

## Robert Thompson

---

**From:** Bob du Treil, Jr. [bobjr@dlr.com]  
**Sent:** Monday, June 01, 2009 11:38 AM  
**To:** Robert Thompson  
**Cc:** 'Amador Velasquez'; 'Jim DeChant'  
**Subject:** RE: Ch 21 digital

Bob,

We conducted a service analysis for the KTVZ-DT assumed operation on Channel 21 with a maximum ERP of 13 kW. This study was conducted pursuant to the normal OET-69 Longley-Rice analysis technique used by the FCC using the 2000 Census data. The comparison was made using the licensed KTVZ(TV) analog operation on Channel 21.

The results of the study are summarized as follows:

KTVZ(TV) analog service (Ch. 21, 126 kW) = 127,607

KTVZ-DT digital service (Ch. 21, 13 kW) = 143,593

Based on these results, we conclude that the KTVZ-DT 13-kW STA will serve all (100%) of the licensed analog KTVZ(TV) viewers; and it will, in fact, serve 15,986 more persons than the licensed analog facility.

If you need anything further, please do not hesitate to contact me.

Best wishes,

-Bob

Louis R. du Treil Jr.

du Treil, Lundin & Rackley, Inc.  
201 Fletcher Ave.  
Sarasota, FL 34237-6019  
p: +1 941-329-6004  
f: +1 941-329-6030  
m: +1 941-320-4441  
e: bobjr@DLR.com

DLR:2266C.12720

---

**Robert Thompson**

---

**From:** Bob du Treil, Jr. [bobjr@dlr.com]  
**Sent:** Monday, June 01, 2009 12:56 PM  
**To:** Robert Thompson  
**Cc:** 'Amador Velasquez'; 'Jim DeChant'  
**Subject:** RE: Ch 21 digital

Bob,

KTVZ-DT, Channel 18, is operating with a maximum ERP of 28 kW with an application for license pending at the FCC. We conducted an analysis of the service provided by this facility based on the OET-69 method discussed below. Our finding is as follows:

KTVZ-DT digital service (Ch. 18, 28 kW) = 148,030

Therefore, the 13 kW facility discussed below will provide service to 97% of the population within the present KTVZ-DT Channel 18 service area.

-Bob

---