		1				2		3			4	
[REV DATE BY			СНА	NGE							
	1	7/12/12	GLS	Init	ial r	release						
A	9/22/12											А
	A 8/22/12 GLS				Rotated Switch Changed IO per SW							
╽┠	A1	10/26/12	GLS	Adde	d Pus	hbuttons						
	AI		GLS	Chan	aed P	8 annd P9 connections per x	ls from Monk					
Н				Added Leds for AM335 Binding signals Added Reset Logic Add option to use UART1 Added nullups on AM EMA PSTALS								
Added pullups on AM EMx RSTn's with DNP for Pulldown if needed on PU addded UART jumpers and Renamed per Roger Monk												
│ ┞												
В	Chipcon RF boards, called CCxxxxEMKs mate into the pair of SMT board to board connectors on this adaptor											
	Each EMK has two 20-pin mating connectors, traditionally called RF1 and RF2 with pins below											В
	EMx_RF1 <u>RF1 Connector</u>					EMx_RF2						
					RF2 Connector			Beagle Bone RF Adaptor	Cape RF Interface			
	Pin				Pin#	EM Adapter Pin Assignment		Dadia Dina aa aaan frans ti	o Ton of the Cone			
	1				1	+1.8V (Optional)		Radio Pins as seen from the				
С	3				3	+1.8V (Optional)		EM1_l				
	5				5	7 +3.3V						
	7				7							
	9		MODULE_UART_TX I2C_SDA		9	+3.3V		NOTE RF Boards are rotated 180 Deg from one another to seperate antennas				
	13		I2C_SDA I2C_SCL		13	MODULE_AUDIO_FSYNC RF GPI02						
	15				15 CC_RSTN							
	17		SDIO_CMD		17	MODULE_AUDIO_CLK						С
	19		GND									
	2	_			2	GND						
	4		SDIO_D1		4	ANALOG_AUDIO_DATA_LEFT						
D	6		SDIO_D2		6	ANALOG_AUDIO_DATA_RIGHT						
	8		SDIO_D3		8	MODULE_AUDIO_DATA_OUT						
	10		RF_GPI00 RF_GPI01		10	MODULE_AUDIO_DATA_IN	T.	his work is licensed nder the Creative	(4)		1380 Presidential Dr.	
	12 14				12	USBM	C	commons httribution-Share Alike	#100 Richardson, TX 75081		#100 Richardson, TX 75081	
	16	SPI_CSn SPI_CLK			16	NC USBP	de	O Unported License. All rivative works are to attributed to CircuitCo	beagleboardtoys.com www.beagleboardtoys.com			
	18		SPI_MOSI		18	MODULE_UART_RTS	LI	LC.	Title			D
	20	_			20 RF_GPIO3		ov pe	eagleboardtoys is wned by CircuitCo LLC.	_BeagleBone_RF_Cape_Rev_A1_CoverPage			
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