X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
d=1e100.net; s=20130820;
h=x-gm-message-state:mime-version:in-reply-to:references:date
:message-id:subject:from:to:content-type;
bh=qifpuS7LkKyAOZpbpSxFcpoeD10LARlQZQM7ZkmBFFg=;
b=m1yHPQhjVuhATYuw46dJCCNPYT1tAJ6vv6FhUAvt/3P6M33uwLagGGe/Rq9a5pUUfD
DUeVwFe2YeVGn7ZCOJyBOEQBgRk+/bhDI8BJGR2Y4Y0kVpoKJBNA3jpl9P5o45JartW5
r4Mpn2N5VK9Z6gvEWtw89Zl20OaUM9QxagtLI7gY0FG04372jgC+NRUuzkLoO5szfQL1
YdsYLXJIF3nNwxNN/a37Ki3/tgKfxTqrvVL1Zdn72CIsrjdCA/Uy77aJNj+O7yQ9euXT
7vHUX3NPzF/oFHHpiaCqzTXXyqTUQ4RGttSYHcGHE2KsjNauLzISW2d62/MDZ1dbA/q6
TknQ==
X-Gm-Message-State:
ALoCoQkK6NVRNyTJOafpq5+f4yny3BbVWkYKDd23Ng/jIp5K/r8pwz7+3lw7Dfq5m9mpHAbKnagx
X-Received: by 10.50.221.107 with SMTP id qd11mr8037167igc.13.1438743439649;
Tue, 04 Aug 2015 19:57:19 -0700 (PDT)
X-Originating-IP: [69.47.13.79]
Date: Tue, 4 Aug 2015 22:57:19 -0400
Subject: Re: ATCB017780 | FCC ID: OHT692714AA | IC ID: 5461A - 692714AA
From: Joseph Brunett <joe@wrtest.com>
To: "Timothy R. Johnson" <tjohnson@acbcert.com>
X-MS-Exchange-Organization-PCL: 2
X-MS-Exchange-Organization-Antispam-Report: DV:3.3.15106.474;OrigIP:209.85.213.179
X-MS-Exchange-Organization-SCL: 0
X-MS-Exchange-Organization-AuthSource: SERVER7.usacb.acbcert.com
X-MS-Exchange-Organization-AuthAs: Anonymous

It doesn't activate the transmitter, it is just for authenticating with the LF immobilizer circuit in the vehicle's ignition.

Sorry if last message wasn't clear.

Joe

On Tue, Aug 4, 2015 at 10:52 PM, Joseph Brunett <joe@wrtest.com> wrote:

> It is a passive tag in the chip. Coil attaches to the chip, chip open-shorts the coil just like a typical passive id tag. That way, if battery goes bad in the fob you can still start your car...
>
>
>
> Joe
>
> On Tue, Aug 4, 2015 at 10:38 PM, Timothy R. Johnson <tjohnson@acbcert.com> wrote:
>
> > Joe,
> >
> > Almost done with review....I only have one question thus far:
> >
> > 1) From the block diagrams, operational description, and research of the main IC Chip, I still can not find any information regarding the 125 kHz portion of the device. Is this a passive Tag or Active Tag situation, or does this only trigger the 315 MHz?
> >
> > Regarding acbcert.com application:
> > ATCB ID: ATCB017780
> > FCC ID: OHT692714AA

IC: 5461A - 692714AA
TCF:
Model Number: See application form....
Device Name: Chrysler FOBKey
Account name: wrtest

Timothy R. Johnson, iNARTE Certified EMC Engineer (No. EMC-002205-NE) and Wireless Device Certification Professional (No. WDCP-100101)
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alternate email: timothyrjohnson@comcast.net
USA direct number: 404-414-8071
USA corporate phone: 703-847-4700
USA corporate fax: 703-847-6888

--
Joe Brunett, Ph.D.
NCE# EMC-002790-NE

Willow Run Test Labs, LLC
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--
Joe Brunett, Ph.D.
NCE# EMC-002790-NE

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