

W287CM
Facility ID: 147255

DISPLACEMENT EXHIBIT

W287CM was displaced by the new Channel 287A station at Tignall, Georgia , WSGC-FM, Facility ID No. 198616, which has now been licensed and is operational. W287CM went silent on October 15, 2015 and has a pending STA to remain silent until a displacement channel construction permit can be granted. See BLSTA-20151015AFX.

The new WSGC-FM 60 dBu protected contour almost completely encompasses the licensed W287CM contour as depicted on one of this application's contour maps.

As summarized below, W287CM cannot be modified to any adjacent or I.F. channel without causing prohibited interference to other authorized facilities or receiving heavy interference from other authorized facilities.

The applicant respectfully requests that the Commission grant the proposed modification of W287CM which would be a minor change in all respects with the exception of the proposed use of Channel 226 (93.1 MHz). As W287CM remains off the air until a displacement frequency is granted, applicant also respectfully requests expedited approval of this application.

Summary of prohibited interference conflicts at the current W287CM site considering all adjacent and I.F. channels.

Co-Channel (287)

Co-channel interference contour overlap to and from the proposed new Tignall station facilities to be the exact same as the former Channel 287A operations of WVGC(FM). See details on associated contour map in this application and Channel 287 channel study.

1st Adjacent Channels (286 and 288)

286: First adjacent-channel interference contour overlap caused to and received from new Tignall station.

288: First adjacent-channel interference contour overlap caused to WCCP-FM.

2nd Adjacent Channels (285 and 289)

285: 2nd adjacent channel interference contour overlap caused to and received from new Tignall station proposed facilities.

289: 2nd adjacent channel interference contour overlap caused to and received from new Tignall station proposed facilities.

3rd Adjacent Channels (284 and 290)

284: Co-channel interference contour overlap caused to WFSH.

290: 1st adjacent channel interference contour overlap caused to WNGC and third adjacent channel interference contour overlap caused to and received on both Channels 284 and 290 by the new Tignall station proposed facilities.

I.F. Channels (233 and 234)

233: Co-channel interference contour overlap caused to WGTK-FM

234: Co-channel interference contour overlap caused to WULK

Therefore prohibited contour overlap with occur on all adjacent and I.F. channels. There is no adequate minor change solution to modify W287CM to prevent prohibited overlap and interference to the new Channel 287A, WSGC-FM Tignall, Georgia , Facility ID No. 198616.