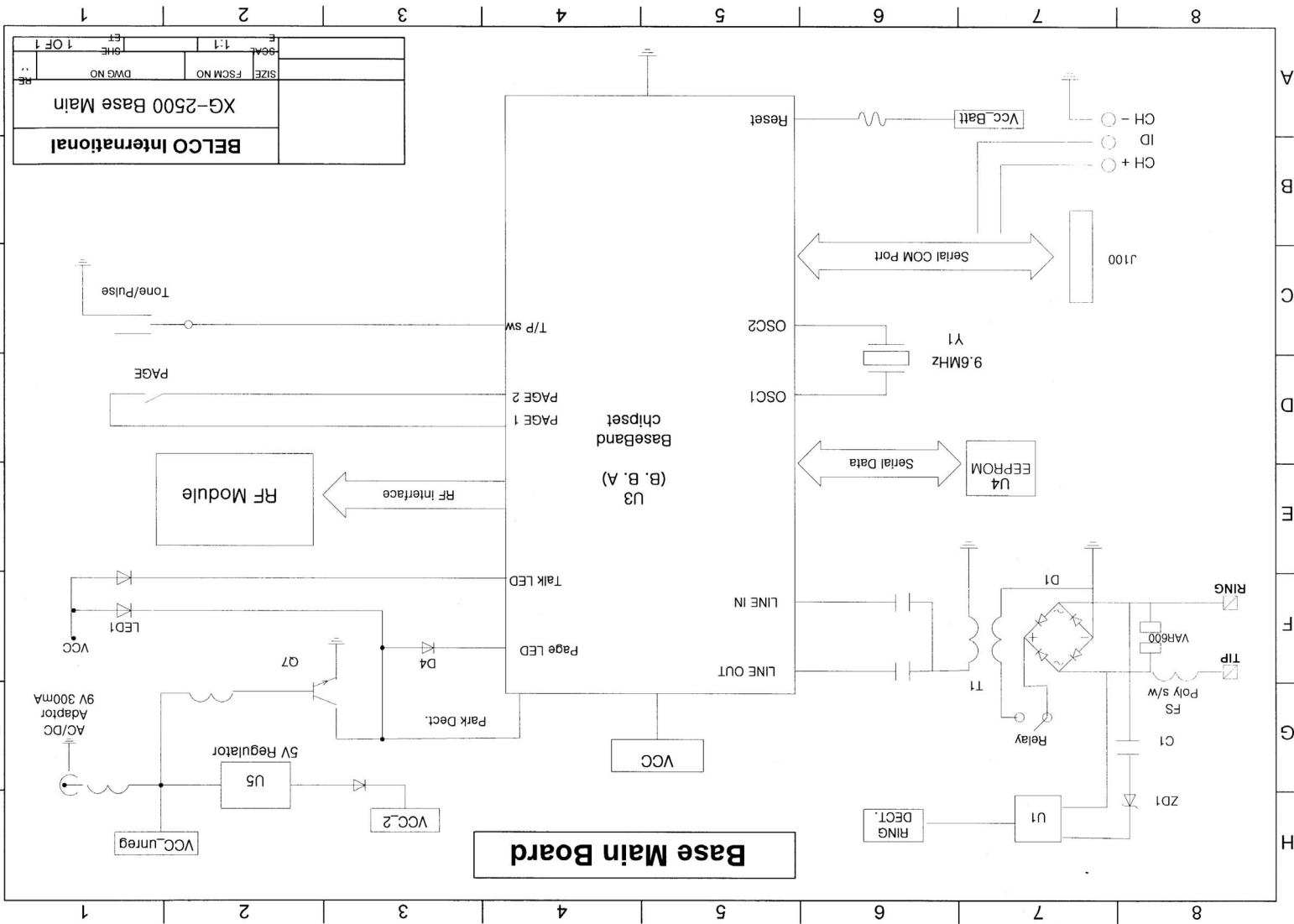
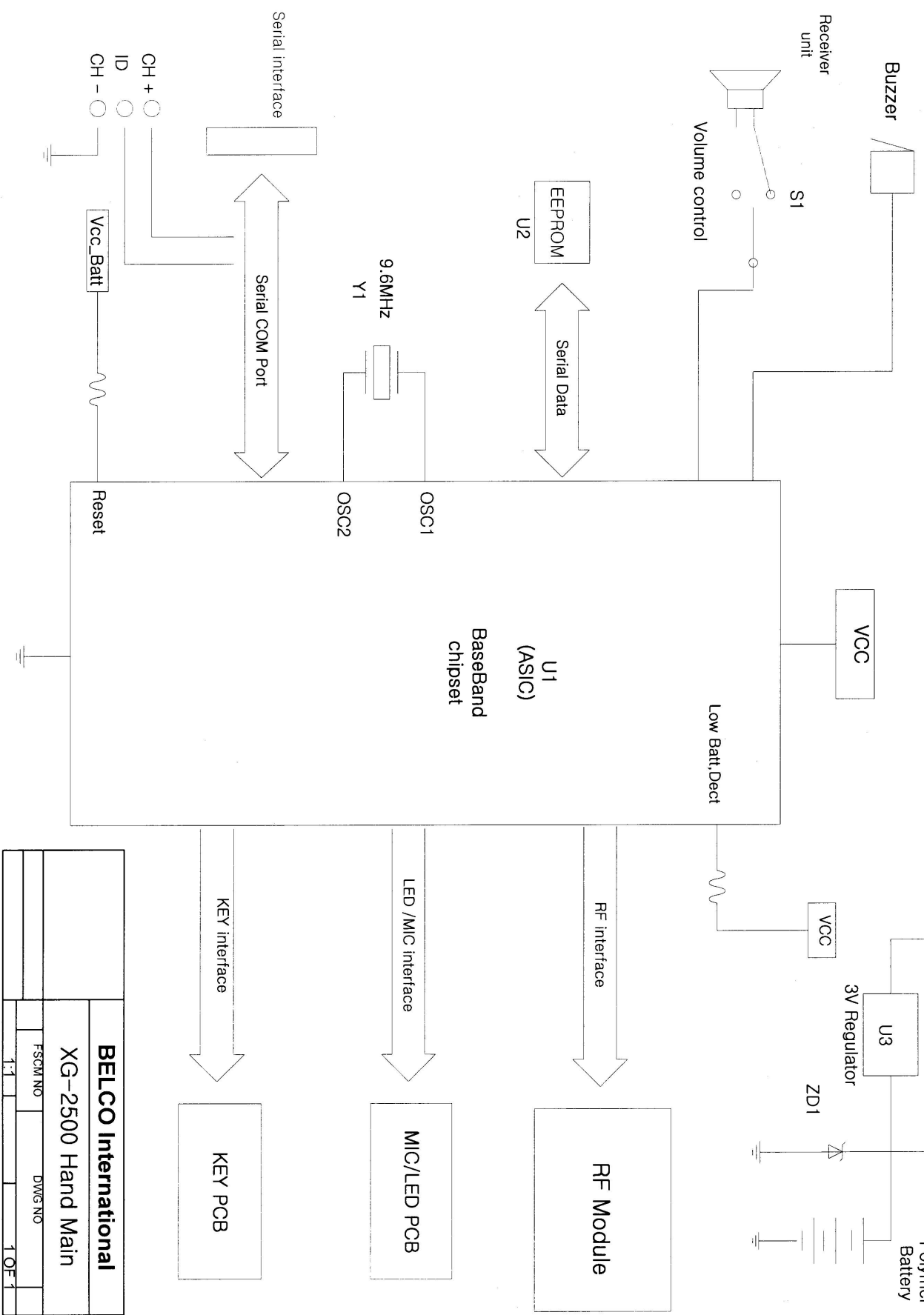


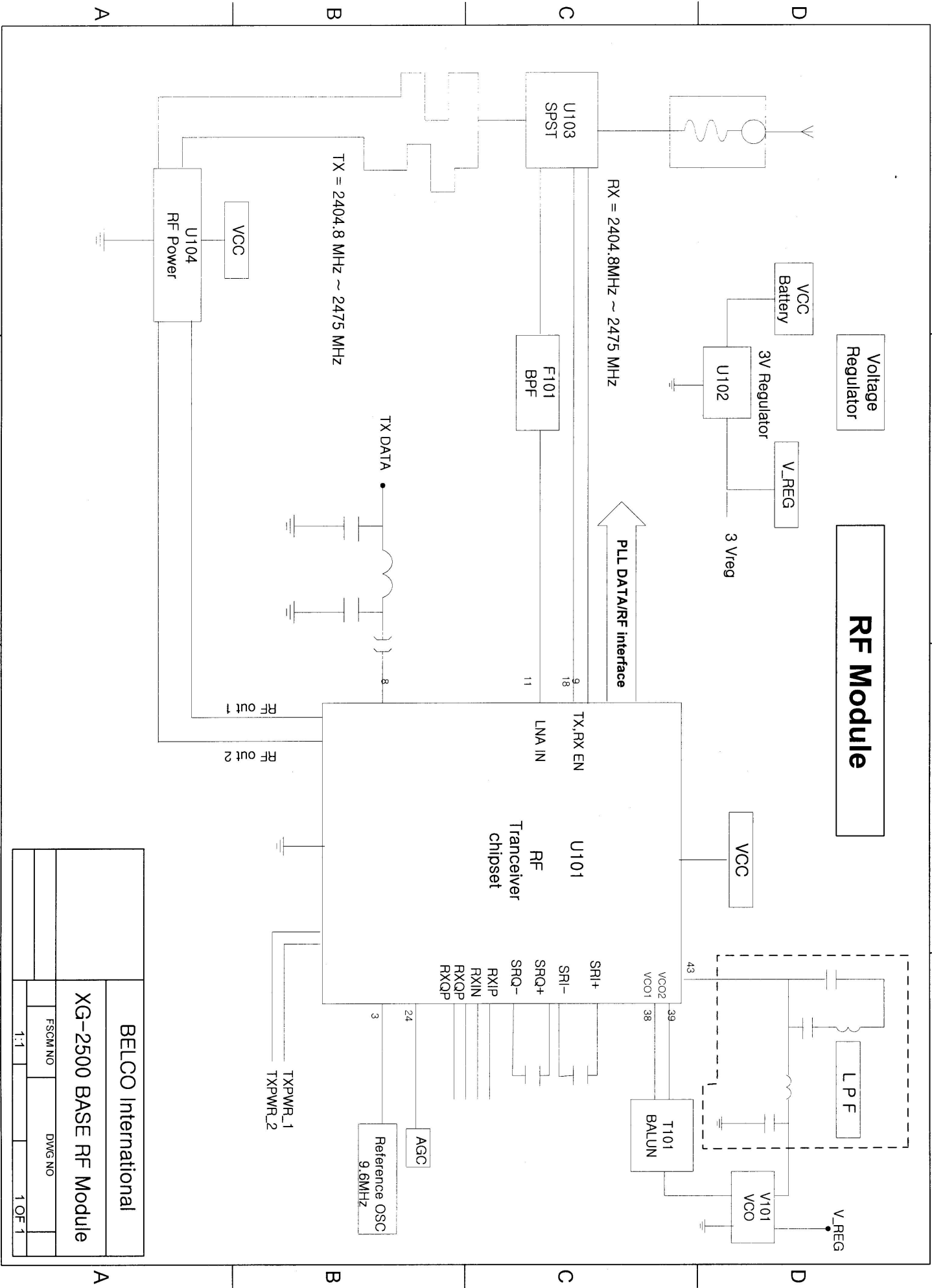


BELCO International		SIZE	1:1	SEAL	1 OF 1
XG-2500 Base Main		FSCM NO	1:1	SHR	1 OF 1
		DWG NO		REV	

Handset Main



BELCO International	
XG-2500 Hand Main	
FSCM NO	DWG NO
1:1	1 OF 1



BELCO International			
XG-2500 BASE RF Module			
FSCM NO	DWG NO		
1:1		1 OF 1	

Voltage
Regulator

RF Module

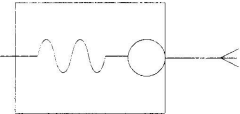
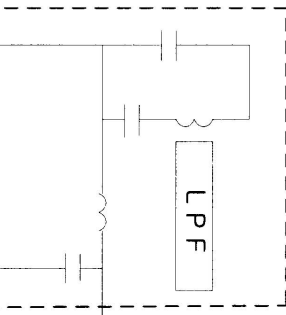
VCC
Battery

3V Regulator

V_REG

3 Vreg

VCC



RX = 2404.8MHz ~ 2475 MHz

PLL DATA/RF interface

U200
SPST

F200
BPF

TX,RX EN
LNA IN

U101
RF
Tranceiver
chipset

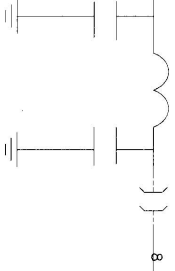
SRI+
SRI-
SRQ+
SRQ-
RXIP
RXIN
RXQP
RXQP

AGC

Reference OSC
9.6MHz

TX = 2404.8 MHz ~ 2475 MHz

TX DATA



RF out 1
RF out 2

U201
RF Power

T201
BALUN

VCC

BELCO International	
XG-2500 HAND RF Module	
FSCM NO	DWG NO
1:1	1 OF 1