

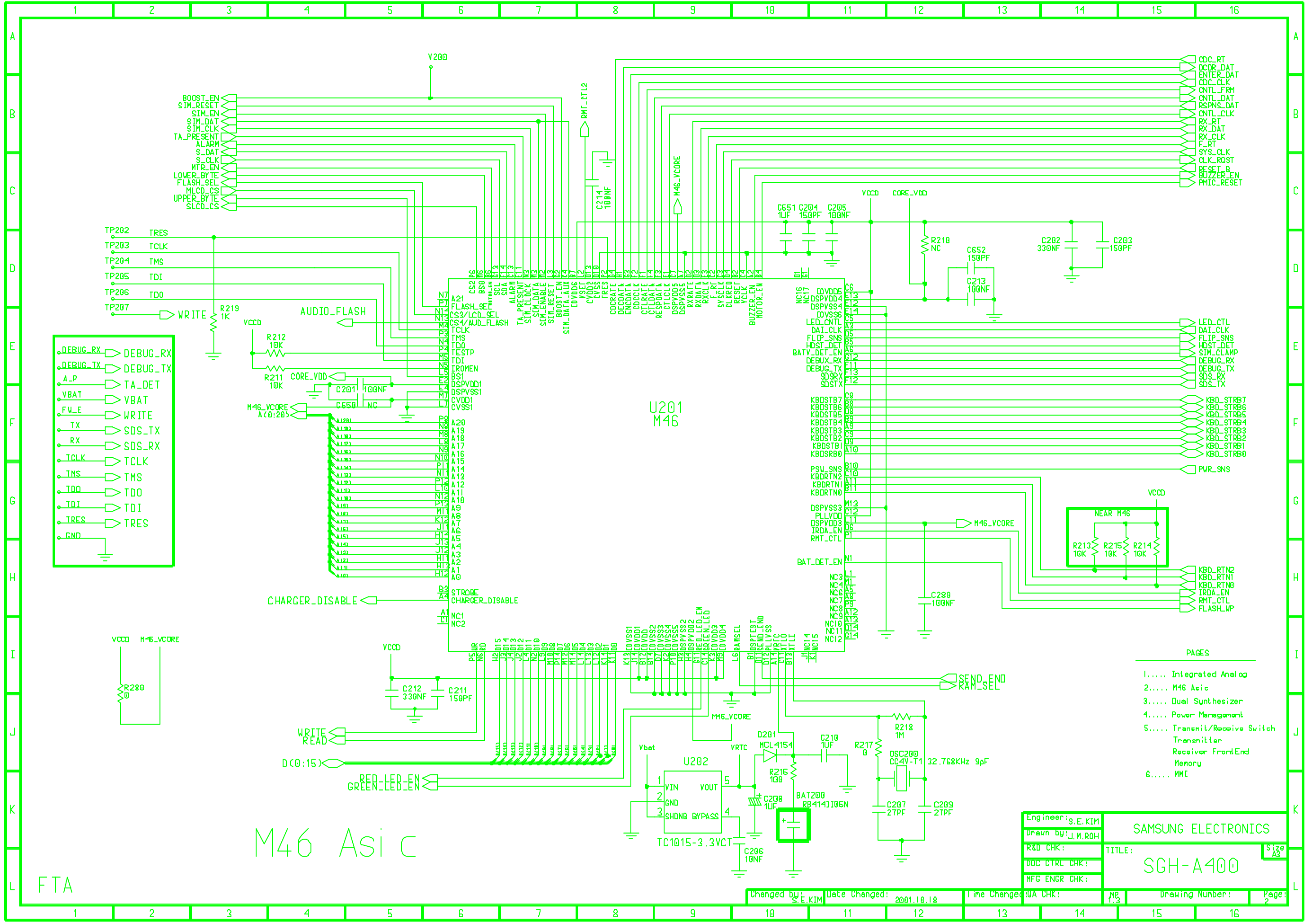
Integrated Analog

PAGES

1.....	Integrated Analog
2.....	M16 Asic
3.....	Dual Synthesizer
4.....	Power Management
5.....	Transmit/Receive Switch
	Transmitter
	Receiver FrontEnd
	Memory
6.....	M16

Engineer: S.E.KIM	SAMSUNG ELECTRONICS
Drawn by: J.M.ROH	
R&D CHK:	
DOC CTRL CHK:	
MFG ENGR CHK:	
TITLE:	SGH-A400
MP 1/3	Size A3

FTA

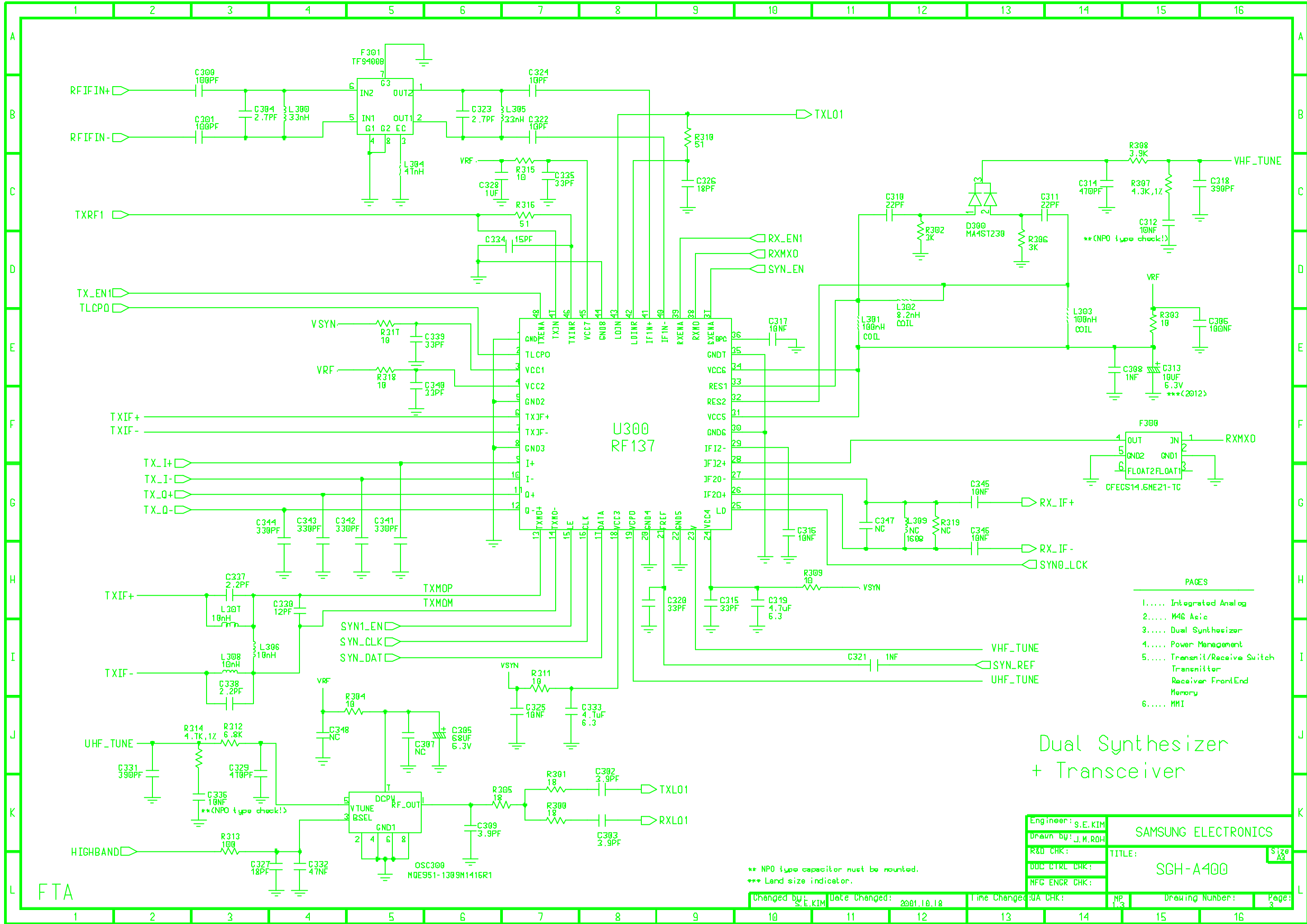


M46 Asi c

FTA

- PAGES
- Integrated Analog
 - M46 Asi c
 - Dual Synthesizer
 - Power Management
 - Transmit/Receive Switch
Transmitter
Receiver FrontEnd
Memory
 - MMC

Engineer: S.E.KIM	SAMSUNG ELECTRONICS
Drawn by: J.M.ROH	
R&D CHK:	TITLE:
DOC CTRL CHK:	SGH-A400
MFG ENGR CHK:	Size A3



PAGES	
1.....	Integrated Analog
2.....	M4S Asic
3.....	Dual Synthesizer
4.....	Power Management
5.....	Transmit/Receive Switch Transmitter Receiver FrontEnd Memory
6.....	MMI

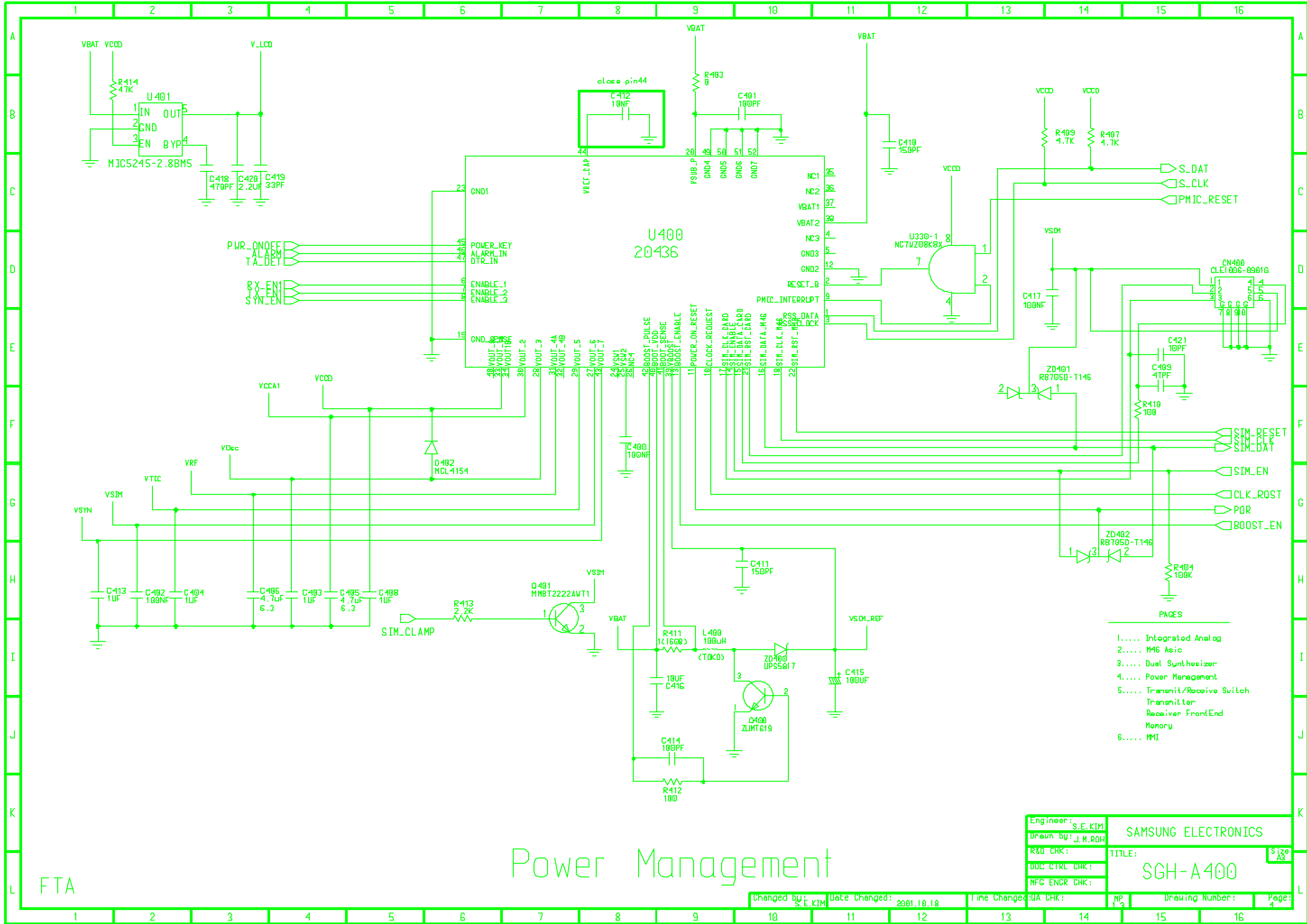
Dual Synthesizer + Transceiver

Engineer: S.E.KIM	SAMSUNG ELECTRONICS	
Drawn by: J.M.ROH	TITLE:	Size: A3
R&D CHK:	SGH-A400	
DOC CTRL CHK:		
NFG ENGR CHK:		

** NPO type capacitor must be mounted.
*** Land size indicator.

Changed by: S.E.KIM	Date Changed: 2001.10.18	Time Changed: 09:44	QA CHK:	NP: 1/3	Drawing Number:	Page: 3
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FTA

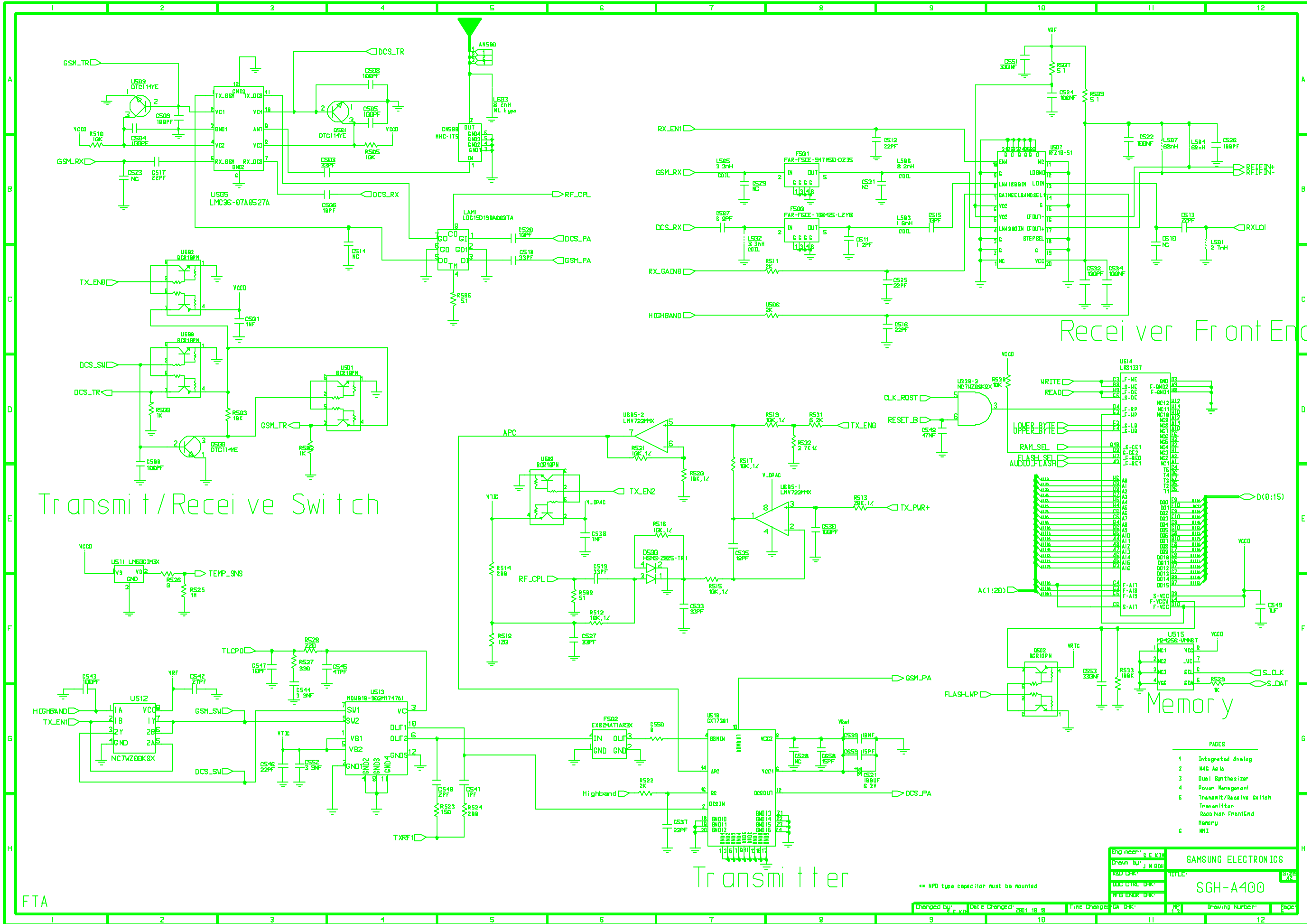


Power Management

FTA

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- 1..... Integrated Analog
 - 2..... M46 Asic
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 - 4..... Power Management
 - 5..... Transmit/Receive Switch
Transmitter
Receiver FrontEnd
Memory
 - 6..... MMI

Engineer: S.E.KIM	SAMSUNG ELECTRONICS
Drawn by: J.M.ROH	
R&D CHK:	TITLE:
DOC CTRL CHK:	SGH-A400
NFG ENGR CHK:	Size A3
QA CHK:	MP 1/2
Changed by: S.E.KIM	Date Changed: 2001.10.18
Time Changed:	Drawing Number:
Page:	4



Receiver Front End

Transmit / Receive Switch

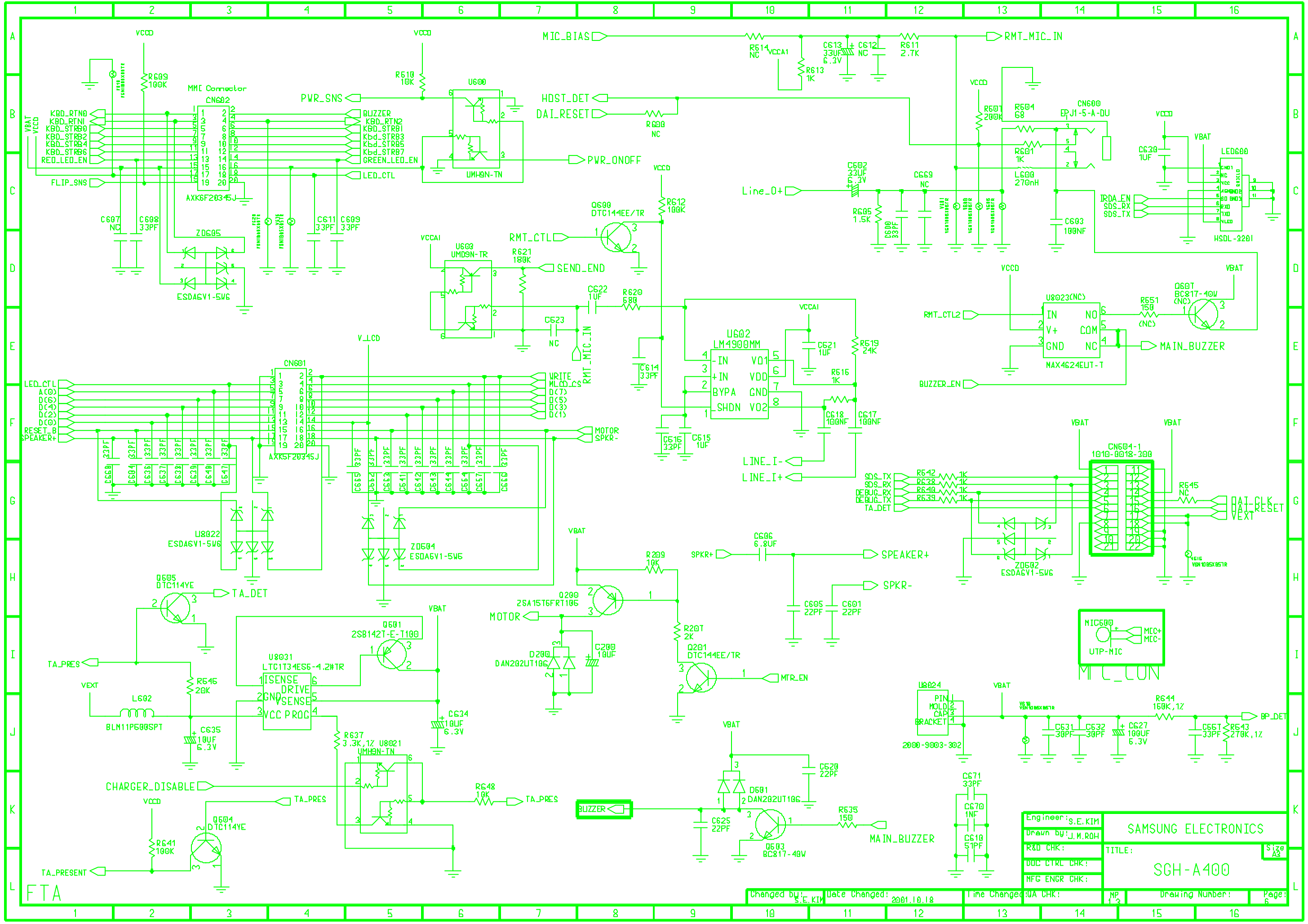
Memory

Transmitter

PAGES	
1	Integrated Analog
2	MAC A616
3	Dual Synthesizer
4	Power Management
5	Transmit/Receive Switch
6	Transmitter
7	Receiver FrontEnd
8	Memory
9	MMI

SAMSUNG ELECTRONICS
 TITLE: SGH-A400
 DRAWING NUMBER:

** NPD type capacitor must be mounted



Engineer: S.E.KIM	SAMSUNG ELECTRONICS	
Drawn by: J.M.ROH	TITLE:	Size: A3
R&D CHK:	SGH-A400	
DOC CTRL CHK:		
NFG ENGR CHK:		

Changed by: S.E.KIM Date Changed: 2001.10.18 Time Changed: 09:44 CHK: NP 1/2 Drawing Number: Page: 6