

KDPS(FM), 88.1 MHz, Des Moines, IA

Compliance with §73.1690(c) of the FCC Rules

The change to be authorized comes under §73.1690(c)(1), that is, the omnidirectional antenna, which was horizontally polarized only, was replaced with an omnidirectional antenna with the same number of bays but utilizing circular polarization. The antenna center of radiation height is unchanged from the authorized value. The transmitter feeding the antenna system has been replaced with one of higher rated power, enabling the station to maintain the currently-authorized Effective Radiated Power of 5.2 kilowatts but with circular polarization rather than horizontal polarization only. As per §73.1690(c)(4), since the ERP and center of radiation height have not changed, and there are no TV Channel 6 broadcast stations within 265 kilometers of KDPS (from Table A of §73.525(a)(1)), this modification fully complies with §73.1690(c) of the FCC Rules.