



September 18, 2014

Federal Communications Commission  
Office of Engineering and Technology  
Equipment Authorization Division  
7345 Oakland Mills Road  
Columbia MD 21046

Subject: Part 90 Extended Frequency Letter, FCC ID: H9PRA1202, Radio Module RA-1202

To the commission:

Symbol Technologies, Inc. understands the following UHF spectrum, and would like the FCC to certify the entire 435 to 470 MHz spectrum to include the part 90 extended frequencies. This would be done to facilitate the requirements of agencies covered under NTIA spectrum usage. Government agencies complying with NTIA instead of FCC must purchase their equipment from private industry manufacturers who are governed under FCC rules. The conflict in spectrum allocation detracts from the options available to government agencies for commercial off the shelf equipment which meets their required specifications such as the requirements stated in the Department of Interiors Narrowband Digital Radio Contract.

Part 90 frequencies for UHF mobile transceiver  
450 ~ 454 MHz – Land mobile – Part 90  
456 ~ 460 MHz – Land mobile – Part 90  
460 ~ 462.5357 MHz – Land mobile – Part 90  
467.7375 ~ 470 MHz – Land mobile – Part 90

Part 90 “extended” frequencies  
420 ~ 450MHz – not for mobile device.  
454 ~ 455 MHz - Part 22 or Part 90  
455 ~ 456 MHz – Part 74  
462.5375 ~ 467.5375 MHz – Part 95  
467.5375 ~ 467.7375 MHz – Part 95

If you have any questions regarding the authorization, please don't hesitate to contact me.

Respectfully,

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