

Understanding the Corrosion of Low-Voltage Al-Ga Anodes

Devon Scott Baker

Thesis submitted to the faculty of
Virginia Polytechnic Institute and State University
In partial fulfillment of the requirements for the degree of

Master of Science
in
Materials Science and Engineering

Alan P. Druschitz, Chair
William T. Reynolds
Sean G. Corcoran

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Blacksburg, VA

Keywords: aluminum, gallium, anodes, seawater, corrosion

Devon Baker

From: Alan Druschitz <adrus@vt.edu>
Sent: Tuesday, June 23, 2015 7:51 PM
To: Devon Baker
Subject: Re: ETD reviewed for Devon S. Baker - cited figure captions 7, 8, 11

Correct. These are "unpublished research" or "personal communication".

Dr. D

On Mon, Jun 22, 2015 at 9:24 PM, Devon Baker <devon117@vt.edu> wrote:
Dr. Druschitz,

These figures are the ones with the Pure Al, the Al-5 Zn-0.1 In, and the Al-0.1 Ga-0.2 Ge, Al-0.1 Ga-0.03 Cu, and Al-0.1 Ga-0.09 Si. You gave me that data, and it was never published, correct?

Sent from my iPhone

Begin forwarded message:

From: "Ewing, Gwen" <ewinggf@vt.edu>
Date: June 21, 2015 at 4:38:48 PM EDT
To: "Baker, Devon" <devon117@vt.edu>
Subject: RE: ETD reviewed for Devon S. Baker - cited figure captions 7, 8, 11

Devon,

Are figures 7, 8, 11, copied from another source?

Please advise?
gwen

-----Original Message-----

From: Devon Baker [<mailto:devon117@vt.edu>]
Sent: Wednesday, June 17, 2015 8:13 PM
To: Ewing, Gwen
Subject: Re: ETD reviewed for Devon S. Baker - fix links and figure captions

Ms. Ewing,

I have corrected the links and included the citations and fair use statements in the two figure captions; the revised document has been uploaded to the website. Please let me know if there are any additional changes to be made.

Thank you,
Devon Baker