

## **FCC Part 24 Transmitter Certification**

### **Test Report**

**FCC ID: DNY0B2SCCELL1900**

**FCC Rule Part: CFR 47 Part 24 Subpart E**

**ACS Report Number: 05-0272-24E**

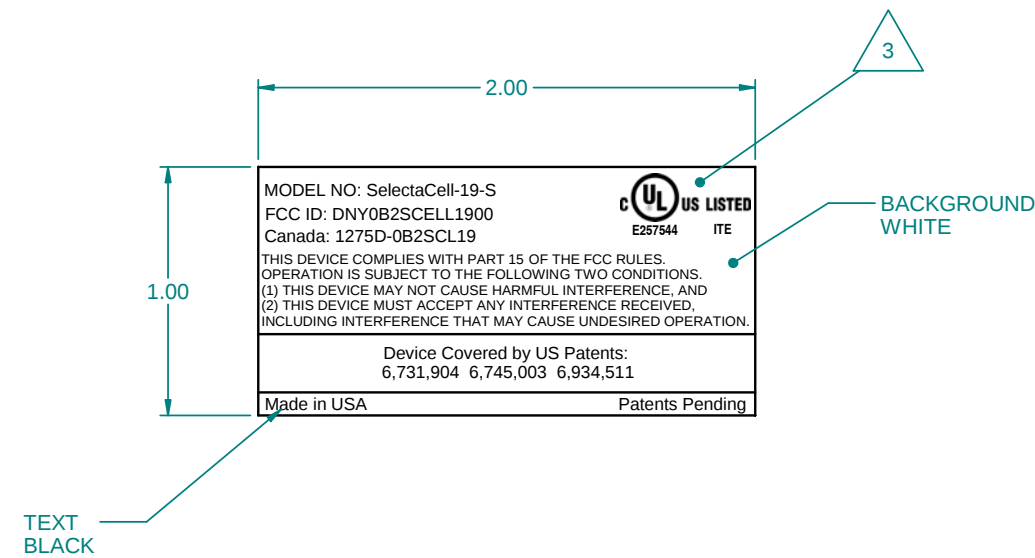
Manufacturer: EMS Wireless  
Equipment Type: PCS Band Bi-Directional Amplifier  
Model: SelectaCell-19-S

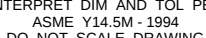
## **Label Information**

| REVISION HISTORY |                         |           |          |         |
|------------------|-------------------------|-----------|----------|---------|
| REV              | DESCRIPTION             | INCORP BY | DATE     | CHECKED |
| A                | PRODUCTION RELEASE      | JWM       | 08/18/05 |         |
| B                | INCORPORATED ECR 005584 | JWM       | 09/01/05 |         |

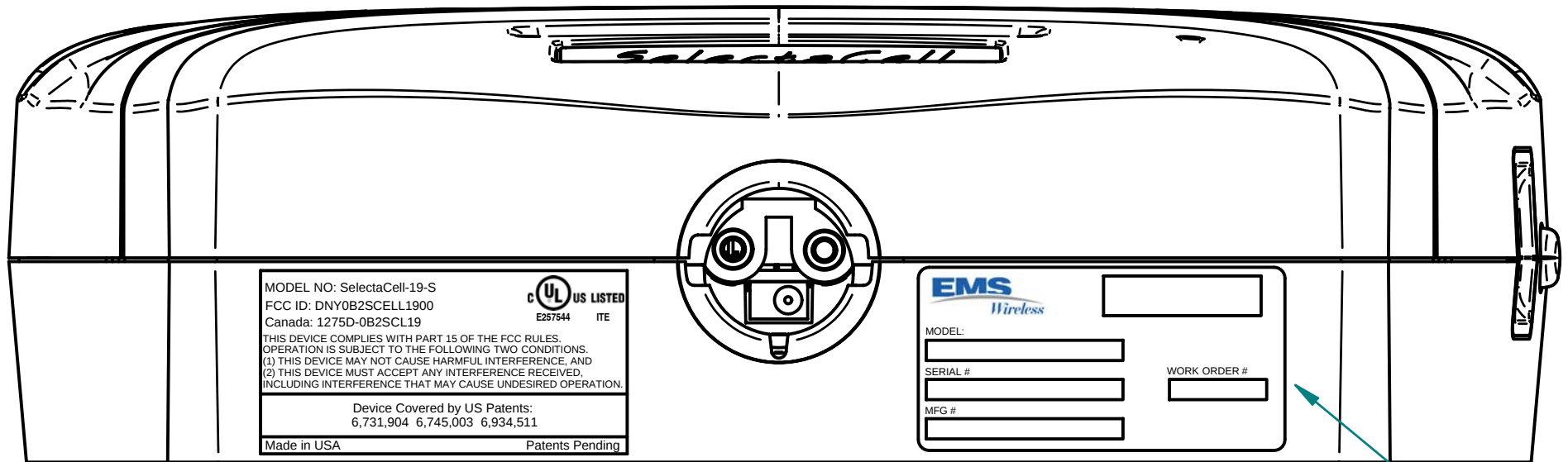
**NOTES:**

- 1 MATERIAL: .007 THICK LEXAN 8B35 VELVET/MATTE  
SUBSURFACE PRINTED
- 2 ADHESIVE: 3M 9502 WITH RELEASE LINER.
- 3 COMPOSITION OF UL LISTING MARK MAY NOT BE ALTERED  
WITHOUT AUTHORIZATION FROM UNDERWRITERS LABORATORIES, INC.  
IN ACCORDANCE WITH UL FOLLOW-UP SERVICE PROCEDURES.



|                                                                                                                                                                                                                                                                            |              |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------|
| <p>UNLESS OTHERWISE SPECIFIED<br/>DIM ARE IN INCHES<br/>TOL ON ANGLE <math>\pm 0^{\circ} 30'</math><br/>.XX <math>\pm .03</math> .XXX <math>\pm .010</math> .XXXX <math>\pm .0010</math><br/>INTERPRET DIM AND TOL PER<br/>ASME Y14.5M - 1994<br/>DO NOT SCALE DRAWING</p> | CONTRACT NO. |         |
| <p>THIRD ANGLE PROJECTION</p>                                                                                                                                                          |              |         |
|                                                                                                                                                                                                                                                                            |              |         |
|                                                                                                                                                                                                                                                                            | NEXT ASSY    | USED ON |
|                                                                                                                                                                                                                                                                            | APPLICATION  |         |

|                                                                                       |  |                           |  |                    |  |                                            |  |                             |  |                    |  |
|---------------------------------------------------------------------------------------|--|---------------------------|--|--------------------|--|--------------------------------------------|--|-----------------------------|--|--------------------|--|
| 2                                                                                     |  | -1                        |  | ITEM NO.           |  | 610016-1                                   |  | LABEL, AGENCY, SELECTACELL  |  |                    |  |
| QTY                                                                                   |  | REQD                      |  |                    |  | PART OR IDENTIFYING NO.                    |  | NOMENCLATURE OR DESCRIPTION |  |                    |  |
| PARTS LIST                                                                            |  |                           |  |                    |  |                                            |  |                             |  |                    |  |
| INIT                                                                                  |  | APPROVALS<br>(PRINT NAME) |  | DATE<br>(mm/dd/yy) |  | INIT                                       |  | APPROVALS<br>(PRINT NAME)   |  | DATE<br>(mm/dd/yy) |  |
|                                                                                       |  | DRAWN BY<br>Jim Maxwell   |  | 03/09/05           |  |                                            |  | MANUFACTURING               |  |                    |  |
|                                                                                       |  | CHECKED                   |  |                    |  |                                            |  | OPERATIONS                  |  |                    |  |
|                                                                                       |  | ENGINEER                  |  |                    |  |                                            |  | PROCESS ENGINEER            |  |                    |  |
|                                                                                       |  | PROJECT                   |  |                    |  |                                            |  | MATERIALS                   |  |                    |  |
|                                                                                       |  | QUALITY ASSURANCE         |  |                    |  |                                            |  | FINANCE                     |  |                    |  |
|                                                                                       |  | PURCHASING                |  |                    |  |                                            |  | CONFIGURATION               |  |                    |  |
|  |  |                           |  |                    |  | EMS Technologies Inc. - Wireless - Atlanta |  |                             |  |                    |  |
|                                                                                       |  |                           |  |                    |  | TITLE<br>LABEL, AGENCY, SELECTACELL        |  |                             |  |                    |  |
| SIZE<br><b>C</b>                                                                      |  | CAGE CODE<br>31395        |  | DWG NO.<br>610016  |  | REV<br>B                                   |  |                             |  |                    |  |
| SCALE<br>2/1                                                                          |  |                           |  | SHEET<br>1         |  | OF<br>1                                    |  |                             |  |                    |  |



MODEL NO: SelectaCell-19-S  
FCC ID: DNY0B2SCCELL1900  
Canada: 1275D-0B2SCL19

**UL** US LISTED  
E257544 ITE

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES.  
OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS.  
(1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND  
(2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED,  
INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

Device Covered by US Patents:  
6,731,904 6,745,003 6,934,511

Made in USA Patents Pending

**EMS**  
Wireless

MODEL:  
[ ]

SERIAL #  
[ ]

MFG #  
[ ]

WORK ORDER #  
[ ]