

## PATENT ASSIGNMENT COVER SHEET

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<b>Total Attachments: 2</b>		
source=2021-06-16 EXECUTED Assignment from Inventor to USG - Salinas - signedlzc#page1.tif		
source=2021-06-16 EXECUTED Assignment from Inventor to USG - Salinas - signedlzc#page2.tif		

## ASSIGNMENT OF INVENTION

Title of Invention: Enhanced Ultrasound Imaging through Two-Beam Doppler

Inventors: Jose Salinas, Ronald D. Grisell, Sena R. Veazey, and Saul J. Vega

Docket No.: ISR 17-15

Application Serial Nos.:     U. S. Application No. 17/269,739  
                                      U. S. Provisional Application No. 62/720,262  
                                      Patent Cooperation Treaty Application No. PCT/2019/047462

Inventor: Jose Salinas

Inventor Address: 335 Pershing Avenue, San Antonio, TX 78209


In consideration of my employment, I hereby:

1. Assign to The Government of the United States, as Represented by the Secretary of the Army, whose address is 521 Fraim Street, Ft. Detrick, Maryland, 21702-5012, and its assigns, the entire right, title, and interest throughout the world, including but not limited to throughout The United States, its Territories, its Possessions, and Puerto Rico and in any intercountry patent office and any foreign country, including but not limited to at the World Intellectual Property Organization and member countries to the Paris Convention or the Patent Cooperation Treaty, including but not limited to Australia, Canada, Mexico, Japan, the United Kingdom; at the European Patent Office and in member countries of the European Union or the European Patent Convention; at the Eurasian Patent Office and in member countries of the Eurasian Patent Convention; at the African Intellectual Property Organization and in member countries to the 1977 Bangui Agreement; at the African Regional Intellectual Property Organization and in member countries to the Lusaka Agreement of 1976 including the Arusha, Banjul, Harare, and Swakopmund Protocols; and at the Patent Office of the Cooperation Council for the Arab States of the Gulf and in member countries thereof, in and to the above-entitled invention; the above-listed applications; any national stage, continuation, continuation-in-part, or divisional applications claiming priority to or being filed from said applications; the right to claim priority on the basis of said applications; and all Letters Patent issuing therefrom, including any reissue, reexamination, or extension Patents thereof;
2. Assign to The Government of the United States, as Represented by the Secretary of the Army, and its assigns all causes of action, rights, and remedies arising under any such patents or applications in the United States or any foreign country prior to or after the effective date of this Agreement;
3. Shall provide any further information within my knowledge and execute any further documents to The Government of the United States, as Represented by the Secretary of the Army, and its assigns for the prosecution of the above-assigned patent applications, the prosecution of interferences, derivation, post-grant review, and *inter partes* review proceedings, and recording of title of patent applications and patents issuing thereon; and

Title of Invention: Enhanced Ultrasound Imaging through Two-Beam Doppler

Application Serial Nos.: U. S. Application No. 17/269,739  
U. S. Provisional Application No. 62/720,262  
Patent Cooperation Treaty Application No. PCT/2019/047462

4. Covenant that I have the full right to convey the entire right, title, and interest assigned herein and has not executed and will not execute any agreement in conflict with the interest assigned herein.

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