



U.S. Department
of Transportation
**Federal Aviation
Administration**

September 6, 2012

Dr. Thomas Hardy
601 University Drive
San Marcos, TX 78666

Dr. Hardy,

The following pen and ink change is authorized for Certificate of Waiver or Authorization 2012-CSA-59-R-COA. Please distribute the following in the immediate term:

ADD to page 1 of 21, Effective Dates:

This certificate 2012-CSA-59-R is effective from August 16, 2012 to August 15, 2014, and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.

DELETE from page 1 of 21, Effective Dates:

This certificate 2012-CSA-59-R is effective from August 16, 2012 to February 14, 2013, and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.

ADD to page 2 of 21, Dates of Use:

This COA is valid from August 16, 2012 through August 15, 2014. Should a renewal become necessary, the proponent shall advise the Federal Aviation Administration (FAA), in writing, no later than 60 business days prior to the requested effective date.

DELETE from page 2 of 21, Dates of Use:

This COA is valid from August 16, 2012 through February 14, 2013. Should a renewal become necessary, the proponent shall advise the Federal Aviation Administration (FAA), in writing, no later than 60 business days prior to the requested effective date.

If you have any questions please contact Mr. Joe Maibach at 202-385-4582, or email joseph.ctr.maibach@faa.gov.

A handwritten signature in black ink, appearing to read "M. Randy Willis".

M. Randy Willis
Air Traffic Manager, UAS Integration Office