

## Functional Safety Working Group (FSWG) - NA - July 12-13, 2022

### Agenda\*

\*Agenda is subject to change prior to event

#### July 12th, 2022

Topic	Time (MDT)
Welcome	8:00 - 8:15 AM
State of the Union	8:15 - 9:15 AM
Quality & Reliability	9:15 - 10:00 AM
Break	10:00 - 10:15 AM
Zynq UltraScale+ FPD Functional Safety Solution	10:15 - 11:15 AM
Lunch	11:15 AM - 12:15 PM
Zynq UltraScale+ FPD STL Reference Design	12:15 - 1:15 PM
Zynq UltraScale+ PL Functional Safety Solution	1:15 - 2:15 PM
Break	2:15 - 2:30 PM
Zynq UltraScale+ ISO 13849 Solution	2:30 - 3:30 PM
Wrap-up of Day #1	3:30 - 3:45 PM

#### July 13th, 2022

Topic	Time (MDT)
Versal Architecture Overview	8:00 - 9:00 AM
Versal - Functional Safety Capabilities in Infrastructure Components	9:00 - 10:00 AM
Break	10:00 - 10:15 AM
Versal - Functional Safety Capabilities in Real Time Channel	10:15 - 11:15 AM
Lunch	11:15 AM - 12:15 PM
Versal - Functional Safety Capabilities in Application Channel	12:15 - 1:00 PM
Versal - Functional Safety in Acceleration Channel	1:00 - 2:00 PM
Break	2:00 - 2:15 PM
DfX in Functional Safety Applications	2:15 - 3:00 PM
Security in Functional Safety Applications	3:00 - 3:45 PM
Safety Solution Roadmap & Wrap-up	3:45 - 4:30 PM
Wrap-up of FSWG'22	4:30 - 4:45 PM