

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

In the Matter of	)	
	)	
Amendment of Sections 90.20(d) and 90.265 of the Commission's Rules to Facilitate the Use of Vehicular Repeater Units	)	PS Docket No 13-229
	)	
Trinity County, California	)	FCC File No. 0006127744
	)	
County of Williams Sheriff's Department	)	FCC File No. 0006070064
	)	
Panhandle Regional Planning Commission	)	FCC File No. 0005883249
	)	
City of Prineville, Oregon	)	FCC File No. 0006263046

**CLARIFICATION ORDER**

**Adopted: December 10, 2015**

**Released: December 11, 2015**

By the Commission:

1. On August 10, 2015, we released a *Report and Order (R&O)*, FCC 15-103, in the above-captioned proceeding to allow licensing of Vehicular Repeater Systems on six remote control and telemetry channels in the VHF band.<sup>1</sup> As we noted in paragraph 18 of the *R&O*, when the Commission first authorized these channels in 1977, the channels adjacent to the telemetry channels operated with a 20 kilohertz bandwidth limit and a 25 kilohertz channel separation. In order to minimize this spectral overlap and consequent mutual interference, the Commission relegated the six telemetry channels to secondary status and limited them to a maximum bandwidth of 6 kilohertz. In addition, the Commission also imposed technical restrictions on telemetry base stations limiting the use of omni-directional antennas, power levels and antenna heights.

2. As a result of the Commission's UHF/VHF narrowbanding initiative, the vast majority of VHF users on standard channels have reduced their bandwidth from 20 kilohertz to 11.25 kilohertz while maintaining 25 kilohertz channel separation. This has increased the spectral separation between the offset channels and the standard channels to such an extent that not only does a 6 kilohertz channel have no spectral overlap, but a standard 11.25 kilohertz channel can operate using this center frequency without having spectral overlap with the adjacent channels.

3. Therefore, in paragraph 23 of the *R&O*, we removed certain technical limitations on these channels that had been obviated by UHF/VHF narrowbanding, such as the limits on the use of omni-directional antennas, power levels and antenna heights.

4. However, these limitations were not removed from the rules consistent with our decision in the *R&O*. We therefore correct Appendix A of the *R&O* as indicated below:

5. On pages 17-18, 47 C.F.R. §§ 90.20(d)(91) and 90.20(d)(92) are corrected to read as

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<sup>1</sup> See Amendment of Sections 90.20(d) and 90.265 of the Commission's Rules to Facilitate the Use of Vehicular Repeater Units, *Report and Order*, 30 FCC Rcd 8864 (2015). The corrected version will be published in the Federal Register. In addition, the corrected version will be posted on the Commission's website.

follows:

(91) This frequency is available on a shared basis both for remote control and telemetry operations and for mobile repeater operations. The authorized bandwidth may not exceed 11.25 kHz.

(92) This frequency is available on a shared basis with the Industrial/Business Pool for remote control and telemetry operations. Licensees seeking primary status for the use of this frequency for mobile repeater stations and hand-carried transmitters that communicate directly with mobile repeater stations must describe the area of normal day-to-day operations either in terms of operation in a specific county or in the terms of maximum distance from a geographic center (latitude and longitude) and shall be subject to the frequency coordination requirements of § 90.175.

6. On page 18, 47 C.F.R. § 90.35(b)(3) is corrected to read as follows:

(3) Frequencies.

INDUSTRIAL BUSINESS POOL FREQUENCY TABLE

Frequency or band	Class of station(s)	Limitations	Coordinator
* * *	*		
Megahertz			
* * *	*		
173.2375 .....	Fixed or mobile	92, 93, 94, 95	
* * *	*		
173.2625 .....	Fixed or mobile	92, 93, 94, 95	
* * *	*		
173.2875 .....	Fixed or mobile	92, 93, 94, 95	
* * *	*		
173.3125 .....	Fixed or mobile	92, 93, 94, 95	
* * *	*		
173.3375 .....	Fixed or mobile	92, 93, 94, 95	
* * *	*		
173.3625 .....	Fixed or mobile	92, 93, 94, 95	
* * *	*		

7. On page 18, 47 C.F.R. § 90.35(c)(92) is corrected to read as follows:

(92) This frequency is available on a shared basis both for remote control and telemetry operations and for mobile repeater operations. The authorized bandwidth may not exceed 11.25 kHz.

8. For further information concerning this Clarification Order, contact Roberto Mussenden, Policy and Licensing Division, Public Safety and Homeland Security Bureau, (202) 418-1428.

9. Accordingly, IT IS ORDERED that, pursuant to the authority contained in Sections 1, 4(i), 303, 316, 332 and 337 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 151, 154(i), 303, 316, 332, 337, and Section 1.108 of the Commission's rules, 47 C.F.R. § 1.108, this Clarification Order IS ADOPTED.

FEDERAL COMMUNICATIONS COMMISSION

Marlene H. Dortch  
Secretary