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 UCF EEL4915 SPRING 2018, Team-8 Laser Skeet project

This is a modified version of Texas instruments project file to add our
 Functionality. TI licensing terms apply to any SW use.

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 Project requires TI development kit files for use.
 Installation of CCS and collector sensor example for the CC1310 is needed.
 Then modified files can be moved into installed starter example.

Changes to TI collector and sensor project for Laser Skeet UCF Team-8 2018 project.
 TI licensing terms apply to project as it is derived for their starter project.

Project	File	Changes
Collector		
	board_LED.h	as needed for .c
	board_LED.c	Add: timer duration definitions new timers PWM parameters PWM initialization new action type to engage laser
	board_KEY.h	as needed for .c
	board_KEY.c	add: additional button update/change: debounce logic to allow timed delay for sending laser shot debounce logic to prevent detect on button release
	csf.h	as needed for .c
	csf.c	add: Variables to track hits, shots, percent, game menu state update/change: Csf_processEvents() for new game controls Add display function for gave
	smsg.h	add: New message type and values for hit result.
	collector.c	add: clocks to initialization list update/change: dataIndCB(ApiMac_mcpsDataInd_t *pDataInd)

	main.c	add: PMW driver init
	subg\config.h	change network ID number change power level to 9 change available channel list to have multiple available channels changed to 128 pixel display
	CC13X0_LAUNCHXL.c	add: PWM and timers for HW initillizaion
sensor		
	sensor.h	as needed for .c
	sensor.c	add: static void sendSensorLaserHitEvt(uint8_t player)
	smsg.h	add: New message type and values for hit result.
	Ssf.h	as needed for .c
	Ssf.c	add: timer duration 2definition clocks definition for repeat hit lockout timer clock initialization function update/change: void Ssf_processEvents(void)
	board_KEY.h	as needed for .c
	board_KEY.c	add: input for laser detector
	subg\config.h	change network ID number change available channel list to have multiple available channels change power level to 9