



# Cypress Academy

Cypress Semiconductor is an Infineon Technologies company.

## ModusToolbox® 101



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First and foremost. Thank you CJ, Jennifer, Vaira, Ian, Mark, Greg, Misha, Mitesh, Chris, and Scott. Creating a book like this is an act of insanity. But we did it together.

Recently, while teaching a group of people how to use ModusToolbox, I walked up behind one of the students. He was literally giggling with glee as he built the IoT examples. I reflected on the ocean of technology inside of this toolbox: Wi-Fi, CapSense, Bluetooth, PSoC, PDL, Mbed, FreeRTOS, HAL, drivers, middleware and on and on. But, none of those things can replace the joy that comes with a great user experience. This experience reflects the remarkable set of tools that we built.

As we look into the future, the Infineon future, I can say with no uncertainty, that ModusToolbox is a platform that will enable us to combine the best of both companies. With this platform we can win together!

My father always told me that it was better to be lucky than good. This idea always struck me as specious even somewhat offensive. But today, as I sit here and write this dedication, I feel with certainty that he was right. Every day of my life I have been given the gift of working with these remarkable people in this remarkable company. You are my brothers and sisters, my family and I feel so blessed, so incredibly lucky to have each and every one of you in my life.

Thank you to each and every one of you. Without you none of this is possible.

Alan Hawse  
Act with integrity: Learn, Teach, Build.  
Kentucky  
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# Table of Contents

<b>CHAPTER 1: INTRODUCTION.....</b>	<b>1</b>
1.1 WHAT IS THIS CLASS? .....	2
1.2 WHAT IS MODUSTOOLBOX?.....	2
1.3 WHAT IS IoT-ADVANTEDGE™? .....	2
1.4 REFERENCE FLOWS .....	3
1.5 PRODUCTS .....	3
1.6 SOLUTIONS .....	4
1.7 SOFTWARE.....	5
1.8 DEVELOPMENT KITS.....	6
1.9 PSoC KITPROG PROGRAMMER .....	8
1.10 PSoC FIRMWARE LOADER .....	9
1.11 UARTs AND SERIAL TERMINALS .....	11
1.12 EXERCISES .....	18
<b>CHAPTER 2: UNDERSTANDING RTOS.....</b>	<b>1</b>
2.1 INTRODUCTION TO RTOS.....	2
2.2 RTOS ABSTRACTION LAYER.....	4
2.3 FREERTOS.....	5
2.4 MBED OS .....	15
<b>CHAPTER 3: AMAZON WEB SERVICES (AWS) IOT CORE.....</b>	<b>1</b>
3.1 INTRODUCTION.....	2
3.2 MQTT .....	2
3.3 AMAZON WEB SERVICES.....	3
3.4 AWS IoT INTRODUCTION .....	4
3.5 AWS IoT RESOURCES.....	5
3.6 SHADOWS .....	6
3.7 TOPICS.....	8
3.8 DEVICE SHADOW MQTT TOPICS .....	8
3.9 CREATING THINGS.....	10
3.10 TRANSFORM KEYS INTO “C” .....	17
3.11 TEST CLIENT .....	21
3.12 GREENGRASS .....	23
<b>CHAPTER 4: BLUETOOTH LOW ENERGY (BLE) BASICS .....</b>	<b>1</b>
4.1 INTRODUCTION.....	2
4.2 OVERVIEW.....	2
4.3 BLE STACK.....	3
4.4 BLE SYSTEM LIFECYCLE .....	11
4.5 CySMART.....	17
<b>CHAPTER 5A: PSoC 6 / ANYCLOUD CORE CONCEPTS.....</b>	<b>1</b>
5A.1 PSoC 6 SOLUTION TOUR.....	2
5A.2 DEMO WALKTHROUGH.....	13
5A.3 EXERCISES (PART 1).....	14
5A.4 CREATE MODUSTOOLBOX PROJECTS .....	19
5A.5 IMPORTING/EXPORTING APPLICATIONS.....	25
5A.6 PROJECT DIRECTORY ORGANIZATION .....	34
5A.7 LIBRARIES & LIBRARY MANAGER.....	36
5A.8 BOARD SUPPORT PACKAGES .....	38
5A.9 HAL.....	44
5A.10 PDL.....	45
5A.11 MANIFESTS.....	46
5A.12 NETWORK PROXY SETTINGS .....	47

5A.13	OFFLINE CONTENT .....	48
5A.14	MODUSTOOLBOX CONFIGURATORS .....	48
5A.15	FREERTOS .....	55
5A.16	DUAL CORE DESIGNS .....	55
5A.17	EXERCISES (PART 2) .....	56
<b>CHAPTER 5B: ANYCLOUD SOLUTION .....</b>		<b>1</b>
5B.1	INTRODUCTION .....	1
5B.2	LIBRARY DESCRIPTIONS .....	2
5B.3	LIBRARY INCLUSION IN AN APPLICATION .....	5
5B.4	LIBRARY MANAGER .....	5
5B.5	LIBRARY CONFIGURATION FILES .....	7
5B.6	MAKEFILE CHANGES .....	8
5B.7	DOCUMENTATION .....	8
5B.8	CODE EXAMPLES .....	9
5B.9	WALK-THROUGH .....	12
5B.10	EXERCISES .....	12
<b>CHAPTER 5C: BLE HOSTED MODE .....</b>		<b>1</b>
5C.1	INTRODUCTION .....	2
5C.2	BLUETOOTH STACK EVENTS .....	3
5C.3	BLUETOOTH FIRMWARE ARCHITECTURE .....	4
5C.4	DEMO WALKTHROUGH .....	11
5C.5	EXERCISES (PART 1) .....	19
5C.6	GATT DATABASE IMPLEMENTATION .....	19
5C.7	NOTIFICATIONS .....	24
5C.8	NOTIFICATION DEMO WALKTHROUGH .....	25
5C.9	EXERCISES (PART 2) .....	35
5C.10	SECURITY .....	35
5C.11	FIRMWARE ARCHITECTURE FOR SECURITY .....	41
5C.12	EXERCISES (PART 3) .....	46
<b>CHAPTER 5D: PSOC 6 LOW POWER .....</b>		<b>1</b>
5D.1	OVERVIEW .....	2
5D.2	LOW POWER DOCUMENTATION AND COLLATERAL .....	2
5D.3	GUIDE TO THIS CHAPTER .....	3
5D.4	HARDWARE SETUP AND POWER CONSUMPTION MEASUREMENTS .....	3
5D.5	LOW POWER ASSISTANT FOR PSoC 6 .....	4
5D.6	LOW POWER IN FREERTOS .....	20
5D.7	LOW POWER ASSISTANT FOR WI-FI CONNECTED DEVICES .....	26
5D.8	LOW POWER ASSISTANT FOR BT CONNECTED DEVICES .....	35
<b>SOFTWARE INSTALLATION INSTRUCTIONS .....</b>		<b>1</b>
	MODUSTOOLBOX SOFTWARE .....	1
	VISUAL STUDIO CODE .....	1
	CYSMART .....	1