
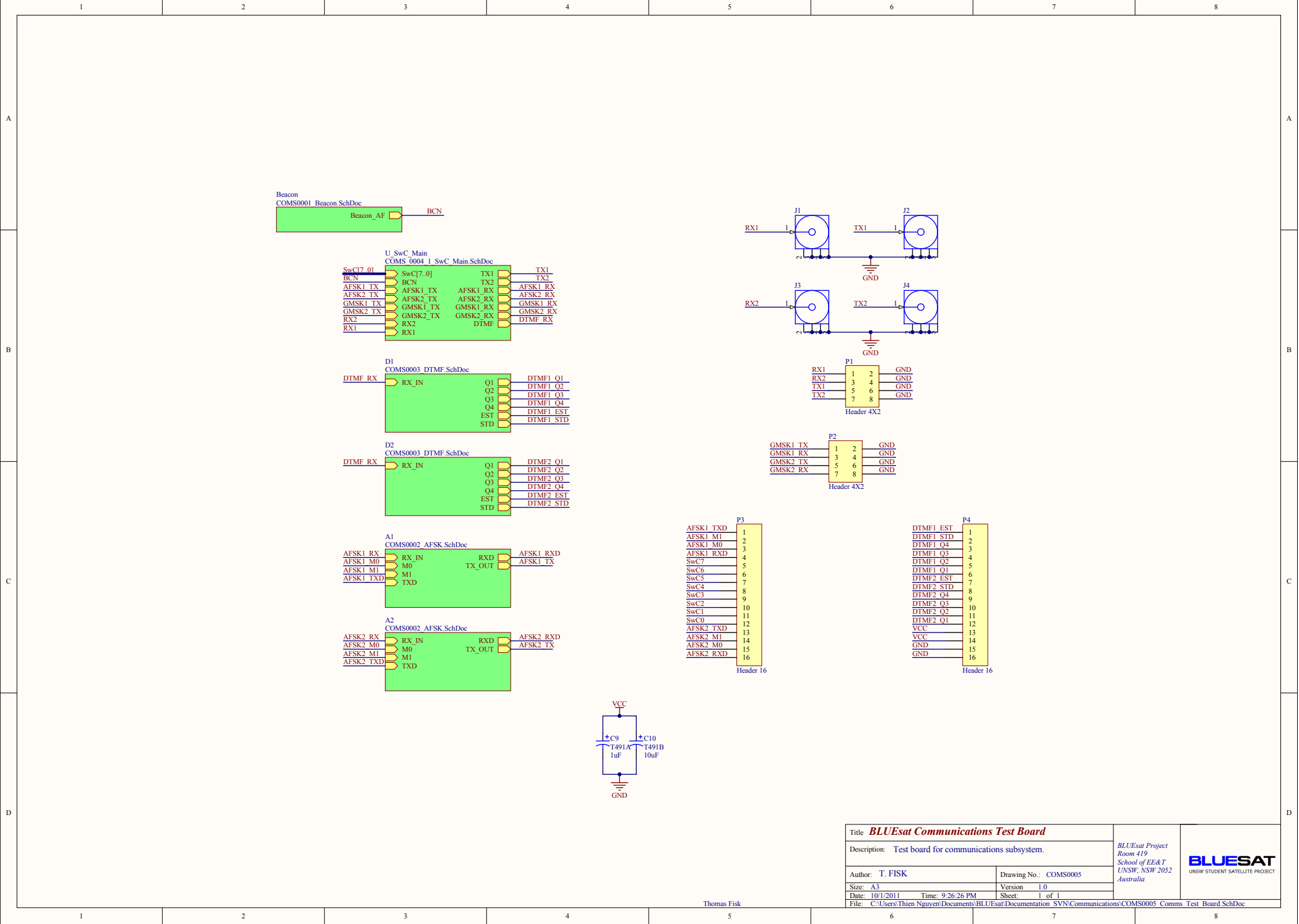

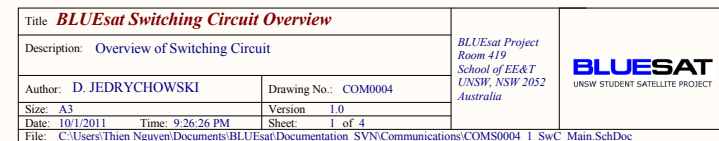


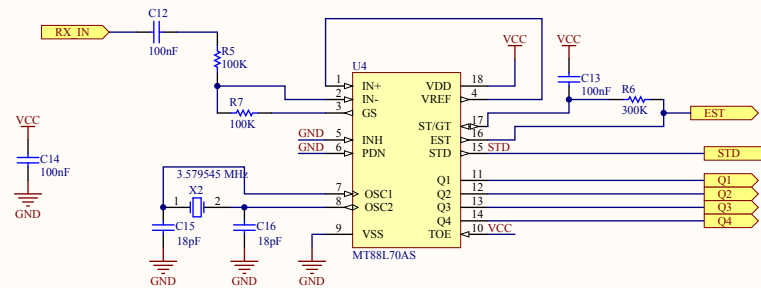
Title Switching Circuit Signal Flow		BLUEsat Project Room 419 School of EE&T UNSW, NSW 2052 Australia	 UNSW STUDENT SATELLITE PROJECT
Description:			
Author: D. JEDRYCHOWSKI	Drawing No.: COMS0006		
Size: A3	Version: 1.0		
Date: 10/1/2011	Time: 9:26:26 PM	Sheet: 1 of 1	
File: C:\Users\Thien Nguyen\Documents\BLUEsat\Documentation\SVN\Communications\COMS0006_SwC_Flow_Diagram_SchDoc			




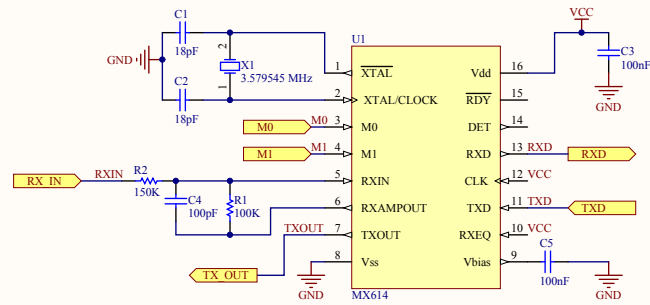
Thomas Fisk


Title BLUEsat Communications Test Board			BLUEsat Project Room 419 School of EE&T UNSW, NSW 2052 Australia	 UNSW STUDENT SATELLITE PROJECT	
Description: Test board for communications subsystem.					
Author: T. FISK		Drawing No.: COMS0005			
Size: A3		Version: 1.0			
Date: 10/1/2011		Time: 9:26:26 PM			
File: C:\Users\Thien Nguyen\Documents\BLUEsat\Documentation SVN\Communications\COMS0005 Comms Test Board SchDoc		Sheet: 1 of 1			

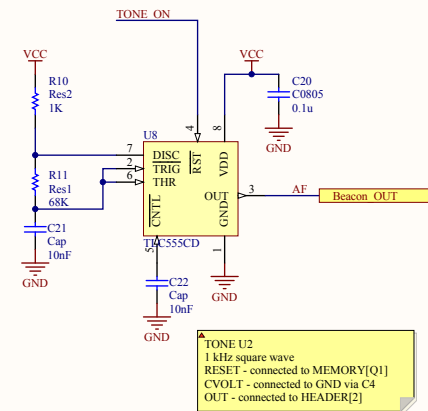
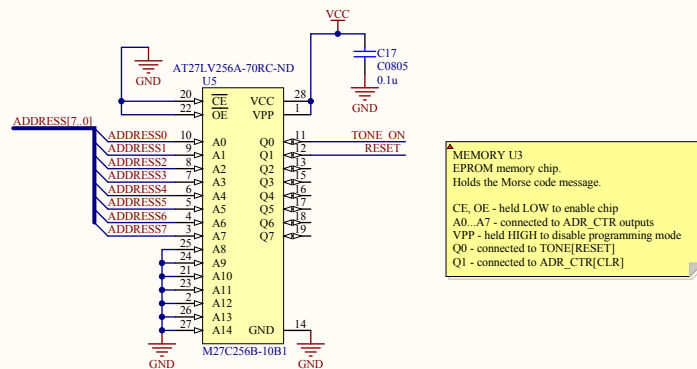
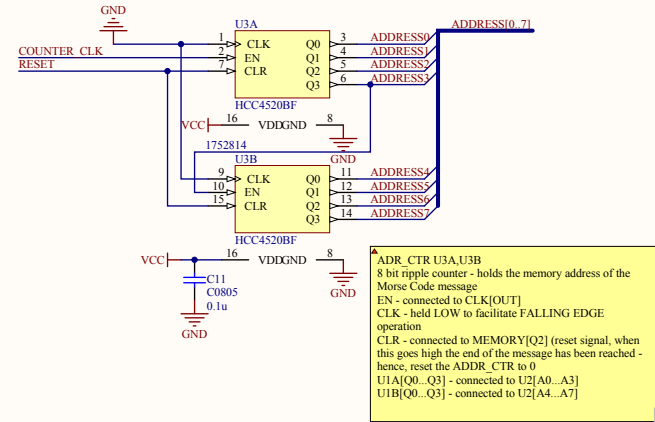
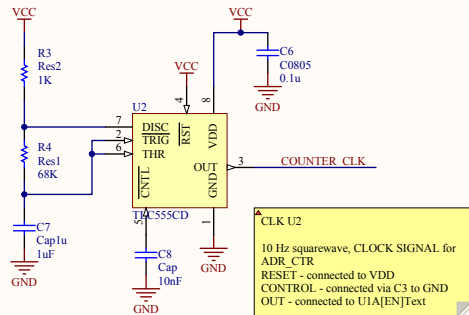





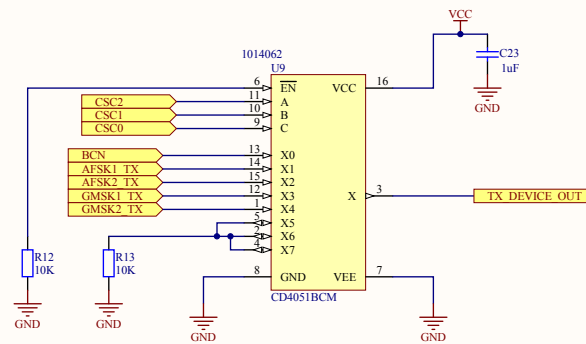
Title: BLUEsat DTMF receiver			BLUEsat Project Room 419 School of EE&T UNSW, NSW 2052 Australia	 UNSW STUDENT SATELLITE PROJECT
Description: DTMF Receiver based on Zarlink MT88L70 IC				
Author: T. FISK	Drawing No.: COMS0003			
Size: A3	Version: 1.0			
Date: 10/1/2011	Time: 9:26:26 PM	Sheet: 1 of 1		
File: C:\Users\Thien Nguyen\Documents\BLUEsat\Documentation SVN\Communications\COMS0003 DTMF SchDoc				




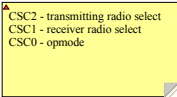
Title BLUESat AFSK Modem		<i>BLUESat Project Room 419 School of EE&T UNSW, NSW 2052 Australia</i>	 UNSW STUDENT SATELLITE PROJECT
Description: AFSK modem based on CML MX614 IC			
Author: C. WEBB, M. WENKE	Drawing No.: COMS0002		
Size: A3	Version: 1.0		
Date: 10/1/2011	Time: 9:26:26 PM	Sheet: 1 of 1	
File: C:\Users\Thien Nguyen\Documents\BLUESat\Documentation\SVN\Communications\COMS0002_AFSK_SchDoc			




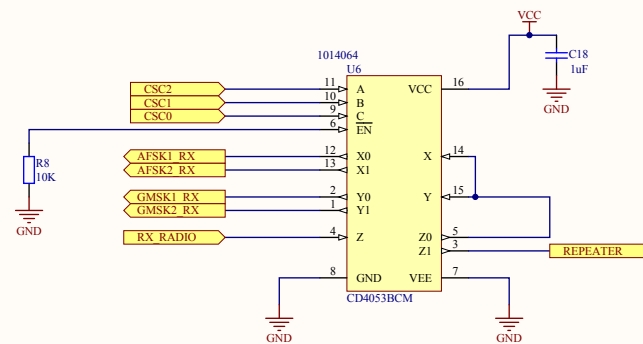
Title BLUEsat Beacon		BLUEsat Project Room 419 School of EEAT UNSW, NSW 2052 Australia	 UNSW STUDENT SATELLITE PROJECT
Description: Morse code continuous wave beacon based on EPROM			
Author: D. JEDRYCHOWSKI	Drawing No.: COMS0001		
Size: A3	Version: 1.1		
Date: 10/1/2011	Time: 9:26:26 PM	Sheet: 1 of 1	
File: C:\Users\Thien Nguyen\Documents\BLUEsat\Documentation\SVN\Communications\COMS0001_Beacon_SchDoc			



Title BLUEsat Switching Circuit		BLUEsat Project Room 419 School of EE&T UNSW, NSW 2052 Australia	 UNSW STUDENT SATELLITE PROJECT
Description: Selects the AFSK and GMSK modems for transmission			
Author: D. JEDRYCHOWSKI	Drawing No.: COMS0004		
Size: A3	Version: 1.0		
Date: 10/1/2011	Time: 9:26:26 PM	Sheet: 2 of 4	File: C:\Users\Thien Nguyen\Documents\BLUEsat\Documentation\SVN\Communications\COMS0004_2_TXDevMux.SchDoc



Title BLUEsat Switching Circuit		BLUEsat Project Room 419 School of EAT UNSW, NSW 2052 Australia	 UNSW STUDENT SATELLITE PROJECT
Description: Selects the transmitter and receiver radios to be used			
Author: D. JEDRYCHOWSKI	Drawing No.: COMS0004		
Size: A3	Version 1.0		
Date: 10/01/2011 Time: 9:26:26 PM	Sheet 3 of 4		
File: C:\Users\Thien Nguyen\Documents\BLU\Esat\Documentation\ SVN\Communications\COMS0004 3_RadioMux_SchDoc			



Title BLUESat Switching Circuit		<div>BLUESAT UNSW STUDENT SATELLITE PROJECT</div>	
Description: Selects the GMSK and AFSK modems to be used for reception			
Author: D. JEDRYCHOWSKI	Drawing No.: COMS0004		
Size: A3	Version: 1.0		
Date: 10/1/2011	Time: 9:26:26 PM	Sheet: 4 of 4	File: C:\Users\Thien Nguyen\Documents\BLUESat\Documentation\SVN\Communications\COMS0004_4_ModemRXMux.SchDoc