

WAIVER REQUEST 73.807 2ND ADJACENT CHANNEL

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THIS ENGINEERING STATEMENT IS PREPARED ON BEHALF OF JCM RADIO, INC.. JCM IS REQUESTING A WAIVER FOR SECTION 73.807 OF THE RULES TOWARDS FM STATION WWPR FM NEW YORK . THE SIGNAL LEVEL ARRIVING AT THE PROPOSED SITE OF JCM FROM WWPR FM STATION 63.1 DBU (50,50) AND THE LPFM INTERFERING CONTOUR IS 40 DBU (50,10) WHICH TOGETHER WOULD BE 103.1 DBU (50,10). SEE ATTACHED CONTOUR MAP. USING THE UNDESIRE-TO DESIRED METHOD FOR THE PURPOSE OF DETERMINING LACK OF INTERFERENCE FOR AN LPFM STATION. THE PROPOSED INTERFERING CONTOUR WITH RESPECT TO STATION WWPR FM IS 103.1 DBU . SEE ATTACHED FREE SPACE COMPUTATION OF SIGNAL LEVEL BASED ON USING A 1 BAY SWR MODEL FMEC CIRCULAR POLARIZED ANTENNA LOCATED AT 88 METERS A.G.L. WITH MAXIMUM E.R.P. AT 5 WATTS NONE OF THE INTERFERING CONTOUR TOWARDS WWPR FM STATION TOUCHES THE GROUND ALSO INCLUDED EXHIBIT OF SITE OVERVIEW YOU WILL SEE THAT THERE IS NO HIGH RISE BUILDINGS AND THAT THE SITE IS IN A NON POPULATED AREA

JCM RADIO, INC. IS RESPECTFULLY REQUESTING A WAIVER.