

**Before the  
Federal Communications Commission  
Washington, D.C. 20554**

In the Matter of	)	
	)	
Improving Public Safety Communications in the 800 MHz Band	)	WT Docket 02-55
	)	
Consolidating the 800 and 900 MHz Industrial/Land Transportation and Business Pool Channels	)	ET Docket No. 00-258
	)	
Amendment of Part 2 of the Commission’s Rules to Allocate Spectrum Below 3 GHz for Mobile and Fixed Services to Support the Introduction of New Advanced Wireless Services, including Third Generation Wireless Systems	)	RM-9498
	)	
Petition for Rule Making of the Wireless Information Networks Forum Concerning the Unlicensed Personal Communications Service	)	RM-10024
	)	
Petition for Rule Making of UT Starcom, Inc., Concerning the Unlicensed Personal Communications Service	)	ET Docket No. 95-18
	)	
Amendment of Section 2.106 of the Commission’s Rules to Allocate Spectrum at 2 GHz for use by the Mobile Satellite Service	)	

**THIRD ERRATUM**

**Released: October 29, 2004**

By the Chief, Public Safety and Critical Infrastructure Division, Wireless Telecommunications Bureau:

On August 6, 2004, the Commission released a *Report and Order, Fifth Report and Order, Fourth Memorandum Opinion and Order, and Order*, FCC 04-168, in the above-captioned proceeding.<sup>1</sup> This Erratum corrects the following errors or omissions in that document:

1. Appendix C, Section 22.970(a)(2) in the seventh line, is amended to correct an erroneous cross-reference and should read as follows:

**§ 22.970 Unacceptable interference to Part 90 non-cellular 800 MHz licensees from cellular**

---

<sup>1</sup> See Improving Public Safety Communications in the 800 MHz Band, *Report and Order, Fifth Report and Order, Fourth Memorandum Opinion and Order, and Order*, WT Docket 02-55, 19 FCC Rcd 14,969 (2004)(800 MHz R&O).

**radiotelephone or Part 90 ESMR systems.**

(2) Provided, however, that if the receiver section of the mobile or portable voice transceiver does not conform to the standards set out in paragraph (b) of this section, then that transceiver shall be deemed subject to unacceptable interference only at sites where the median desired signal satisfies the applicable threshold measured signal power in paragraphs (a)(1)(i) of this section after an upward adjustment to account for the difference in receiver section performance. The upward adjustment shall be equal to the increase in the desired signal required to restore the receiver section of the subject transceiver to the 20 dB C/(I+N) ratio of paragraph (a)(ii)(B) of this section. The adjusted threshold levels shall then define the minimum measured signal power(s) in lieu of paragraphs (a)(1)(i) of this section at which the licensee using such non-compliant transceiver is entitled to interference protection.

2. Appendix C, Section 90.617(d) Tables 4A and 4B are amended to correct typographical errors by adding the word “Non” before the word “Cellular” in the headings and should read as follows:

**§ 90.617 Frequencies in the 809.750-824/854.750-869 MHz, and 896-901/935-940 MHz bands available for trunked, conventional or cellular system use in non-border areas.**

TABLE 4A – EA-BASED SMR CATEGORY 806-816/851-861 MHZ BAND CHANNELS FOR NON-CELLULAR OPERATIONS AVAILABLE PRIOR TO EFFECTIVE DATE OF REPORT AND ORDER (80 CHANNELS.)

Spectrum Block	Channel Nos.
G	311-351-391-431-471
H	312-352-392-432-472
I	313-353-393-433-473
J	314-354-394-434-474
K	315-355-395-435-475
L	316-356-396-436-476
M	317-357-397-437-477
N	318-358-398-438-478
O	331-371-411-451-491
P	332-372-412-452-492
Q	333-373-413-453-493
R	334-374-414-454-494
S	335-375-415-455-495
T	336-376-416-456-496
U	337-377-417-457-497
V	338-378-418-458-498

TABLE 4B – SMR CATEGORY 806-816/851-861 MHZ BAND CHANNELS FOR NON-CELLULAR OPERATIONS AVAILABLE FOR SITE-BASED LICENSING AFTER EFFECTIVE DATE OF REPORT AND ORDER (80 CHANNELS.)

Group No.	Channel Nos.
315	315-355-395-435-475
316	316-356-396-436-476
317	317-357-397-437-477
318	318-358-398-438-478
331	331-371-411-451-491
332	332-372-412-452-492
333	333-373-413-453-493
334	334-374-414-454-494
335	335-375-415-455-495
336	336-376-416-456-496
337	337-377-417-457-497
338	338-378-418-458-498
Single Channels	431, 432, 433, 434, 471, 472, 473, 474, 479, 480, 481, 488, 489, 490, 499, 500, 501, 508, 509, 510

3. Appendix C, Section 90.672(a)(2) in the seventh line, is amended to correct an erroneous cross-reference and should read as follows:

**§ 90.672 Unacceptable interference to non-cellular 800 MHz licensees from ESMR or Part 22 Cellular Radiotelephone systems.**

(2) Provided, however, that if the receiver section of the mobile or portable voice transceiver does not conform to the standards set out in paragraph (b) of this section, then that transceiver shall be deemed subject to unacceptable interference only at sites where the median desired signal satisfies the applicable threshold measured signal power in paragraphs (a)(1)(i) of this section after an upward adjustment to account for the difference in receiver section performance. The upward adjustment shall be equal to the increase in the desired signal required to restore the receiver section of the subject transceiver to the 20 dB C/(I+N) ratio of paragraph (a)(ii)(B) of this section. The adjusted threshold levels shall then define the minimum measured signal power(s) in lieu of paragraphs (a)(1)(i) of this section at which the licensee using such non-compliant transceiver is entitled to interference protection.

4. This action is taken under delegated authority pursuant to Sections 0.131 and 0.331 of the Commission's Rules, 47 C.F.R. §§ 0.131, 0.331.

FEDERAL COMMUNICATIONS COMMISSION

Michael J. Wilhelm  
Chief, Public Safety and Critical Infrastructure Division  
Wireless Telecommunications Bureau