



NATIONAL RADIO ASTRONOMY OBSERVATORY

POST OFFICE BOX 2
GREEN BANK, WV 24944-0002
NRQZ OFFICE TELEPHONE (304) 456-2107
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FAX (304) 456-2276
NRQZ@NRAO.EDU

September 18, 2013
Page 1 of 2
NRQZ ID: 8417 17APR2013

Bella Spectra Corporation
13762 W State Road 84, Suite 81
Davie, FL 33325

Application Reason/Purpose	Coordination after FCC submission
File/Docket/Assignment #	BNPDTL-20090825ASX
Applicant Name	Bella Spectra Corporation
Call Sign	NEW
Site Name or Loc	Channel 31
Nearest City/State	Crozet, VA
N Latitude	38 04 47.0 (38.07972222)
W Longitude	78 44 21.0 (78.73916667)
Ground Elevation (m)	366.0 (1200.8')
Frequency (MHz)	572-578
Emission Designator	6 MHz
Antenna 1 Type (Gain dBi)	Scala 4DR8S (14.15)
Height agl (m)	99.0 (324.8')
Orientation (degT)	130
NRAO Coordination	NRQZ ID 8417 17APR2013

Dear Applicant:

The National Radio Quiet Zone (NRQZ) has evaluated these facilities to determine the interference impact on our highly sensitive radio astronomy operations.

Special Condition

The National Radio Astronomy Observatory (NRAO), Green Bank, WV, objects unless the Applicant's license is restricted to an Effective Radiated Power (ERP) of 160 Watts per 6.00 MHz unit bandwidth at Azimuth 292.5 degrees True.

To meet this Special Condition, the Applicant shall:

1. Use the final engineering submitted by James Gallagher on 9/17/2013 indicating that all facilities meet the ERP restriction.
2. Arrange for a site inspection to verify the implementation of this Special Condition.

Regulatory

The NRQZ Office requests that:

1. The FCC places the Special Condition on the Station License.
2. This Letter of Concurrence be attached to the FCC application.
3. The applicant provides the NRQZ Office with notice of its official filing with the FCC per section 47CFR1.924 (a) (2).



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Page 2 of 2
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Reference Copy

The Sugar Grove Research Station, Sugar Grove, WV has no objections.

The National Radio Astronomy Observatory, Green Bank, WV, has no objection provided the Special Condition is met.

This letter constitutes coordination of assignment in the National Radio Quiet Zone as required by the FCC Rules and Regulations 47CFR1.924.

If I may be of assistance, please feel free to contact me.

Sincerely.

Paulette W. Woody
Interference Office
NRQZ Administrator

PWW:tch

Cc: Kritina Bruni
File: 8417.docx