2018 Xilinx Security Working Group (XSWG) Longmont, CO Agenda

3100 Logic Drive, Summit Retreat, Building B, 2nd Floor, Longmont, CO 80503

Tuesday, October 16, 2018 All Lectures in Summit Retreat Center	
Topic	**Time**
Check In and Continental Breakfast	7:15 - 8:15
Welcome / Introduction to Xilinx Security	8:15 - 8:45
Next Generation Security / Survey	8:45 - 9:45
Break	9:45 - 10:15
Everest Introduction	10:15 - 10:45
Everest Security I	10:45 - 11:45
Lunch	11:45 - 12:45
Everest Security II	12:45 - 2:00
Break	2:00 - 2:30
Everest Security III	2:30 - 3:45
Break	3:45 - 4:15
Guidance on Essential Security Design Resources/Information	4:15 - 5:00
Day 1 Wrap Up / Summary Statements	5:00 - 5:15
Join us for appetizers and drinks! **Evening Social and Partner Demonstrations** **Shupe Homestead, 11931 N 61st St, Longmont, CO 80503** **(303) 485-7488**	5:30 - 7:30

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Wednesday, October 17, 2018		
Check In and Continental Breakfast		7:45 - 8:15
Lectures : Summit Retreat	**Time**	**Demonstrations : Silverthorne**
All Hands Day 2 Re-Greet	8:15 - 8:30	**(No Demo This Period)**
Zynq UltraScale+ MPSoC Security	8:30 - 9:00	**UltraScale and UltraScale+ FPGA Secure Configuration**
	9:00 - 9:30	**UltraScale and UltraScale+ FPGA Tamper Logging and Penalty Response**
Break	9:30 - 10:00	**Break**
Zynq UltraScale+ MPSoC Secure Boot	10:00 - 11:00	**Functional and Physical Isolation Within the Programmable Logic (PL) of the Zynq UltraScale+ MPSoC**
Zynq UltraScale+ MPSoC Trusted Execution Environment	11:00 - 12:00	**Functional and Physical Isolation Within the Processing Subsystem (PS) of the Zynq UltraScale+ MPSoC**
Lunch	12:00 - 1:00	**Lunch**
Authority Message	1:00 - 2:00	**Zynq UltraScale+ MPSoC Secure Boot**
Xilinx TRUST/DoD5200.44	2:00 - 3:00	
Break	3:00 - 3:30	**Break**
Security Monitor (SecMon) IP	3:30 - 4:00	**Zynq UltraScale+ MPSoC Enhanced Key Revocation**
	4:00 - 4:30	**Secure Storage Using the Zynq UltraScale+ MPSoC Physical Unclonable Function (PUF)**
Next Generation Survey Results	4:30 - 5:00	**(No Demo This Period)**
XSWG 2018 Adjournment and Door Prizes	5:00 - 5:15	

Classified Session

Thursday October 18, 7:30am check in, 1:00pm conclusion

BALL AEROSPACE & TECHNOLOGY CORP

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