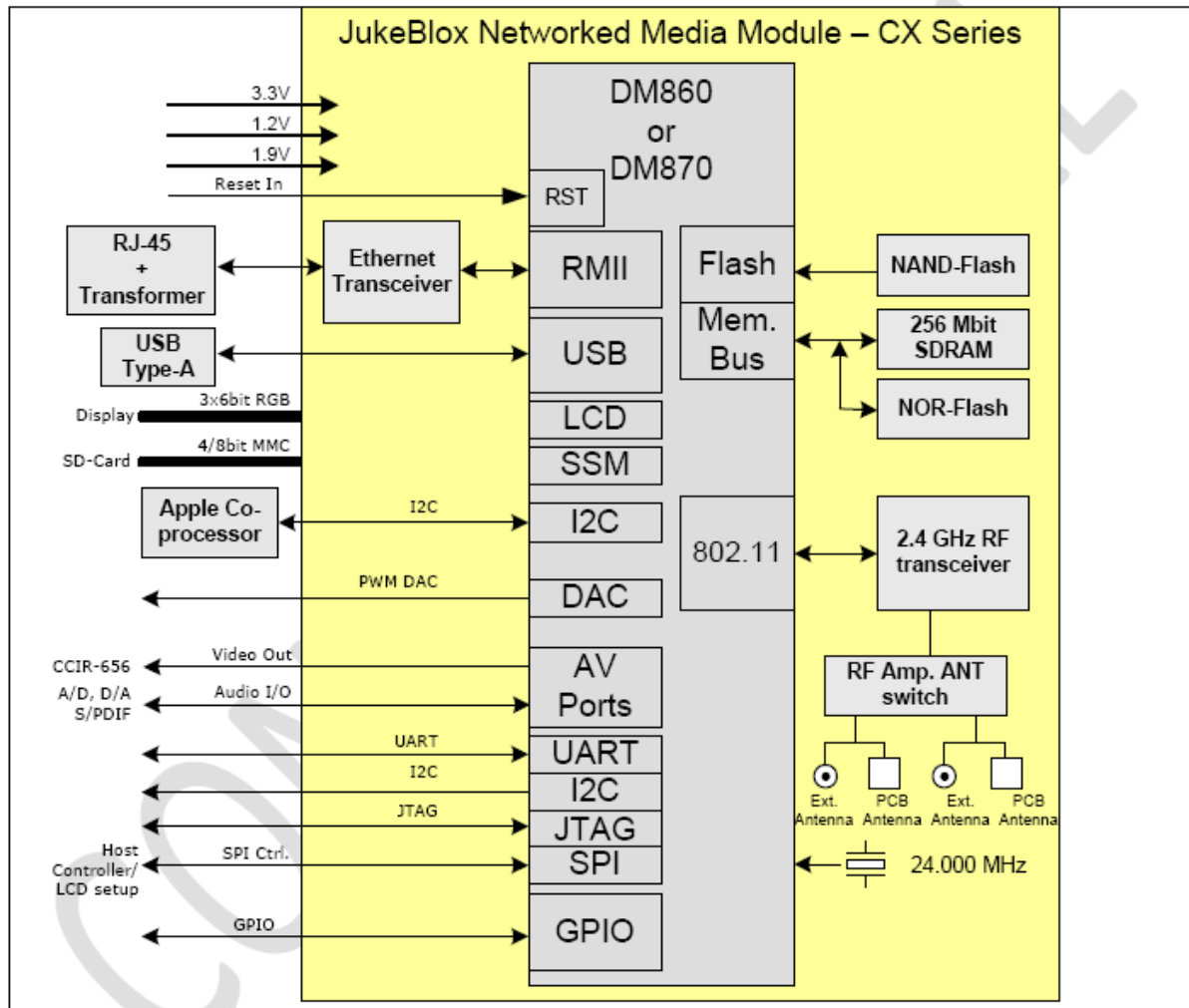
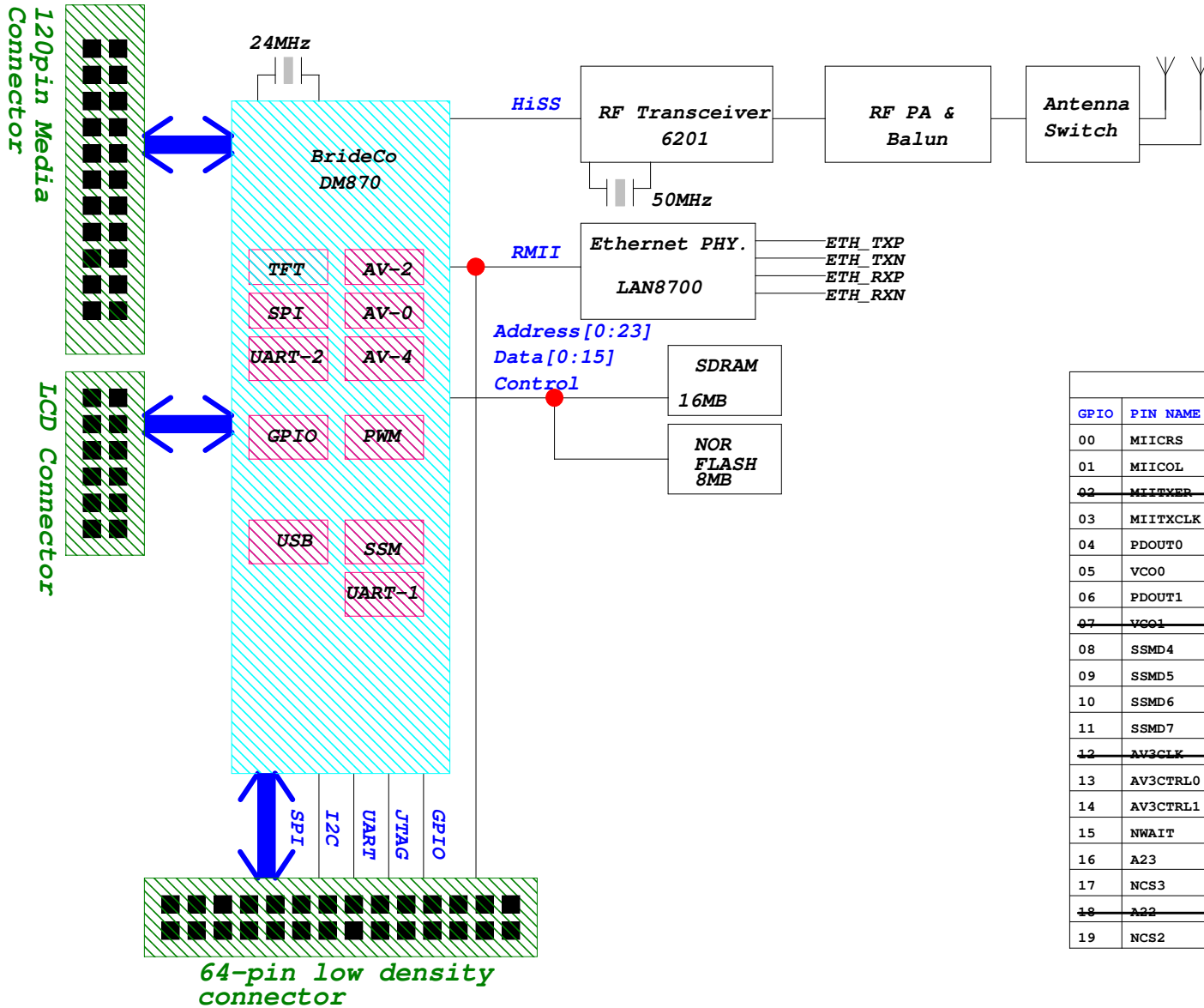


Block Diagram(CX870-3IB)





GPIO ASSIGNMENT			
GPIO	PIN NAME	PIN NUMBER	FUNCTION ON PICO MODULE
00	MIICRS	Y14	FREE
01	MIICOL	W14	FREE
02	MIITXER	V10	iPOD ACCESS ID *
03	MIITXCLK	V11	iPOD Access Power
04	PDOUT0	M1	Factory Reset
05	VCO0	M2	IR Input
06	PDOUT1	L1	Host NIREQ
07	VCO1	L2	Authentication Processor Reset
08	SSMD4	C15	SPI_E_SDO
09	SSMD5	A16	SPI_E_SDI
10	SSMD6	B16	SPI_E_CLK
11	SSMD7	C16	SPI_E_NCS
12	AV3CLK	U3	NRESET_ETH
13	AV3CTRL0	V2	I2C_SCL
14	AV3CTRL1	V1	I2C_SDA
15	NWAIT	N18	FREE
16	A23	K20	
17	NCS3	M18	FREE
18	A22	K19	Free/IRQ Tuner Mod
19	NCS2	L18	IPOD NDETECT