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July 5, 2006

Marlene H. Dortch
Secretary
Federal Communications Commission
236 Massachusetts Avenue, N.E.
Suite 110
Washington, DC 20002

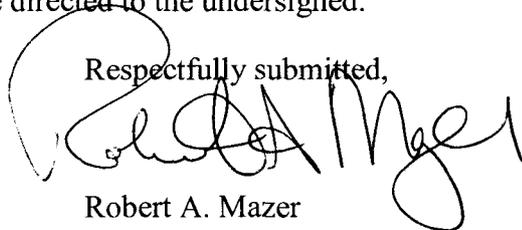
Re: RM 99-325
Notice of Ex Parte Filing

Dear Ms. Dortch:

iBiquity Digital Corporation (“iBiquity”), by its attorneys, hereby submits to the Commission, pursuant to Section 1.1206 of the Commission's rules, a slightly revised digital emission mask which is attached hereto. This emission mask contains minor adjustments from the previously filed iBiquity digital emission mask. These minor changes are based on additional analysis and real world experience. While these changes are de minimus they will allow the introduction of a more efficient digital emission mask facilitating the successful introduction of HD radio.

An original and one copy of this notice are being submitted to the Secretary's Office. Any questions regarding this matter should be directed to the undersigned.

Respectfully submitted,



Robert A. Mazer
Counsel for iBiquity Digital Corporation

Enclosure

**cc: Mr. Steven Broeckaert (MB)
Ms. Mary Beth Murphy (MB)
Mr. Peter Doyle (MB)
Ms. Ann Gallagher (MB)
Ms. Susan Crawford (MB)
Mr. William Johnson (MB)
Mr. Charles N. Miller (MB)**

4.4.1 Spectral Emissions Limits for Hybrid Transmissions

For Hybrid transmissions, measurements of the combined analog and digital signals shall be made by averaging the power spectral density of the signal in a 1 kHz bandwidth over a minimum time span of 30-seconds and a minimum of 100 sweeps. Compliance will be determined by measuring the composite power spectral density of the analog and digital waveforms. 0 dBc is defined as the total power of the analog FM carrier. Under normal operation with analog modulation present, the following requirements shall be met at all times.

Noise and spuriously generated signals from all sources, including phase noise and intermodulation products, shall conform to the limits as described in the following paragraph and shown in Figure 1 and Table 1.

The measured power spectral density of the Hybrid analog and digital signals at frequencies removed from the center of the channel between 100 kHz and 200 kHz shall not exceed -40 dBc/kHz.

The measured power spectral density of the Hybrid analog and digital signals at frequencies removed from the center of the channel by 200 – 250 kHz shall not exceed $[-61.4 - (|\text{frequency in kHz}| - 200 \text{ kHz}) \cdot 0.260]$ dBc/kHz.

The measured power spectral density of the Hybrid analog and digital signals at frequencies removed from the center of the channel between 250 kHz and 540 kHz shall not exceed -74.4 dBc/kHz .

The measured power spectral density at frequencies removed from the center of the channel by more than 540 – 600 kHz shall not exceed $[-74.4 - (|\text{frequency in kHz}| - 540 \text{ kHz}) \cdot 0.093]$ dBc/kHz.

The measured power spectral density at frequencies greater than 600 kHz from the center of the channel shall not exceed -80 dBc/kHz.

Figure 1 HD Radio FM Hybrid Waveform Noise and Emissions Limits

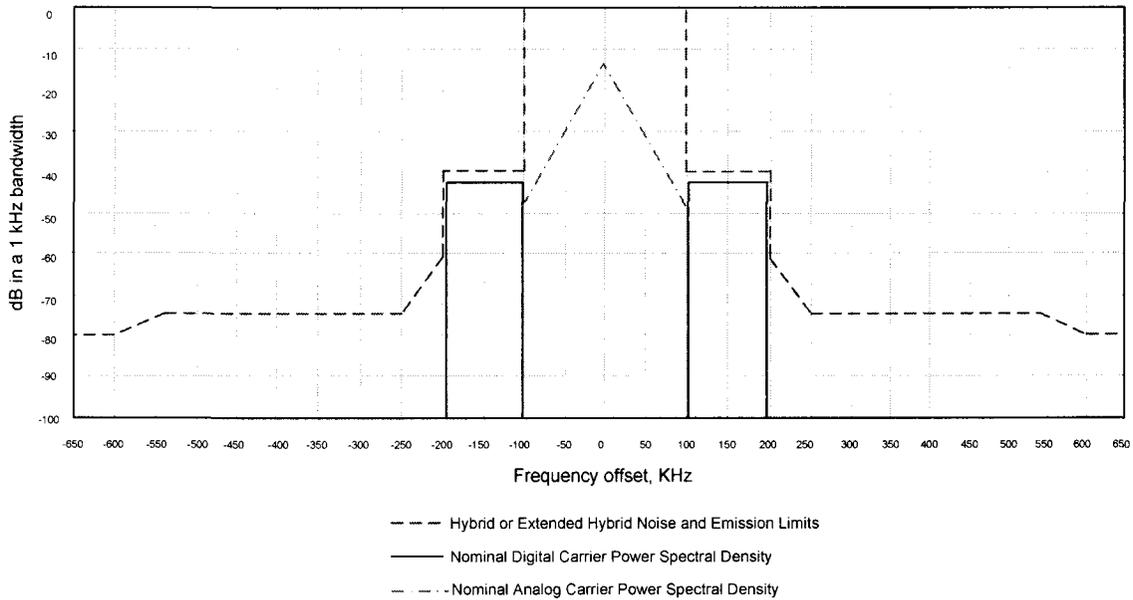


Table 1 HD Radio FM Hybrid Waveform Noise and Emissions Limits*

Frequency Offset Relative to Carrier	Level, dBc/kHz
100-200 kHz offset	-40
200-250 kHz offset	$[-61.4 - (frequency\ in\ kHz - 200\ kHz) \cdot 0.260]$
250-540 kHz offset	-74.4
540-600 kHz offset	$[-74.4 - (frequency\ in\ kHz - 540\ kHz) \cdot 0.093]$
>600 kHz offset	-80

* The requirements for noise and spurious emission limits defined in this subsection reflect acceptable performance criteria. In certain circumstances, additional measures (filtering, active emissions suppression, etc.) may be needed to reduce the spectral emissions below the limits given in this subsection in order to reduce mutual interference between broadcast stations.

4.4.2 Spectral Emissions Limits for All Digital Transmissions

For All Digital transmissions, measurements of the All Digital signal shall be made by averaging the power spectral density of the signal in a 1 kHz bandwidth over a minimum time span of 30-seconds and a minimum of 100 sweeps. Compliance shall be determined by measuring the digital waveform at the input of the broadcast antenna. 0 dBc is defined as the nominal power spectral density in a 1 kHz bandwidth of the digital Primary Main sidebands. Under normal operation, the following requirements shall be met at all times.