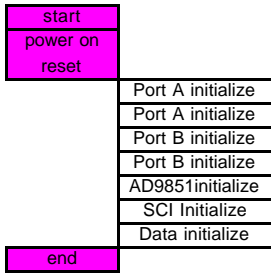
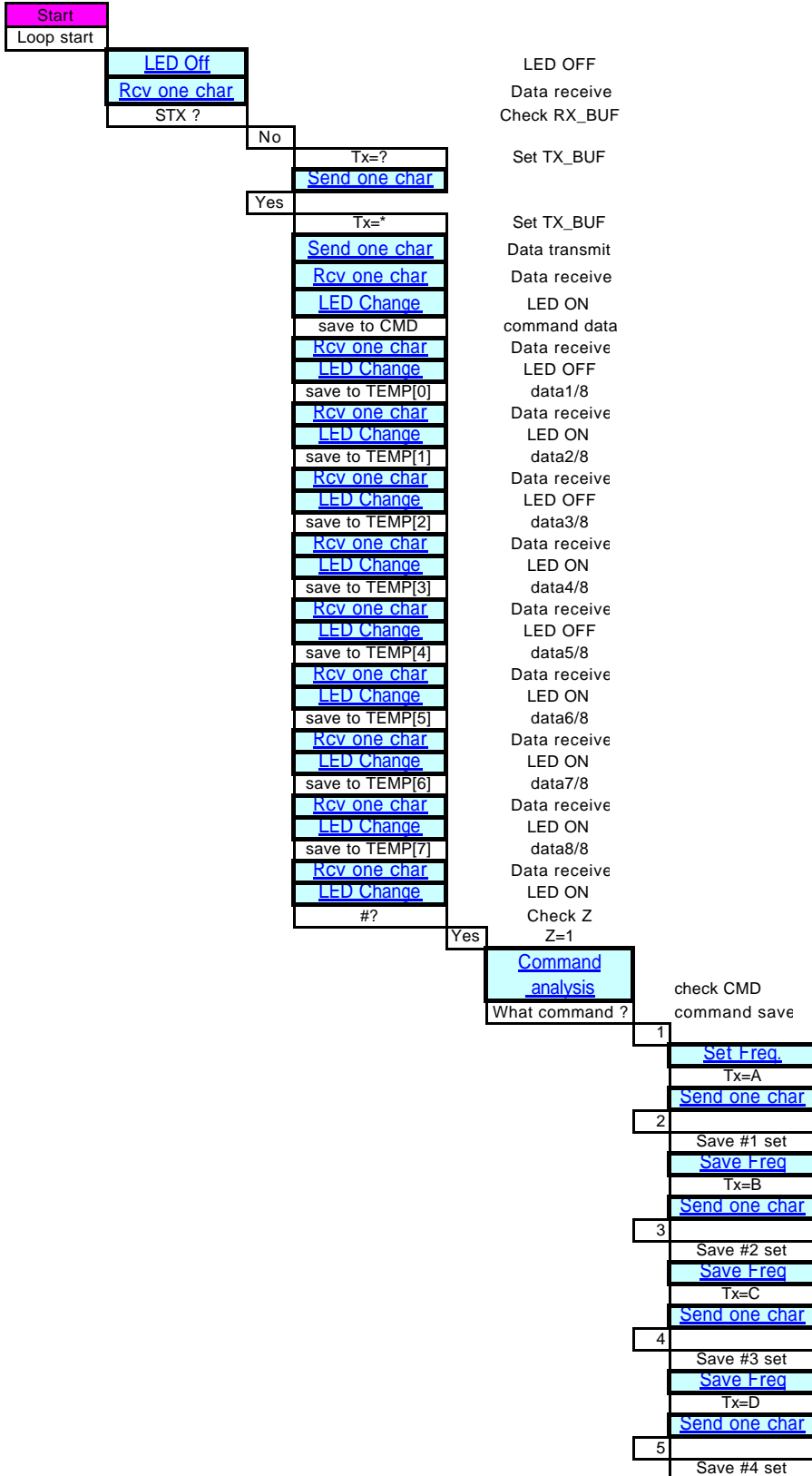


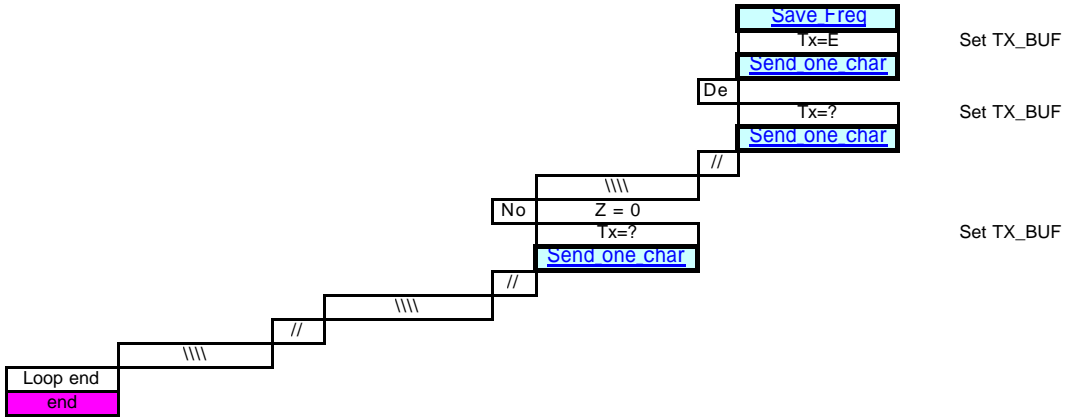
DDS Module Software control flow

INITIALIZE / POWER ON RESET

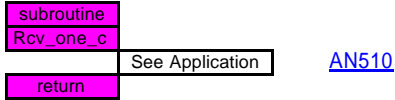


Main routine



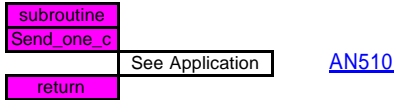


Receive Character

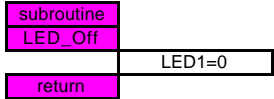


[GOTO Main Routine](#)

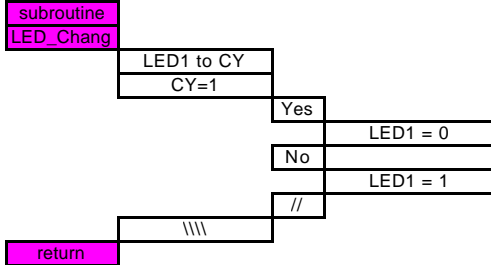
Transmit Character



LED Off

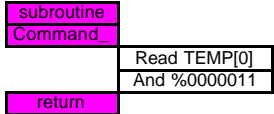


LED Change



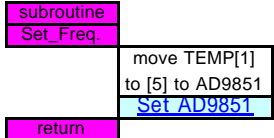
[GOTO Main Routine](#)

Command analysis

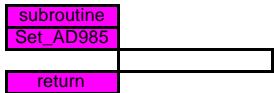


[GOTO Main Routine](#)

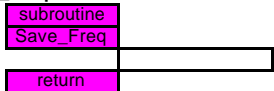
Set_Freq.



Set_AD9851



Save_Freq



[GOTO Main Routine](#)