



### Firmware manual error affecting TerraStar contract end date log

**Summary:**

There is an error in the documentation of the log data for TerraStar contract end date. The fields containing the year and day of the contract end date are transposed. The manual will be updated to correct the error and the correction is shown below as advance information.

**Products Affected:**

OM-20000129 OEM6 Family Firmware Reference Guide, revision 5 through 8.

**Details:**

**This issue affects only systems that make use of the TerraStar Contract End Date log.**

TerraStar is scheduled to start including contract end date information in their broadcast data in mid-May 2015. Systems designed to make use of the contract end date information must incorporate the correction to the definitions of fields 5 and 6 of the TERRASTARINFO log, shown below.

**Solution:**

Use the corrected information below when implementing features that use the Contract End Date in the TERRASTARINFO log.

**OM-20000129 SECTION 3.2.170 TERRASTARINFO log**

Change description of Field#5 and#6 from:

| Field # | Field type        | Data Description                         | Format | Binary Bytes | Binary Offset |
|---------|-------------------|--|--------|--------------|---------------|
| 5       | Contract end year | Year that subscription ends              | Ulong  | 4            | H+24          |
| 6       | Contract end DOY  | Day-of-year (DOY) that subscription ends | Ulong  | 4            | H+28          |

To:

| Field # | Field type        | Data Description                         | Format | Binary Bytes | Binary Offset |
|---------|-------------------|--|--------|--------------|---------------|
| 5       | Contract end DOY  | Day-of-year (DOY) that subscription ends | Ulong  | 4            | H+24          |
| 6       | Contract end year | Year that subscription ends              | Ulong  | 4            | H+28          |

For more information please contact [support@novatel.com](mailto:support@novatel.com)