

ONE-STEP UPGRADE /
MINOR CHANGE APPLICATION
CUMULUS LICENSING LLC
KUSB (FM) RADIO STATION
CH 277C0 - 103.3 MHZ - 100.0 KW
HAZELTON, NORTH DAKOTA
October 2006

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Cumulus Licensing LLC (“Cumulus”), licensee of KUSB, Channel 277C1, Hazelton, North Dakota. Cumulus herein submits an application to make minor changes in the facilities of KUSB by proposing to upgrade to Class C0 at its existing site, increasing the height above average terrain, above mean sea level and above ground level.

Cumulus proposes to upgrade KUSB on its existing tower.¹ As such, the Federal Aviation Administration (“FAA”) was not apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1040570. At the proposed one-step allocation coordinates, Channel 277C0 meets the Commission’s minimum distance separation requirements to all facilities and from which a 70 dBu contour will encompass all of Hazelton, North Dakota (see Exhibit A). Further, the proposed allocation site is not located off shore, or on airport property, and it is therefore, suitable for tower construction. Therefore, this proposal meets the Commission’s allocation criteria.

1) KUSB will share an antenna system with proposed co-located stations KBYZ, KACL and KKCT.

At the applied for KUSB site, Channel 277C0 does not meet the Commission's minimum distance separation requirements to one other FM facility. Therefore, processing pursuant to 73.215 of the rules is requested. See Exhibit B for details. Since the KUSB antenna system is to be co-located with other higher power FM stations on a relatively short tower, and due to the fact there are TV stations within 315 meters of this proposal, certification of compliance with the radio frequency radiation levels using the worksheets associated with FCC Form 301-FM was not possible (Exhibit C). Therefore a study has been conducted to show this proposal complies with the Commission's radio frequency limits and is attached as Exhibit B.²

2) The undersigned is solely certifying compliance with the Commission's radio frequency radiations limits.