Northrop Grumman Application to Modify WD2XCR

Northrop Grumman Systems Corporation submits application 0179-EX-ML-2012 to add a new model of Northrop Grumman experimental equipment, model TPS-78 VIP/MTD, to the authority to use 2900-3100 MHz; and to authorize additional pulse repetition rates and pulse durations on these frequencies related to the new equipment. The additional requested pulse repetition rates are: 800, 950, and 1010 pps. The additional requested pulse durations are: 22.5, 27, 28.5 102 and 257 usecs.

In addition, for the frequency 1030MHz, we request to add pulse repetition duration of 16.25 usecs.

Otherwise, the purpose of this modification remains the same as described in the original application.