

**FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554**

**BASIC SIGNAL LEAKAGE PERFORMANCE REPORT
FORM 320**

Approval Date: Jan 13, 2012 **Filing Year:** 2011 **Confirmation Number:** CB60680766

SECTION I -- GENERAL INFORMATION

- (1) Cable System Owner: GEUS
 Phone Number: (903) 457-2832
 Address: 6000 JOE RAMSEY BLVD
GREENVILLE TX 75402
 (City) (State) (Zip)
- (2) Community Served: GREENVILLE
- (3) Community Unit No.: TX2297
- (4) Physical System Id: 020222

SECTION II -- LOCAL SYSTEM INFORMATION

- (1) Person(s) Responsible for the Report:
 Name: [REDACTED] [REDACTED] (M)
 (Last) (First)
 Phone Number: [REDACTED]
 Address: 6000 Joe Ramsey Blvd.
Greenville TX 75402
 (City) (State) (Zip)
- (2) Are aeronautical frequencies (108-137 or 225-400 MHz) used by this cable television system? **Yes**
- (3) TEST RESULTS: CLI: 10LogIoo: 0.0000 10LogI3000: _____
 Airspace: **The Cumulative Leakage Index is 0.**

SECTION III -- LEAKAGE PERFORMANCE CRITERIA

For operators conducting measurements on a geographical area that contains more than one Community Unit (e.g., headends that serve more than one Community Unit) fill in the measurement information below. NOTE: The submission of the accompanying exhibits, either B or C, may be incorporated by reference to another Community Unit filing that had undergone the same measurement tests as this community Unit. That Community Unit must be identified by its Community Unit Code Number in response to Question (2) or (4) below.

(1) **GROUND-BASED MEASUREMENTS:** (if used)

- (a) Person(s) Responsible for the test:
 Name: [REDACTED] [REDACTED] (M)
 (Last) (First)
 Phone Number: [REDACTED]
- (b) Miles of plant tested and % of total plant tested: 350.0000 m; 100.0000 %

BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 2

SECTION III -- LEAKAGE PERFORMANCE CRITERIA
(Continued)

- (c) Time period of the test: From: 07/05/2011 To: 09/30/2011
(mm/dd/yy) (mm/dd/yy)
- (d) Equipment Used: WaveTracker LA995 ADF3i 121.2625 (Mhz)
(Make) (Model) (Test Frequency)
- (e) Attach as **Exhibit B**, the CLI calculations & Result including all parameters used. Identify in this Exhibit all leaks ≥ 50 uV/m, and show their repaired dates, if any...

(2) **AIRSPACE MEASUREMENTS:** (if used)

- (a) Person(s)/Company Responsible for the test:

Name: _____ (Mhz)
(Last) (First) (M) (Test Frequency)

Phone Number: () - _____

- (b) Time period of the test: From: _____ To: _____
(mm/dd/yy) (mm/dd/yy)

- (c) Attach as **Exhibit C**, a full description of the test procedure, a list of the equipment used for the airspace measurement and a detailed description of the area covered by these airspace measurements (set forth in this Exhibit all leaks detected during these airspace measurements that were subsequently repaired and their repair dates, if any).

- (d) Recorded data and its analysis:

- (i) If analog recordings, include in **Exhibit C** a graph of the results and indicate the value of the smoothed out peak values _____ uV/m.
- (ii) If digitized recordings, include in **Exhibit C** a plot of the results and indicate the % of points recorded digitally below 10 uV/m: _____ %

SECTION IV -- CERTIFICATION

By signing below the operator certifies that, in the case of an individual operator, he or she is not subject to a denial of federal benefits that include FCC benefits pursuant to section 5301 of the Anti-Drug Abuse Act of 1988, 21, U.S.C. 862, or, in the case of a non-individual operator (e.g., corporation, partnership or other unincorporated association), no party to the operator is subject to a denial of federal benefit that includes FCC benefits pursuant to that section. For the definition of a 'party' for these purposes, see 47 CFR, Section 1.2002(b).

I certify that I am Headend Specialist (Official Title) of GEUS (Legal Name of cable System Owner), that I have examined this report and that, to the best of my knowledge and belief, all statements in this report are true, correct and complete, and are made in good faith.

Signed on: 01/13/2012

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, §1001) AND /OR REVOCATION OF ANY STATION LICENSE (U.S. CODE, TITLE 47, §312(A)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 3

Operator Comments

We are still a novice for these filings. Our posting of data lags behind the actual repair dates. Thank you for your consideration: [REDACTED]

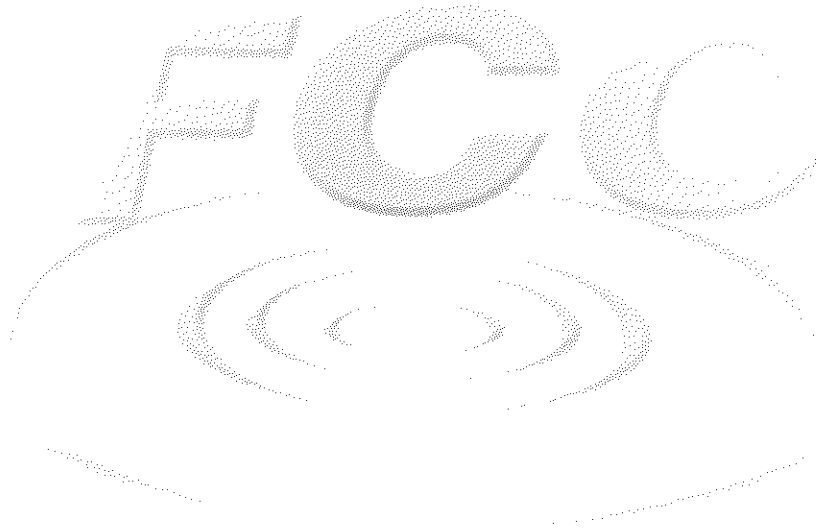


BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 4

Community Units Included in this Report

<u>CUID</u>	<u>Community Name</u>	<u>PSID</u>
TX2297	GREENVILLE	020222



BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 5

Exhibit A -- Aeronautical Frequencies (MHz)

109.275
115.275
121.2625
127.2625
133.2625
229.2625
235.2625
241.2625
247.2625
253.2625
259.2625
265.2625
271.2625
277.2625
283.2625
289.2625
295.2625
301.2625
307.2625
313.2625
319.2625
325.2625
331.275
337.2625
343.2625
349.2625
355.2625
361.2625
367.2625
373.2625
379.2625
385.2625
391.2625
397.2625



BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 5

Exhibit B -- CLI Calculations and Results

<u>Address</u>	<u>Date Found</u>	<u>Date Repaired</u>	<u>uV/m</u>	<u>Radius</u>	<u>(uV/m)²</u>
3013 Cornelia St	09/30/2011	09/30/2011	194.40	0.00	37,791
1401 Joe Ramsey Blvd E	07/08/2011	07/11/2011	184.80	0.00	34,151
4005 St John St	09/30/2011	09/30/2011	172.00	0.00	29,584
4310 Roberts St	09/30/2011	09/30/2011	138.30	0.00	19,127
4109 Katy Dr	09/29/2011	09/30/2011	127.60	0.00	16,282
4059 Stuart St	09/30/2011	09/30/2011	124.90	0.00	15,600
3004 Maple Ave	07/07/2011	08/04/2011	117.70	0.00	13,853
3911 Caddo St	09/30/2011	09/30/2011	110.50	0.00	12,210
3550 Park St	09/30/2011	09/30/2011	108.20	0.00	11,707
2125 Terrell Rd	07/08/2011	07/11/2011	101.70	0.00	10,343
3134 Terrell Rd	07/07/2011	07/12/2011	100.70	0.00	10,140
Best Western Hotel Mustang Rd.	07/21/2011	08/05/2011	99.30	0.00	9,860
1014 Walnut St					
3805 Park St	09/29/2011	09/30/2011	97.50	0.00	9,506
2117 King St	09/29/2011	09/30/2011	95.20	0.00	9,063
1612 Clark St	09/29/2011	09/29/2011	94.90	0.00	9,006
2715 Sayle St	08/29/2011	09/08/2011	82.20	0.00	6,757
3118 Langford St	09/29/2011	09/30/2011	80.00	0.00	6,400
820 Edgar St	09/29/2011	09/30/2011	77.00	0.00	5,929
2508 Polk St	08/29/2011	09/08/2011	75.20	0.00	5,655
6516 Woodchuck Dr Btw two houses	08/29/2011	09/08/2011	71.90	0.00	5,170
	07/21/2011	08/05/2011	71.70	0.00	5,141
3304 Houston St					
5700 Industrial Dr	09/30/2011	09/30/2011	71.70	0.00	5,141
3228 Washington St	08/01/2011	08/05/2011	71.60	0.00	5,127
4502 Hill St	09/29/2011	09/30/2011	70.00	0.00	4,900
2717 Terrell Rd Stonebridge Bldg. E	08/29/2011	09/12/2011	69.80	0.00	4,872
	07/21/2011	07/28/2011	67.10	0.00	4,502
5399 King St (Btw Aileen					
3275 Dalton St	07/07/2011	07/12/2011	64.30	0.00	4,134
2696 Langford St	08/29/2011	09/08/2011	64.20	0.00	4,122
1003 Wolfe City Dr	09/29/2011	09/30/2011	63.20	0.00	3,994
3908 Henderson St	08/29/2011	09/08/2011	62.80	0.00	3,944
2319 Wellington St	09/30/2011	09/30/2011	61.30	0.00	3,758
1204 Williamsburg Rd	09/29/2011	09/30/2011	61.20	0.00	3,745
5050 Pickett St	08/29/2011	09/08/2011	60.40	0.00	3,648
1915 Morse St	09/29/2011	09/30/2011	59.90	0.00	3,588
1224 Stanford St	09/30/2011	09/30/2011	59.50	0.00	3,540
4554 Hill St	09/30/2011	09/30/2011	57.80	0.00	3,341
	08/29/2011	09/08/2011	56.10	0.00	3,147

BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 6

Exhibit B -- CLI Calculations and Results
(Continued)

<u>Address</u>	<u>Date Found</u>	<u>Date Repaired</u>	<u>uV/m</u>	<u>Radius</u>	<u>(uV/m)²</u>
3806 Caddo St	09/29/2011	09/30/2011	54.90	0.00	3,014
3707 Pace St	08/29/2011	09/08/2011	54.30	0.00	2,948
2126 Terrell Rd @ I30 service road	07/27/2011	08/01/2011	53.10	0.00	2,820
3708 Henry St	09/29/2011	09/30/2011	53.00	0.00	2,809
1101 Esma St	08/29/2011	09/08/2011	52.50	0.00	2,756
1308 wright St	09/29/2011	09/30/2011	52.50	0.00	2,756
Sum of the Leaks Squared:					365,884

