

Results of Analysis of DOE Assignments With Regard to Potential For Requiring Coordination

The DOE CIO Spectrum Staff conducted a preliminary assessment of all of the DOE frequency assignments in the 1710 – 1755 MHz band to determine the assignments that are most likely to require coordination with Wireless Industry entities desiring early entry into the band. The assessment was based primarily on reviewing the physical separation of the DOE radio facilities from populated areas or major transportation arteries. The majority of DOE microwave radio facilities are located in isolated and remote regions that are considered unlikely to be “built-out” with Advanced Wireless Services capabilities for a number of years. The results of the DOE Spectrum Staff analysis is summarized in the table below. The 37 specific assignments are listed in the Detailed Assignment Listing.

DOE Office or Activity	Total # Assignments Being Relocated	# Assignments In 1710-1755 MHz (# <u>Potentially</u> Requiring Coordination)	# Assessed As High Probability For Coord
BPA	185	33	6
SWAPA	94	40	10
WAPA	291	119	17
NNSA	25	16	4
Total	595	208	37