

Three Dimensional Interferometric Imaging at Terahertz Frequency for Concealed Object Detection

Alexander M. Goltsman
Falls Church, Virginia
November 11, 2011

Thesis submitted to the
faculty of the Virginia Polytechnic Institute and State
University in partial fulfillment of the requirements for
the degree of Master of Science in Electrical Engineering

Amir I. Zaghloul

Tim Pratt

Lamine M. Mili

Keywords: three dimensional imaging, interferometric, interferometry,
Terahertz

От: w8jk@midohio.net
Кому: Alex Goltsman [REDACTED]
Копии: w8jk@midohio.net
Дата: 07 Мая 2008 15:42:31
Тема: Re: request to use material from book in masters thesis paper

Alex,

Understanding that this material will be used for and appear only in your thesis and not for any commercial purposes, you are most welcome to use and reference material from the John Kraus Radio Astronomy text.

Sorry for the delay in responding. I have been away.

John

John Kraus Jr.
Publisher
Cygnus-Quasar Books

> Hello,

>

> I am a masters degree student in Virginia Tech studying electrical engineering. I am writing my thesis paper on "Interferometric Imaging at Terahertz Frequency for Concealed Object Detection." One of the sections of my paper is about providing a summary of various types of interferometers used for measuring electromagnetic waves. I would like to know if it is possible for me to use some material and some charts from "Radio Astronomy" by John D. Kraus, from pages 6-20 to 6-36 to help explain the material. The textbook has very good charts and some derivations that I would like to reference.

>

> Please let me know if this is something that you can give me permission to use or who I should contact.

>

> Thank you,