

UNIVERSITY OF KANSAS

Committee Review Results - Application for Exemption: **Christopher Allen**

Policy on Restricted Research

Title of project: 2-18 GHz Broadband Receiver**Name of principal investigator or project director:**

Christopher Allen,

Source or sources of funds for support of project:

Honeywell NSC / US DOE

Requested exemption for:

- "Dual use" science or technology that has primarily harmful consequences for human beings
- Restrictions on Research:
- Extended delay of Publication
- Total or Indefinite Delay of Publication (includes approval for publication)
- Limitation of access by foreign scholars, faculty, or staff
- Restriction of access to campus facilities

Action by the Restricted Research Committee:

- X Involves unique University capabilities.
- Has very substantial scholarly or educational benefits.
- Constitutes a very substantial public service.

Justification:

The aim of this project is to assemble hardware for a broadband radio frequency receiver for Honeywell and the US Department of Energy. They will then characterize its performance and propose techniques for enhancing its performance to its target end user. The main concern is that if any of the products are classified as export controlled then a restriction on foreign nationals may apply. All the participants on this research team are US citizens so this will not affect the contract if it applies, and further no students are participating in the project and so there is no concern about students if there are publication delays (a 120 day review of publication and patent filings is indicated). Thus, based upon the unique university capabilities, the committee voted unanimously to accept this exemption.

Date of Referral: 4/7/2016**Approval Date:** 4/28/2016**Committee:**

Robert Ward	Minae Mure
Manuela Gonzales-Bueno	Mahub Rashid
Mario Medina	Kathryn Rhine