Statement Letter Supporting the Change in Identification of Equipment-Rule part 2.933 (b)(1) to (7)

Dataradio Inc requires a new FCC ID: EOTBDD4T881S2 for the Exciter module T881, already approved under the ID CASTEL0043.

The original certificate CASTEL0043 has been granted to Tait Electronics Ltd., Burnside Christchurch 5, New Zealand, for its T881 Exciter module on 01/31/2001.

The Exciter module it belongs to the T88M-XY (check at the page bottom for part# description) 800 MHz base station. Dataradio Inc. buys this base station and uses it to build Paragon/PD, a base station for wireless data networks

For marketing purposes a Dataradio sticker with the logo has been stuck on the front panel and the new FCC ID label has been stuck on the rear side to cover the original FCC ID. Only the FCC information has been covered, all other identifications carried on the label (serial number, other certifications, manufacturer, etc) remain unchanged and available on the rear label.

Therefore all the original test results continue to be representative of and applicable to the exciter module.

External front and rear photographs showing the appearance of the exciter as per 2.1033 (c)(12) are provided as attachments. All other photographs (external sides, top and bottom and all internal photographs) do not change.

Part Number of the Tait 800 MHz base station T88M-XY

| M | Module Type | X | Freq | Range | <u>Y</u> | Channe | l Bandwidth |
|---|-----------------|---|-------|-------------|----------|--------|-------------|
| 1 | Exciter (5W) | 1 | 800-8 | 870 MHz | 0 | 25 kHz | |
| 5 | Receiver | | 2 | 850-960 MHz | | 5 | 12.5 kHz |
| 9 | Power Amplifier | | | | | | |

Part Number of the Paragon/PD 800 MHz data base station BDD4 -88XY PPPS

| X | Freq Range | Y | Channel Bandwidth | PPP | Transmitted Power | <u>S</u> | Supply Supply |
|---|-------------|---|-------------------|-----|-------------------|----------|----------------|
| 1 | 800-870 MHz | 0 | 25 KHz | 005 | 5W | 0 | 12VDC external |
| 2 | 850-960 MHz | 5 | 12.5 KHz | 070 | 70W | 2 | dual 120V AC |

EQUIPMENT IDENTIFICATION:

| TRADE NAME | <u>DESCRIPTION</u> | DRI PART NUMBER |
|------------|----------------------------------|-----------------|
| T88x | 800 MHz Base Station | T88M-XY |
| D212 | Base Data Link Controller (BDLC) | 050-03330-00x |
| Paragon/PD | Assembly | BDD4-88XY PPPS |

02/16/2001

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156-90000-221 Dataradio FCC submission