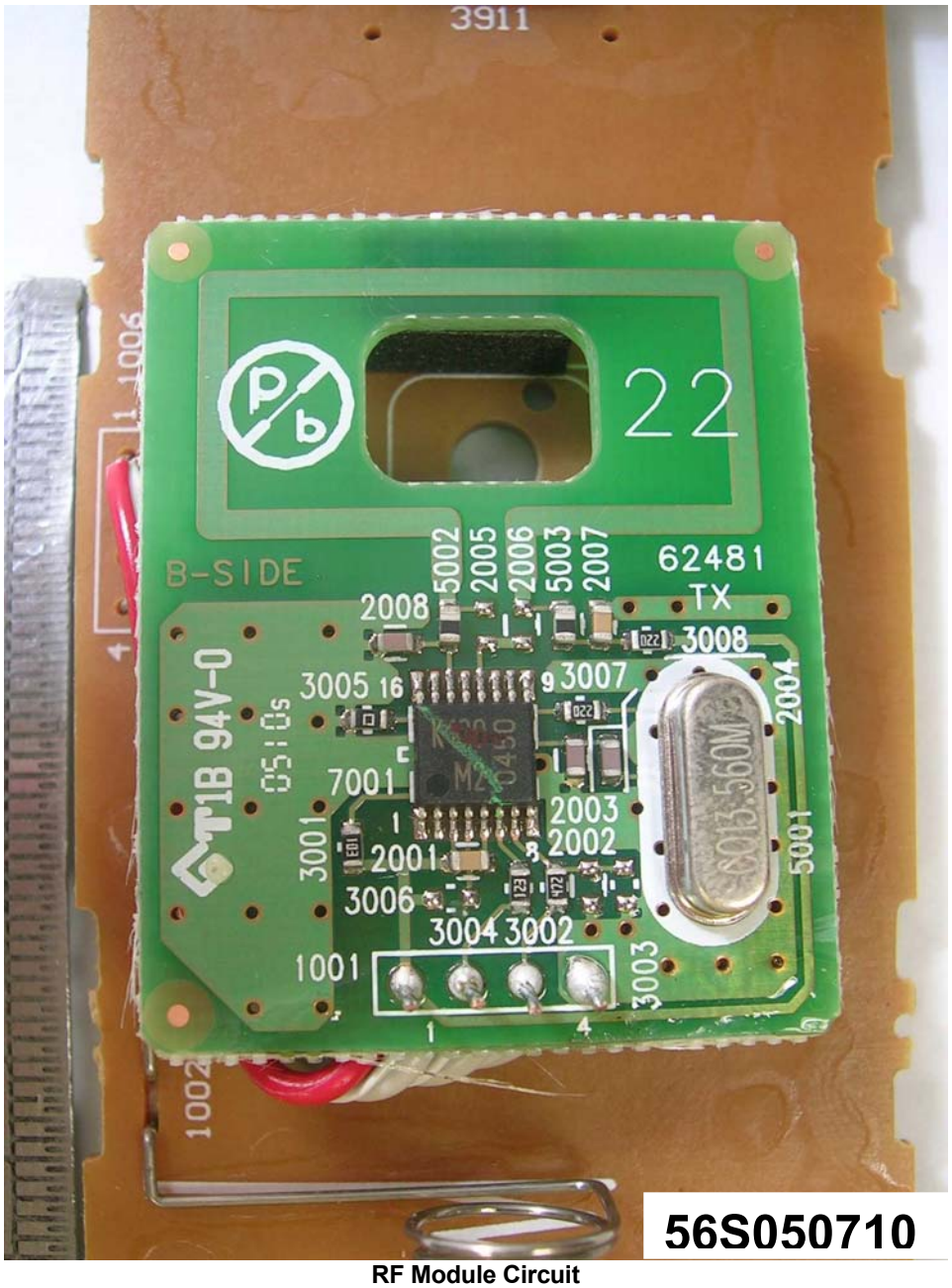
EUT PCB Component Side

EUT PHOTOGRAPHS



EUT PCB Trace Side

EUT PHOTOGRAPHS



RF Module Circuit

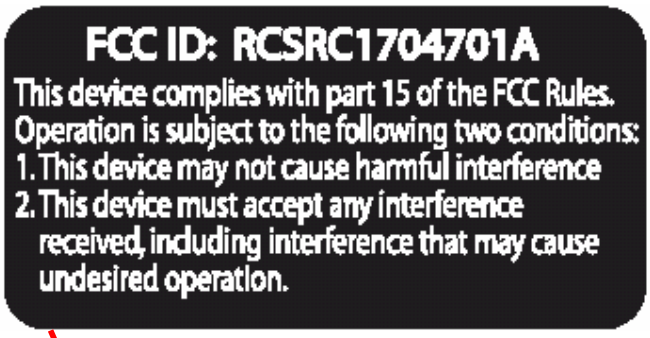
ANNEX B

FCC LABEL & POSITION

FCC LABEL & POSITION ANNEX B

Labelling requirements per Section 2.925 & 15.19

The label shown will be permanently affixed at a conspicuous location on the device and be readily visible to the user at the time of purchase.



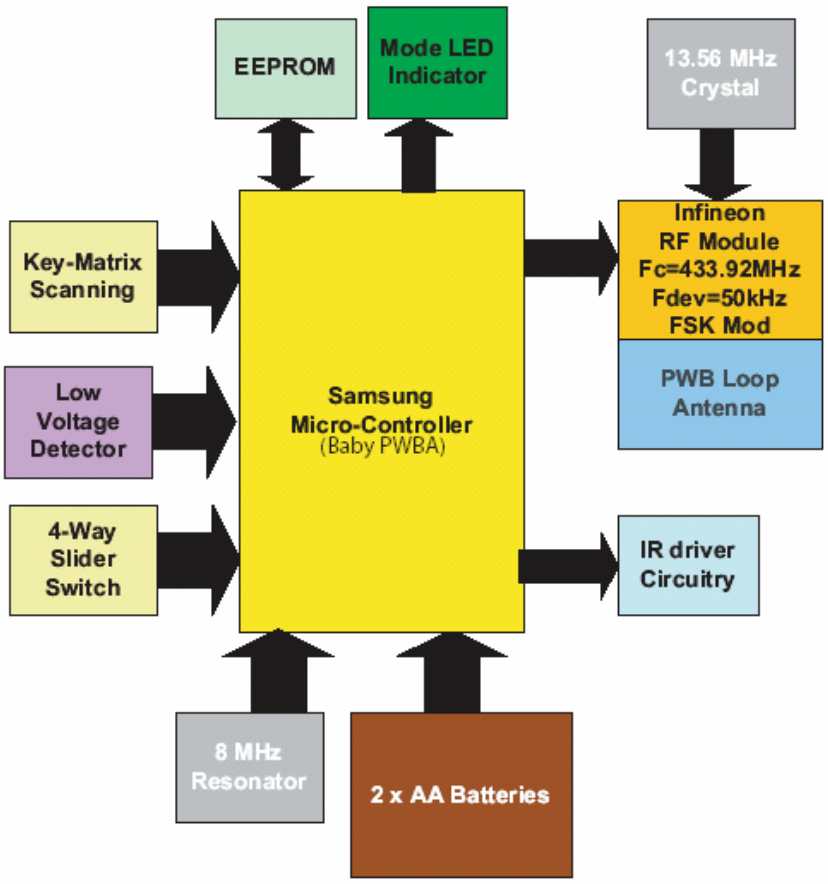
Sample Label

Physical Location of FCC Label on EUT

ANNEX C

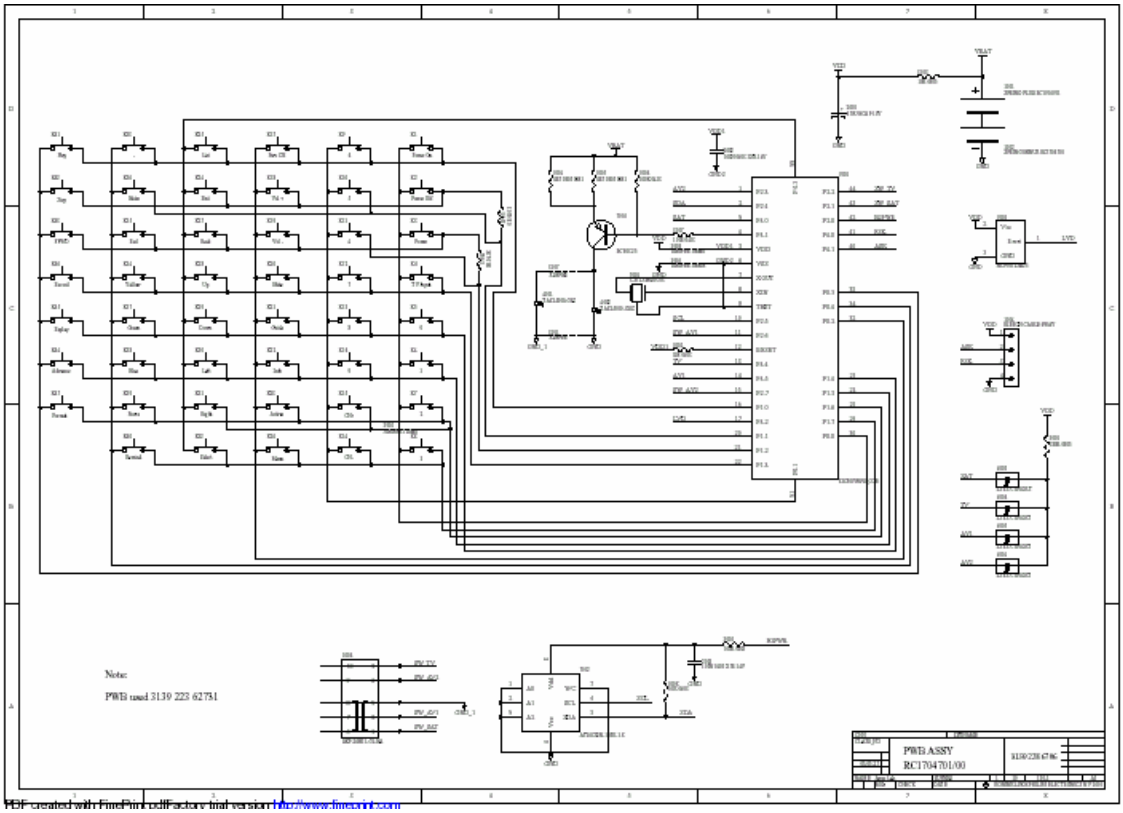
USER MANUAL
TECHNICAL DESCRIPTION
BLOCK & CIRCUIT DIAGRAMS

RC1704701-COB
DirecTv RF remote control
Electrical Logic
Block Diagram



Philips Remote Control System
Singapore

FCC LABEL & POSITION ANNEX B



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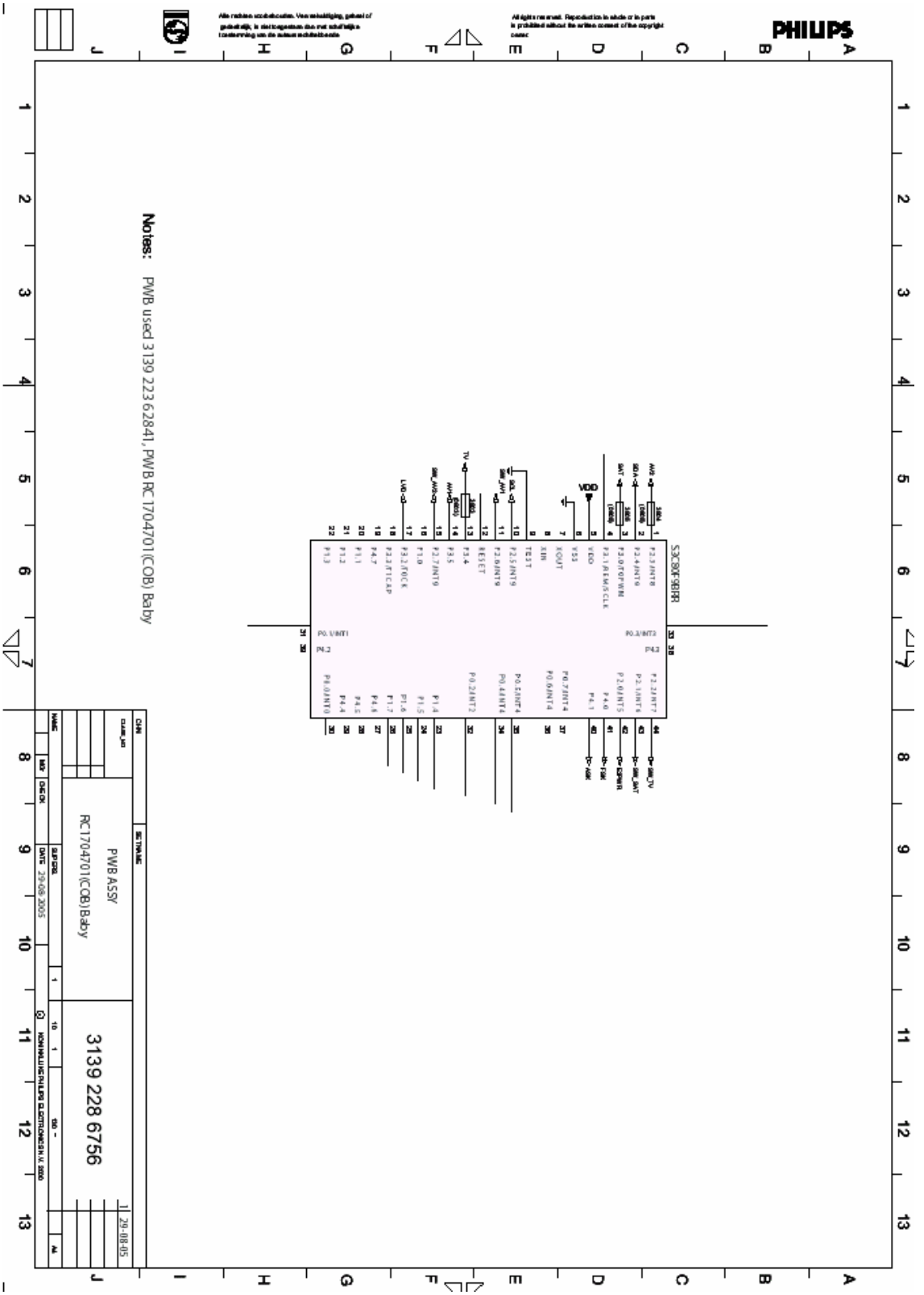
FCC LABEL & POSITION

ANNEX B



3139 228 67061 PWB ASSY RC1704701(COB) Main

Item	Article	Description	Qty	UoM
1001	3139 221 21581	Spring Plus RC1704701	1	PC
1002	3139 221 21591	Spring Minus Rc1704701	1	PC
1003	3139 228 67581	SMD ASSY RC1704701(COB)	1	PC
1004	2422 127 00569	SWI SLID 1P 4POS 30V H 3MM7 Y	1	PC
1006	3139 221 00201	RIBBON CABLE 4 RIBS	1	PC
2001	2020 012 93776	ELCAP VR 10V S 470U PM20 A	1	PC
3907	2422 015 00512	WIRE 0.6MM JUMP. JPW-06A	1	PC
3908	2422 015 00512	WIRE 0.6MM JUMP. JPW-06A	1	PC
3909	2422 015 00512	WIRE 0.6MM JUMP. JPW-06A	1	PC
3910	2422 015 00512	WIRE 0.6MM JUMP. JPW-06A	1	PC
3911	2422 015 00512	WIRE 0.6MM JUMP. JPW-06A	1	PC
5001	2422 540 98444	RES CER 8MHZ CSTS*MG03 B	1	PC
6001	9322 127 27678	LED IR TSAL5300(VISH) A	1	PC
6002	9322 127 27678	LED IR TSAL5300(VISH) A	1	PC
7001	3139 228 67561	PWB ASSY RC1704701(COB) Baby	1	PC
7002	9322 219 99668	IC SM AT24C02N-10SU-1.8(ATMEL)	1	PC

3139 228 67561 PWB ASSY RC1704701(COB) Baby

	3139 223 62841	PWB RC1704701(COB) Baby	1	PC
	3139 227 03281	Die RC1704701 - S3C80F9BRR	1	PC

3139 228 67581 SMD ASSY RC1704701(COB) Main

Item	Article	Description	Qty	UoM
21	3139 223 62731	PWB RC1704701(COB) Main	1	PC
2002	2238 786 15649	CER2 0603 X7R 16V 100N PM10 R	1	PC
2003	2238 786 15649	CER2 0603 X7R 16V 100N PM10 R	1	PC
3001	2322 730 61181	RST SM 0805 RC11 180R PM5 R	1	PC
3002	2322 702 60105	RST SM 0603 RC21 1M PM5 R	1	PC
3003	2322 730 61109	RST SM 0805 RC11 10R PM5 R	1	PC
3004	2322 702 60104	RST SM 0603 RC21 100K PM5 R	1	PC
3005	2322 734 64708	RST SM 0805 RC21H 4R7 PM1 R	1	PC
3006	2322 734 64708	RST SM 0805 RC21H 4R7 PM1 R	1	PC
3007	2322 702 60101	RST SM 0603 RC21 100R PM5 R	1	PC
3008	2322 702 60103	RST SM 0603 RC21 10K PM5 R	1	PC
3009	2322 702 60101	RST SM 0603 RC21 100R PM5 R	1	PC
3905	2322 702 96001	RST SM 0603 JUMP.MAX 0R05 R	1	PC
3906	2322 702 96001	RST SM 0603 JUMP.MAX 0R05 R	1	PC
6003	9322 189 24685	LED VS SM LTST-C190GK(LITO) T	1	PC
6004	9322 189 24685	LED VS SM LTST-C190GK(LITO) T	1	PC
6005	9322 189 24685	LED VS SM LTST-C190GK(LITO) T	1	PC
6006	9322 189 24685	LED VS SM LTST-C190GK(LITO) T	1	PC
7003	9322 219 28685	IC SM NCP301LSN25G(ONSE) R	1	PC
7004	9336 285 70215	TRA SIG SM BC807-25(PHSE) R	1	PC