Sym.	Date	Revision	Signed	Checked
1				
2				
3				

RF_UNIT
ANT1
ANTG1
ANT2
RF_RESET
VRF1
GND
PWRDIN
TX_ADPCMI
RX_ADPCMO
PCM_SYNC
PCM_BCLK
IRQ
S_LOW
PCONT
SPI_EN
SPI_CLKIN
SPI_DIN
SPI_DOUT
VRF2
VPWR
C302 0.1
D_D2
RD_PAU
C_INT
UP
F_CW_PB
OFF
*
7
4
1
RIGHT
TALK
VM_D1
0
8
5
2
DOWN
SP
E_FC
#
9
6
3
LEFT
TEST
DSPVDD
GPIO0
LED208
R214 330
D201 MA2ZD1400L
C213 6.3V220
L203
X201 4.096M
R219 NC
C236 C6P
C237 C6P
D202 MA2ZD1400L
L206 0
C223 T6.3V10
C224 0.1
D204 MA2ZD1400L
L202 0
C238 6.3V220
C240 NC
C287 0.1
VCC
PQVTDTA143UT106
Q211
R247 390
C267 T6V22
R237 NC
R238 NC
R249 2.2K
TP_MICP
C276 NC
C275 K1000P
MIC
C277 K1000P
R253 2.2K
C235 NC
C264 NC
C268 2.2K
R250 2.2K
TP_MICM
C278 NC
C286 D10P
MIC1
SP1
HEADSET-JACK
SP1
SP2
MIC2
MIC1
GND
CN203
C249 T4V22
R232 10K
C266 NC
C260 NC
Q206 HEADSET-DET
PQVTDTC143EUT106
R229 1K
C230 K0.1
R231 1K
C232 K0.1
R230 1K
C231 K0.22
C241 NC
R224 10K
L204
L205
C214 0.1
C217 0.1
C219 1U/F
R221 22K
R220 470K
C227 1U/F
R226 15K
C284 D10P
C218 0.1
RESET
CHARGE
TP_SPP
C269 NC
C270 T6.3V4.7
D212 15V
R242 1B
TP_SPM2
R280 0
R281 0
C288 D10P
C289 T6.3V4.7
D214 15V
C299 D10P
D215 15V
TP_SPP2
VCC
TP_RESET
TP_CHARGE
R245 10K
Q207 2SD1819AS
R248 39K
R246 39K
C259 NC
POWERDOWN
TP_PDN
BATTLOW_IN
R222 100
C222 0.1
C226 0.1
C297 D10P
R225 47K
R260 100K
Q205 2SD1819ASTX
R228 220K
R235 2.2M(1%)
C281 NC
C280 0.1
TP_VCC
R234 2.2M(1%)
Q216 2SD1819ASTX
R286 220K
R236 47K
C234 0.1
IC205 PQVIC61CC22NR
C239 K0.1
R244 22K
C255 0.1
C242 NC
R255 10K
D211 15V
D216
L209 22UH
IC206 PQVIC66B102MR
R279 220K
R275 220K
R276 100K
R283 0
C300 NC
C253 NC
C225 T6.3V4.7
C233 0.1
C291 T6.3V100
C228 K0.01
IC207 MM1385E
R285 0
C301 NC
VRF
R261 NC
R262 NC
C283 NC
Q203 DTA143TU
R209 100K
R210 100K
R211 100K
IC202 PQVIS93C56QJT
R208 NC
C203 0.1
C206 K0.1
C207 K0.1
C208 K0.1
C209 K0.1
C210 K0.1
R217 430K(1%)
C211 K0.47
C212 K0.47
C215 K0.47
R218 820K(1%)
LCD
CN201
RESETB
RS
RW_WR
E_RD
CSB
DB7
DB6
DB5
DB4
VDD
V4
V3
V2
V1
V0
VR
VOUT
CAP2-
CAP2+
CAP1-
CAP1+
VSS
TP_VRF
Q204
R227 47K
C220 T6.3V100
C221 0.1
IC204
R223 0
C282 NC
R282 100K
C229 0.1
TP_VBAT
D217 PQVDEC10TL
L207 NC
L208 NC
TP_CHG2
CHARGE2
CHARGE1
TP_CHG1
CN202
BATT+
BATT-
TP_VSS
VBAT
C292 T6.3V100
D205 MA120GETX
C274 NC
設計試作～
00.5.16
IC201 DSP
CHG
S_LOW
PCONT
CD7
CD6
CD5
CD4
CD3
CD2
CD1
CD0
GND
VCC
VCC
GND
UART_RX
UART_TX
98:EEPROM_CLK
99:EEPROM_DI
100:EEPROM_DO
30:TALK_LED_GREEN
EEPROM_CS
LCD_POWER
MIC_SW
LCD_CSB
LCD_WR
LCD_RD
LCD_DR0
LCD_DR1
LCD_DR2
LCD_DR3
VCC
GND
RF_PDWN
EGPIO0
EGPIO1
EGPIO2
EGPIO4
EGPIO5
EGPIO6
EGPIO7
EGPIO8
EGPIO9
TALK_LED_RED
SPI_DOUT
SPI_LEN
SPI_CLK
SPI_DIN
GNDPA
RF_RESET
ADPCM_IN
ADPCM_OUT
ADPCM_SYNC
ADPCM_BCLK
LIGHTED_LED
SP_LED
LCD_BL_RED
LCD_BL_GREEN
KEY_LED
GPIO0
IRQ
GPIO2
GPIO3
PDN
RSTN
GND
XIN
XOUT
VRTC
PLLCPL
VCCPLL
GNDPLL
VREF
HMGS
HMIN
GNDA
MIN
MGS
CIDO
CIDIP
CIDIN
DCIN
LGS
LIN
VCCA
BZOUT
HSOUT
VCCPA
SPK
SPP
LED201 R201 100
LED202 R202 100
LED203 R203 100
LED204 R204 100
Q201 DTC143EU
KEY
LIGHTED KEY
Q213 DTC143EU
Q202 DTC143EU
LED211 R272 22
LED212 R205 100
LED213 R273 22
LED214 R206 100
R274 22
R207 100
LCD BACKLIGHT
P.C.B
RF_UNIT

KYUSYU MATSUSHITA ELECTRIC CO.,LTD				Model	KXTG2670NR
ENGINEERING DEPARTMENT. TELECOM DIV				Name	PORTABLE UNIT
Designed	Drawn	Checked	Appcoved	Rev.	PQUP11028ZA
C.ENDO	C.ENDO	F.NISIHARA	Y.OHISHI	Code 1	Sheet 030.sht
00.04.27	00.4.27	00.04.27	00.04.27		