

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

Dataradio Inc requires a new FCC ID: EOT BDD4 T889 for the 100 W PA module T889, already approved under the ID CAST889WB. Initially having the type acceptance grant in TNB class (Licensed Non-Broadcast Station Transmitter), Dataradio requires the new ID to be granted in AMP class (Amplifier) which is the class that denotes the proper usage of this module.

The original certificate CAST889WB has been granted to Tait Electronics Ltd., Burnside Christchurch 5, New Zealand, for its T889 PA module on 01/25/1996.

The PA module 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 PA module.

External front and rear photographs showing the appearance of the PA 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 (for Exciter +PA)	Y	Channel Bandwidth (Exciter)
1	Exciter (5W)	1	800-870 MHz	0	25 kHz
5	Receiver			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	S	Supply
1	800-880 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:

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



09/21/00

Norman Pearl
Vice-President Engineering,
Dataradio Inc., Montreal, Canada