

August 24, 2021

Federal Communications Commission Laboratory Division Equipment Authorization & Compliance

To Whom It May Concern,

Ondas Networks is an equipment manufacturer of wireless equipment for licensed frequency bands. Our customer, Aura Network Systems, placed a purchase order (see Exhibit 1) for wireless radios capable of operate in their exclusively held licenses in the 454 MHz band based upon their recent waiver. The contents of the waiver can be found at the following link:

https://www.fcc.gov/document/wtb-grants-aura-network-systems-opco-llc-a2g-communications-waiver

Specifically, we would like to reference this section of the waiver which allows for the authorization of equipment and lower power levels.

17. Accordingly, we will allow Petitioners to file modification applications on existing 450 MHz band licenses to add new ground transmitters to operate on authorized channels and provide additional, non-traditional general aviation air-ground services, including data services to non-airborne aviation subscribers operating unmanned aircraft. We will waive the relevant portions of sections 2.106, 22.99, 22.107(d), and 22.805, so that Petitioners may file such modification applications to operate additional ground stations to provide such supplemental service. Solely with respect to ground stations and mobile transmitters authorized and deployed for the purpose of providing UAS services, we will waive the section 22.809 minimum power requirements so that they may operate at lower power levels, consistent with the demands of AURA's new supplemental service. Finally, while any new ground stations authorized pursuant to this waiver will remain subject to the section 22.817 construction requirement, we waive the section 22.99 definition of "ground station" so that Petitioners may demonstrate compliance with the construction requirement with provision of service to either airborne or non-airborne aviation subscribers.

Aura Networks Systems is the exclusive operator of the wireless system in the frequencies and Ondas Networks is a supplier of equipment. AURA has requested that Ondas supply FCC certified equipment to them based on the waiver.

We respectfully request that the FCC proceed with the certification of Ondas' Mercury radio on behalf of our customer, AURA Network Systems

Sincerely,

Stewart Kantor
President and CFO
Ondas Networks Inc.



EXHIBIT I

Purchase Order

106004



Vendor

Ondas Networks Inc 165 Gibraltar Court Sunnyvale, CA 94089 Ship-to Address

Aura Network Systems 11710 Plaza America Dr Suite 2000 Reston, VA 20190 Aura Network Systems

11710 Plaza America Dr Suite 2000 Reston, VA 20190

www.auranetworksystems.com

Payment Terms Buyer Receive By Shipment Method

Vendor Invoice No. Vendor Order No.

No.	Description	Quantity	Direct Unit Cost	Line Amount
10802	Mercury Remote Radio (1W, Sub 1 GHz)	20	950.00	19,000.00
	Low Mass Mercury Enclosure			0.00
10802	454/459 Filtering Package for Mercury	20	150.00	3,000.00
	Radios			
	Annual Warranty, Support & Maintenance			0.00
10802	AURA Enclosure Design & Dev	1	7,500.00	7,500.00
10802	Prototype Supply Management	1	1,000.00	1,000.00
10802	FCC Testing	1	10,000.00	10,000.00
10802	Factory Configuration of Radios	20	125.00	2,500.00
			Subtotal	43,000.00
			Invoice	0.00
			Discount	
			Tax	0.00
			Total USD	43,000.00