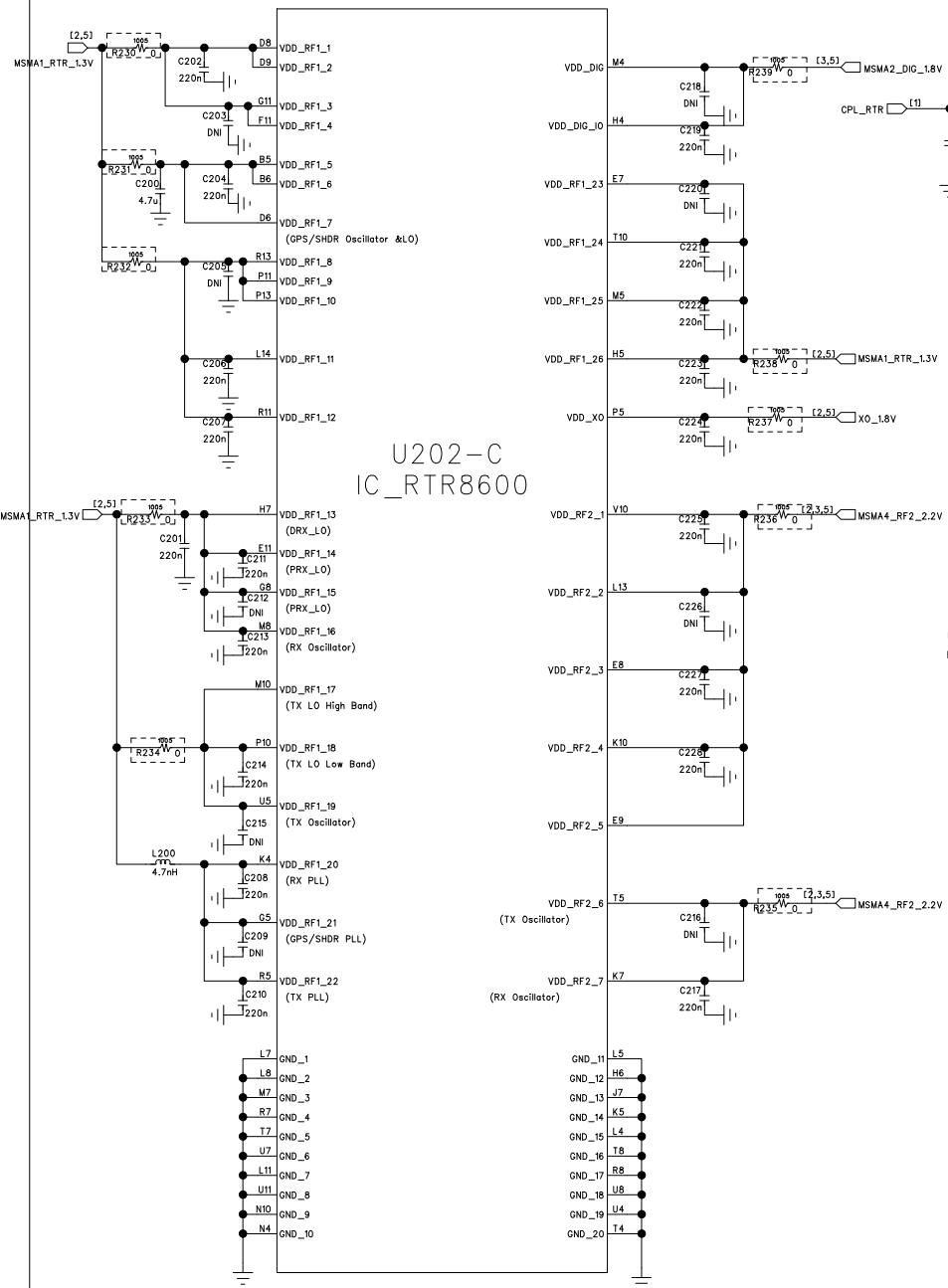
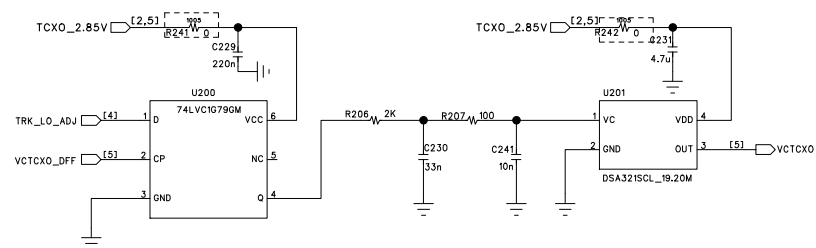


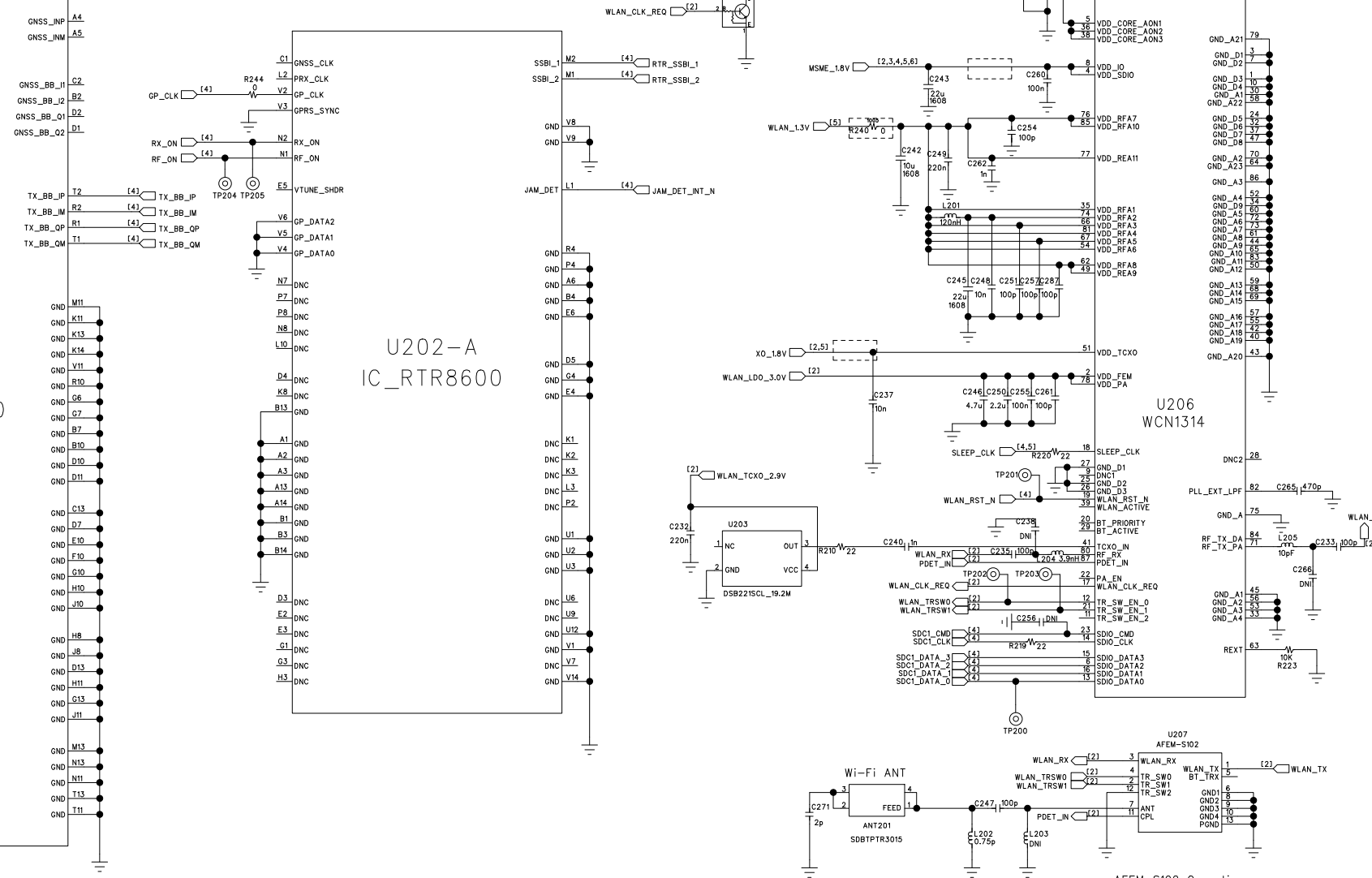
RTR8600_Circuit



VCTCX0 Circuit



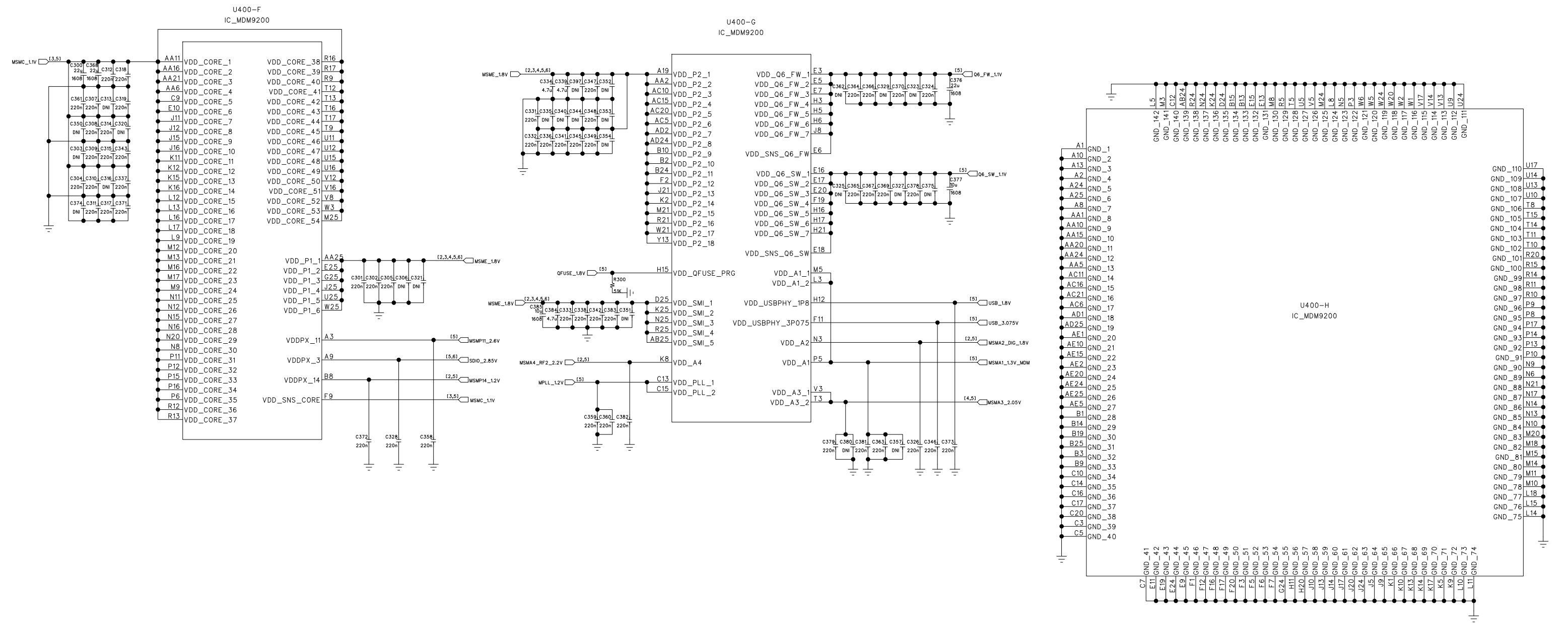
WCN1314 Circuit



	RX	TX	DRX	TELCEL
B4	PRX_HB	TX_MB2	DRX_HB	LTE
B2	PRX_MB2	TX_MB3	DRX_MB2	WCDMA
B5	PRX_LB1	TX_LB1	DRX_LB2	WCDMA

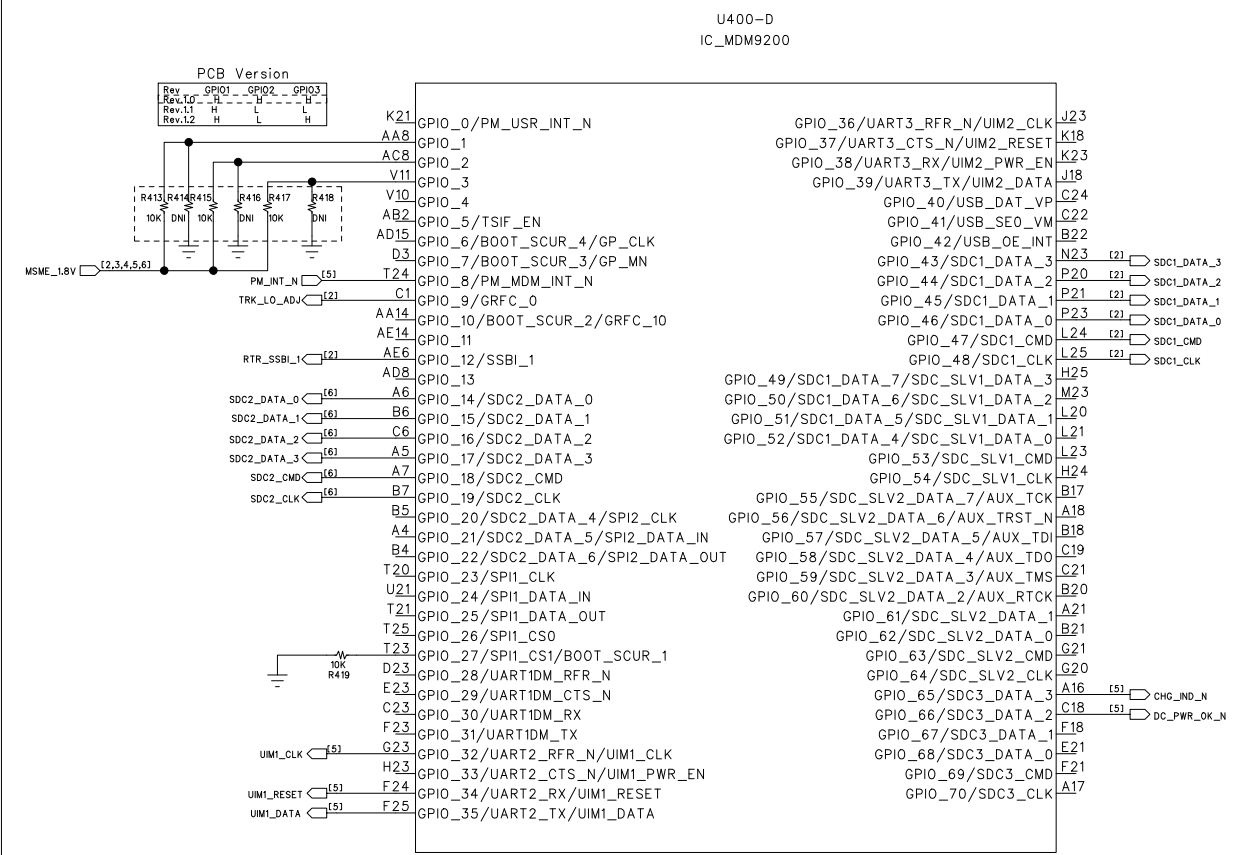
	NAME	DATE	SIGN	DRAWING NAME	AMR510T
DESIGNER	S.W.HAN	2013.03.20		TITLE	RTR8600&Wi-F
CHECKED				Documentation No	REV 1.0
APPROVED	S.M.HAN	2013.03.20		SHEET: 2 OF 6	

MDM9200_POWER_Circuit

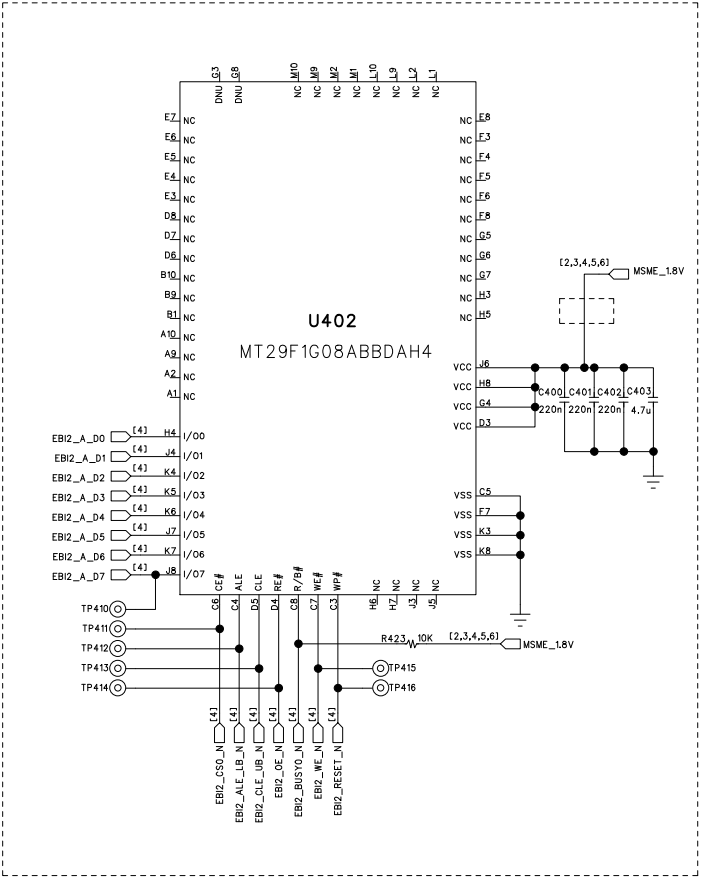


	NAME	DATE	SIGN	DRAWING NAME	AMR510T
DESIGNER	S.W.HAN	2013.03.20		TITLE	MDM_PWR
CHECKED				Documentation No	REV 1.0
APPROVED	S.M.HAN	2013.03.20		SHEET: 3 OF 6	

MDM9200_IF_Circuit



MEMORY Circuit



[illegible]

The schematic diagram illustrates the internal circuitry of the CON501 module. Key components include:

- Resistors:** R503 (750), R506 (100K), R504 (100K), C504 (100pF), C506 (100pF), C508 (10nF), R507 (1x), R508 (80.6K).
- Capacitors:** C502 (100nF), C510 (100nF).
- Diode:** D502 (DNI) connected to ground.
- Connectors:** BATT_ADC (pin 5), VBATT (pin 5), RF_SW_2.7V (pin 15), VBAT_TEMP (pin 5).
- Other Components:** VR501 (VR501V500P), ICVLCG580V500P.

The diagram shows connections between these components and various pins, including a multi-pin connector at the top right labeled CON501 HH03-AF1900 with pins 01 through 07.

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