

Analog CH 1 - 2ms (-45° - 45°)		code examples		
range +/-50 (fixed)	programmed target (Microseconds)	momentary function true, as long as in position	toggle function toggling true / false , if press duration < "duration"	toggleLong function toggling true / false, if press duration > "duration"
neutral				
+/-50	1000	if (button1.momentary(pulseWidth[4], 1000)) Serial.println("Button momentary 1");	if (button1toggle.toggle(pulseWidth[4], 1000)) Serial.println("Button toggle 1");	if (button1toggleLong.toggleLong(pulseWidth[4], 1000)) Serial.println("Button toggle 1 long");
neutral				
+/-50	1250	(button2.momentary(pulseWidth[4], 1250)) Serial.println("Button momentary 2");	if (button2toggle.toggle(pulseWidth[4], 1250)) Serial.println("Button toggle 2");	if (button2toggleLong.toggleLong(pulseWidth[4], 1250)) Serial.println("Button toggle 2 long");
neutral		zero position (no action)		
+/-50	1500			
neutral				
+/-50	1750	(button3.momentary(pulseWidth[4], 1750)) Serial.println("Button momentary 3");	if (button3toggle.toggle(pulseWidth[4], 1750)) Serial.println("Button toggle 3");	if (button3toggleLong.toggleLong(pulseWidth[4], 1750)) Serial.println("Button toggle 3 long");
neutral				
+/-50	2000	(button4.momentary(pulseWidth[4], 2000)) Serial.println("Button momentary 4");	if (button4toggle.toggle(pulseWidth[4], 2000)) Serial.println("Button toggle 4");	if (button4toggleLong.toggleLong(pulseWidth[4], 2000)) Serial.println("Button toggle 4 long");
neutral				