

From: <s4xarch@glatmos.com>
To: <dyoung@fcc.gov>
Date: Monday, April 23, 2001 1:34:34 PM
Subject: form 159 payment authorized - 0139-EX-ST-2001

Mr. Young:
ref file 0139-EX-ST-2001
Global Atmospheric test pulser STA

Thanks for the assist on the 159
processing: the \$50.00 payment
was accepted this morning thru
your website.
remittance ID: 125179
authorization: 090781

Carl Noggle here at Global asked me
to mention to you that this test pulser
is polarized for vertical-only, to avoid
any interference with local TV horizontal
polarization.
Also, the nearest commercial channel 3
TV station is in Phoenix, AZ, approx.
125 miles north of Global Atmospheric
test pulser coverage. Phoenix channel
3 output is approx. 100,000watts compared
to our pulser rating of 200watts peak, 10
watts operating pulsed power.

Hope this helps with the STA application:
you're welcome to come on out to Tucson
and have a look at our operation, or see
our website at www.glatmos.com.
If you visit, though, dress cool as we expect
to hit our 1st 100F day next week.

thanks again
Scott Archer

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