

# FEDERAL COMMUNICATIONS COMMISSION

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MEDIA BUREAU  
AUDIO DIVISION  
TECHNICAL PROCESSING GROUP  
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October 11, 2007

Community Wireless of Park City, Inc.  
Box 1372  
Park City, UT 84060

In re: KCPW-FM, Park City, UT  
Community Wireless of Park City, Inc.  
Facility ID No. 13481  
Application BPED-20070907AEC

Dear KCPW-FM:

This letter refers to your application to change the transmitter site of KCPW-FM, filed September 7, 2007. Our review of this application indicates that the proposed operation is in violation of Section 73.509. Specifically, and contrary to what is shown in your application, we find that the proposed 54 dBu interfering contour for KCPW-FM would overlap the existing licensed 60 dBu contour for first-adjacent channel station KPGR, Pleasant Grove, UT, resulting in prohibited overlap caused to the latter station. See the attached contour map. We checked our results using two different programs.<sup>1</sup>

Accordingly, your application is unacceptable for filing and IS DISMISSED. This action is taken pursuant to Section 0.283 of the Commission's Rules.

Sincerely,



Dale E. Bickel  
Senior Engineer  
Audio Division  
Media Bureau

cc: Garvey Schubert Barer  
: Mario Hieb, P.E.

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<sup>1</sup> A second terrain database predicted greater prohibited contour overlap than that shown in the attachment. There is no information in your application that would help us determine why your contour plots did not show this prohibited contour overlap. It may be that your analysis did not consider enough radials to accurately show the locations of the contours.



LAMBERT EQUAL AREA MAP



|                          |                   |
|--------------------------|-------------------|
| ENGINEER:<br>Dale Bickel | DATE:<br>10/11/07 |
|--------------------------|-------------------|

THE FOLLOWING IS A LIST OF THE DATA WHICH APPEARS ON THE ABOVE MAP  
 BOTTOM LATITUDE: 40.16 TOP LATITUDE: 41.10 LEFT LONGITUDE: -112.66 RIGHT LONGITUDE: -111.43  
 MAP: ENLARGED CONUS MAP PROJECTION: Lambert Equal-area CENTER LAT: 40.63 LONG: -112.04 GRID SPACING: 0.50  
 KILOMETERS / INCH = 13.06  
 PLOT MADE ON : 11 October, 2007 7:05 HOURS

| call   | serv | city,state        | application no.  | contour  | chan    | erp  | haat  | rcamsl | coverage area | A1           | A7   |
|--------|------|-------------------|------------------|----------|---------|------|-------|--------|---------------|--------------|------|
| KCPW-F | FM   | SALT LAKE CITY,UT | BPED-20070907AEC | 60.0 dBu | (50,50) | 202A | 3.000 | -163.0 | 1546.0        | 1693.5 sq km | 0 42 |
| KCPW-F | FM   | SALT LAKE CITY,UT | BPED-20070907AEC | 54.0 dBu | (50,10) | 202A | 3.000 | -163.0 | 1546.0        | 3757.7 sq km | 0 42 |
| KPGR   | FM   | PLEASANT GROVE,UT | bled-19810914AE  | 60.0 dBu | (50,50) | 201A | 0.115 | -344.0 | 1457.0        | 169.8 sq km  | 0 44 |
| KPGR   | FM   | PLEASANT GROVE,UT | bled-19810914AE  | 54.0 dBu | (50,10) | 201A | 0.115 | -344.0 | 1457.0        | 336.9 sq km  | 0 44 |

No topographic data is available for this location.

A1 - Number of radials where free space equation was used for field strength calculations.

A7 - Number of radials where a HAAT less than 30 meters was adjusted to 30 meters.