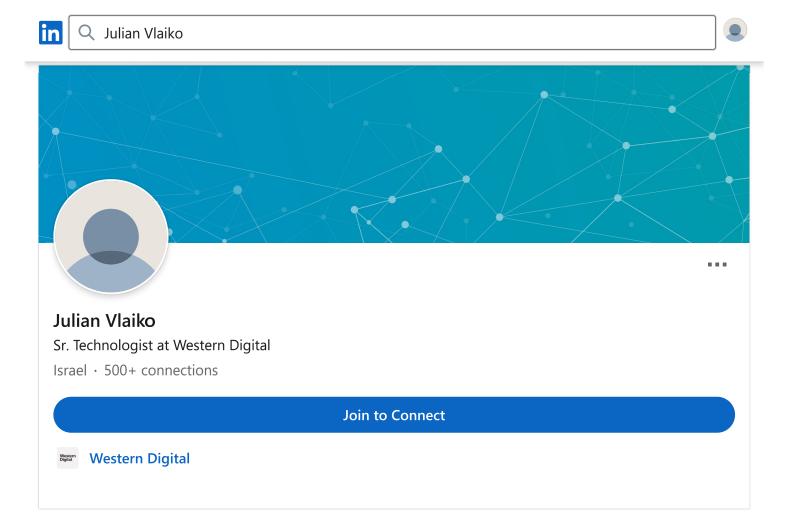
# Exhibit X



### **About**

Seasoned and highly versatile semiconductor architect with a strong passion for the next cutting edge. HPC, multimedia, storage, security, cellular, autonomous automotive, neural networks. Proven track for bringing innovative ideas from inception all the way into silicon and mass market Great team player with strong leadership qualities

Great product marketing skills both inbound and outbound

Gets things defined, designed and done in engineering/R&D

#### Specialties:

SoC ASIC very high performance and low power design HW SW partitioning and interfaces NVMe client/enterprise SSD controllers Audio and video processing System security, data protection Computer vision, neural networks Automotive Functional safety Beer



Mountain hikina



Q Julian Vlaiko





Great progress by our partner Vueron 1+1 seems to be a lot Liked by Julian Vlaiko

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# Experience



### Sr. Technologist

Western Digital

Apr 2019 - Present · 2 years 6 months

Israel

#### **Patents**

### Variable flux allocation within a LIDAR FOV to improve detection in a region

Issued January 29, 2019 · United States · 10191156

See patent 🛂

#### Parallel capturing of lidar frames at differing rates

Issued October 28, 2018 · United States · 10107915

See patent 🛂

# VARIABLE FLUX ALLOCATION WITHIN A LIDAR FOV TO IMPROVE DETECTION IN A REGION

Filed January 3, 2018 · United States

See patent 🛂

#### PARALLEL SCENE SCANNING IN LIDAR USING A COMMON STEERABLE DEFLECTOR

Filed January 3, 2018 · United States

See patent 2

#### OPTICAL BUDGET APPORTIONMENT IN LIDAR

Filed January 3, 2018 · United States

See patent 2







See patent 🛂

#### PARALLEL CAPTURING OF LIDAR FARMES AT DIFFERING RATES

Filed January 3, 2018 · United States

See patent 2

Methods Circuits Devices Assemblies Systems and Functionally Associated Machine Executable Code for Active Optical Scanning of a Scene

Filed January 3, 2018 · United States

See patent 2

Methods Circuits Assemblies Devices Systems and Functionally Associated Machine Executable Code for Controllably Steering an Optical Beam

Filed December 29, 2016 · United States

See patent 2

Methods Circuits Devices Assemblies Systems and Functionally Associated Machine Executable Code for Light Detection and Ranging Based Scanning

Filed December 29, 2016 · United States

See patent 🛂

Efficient storage of error correction information in DRAM

United States · 8458572

FAST WAKE-UP OF PCIe DIFFERENTIAL RECEIVERS USING COMMON MODE DECOUPLING CAPACITORS

United States - 20130268784

Hierarchical data storage system

United States • 9405705

Memory system including a controller and processors associated with memory devices

United States · 89924661

Method of restricting software operation within a license limitation

United States · 6411941



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