

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

BASIC SIGNAL LEAKAGE PERFORMANCE REPORT
FORM 320

Submission Date: Jun 18, 2012 Filing Year: 2012 Confirmation Number:

SECTION I -- GENERAL INFORMATION

- (1) Cable System Owner: GUADALUPE VALLEY COMMUNICATIONS SYSTEMS INC
 Phone Number: (830) 885-8239
 Address: 36101 FM 3159
P.O. Box
NEW BRAUNFELS TX 78132
 (City) (State) (Zip)
- (2) Community Served: BOERNE
- (3) Community Unit No.: TX0769
- (4) Physical System Id: 005008

SECTION II -- LOCAL SYSTEM INFORMATION

- (1) Person(s) Responsible for the Report:
 Name: Dailey Debbie (M)
 (Last) (First)
 Phone Number: (830) 885-8278
 Address: 36101 FM 3159
P.O. Box
NEW BRAUNFELS TX 78132
 (City) (State) (Zip)
- (2) Are aeronautical frequencies (108-137 or 225-400 MHz) used by this cable television system? **Yes**
- (3) TEST RESULTS: CLI: 10LogI₀₀: 49.2700 10LogI₃₀₀₀: _____
 Airspace: The Cumulative Leakage Index is 49.270. This is within the allowable limit of 64 for the 10logI₀₀ calculation.

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: Fuhrmann Daryl (M)
 (Last) (First)
 - Phone Number: (830) 885-8315
 - (b) Miles of plant tested and % of total plant tested: 317.0000 m; 100.0000 %

BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 2

SECTION III -- LEAKAGE PERFORMANCE CRITERIA
(Continued)

- (c) Time period of the test: From: 05/01/2012 To: 05/31/2012
(mm/dd/yy) (mm/dd/yy)
- (d) Equipment Used: Wavetracker APLAS3i 127.2625 (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) (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 Mgr-Tariffs & Settlements (Official Title) of GUADALUPE VALLEY COMMUNICATIONS SYSTEMS INC (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:

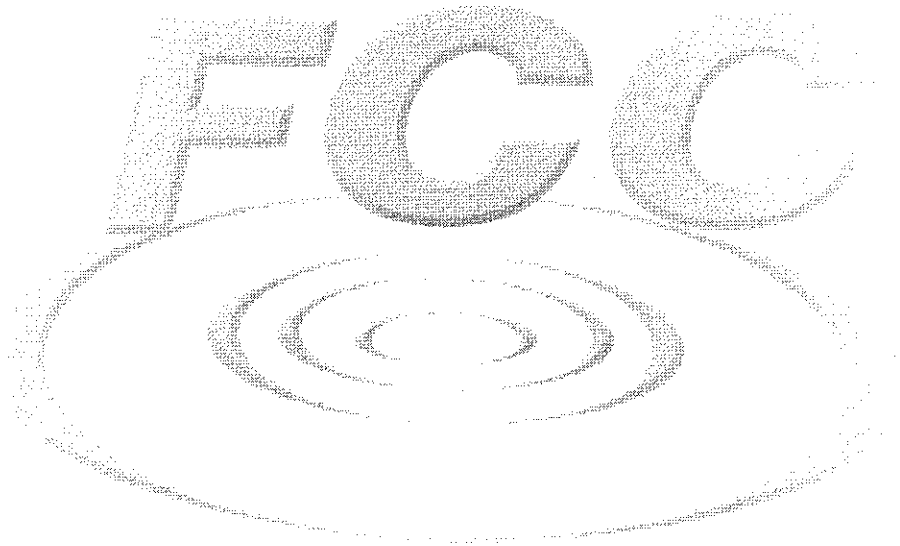
Signed on: 06/18/2012

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

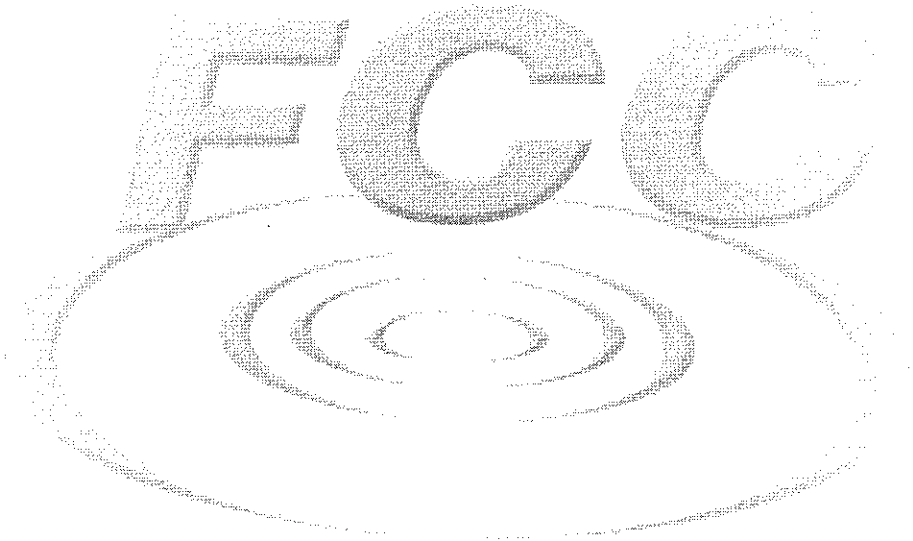


BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 4

Community Units Included in this Report

<u>CUID</u>	<u>Community Name</u>	<u>PSID</u>
TX0769	BOERNE	005008
TX0951	CANYON LAKE	005008



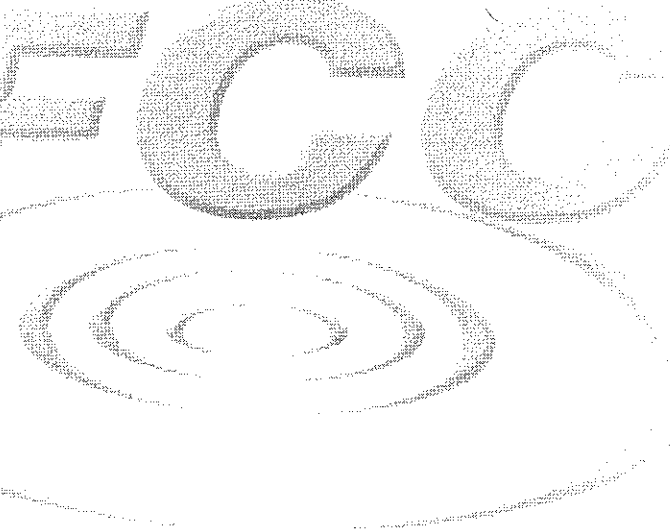
BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

Page 5

Exhibit A -- Aeronautical Frequencies (MHz)

109.2750
115.2750
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
331.2750
337.2625
343.2625
349.2625
355.2625

ERC

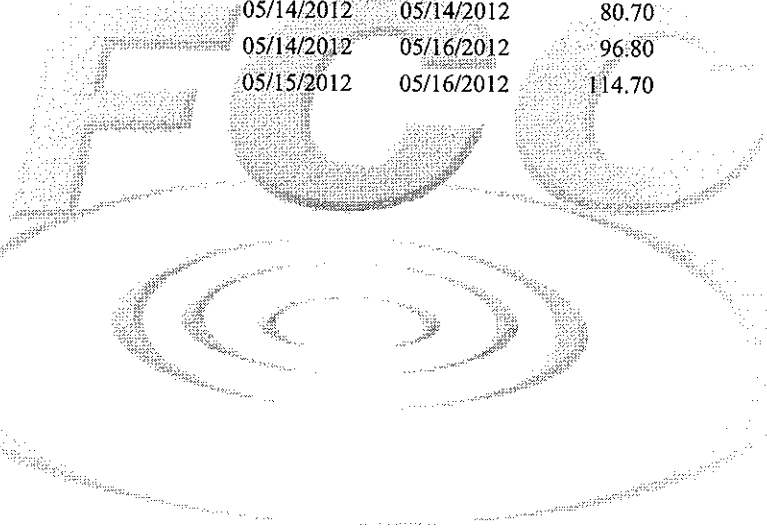


BASIC SIGNAL LEAKAGE PERFORMANCE REPORT

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>
295 Ranger Dr	05/01/2012	05/01/2012	52.30	
1183 Ledge Path	05/14/2012	05/18/2012	54.90	
1433 Riveira Dr	05/16/2012	05/17/2012	56.60	
1050 Mourning Dr	05/14/2012	05/14/2012	58.60	
1772 Comfort	05/16/2012	05/17/2012	58.90	
99 Stephanie Dr	05/01/2012	05/01/2012	59.40	
322 Westminister Square	05/15/2012	05/18/2012	60.60	
1476 Lakeview Dr	05/16/2012	05/17/2012	65.40	
325 Nancy Dr	05/14/2012	05/16/2012	68.50	
2585 Colleen Dr	05/14/2012	05/16/2012	72.30	
874 Grandview Bend	05/15/2012	05/18/2012	74.50	
2362 Candlelight Dr	05/16/2012	05/17/2012	79.30	
908 Adler Rd	05/02/2012	05/05/2012	80.00	
1145 OC Trout Dr	05/14/2012	05/14/2012	80.70	
141 Tommy Dr	05/14/2012	05/16/2012	96.80	
238 Watts Ln	05/15/2012	05/16/2012	114.70	



Proof-of-Performance

Test Point Location: 307 Vista Verde Dr.

Test Point # TP-01

Date: 02/29/2012

Time: 09:40 AM

Personnel: John Green 603, Mike Lysaght 708,

Equipment:

Description	Brand	S/N	Calibration Date
1. <u>AT2500RQV</u>	<u>Sunrise Telecom</u>	<u>7072-0806</u>	<u>12/30/2009</u>
2. <u>SLM SDA 5000</u>	<u>JDSU</u>	<u>1141390</u>	<u>03/25/2011</u>
3. <u>SA Explorer 8300 HDC</u>	<u>Scientific Atlanta</u>	<u>SABRQTJMC</u>	<u>N/A</u>
4. _____			

Channel	C/N (dB)	CSO (dB)	CTB (dB)	Hum (%)	In-Channel Response	A/V Separation
02	<u>47.3</u>	<u>68.2</u>	<u>69.5</u>	<u>.4</u>	<u>.75</u>	<u>-15.7</u>
14	<u>47.4</u>	<u>69.0</u>	<u>68.9</u>	<u>.2</u>	<u>.75</u>	<u>-14.3</u>
19	<u>48.2</u>	<u>69.7</u>	<u>69.1</u>	<u>.4</u>	<u>.75</u>	<u>-15.2</u>
34	<u>48.5</u>	<u>70.6</u>	<u>68.1</u>	<u>.4</u>	<u>.75</u>	<u>-15.0</u>
41	<u>49.6</u>	<u>71.8</u>	<u>68.9</u>	<u>.4</u>	<u>.75</u>	<u>-14.8</u>
49	<u>49.6</u>	<u>70.8</u>	<u>69.4</u>	<u>.4</u>	<u>.75</u>	<u>-15.2</u>
57	<u>49.5</u>	<u>69.7</u>	<u>67.9</u>	<u>.2</u>	<u>.75</u>	<u>-14.9</u>
71	<u>48.2</u>	<u>65.3</u>	<u>69.1</u>	<u>.2</u>	<u>.85</u>	<u>-15.4</u>
78	<u>48.5</u>	<u>63.5</u>	<u>69.6</u>	<u>.4</u>	<u>.75</u>	<u>-14.2</u>

Proof-of-Performance

Test Point Location: 7750 Keenland Dr.

Test Point # TP-02

Date: 02/28/2012

Time: 01:57 PM

Personnel: Chuck Storch 440, John Green 603

Equipment:

	Description	Brand	S/N	Calibration Date
1.	<u>AT2500ROV</u>	<u>Sunrise Telecom</u>	<u>6004-0604</u>	<u>05/04/2010</u>
2.	<u>SLM SDA 5000</u>	<u>JDSU</u>	<u>1141390</u>	<u>03/25/2011</u>
3.	<u>SA Explorer 8300 HDC</u>	<u>Scientific Atlanta</u>	<u>SABRQTJMC</u>	<u>N/A</u>
4.	<u></u>	<u></u>	<u></u>	<u></u>

Channel	C/N (dB)	CSO (dB)	CTB (dB)	Hum (%)	In-Channel Response	A/V Separation
02	<u>47.9</u>	<u>68.1</u>	<u>66.3</u>	<u>.4</u>	<u>.75</u>	<u>-14.5</u>
14	<u>46.1</u>	<u>68.4</u>	<u>65.0</u>	<u>.2</u>	<u>.75</u>	<u>-13.7</u>
19	<u>45.6</u>	<u>68.5</u>	<u>65.7</u>	<u>.2</u>	<u>.75</u>	<u>-13.9</u>
34	<u>46.4</u>	<u>69.7</u>	<u>64.5</u>	<u>.2</u>	<u>.75</u>	<u>-13.6</u>
41	<u>47.2</u>	<u>69.7</u>	<u>64.9</u>	<u>.4</u>	<u>.75</u>	<u>-13.3</u>
49	<u>48.6</u>	<u>69.9</u>	<u>65.3</u>	<u>.4</u>	<u>.85</u>	<u>-13.6</u>
57	<u>48.3</u>	<u>70.3</u>	<u>66.3</u>	<u>.6</u>	<u>.65</u>	<u>-13.3</u>
71	<u>49.3</u>	<u>70.7</u>	<u>66.4</u>	<u>.4</u>	<u>.65</u>	<u>-14.5</u>
78	<u>48.6</u>	<u>71.3</u>	<u>66.1</u>	<u>.6</u>	<u>.75</u>	<u>-13.5</u>

Proof-of-Performance

Test Point Location: 5043 Apache Moon

Test Point # TP-04

Date: 02/28/2012

Time: 11:01 AM

Personnel: Chuck Storch 440, John Green 603

Equipment:

	Description	Brand	S/N	Calibration Date
1.	<u>AT2500RQV</u>	<u>Sunrise Telecom</u>	<u>7072-0806</u>	<u>05/04/2009</u>
2.	<u>SLM SDA 5000</u>	<u>JDSU</u>	<u>1141390</u>	<u>03/25/2011</u>
3.	<u>SA Explorer 8300 HDC</u>	<u>Scientific Atlanta</u>	<u>SABROTJMC</u>	<u>N/A</u>
4.	<u></u>	<u></u>	<u></u>	<u></u>

Channel	C/N (dB)	CSO (dB)	CTB (dB)	Hum (%)	In-Channel Response	A/V Separation
02	<u>44.5</u>	<u>63.5</u>	<u>61.6</u>	<u>.2</u>	<u>.65</u>	<u>-14.5</u>
14	<u>46.5</u>	<u>69.2</u>	<u>63.6</u>	<u>.2</u>	<u>.75</u>	<u>-13.9</u>
19	<u>46.1</u>	<u>69.5</u>	<u>65.9</u>	<u>.6</u>	<u>.95</u>	<u>-13.4</u>
34	<u>47.5</u>	<u>69.6</u>	<u>64.7</u>	<u>.4</u>	<u>.65</u>	<u>-14.0</u>
41	<u>49.1</u>	<u>70.7</u>	<u>65.1</u>	<u>.4</u>	<u>.75</u>	<u>-14.0</u>
49	<u>46.7</u>	<u>69.7</u>	<u>64.3</u>	<u>.4</u>	<u>.75</u>	<u>-14.2</u>
57	<u>48.9</u>	<u>70.1</u>	<u>66.1</u>	<u>.4</u>	<u>.75</u>	<u>-13.7</u>
71	<u>48.3</u>	<u>69.9</u>	<u>66.3</u>	<u>.6</u>	<u>.75</u>	<u>-14.1</u>
78	<u>48.6</u>	<u>69.6</u>	<u>67.3</u>	<u>.6</u>	<u>.55</u>	<u>-13.7</u>

Proof-of-Performance

Test Point Location: 308 Dietert Ln.

Test Point # TP-05

Date: 08/03/2010

Time: 10:10 AM

Personnel: Chuck Storch 440, John Green 603

Equipment:

	Description	Brand	S/N	Calibration Date
1.	<u>AT2500RQV</u>	<u>Sunrise Telecom</u>	<u>7072-0806</u>	<u>12/30/2009</u>
2.	<u>SLM SDA 5000</u>	<u>JDSU</u>	<u>1141390</u>	<u>03/25/2011</u>
3.	<u>SA Explorer 8300 HDC</u>	<u>Scientific Atlanta</u>	<u>SABRQTJMC</u>	<u>N/A</u>
4.	<u></u>	<u></u>	<u></u>	<u></u>

Channel	C/N (dB)	CSO (dB)	CTB (dB)	Hum (%)	In-Channel Response	A/V Separation
02	<u>44.8</u>	<u>62.6</u>	<u>62.8</u>	<u>.4</u>	<u>.85</u>	<u>-15.2</u>
14	<u>46.6</u>	<u>69.0</u>	<u>68.9</u>	<u>.2</u>	<u>.65</u>	<u>-14.6</u>
19	<u>46.7</u>	<u>69.0</u>	<u>69.0</u>	<u>.2</u>	<u>.55</u>	<u>-15.1</u>
34	<u>47.3</u>	<u>70.1</u>	<u>67.5</u>	<u>.2</u>	<u>.75</u>	<u>-15.2</u>
41	<u>48.9</u>	<u>71.1</u>	<u>68.3</u>	<u>.2</u>	<u>.85</u>	<u>-14.7</u>
49	<u>49.5</u>	<u>71.5</u>	<u>69.0</u>	<u>.2</u>	<u>.85</u>	<u>-15.2</u>
57	<u>49.3</u>	<u>70.6</u>	<u>69.0</u>	<u>.2</u>	<u>.65</u>	<u>-14.7</u>
71	<u>49.0</u>	<u>66.6</u>	<u>69.5</u>	<u>.6</u>	<u>.65</u>	<u>-15.0</u>
78	<u>49.2</u>	<u>64.3</u>	<u>70.1</u>	<u>.4</u>	<u>.75</u>	<u>-14.5</u>

Proof-of-Performance

Test Point Location: 2530 Skyline Dr.

Test Point # TP-06

Date: 02-28-2012

Time: 09:20 AM

Personnel: Chuck Storch 440, John Green 603,

Equipment:

	Description	Brand	S/N	Calibration Date
1.	<u>AT2500RQV</u>	<u>Sunrise Telecom</u>	<u>7072-0806</u>	<u>12/30/2009</u>
2.	<u>SLM SDA 5000</u>	<u>JDSU</u>	<u>1141390</u>	<u>03/25/2011</u>
3.	<u>SA Explorer 8300 HDC</u>	<u>Scientific Atlanta</u>	<u>SABRQTJMC</u>	<u>N/A</u>
4.	<u></u>	<u></u>	<u></u>	<u></u>

Channel	C/N (dB)	CSO (dB)	CTB (dB)	Hum (%)	In-Channel Response	A/V Separation
02	<u>47.3</u>	<u>68.2</u>	<u>69.5</u>	<u>.4</u>	<u>.55</u>	<u>-15.7</u>
14	<u>47.4</u>	<u>69.0</u>	<u>68.9</u>	<u>.2</u>	<u>.75</u>	<u>-14.3</u>
19	<u>48.2</u>	<u>69.7</u>	<u>69.1</u>	<u>.4</u>	<u>.95</u>	<u>-15.2</u>
34	<u>48.5</u>	<u>70.6</u>	<u>68.1</u>	<u>.4</u>	<u>.75</u>	<u>-15.0</u>
41	<u>49.6</u>	<u>71.8</u>	<u>68.9</u>	<u>.4</u>	<u>.75</u>	<u>-14.8</u>
49	<u>49.6</u>	<u>70.8</u>	<u>69.4</u>	<u>.4</u>	<u>.65</u>	<u>-15.2</u>
57	<u>49.5</u>	<u>69.7</u>	<u>67.9</u>	<u>.2</u>	<u>.65</u>	<u>-14.9</u>
71	<u>48.2</u>	<u>65.3</u>	<u>69.1</u>	<u>.2</u>	<u>.85</u>	<u>-15.4</u>
78	<u>48.5</u>	<u>63.5</u>	<u>69.6</u>	<u>.4</u>	<u>.75</u>	<u>-14.2</u>



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/16/12 Time: 12:01:47
Description:

Serial #: 1141390
File: TP-01

Cal Date: 03/25/11
DOS File: TP-01

Location: TP-01
Location Type: FieldTest
Area: TP-01
Test Pnt Type:
Test Pnt Comp:
AC Voltage:

AmplID:
Power Cfg:
Feeder Maker Cfg:
Trunk Term:
Voltage Setting:
DC Voltage (reg):

Reverse Pad:
Forward Pad:
Rev Equalizer:
Fwd Equalizer:
Temp:
DC Voltage (unreg):

Date:	#1	#2	#3	#4		
Time:	02/16/12	02/16/12	02/17/12	02/17/12		
Temp:	12:01:47	18:01:47	00:01:47	06:01:47		
Channel	82.4 F	77.0 F	69.8 F	66.2 F		
	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)	
2	10.1	10.4	10.2	11.0	0.9	
3	11.1	11.4	11.0	11.4	0.4	
4	9.7	10.3	10.2	10.1	0.6	
5	9.5	9.4	9.7	10.0	0.6	
6	9.3	9.7	9.3	9.5	0.4	
7	8.6	8.9	9.1	9.3	0.7	
8	8.2	8.1	8.6	8.8	0.7	
9	8.6	9.7	8.9	8.8	1.1	
10	9.2	9.7	9.8	9.7	0.6	
11	9.6	9.5	10.2	9.9	0.7	
12	9.9	9.7	10.1	11.6	1.9	
13	9.6	9.5	9.9	10.6	1.1	
14	9.1	9.3	9.3	9.5	0.4	
15	8.8	9.3	9.1	9.4	0.6	
19	8.3	8.7	8.6	8.9	0.6	
21	8.1	8.3	8.5	8.8	0.7	
23	10.4	10.5	10.6	11.1	0.7	
24	10.4	10.2	10.6	10.9	0.7	
25	9.8	9.8	10.1	10.6	0.8	
26	10.1	10.0	10.7	10.9	0.9	
27	10.9	10.5	11.1	11.4	0.9	
28	11.6	10.6	11.6	11.5	1.0	
29	10.4	9.9	11.5	11.8	1.9	
30	10.4	10.5	11.3	12.2	1.8	
31	9.9	10.3	10.5	10.9	1.0	
32	10.5	11.0	11.1	11.5	1.0	
33	11.1	11.3	11.6	12.0	0.9	
34	10.6	11.1	11.5	11.5	0.9	
35	10.8	10.8	11.4	11.5	0.7	
36	11.5	11.6	12.0	12.1	0.6	
37	11.2	11.4	11.7	11.9	0.7	
38	10.7	10.9	11.1	11.5	0.8	
39	11.3	11.3	11.7	11.9	0.6	
40	11.1	11.0	11.2	11.6	0.6	
41	11.6	11.7	11.9	12.3	0.7	
43	10.4	10.5	10.7	10.8	0.4	
44	11.8	11.8	12.3	12.1	0.5	
45	11.8	11.6	12.3	12.3	0.7	
46	11.3	11.2	11.9	12.0	0.8	
47	11.3	11.3	12.0	12.0	0.7	
48	11.9	12.0	12.6	12.8	0.9	
49	11.6	11.2	11.9	12.4	1.2	
51	12.0	12.0	12.2	12.9	0.9	
52	11.9	11.9	12.3	12.6	0.7	
53	11.7	11.6	12.2	12.3	0.7	
54	11.1	10.8	11.3	11.5	0.7	



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/16/12 Time: 12:01:47
Description:

Serial #: 1141390
File: TP-01

Cal Date: 03/25/11
DOS File: TP-01

	#1	#2	#3	#4	
Date:	02/16/12	02/16/12	02/17/12	02/17/12	
Time:	12:01:47	18:01:47	00:01:47	06:01:47	
Temp:	82.4 F	77.0 F	69.8 F	66.2 F	
Channel	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
55	11.0	11.2	11.3	11.6	0.6
56	11.6	11.5	12.0	12.3	0.8
57	10.8	10.7	11.4	11.7	1.0
58	11.5	11.3	11.7	12.3	1.0
59	10.7	11.1	11.4	11.9	1.2
60	11.0	11.1	11.4	11.9	0.9
61	10.3	10.4	10.9	11.4	1.1
62	10.5	10.7	11.1	11.4	0.9
63	10.3	10.4	10.6	11.1	0.8
66	10.4	10.5	11.2	11.0	0.8
67	9.9	10.1	10.5	10.9	1.0
68	10.0	9.9	10.4	10.8	0.9
71	10.0	9.9	10.5	10.8	0.9
72	9.9	9.8	10.1	10.5	0.7
73	10.4	10.5	11.0	11.3	0.9
74	10.7	10.8	11.3	11.7	1.0
75	10.4	10.6	10.7	11.6	1.2
77	10.9	11.1	11.5	11.9	1.0
78	10.8	11.3	11.8	12.1	1.3
79	11.2	11.3	11.8	11.6	0.6
90	13.2	13.3	14.0	14.2	1.0

LIMIT CHECK	Limit	1	2	3	4	
Min Video Carrier Level	..					Pass
Max Delta Video Level	..					Pass
Min Delta V/A	..					Pass
Max Delta V/A	..					Pass
Max Delta Adjacent Chan	..					Pass
Max 24 Hour Deviation	..					Pass
Min Digital Level	..					Pass
Max Digital Level	..					Pass
Conclusion:						P A S S

Reviewed: _____

Date: _____



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/14/12 Time: 12:00:47
Description:

Serial #: 1141390
File: TP-02

Cal Date: 03/25/11
DOS File: TP-02

Location: TP-02
Location Type: FieldTest
Area: TP-02
Test Pnt Type:
Test Pnt Comp:
AC Voltage:

AmplID:
Power Cfg:
Feeder Maker Cfg:
Trunk Term:
Voltage Setting:
DC Voltage (reg):

Reverse Pad:
Forward Pad:
Rev Equalizer:
Fwd Equalizer:
Temp:
DC Voltage (unreg):

Date:	#1	#2	#3	#4	
Time:	02/14/12	02/14/12	02/15/12	02/15/12	
Temp:	71.6 F	75.2 F	73.4 F	73.4 F	
Channel	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
2	9.2	9.0	9.0	9.1	0.2
3	9.3	9.3	9.4	9.5	0.2
4	8.3	8.1	8.1	8.1	0.2
5	7.1	7.0	7.1	7.1	0.1
6	7.5	7.3	7.3	7.1	0.4
7	6.6	6.4	6.4	6.4	0.2
8	6.2	6.0	5.9	6.1	0.3
9	6.6	5.8	5.9	5.9	0.8
10	6.1	6.3	6.3	6.3	0.2
11	6.8	6.9	6.9	6.8	0.1
12	7.1	7.2	6.9	6.9	0.3
13	6.9	6.9	7.0	7.0	0.1
14	6.7	6.7	6.8	6.9	0.2
15	6.1	6.0	5.8	5.9	0.3
19	6.3	6.3	6.6	6.4	0.3
21	5.6	5.5	5.5	5.4	0.2
23	8.4	8.1	8.2	8.0	0.4
24	8.1	8.2	8.3	8.2	0.2
25	7.6	7.6	7.5	7.7	0.2
26	7.9	7.8	7.7	7.9	0.2
27	7.9	8.1	8.3	8.2	0.4
28	8.6	8.4	8.7	8.2	0.5
29	8.4	7.9	8.2	7.7	0.7
30	8.7	8.5	9.3	8.3	1.0
31	9.0	7.9	8.9	9.4	1.5
32	10.2	8.6	9.2	9.3	1.6
33	9.9	9.0	9.4	9.4	0.9
34	8.6	8.5	8.8	9.1	0.6
35	9.0	9.0	9.2	9.0	0.2
36	9.1	9.6	9.7	9.6	0.6
37	9.6	9.4	9.6	9.6	0.2
38	9.1	8.8	9.3	9.4	0.6
39	9.1	9.4	9.6	9.6	0.5
40	9.1	8.8	9.1	8.8	0.3
41	9.5	9.0	9.2	9.3	0.5
43	9.0	8.9	9.1	9.0	0.2
44	10.7	10.8	11.0	11.0	0.3
45	10.7	10.6	10.9	11.0	0.4
46	9.9	9.9	10.2	10.1	0.3
47	10.0	10.2	10.4	10.5	0.5
48	10.4	10.3	10.6	10.5	0.3
49	9.8	9.8	9.9	9.8	0.1
51	10.6	10.6	10.8	10.7	0.2
52	11.4	11.5	11.4	11.5	0.1
53	10.8	10.6	10.7	10.9	0.3
54	10.0	10.1	10.1	10.0	0.1



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/14/12 Time: 12:00:47
Description:

Serial #: 1141390
File: TP-02

Cal Date: 03/25/11
DOS File: TP-02

	#1	#2	#3	#4	
Date:	02/14/12	02/14/12	02/15/12	02/15/12	
Time:	12:00:47	18:00:54	00:00:47	06:00:47	
Temp:	71.6 F	75.2 F	73.4 F	73.4 F	
Channel	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
55	9.6	9.6	9.5	9.4	0.2
56	10.5	10.4	10.5	10.4	0.1
57	9.9	10.1	10.3	10.2	0.4
58	10.6	10.9	10.6	10.7	0.3
59	10.6	10.9	11.0	10.9	0.4
60	10.8	10.6	10.9	10.8	0.3
61	10.0	10.1	10.2	10.1	0.2
62	10.5	10.8	10.7	10.7	0.3
63	10.3	10.5	10.7	10.6	0.4
66	10.3	11.1	11.0	10.9	0.8
67	10.4	10.9	10.9	10.6	0.5
68	10.3	11.3	11.2	11.0	1.0
71	10.9	10.9	10.8	10.6	0.3
72	10.9	10.9	11.0	10.8	0.2
73	10.8	10.6	10.6	10.5	0.3
74	10.9	10.8	11.1	10.8	0.3
75	10.6	10.3	10.7	10.3	0.4
77	11.4	11.8	11.9	12.0	0.6
78	11.5	12.1	12.2	12.3	0.8
79	11.4	12.0	12.0	11.9	0.6
90	13.0	13.7	14.0	13.8	1.0

LIMIT CHECK	Limit	1	2	3	4	
Min Video Carrier Level	..					Pass
Max Delta Video Level	..					Pass
Min Delta V/A	..					Pass
Max Delta V/A	..					Pass
Max Delta Adjacent Chan	..					Pass
Max 24 Hour Deviation	..					Pass
Min Digital Level	..					Pass
Max Digital Level	..					Pass
Conclusion:						P A S S

Reviewed: _____

Date: _____



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/15/12 Time: 12:01:47
Description:

Serial #: 1141390
File: TP-03

Cal Date: 03/25/11
DOS File: TP-03

Location: TP-03
Location Type: FieldTest
Area: TP-03
Test Pnt Type:
Test Pnt Comp:
AC Voltage:

AmpID:
Power Cfg:
Feeder Maker Cfg:
Trunk Term:
Voltage Setting:
DC Voltage (reg):

Reverse Pad:
Forward Pad:
Rev Equalizer:
Fwd Equalizer:
Temp:
DC Voltage (unreg):

	#1	#2	#3	#4	
Date:	02/15/12	02/15/12	02/16/12	02/16/12	
Time:	12:01:47	18:01:47	00:01:47	06:01:47	
Temp:	84.2 F	86.0 F	68.0 F	53.6 F	
Channel	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
2	10.9	11.0	11.2	11.7	0.8
3	9.7	9.9	11.0	11.3	1.6
4	8.9	9.2	8.7	9.4	0.7
5	7.9	7.8	8.4	8.9	1.1
6	8.1	8.1	8.2	8.9	0.8
7	6.9	6.8	7.2	7.3	0.5
8	6.6	6.7	7.0	7.3	0.7
9	7.1	7.0	7.4	7.6	0.6
10	6.6	6.5	7.3	7.4	0.9
11	7.2	7.2	7.3	7.6	0.4
12	7.7	7.9	8.1	8.6	0.9
13	7.9	7.9	8.3	8.4	0.5
14	6.9	7.2	7.3	7.7	0.8
15	6.5	6.9	7.2	7.7	1.2
19	6.3	6.3	6.7	7.2	0.9
21	6.4	6.3	6.5	7.2	0.9
23	9.0	9.0	9.0	9.4	0.4
24	9.3	9.1	8.9	9.4	0.5
25	8.6	8.6	8.1	9.0	0.9
26	9.3	9.3	9.4	9.3	0.1
27	9.7	9.7	10.0	10.3	0.6
28	9.8	9.9	9.9	10.5	0.7
29	9.1	9.0	9.3	9.7	0.7
30	9.8	9.7	10.0	10.6	0.9
31	10.1	9.7	10.1	10.5	0.8
32	10.0	10.0	10.5	10.8	0.8
33	10.5	10.4	10.8	11.3	0.9
34	10.3	10.5	10.8	11.2	0.9
35	10.4	10.5	10.9	11.3	0.9
36	11.1	10.8	11.5	12.0	1.2
37	10.8	10.6	11.1	11.6	1.0
38	10.8	10.6	10.9	11.4	0.8
39	11.5	11.5	11.7	12.0	0.5
40	11.2	11.1	11.4	11.7	0.6
41	11.6	11.5	11.7	12.1	0.6
43	11.3	11.2	11.3	11.6	0.4
44	12.8	12.9	13.1	13.3	0.5
45	12.9	12.8	13.0	13.4	0.6
46	12.4	12.3	12.5	12.8	0.5
47	12.2	11.9	12.4	12.7	0.8
48	12.9	12.7	13.2	13.8	1.1
49	12.4	12.3	12.5	13.3	1.0
51	12.7	13.2	13.6	13.8	1.1
52	13.7	13.7	14.3	14.4	0.7
53	13.4	13.5	13.9	14.4	1.0
54	12.8	12.9	13.2	13.7	0.9

24 Hour Test Report



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/15/12 Time: 12:01:47
Description:

Serial #: 1141390
File: TP-03

Cal Date: 03/25/11
DOS File: TP-03

	#1	#2	#3	#4	
Date:	02/15/12	02/15/12	02/16/12	02/16/12	
Time:	12:01:47	18:01:47	00:01:47	06:01:47	
Temp:	84.2 F	86.0 F	68.0 F	53.6 F	
Channel	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
55	13.0	12.9	13.8	14.0	1.1
56	13.9	13.6	14.2	14.4	0.8
57	13.2	13.2	13.4	14.1	0.9
58	13.7	13.9	14.5	14.8	1.1
59	13.3	13.1	13.7	14.1	1.0
60	13.2	13.0	13.7	13.9	0.9
61	12.4	12.7	13.0	13.6	1.2
62	13.0	13.0	13.4	14.0	1.0
63	13.0	13.0	13.6	13.9	0.9
66	13.1	12.9	13.3	14.0	1.1
67	12.7	12.7	13.2	13.6	0.9
68	12.5	12.4	12.9	13.3	0.9
71	11.8	11.8	12.5	13.1	1.3
72	12.1	12.1	12.3	12.9	0.8
73	12.3	12.2	12.6	13.4	1.2
74	12.4	12.3	13.0	13.6	1.3
75	11.9	12.1	12.8	13.2	1.3
77	12.8	12.8	13.5	14.1	1.3
78	12.8	12.9	13.7	14.3	1.5
79	12.6	12.8	13.3	13.6	1.0
90	12.9	13.2	13.8	14.3	1.4

LIMIT CHECK	Limit	1	2	3	4	
Min Video Carrier Level	..					Pass
Max Delta Video Level	..					Pass
Min Delta V/A	..					Pass
Max Delta V/A	..					Pass
Max Delta Adjacent Chan	..					Pass
Max 24 Hour Deviation	..					Pass
Min Digital Level	..					Pass
Max Digital Level	..					Pass
Conclusion:						P A S S

Reviewed: _____ Date: _____



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/09/12 Time: 12:01:47
Description:

Serial #: 1141390
File: TP-04

Cal Date: 03/25/11
DOS File: TP-04

Location: TP-04
Location Type: FieldTest
Area: TP-04
Test Pnt Type:
Test Pnt Comp:
AC Voltage:

AmpID:
Power Cfg:
Feeder Maker Cfg:
Trunk Term:
Voltage Setting:
DC Voltage (reg):

Reverse Pad:
Forward Pad:
Rev Equalizer:
Fwd Equalizer:
Temp:
DC Voltage (unreg):

Date:	#1	#2	#3	#4	
Time:	02/09/12	02/09/12	02/10/12	02/10/12	
Temp:	12:01:47	18:01:47	00:01:47	06:01:47	
Channel	68.0 F	71.6 F	68.0 F	66.2 F	
	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
2	10.9	10.7	10.9	11.1	0.4
3	11.5	11.5	11.5	11.5	0.0
4	10.1	10.0	10.2	10.2	0.2
5	9.3	9.2	9.5	9.5	0.3
6	9.3	9.2	9.3	9.3	0.1
7	8.8	9.1	9.2	9.6	0.8
8	8.2	8.1	8.5	8.7	0.6
9	8.8	8.6	8.9	9.2	0.6
10	8.2	8.2	8.4	8.6	0.4
11	8.9	9.0	9.2	8.9	0.3
12	9.2	9.2	9.4	9.4	0.2
13	9.1	9.0	9.4	9.4	0.4
14	8.7	8.7	9.0	8.9	0.3
15	8.7	8.8	8.9	9.1	0.4
19	8.5	8.2	8.5	8.6	0.4
21	8.4	8.6	8.9	8.6	0.5
23	9.4	9.6	9.6	9.7	0.3
24	9.8	10.0	9.9	10.1	0.3
25	9.4	10.0	9.9	10.2	0.8
26	9.6	9.9	10.0	10.4	0.8
27	10.0	10.4	10.6	10.7	0.7
28	10.6	11.0	11.0	11.3	0.7
29	10.0	9.8	10.4	10.5	0.7
30	10.5	10.5	10.9	11.2	0.7
31	10.4	10.6	10.7	11.0	0.6
32	10.2	10.3	10.7	10.9	0.7
33	10.3	10.8	11.0	11.2	0.9
34	9.9	10.2	10.4	10.6	0.7
35	10.1	10.4	10.8	11.0	0.9
36	10.0	10.3	10.5	10.7	0.7
37	10.4	10.8	11.0	11.1	0.7
38	10.1	10.6	10.8	10.8	0.7
39	9.8	10.6	10.6	10.9	1.1
40	11.3	10.4	10.6	10.4	0.9
41	12.3	11.4	11.5	10.9	1.4
43	11.8	12.1	12.2	13.4	1.6
44	12.1	12.4	12.9	13.3	1.2
45	12.4	12.8	13.1	13.4	1.0
46	11.2	11.6	11.9	12.2	1.0
47	11.6	12.1	12.3	12.5	0.9
48	12.3	12.6	13.1	13.3	1.0
49	11.6	11.5	11.8	12.0	0.5
51	11.3	11.8	11.9	11.8	0.6
52	12.0	12.4	12.6	12.8	0.8
53	11.7	12.2	12.5	12.9	1.2
54	11.2	11.5	12.0	12.1	0.9

24 Hour Test Report



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/09/12 Time: 12:01:47
Description:

Serial #: 1141390
File: TP-04

Cal Date: 03/25/11
DOS File: TP-04

	#1	#2	#3	#4	
Date:	02/09/12	02/09/12	02/10/12	02/10/12	
Time:	12:01:47	18:01:47	00:01:47	06:01:47	
Temp:	68.0 F	71.6 F	68.0 F	66.2 F	
Channel	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
55	11.8	12.0	12.3	12.3	0.5
56	12.2	12.5	12.8	12.9	0.7
57	11.8	12.1	12.4	12.6	0.8
58	12.4	12.8	13.2	13.3	0.9
59	12.3	12.6	12.8	13.1	0.8
60	12.3	12.4	12.6	13.2	0.9
61	11.7	12.2	12.6	12.8	1.1
62	12.0	12.3	12.4	12.8	0.8
63	12.3	12.6	12.9	13.2	0.9
66	12.4	12.6	13.1	13.1	0.7
67	12.4	12.7	12.9	13.1	0.7
68	12.4	12.7	13.0	13.2	0.8
71	12.2	12.4	12.7	12.9	0.7
72	12.1	12.8	12.8	13.2	1.1
73	12.4	12.7	12.9	13.2	0.8
74	12.9	13.2	13.5	13.8	0.9
75	12.8	12.9	13.2	13.5	0.7
77	13.1	13.4	13.8	13.9	0.8
78	13.8	13.9	14.4	14.5	0.7
79	13.2	13.7	13.9	14.3	1.1
90	13.6	14.0	14.3	14.5	0.9

LIMIT CHECK	Limit	1	2	3	4	
Min Video Carrier Level	..					Pass
Max Delta Video Level	..					Pass
Min Delta V/A	..					Pass
Max Delta V/A	..					Pass
Max Delta Adjacent Chan	..					Pass
Max 24 Hour Deviation	..					Pass
Min Digital Level	..					Pass
Max Digital Level	..					Pass
Conclusion:						P A S S

Reviewed: _____

Date: _____

24 Hour Test Report



G.V.T.C
36101 FM 3159
New Braunfels, TX
78132
830-885-4411

2012 24 Hour Winter Report

Model: SDA-5000
Operator: JOHN-GREEN
Date: 02/08/12 Time: 13:01:47
Description:

Serial #: 1141390
File: TP-05

Cal Date: 03/25/11
DOS File: TP-05

Location: TP-05	AmplID:	Reverse Pad:
Location Type: FieldTest	Power Cfg:	Forward Pad:
Area: TP-05	Feeder Maker Cfg:	Rev Equalizer:
Test Pnt Type:	Trunk Term:	Fwd Equalizer:
Test Pnt Comp:	Voltage Setting:	Temp:
AC Voltage:	DC Voltage (reg):	DC Voltage (unreg):

Date:	#1	#2	#3	#4	
Time:	02/08/12	02/08/12	02/09/12	02/09/12	
Temp:	13:01:47	19:01:47	01:01:47	07:01:47	
Channel	68.0 F	68.0 F	39.2 F	33.8 F	
	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	Video Lvl(dBmV)	24Hr Deviation(dB)
2	10.4	10.7	10.7	11.4	1.0
3	10.6	11.4	11.2	11.1	0.8
4	9.6	9.3	9.9	10.2	0.9
5	9.8	9.9	9.3	9.9	0.6
6	10.0	10.4	10.3	10.1	0.4
7	10.5	11.2	11.3	11.7	1.2
8	10.0	10.7	10.9	11.0	1.0
9	10.1	10.7	11.2	11.5	1.4
10	10.2	10.8	11.1	11.4	1.2
11	10.3	10.9	11.3	11.4	1.1
12	10.6	11.2	11.6	11.9	1.3
13	10.0	10.6	10.9	11.4	1.4
14	10.1	10.9	10.6	10.9	0.8
15	10.8	11.4	11.2	11.9	1.1
19	9.5	10.0	10.5	10.6	1.1
21	10.1	10.4	10.6	11.1	1.0
23	10.9	11.5	11.9	12.5	1.6
24	11.0	11.5	12.1	12.6	1.6
25	10.4	11.0	11.5	11.9	1.5
26	11.3	11.7	12.0	12.6	1.3
27	11.6	12.1	12.7	13.1	1.5
28	12.2	12.6	13.1	13.5	1.3
29	11.6	12.1	12.7	13.0	1.4
30	12.2	12.7	13.1	13.6	1.4
31	11.6	12.4	13.1	13.3	1.7
32	11.9	12.6	13.1	13.5	1.6
33	12.6	13.2	13.5	14.2	1.6
34	11.7	12.3	12.9	13.5	1.8
35	11.4	12.1	12.8	13.1	1.7
36	11.5	12.4	12.8	13.4	1.9
37	11.5	12.2	12.8	13.5	2.0
38	10.9	11.5	12.3	12.8	1.9
39	11.3	11.8	12.4	13.0	1.7
40	11.2	11.8	12.5	13.0	1.8
41	11.6	12.1	12.9	13.6	2.0
43	11.6	12.2	13.0	13.6	2.0
44	12.3	13.0	14.0	14.1	1.8
45	12.5	12.9	13.9	14.7	2.2
46	11.7	12.4	13.2	13.8	2.1
47	11.9	12.6	13.4	13.9	2.0
48	12.8	13.2	14.2	15.0	2.2
49	11.9	12.8	13.2	13.8	1.9
51	12.3	13.0	13.7	14.4	2.1
52	12.8	13.8	14.3	14.8	2.0
53	12.4	12.9	13.7	14.1	1.7
54	11.3	11.9	12.8	13.4	2.1