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July 5, 2006

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Electronic Filing

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: *Ex Parte* Notification
MM Docket No. 99-325

Dear Ms. Dortch:

On July 5, 2006, Albert Shuldiner, General Counsel for iBiquity Digital Corporation, and the undersigned met with Cristina Chou Pauzé, Acting Legal Advisor to Commissioner Robert McDowell.

During the meeting, iBiquity provided an updated status report on the significant progress being made to implement HD Radio technology, and encouraged the Commission to complete the existing rulemaking proceeding in order to promote continued expansion of the HD Radio rollout. A copy of iBiquity's presentation is attached to this letter.

This letter is being provided to your office in accordance with Section 1.1206 of the Commission's rules. A copy of this letter has been delivered by e-mail to Ms. Pauzé.

Please direct any questions regarding this notice to the undersigned.

Respectfully submitted,

John M. Burgett

cc: Cristina Chou Pauzé

HD Radio™
Pure Digital. Clear Radio.

HD Radio™ Update
Federal Communications Commission
July 5, 2006

Developed by iBiquity Digital

Broadcast, Technology, Media and Financial Company Owners

Radio Broadcast Owners

Saga Communications, Inc.
Entercom
Clear Channel Communications
CBS Radio
Cumulus
Citadel Communications
Regent Communications, Inc.
abc Radio
Radio One
Univision
Beasley
Emmis Communications
Cox Radio, Inc.
Bonneville

Owners account for 52% of radio industry revenue (78% in the top 50 markets)

Financial Company Owners

Whitney & Co. — A Tradition of Innovative Investing
Riggs
JPMorgan Partners
Pictet
Granite Ventures LLC
Grotech Capital Group
Deutsche Bank
Waller-Sutton Media Partners, L.P.
Pequot Capital
NewVenture Partners LLC
J. & W. Seligman & Co.
Williams, Jones & Associates, Inc.

Strategic Technology Owners

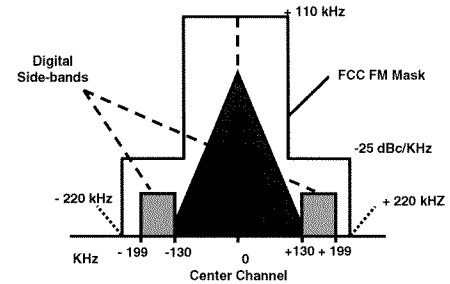
Ford
Visteon
Texas Instruments
Harris

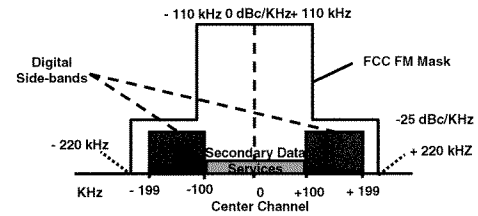
Additional Media Owners

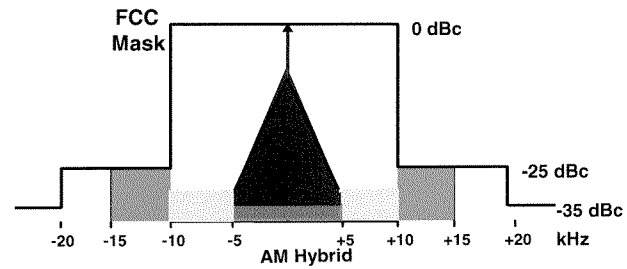
Gannett
Allbritton Communications

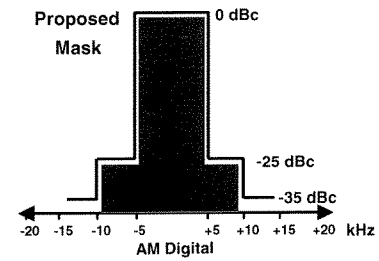
HD Radio Technology

- In Band On Channel (IBOC) Broadcasting and Receiver Technology
- System Modes:
  - Hybrid: Simulcast of Analog and Digital
  - Extended Hybrid: More Digital Carriers
  - All-digital: Digital Broadcast Only
- HD Radio Receivers Are Capable Of:
  - Analog Reception
  - Hybrid Reception
  - All Digital Reception
- Existing Radios Will Continue to Work Until the Stations Transition to the All Digital Mode









Features and Benefits of HD Radio Technology

- **Features**:
  - PAD Information
  - Scalability
  - Multicasting
  - Datacasting Services
- **Benefits**:
  - For Listeners:
    - Enhanced Audio Quality (FM Is CD-like, AM Is FM-like)
    - More Robust Reception
    - Data Services
  - For Broadcasters:
    - Seamless Transition
    - Retain Existing Dial Position
    - Better Product
    - New Revenue Opportunity From Datacasting

HD Radio™ Station Rollout Status

1,407 Licensees

206 Markets
93 Top 100 Markets
327 Licensed Groups
45 Licensed Top 100
51 States Served*

* Includes Washington, DC and Puerto Rico

Population Served 239M (83%)
Listeners Served 107M (37%)

814 On The Air

148 Markets
88 Top 100 Markets
49 States Served

Population Served 229M (79%)
Listeners Served 80M (28%)

249 Multicasting

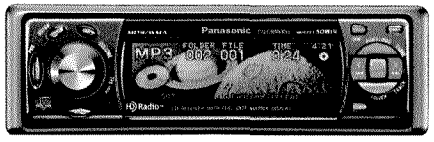
54 Markets
35 Top 50 Markets
50 Broadcast Groups

Rnk	Market	Lic	On	HD2
1	New York	23	18	12
2	Los Angeles	36	31	9
3	Chicago	37	31	18
4	San Francisco	24	19	14
5	Dallas	28	21	10
6	Philadelphia	24	20	11
7	Houston	19	12	5
8	Washington, DC	22	19	10
9	Detroit	26	24	15
10	Atlanta	28	23	10
11	Boston	25	22	8
12	Miami	27	20	8
13	Puerto Rico	8	1	0
14	Seattle	25	18	10
15	Phoenix	9	7	2
16	Minneapolis	14	7	2
17	San Diego	7	3	1
18	Nassau-Suffolk	3	1	11
19	Tampa	19	8	4
20	St. Louis	15	8	0
21	Baltimore	9	7	13
22	Denver	32	22	6
23	Pittsburgh	11	7	3
24	Portland, OR	15	13	3
25	Cleveland	16	8	3

Rnk	Market	Lic	On	HD2
26	Sacramento	15	5	2
27	Riverside, CA	5	1	8
28	Cincinnati	17	15	12
29	Kansas City	7	7	0
30	San Antonio	16	4	2
31	Salt Lake City	12	10	2
32	Las Vegas	9	6	3
33	Milwaukee	15	8	0
34	San Jose	5	4	14
35	Charlotte	14	7	1
36	Providence	8	4	7
37	Orlando	17	6	1
38	Columbus, OH	10	6	1
39	Middlesex, NJ	4	1	11
40	Norfolk, VA	7	4	0
41	Indianapolis	17	17	6
42	Austin	8	4	0
43	Raleigh-Durham	7	2	1
44	Nashville	8	4	1
45	Winston Salem	4	2	1
46	West Palm Beach	11	7	8
47	New Orleans	7	2	0
48	Jacksonville	11	3	0
49	Memphis	10	9	4
50	Hartford	11	9	9

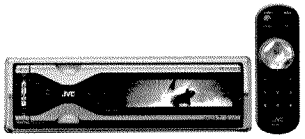
HD Radio Receiver Products

Auto



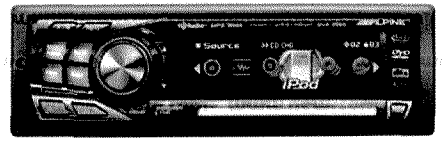
Panasonic

Eclipse

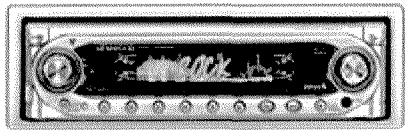


JVC

Sanyo



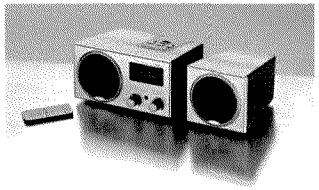
Alpine



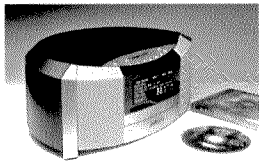
Kenwood (2)

BMW

Tabletop

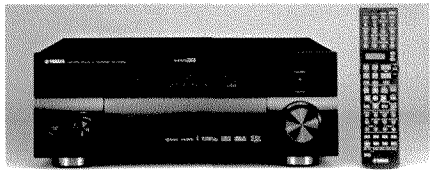


Boston Acoustics



Polk (coming soon)

Home



Yamaha

Car Adapters

+ 3-5 Car Adapters (coming soon)

Multicast Capable = Bold and Italic

HD Radio Support for Broadcast and CE Industries

www.hdradioplaybook.com

GMs, Programming, Promotion

www.hdradiouniversity.com

Retail Training

www.hdradio.com

Consumer Focused

www.ibiquity.com

General Info, Business

HD Radio Developments Outside the U.S.

- Canada
- Mexico
- Brazil
- France
- Switzerland
- Philippines
- Indonesia
- Poland
- New Zealand
- Australia

Regulatory Background

- October 2002 – First R&O Authorized Digital Broadcasts (AM service limited to daytime)
- March 2004 – Authorized Use of Separate Antennas
- April 2004 – Further NPRM
- April 2004 – Comment Sought on AM Night Service
- March 2005 – Endorsed Multicasting Experimental Authority
- June 2005 – Comments Sought on NRSC-5

Outstanding Regulatory Issues

- **The Commission needs to address outstanding rulemaking**
  - Authorize multicasting
  - Authorize datacasting
  - Authorize AM nighttime transmission
- **The Commission should proceed with adoption of NRSC-5**
- **International issues concerning AM service should be resolved through CITEL and the ITU**

HD Radio™
Pure Digital. Clear Radio.

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Developed by iBIQUITY DIGITAL