



Exhibit 1 – ID Label/Location Information

**SpectraPoint Wireless LLC
SP2000 Series Node Transmitter**

FCC ID: NNSTX2000-HG-99

Model Number: TX2000-28-HG-510

Information Provided in this Exhibit:

a) Label Drawings

SpectraPoint Wireless drawing 3215477-000 is the artwork for the Node Transmitter ID labels. Sheet 1 of this drawing (shown on page 2 of this exhibit) contains notes pertaining to the labels; sheet 2 (shown on page 3 of this exhibit) contains the artwork for the label.

b) Node Transmitter Assembly Drawings

SpectraPoint Wireless drawing 3215417 sheet 1, shown on page 4 of this exhibit, is a drawing for the Node Transmitter. The location of the label is shown on this drawing.

REV	ECN NO	DATE	DESCRIPTION	BY	CHK
-			INITIAL RELEASE	DD	

NOTES:

1. LABELS AND MARKINGS MUST BE UL APPROVED
2. MATERIAL: METAL PHOTO, METAL TO BE .02-.03 MIL THK WITH (3M 468 ADHESIVE BACKING
3. LABEL LIFE MUST BE MINIMUM OF 10 YEARS
4. UNLESS SPECIFIED, TEXT SHALL BE ARIAL FONT, 8 PT, COLOR BLACK: LABEL BORDERS SHALL BE 1.5 PT

5

 REFER TO UL TYPE R LISTING MARK INFORMATION TO REPLACE REFERENCE U.S. AND CANADA UL SYMBOLS WITH APPROPRIATE REGISTERED MARKS

6

 LABEL PART NUMBERS PLACED ON LABELS SHALL BE IN ARIAL FONT, 8 PT, COLOR BLACK. LABEL PART NUMBER SHALL BE LOCATED IN LOWER RIGHT HAND CORNER
7. UPPER AND LOWER CASE AND BOLD TEXT SHALL REFLECT TEXT STIPULATION AS SHOWN

8

 ADD SEQUENTIAL SERIALIZATION NUMBER PER PURCHASE ORDER
9. LABELS MUST BE SELF-EXTINGUISHING AND EQUAL TO OR EXCEED 94V-0 FLAMMABILITY REQUIREMENTS
10. LABELS SHALL BE SUITABLE TO OUTDOOR CONDITIONS; MUST BE UV RESISTANT AND ENDURE -40C TO 50C TEMPERATURE RANGES
11. BAG AND TAG EACH CONFIGURATION PER ORDER PRIOR TO SHIPMENT

12

 PLACE CORRESPONDING LABEL NAME, IN LOCATION SHOWN, FROM APPROPRIATE DASH NUMBER. REFER TO TABLE

13

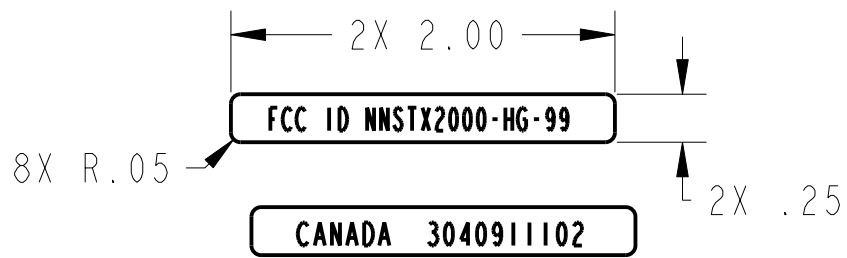
 SMALL LABELS WILL BE PROVIDED WITH EACH CONFIGURATION

TOLERANCES
USE UNLESS SPECIFIED OTHERWISE

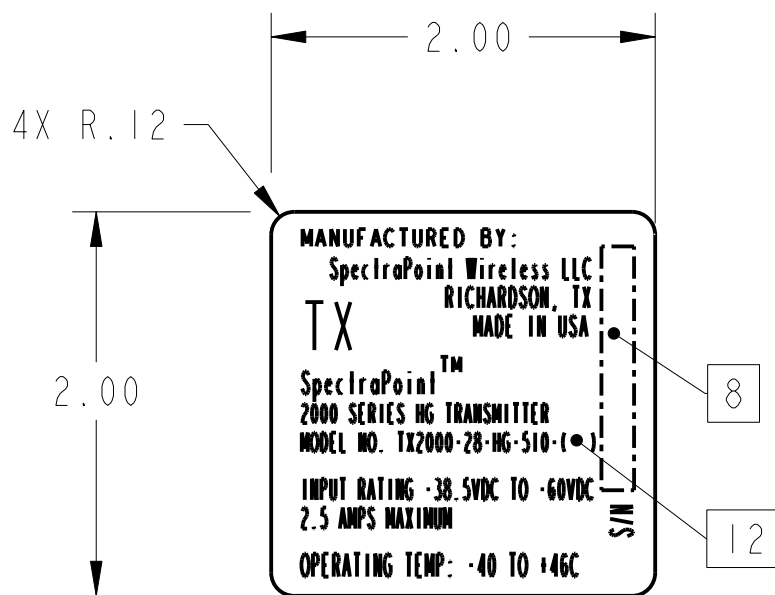
DIMENSIONS ARE IN INCHES .XX = ±.03 .XXX = ±.010 ANGLES ±1°

ORIGINATOR D.DANIELS 19-Oct-99	SpectraPoint WIRELESS, LLC. Richardson, Texas		
ENGINEERING	TITLE LABEL,PRODUCT,HG TRANSMITTER,NODE		
CM	SIZE A	DRAWING NO. 3215477-000	REV -
© 1999 SpectraPoint All Rights Reserved. Reproduction or distribution without permission is prohibited.			SCALE: 1/1 1 OF 2

MODEL:	3215477-000	***	***
DRAWING:	3215477-000	***	***
	FILE NAME	RELEASE LEVEL	PDM VERSION



13



TABLE

POLARIZATION ID	
DASH NO	MARKING
-001	V
-002	H

CONFIGURATION -001 AND -002

SpectraPoint WIRELESS, LLC.
Richardson, Texas

SIZE
A

SCALE
1/1

DRAWING NO.

3215477-000

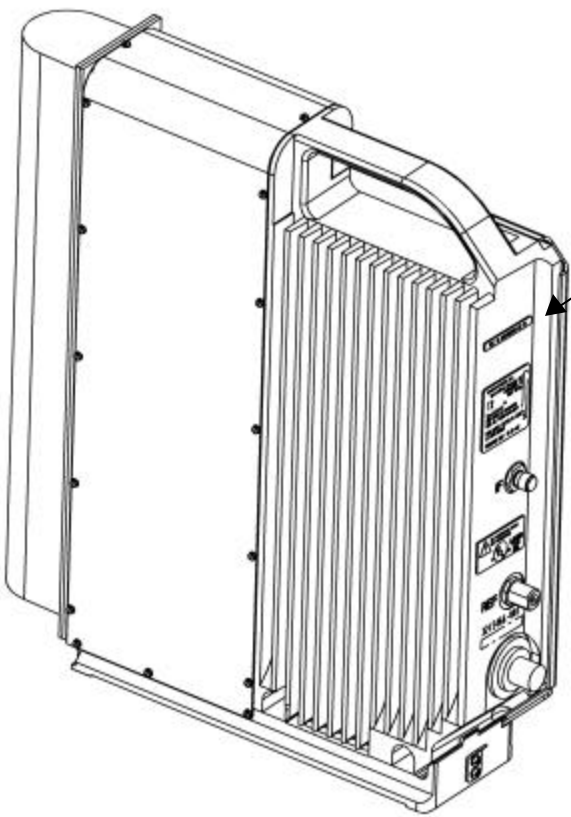
SHEET

2 OF 2

REV

-

NOTES: UNLESS OTHERWISE SPECIFIED:		3215417-000		1	
REVIEWS					
REV	ECN NO	DATE	DESCRIPTION	BY	CHK
01		10/25/99	INITIAL RELEASE	DM	



FCC ID Label

QTY	DM	PART NUMBER	MATERIAL / VENDOR PN	DESCRIPTION	UNIT
1		EA 3215417-000		LABEL, PRODUCT, #0	18
1		EA 3215583-001		LBL, SAFETY, UL, US AND CANADA	17
25		EA 8080458-003		SCR, SHH, 4-48 X .375 SEMS	16
12		EA NEED ASSIGNED	W50886-GAM048A	RIVET, .500 LONG X .25 DIA HEAD	15
4		EA 8080253-001		SCR, SMT HD, 4-48 X .375, SST	14
4		EA 8081147-002		WSHR, FL, NO. 2, SST	13
1		EA 8080971-003		NUT, KEPS, #6, SST	12
5		EA 8080458-005		SCR, SHH, 4-48 X .150 SEMS	11
3		EA NEED ASSIGNED		BOX T, SMT HD, 3/8-16 X 1.00, SST	10
3		EA 8081147-008		WSHR, FL, 3/8, SST	9
1		EA 3215469-001	N10292-001	COVER, ANTENNA	8
1		EA 3215892-001	N10302-003	BRACKET, ANTENNA COVER, #3	7
1		EA 3215891-001	N10302-002	BRACKET, ANTENNA COVER, #2	6
1		EA 3215890-001	N10302-001	BRACKET, ANTENNA COVER, #1	5
1		EA 3215889-001	W50852-001	ASSY, N/A	4
1		EA 3215468-001		ANTENNA, TX, VERTICAL	3
1		EA 3215468-002		ANTENNA, TX, HORIZONTAL	2
1		EA 3215885-001	N40576-001	TRANSMITTER ELECTRONICS SUB-ASSY	1

© 1999 SpectraPoint
All Rights Reserved.
Reproduction or distribution
without permission is prohibited.

**PRELIMINARY
PRINTED 10/26/99**

UNLESS OTHERWISE SPECIFIED:	
ITEM NUMBER QUANTITY UNIT	ALL DIMENSIONS ARE IN INCHES USE ANGLES 45, 60, 90, 120, 135, 150 TOLERANCES: DECIMALS: .125, .250, .375, .500, .625, .750, .875, 1.000 FRACTIONS: 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8 ANGLES: 45, 60, 90, 120, 135, 150 DO NOT SCALE DRAWING