



EX PARTE OR LATE FILED

July 5, 2002

ORIGINAL

RECEIVED & INST. LOGS
JUL 10 2002
FCC - MAILROOM

EX PARTE

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th street, SW
Washington, D.C. 20554

RE: CS Docket 97-80

Dear Ms. Dortch:

On June 27, Carl McGrath, Dwight Sakuma and I, representing Motorola, met with Rick Chessen, Bill Johnson, Tom Horan and other staff members from the Media Bureau, OET, OPP and Wireless Telecommunications Bureau to discuss the transition to digital television.

The topics of discussion included orders of Motorola's DCT5100 cable set top terminal with decode of high definition signal capability, digital connectors, down resolution capability, the HDD200 (side-car) and formats. We also discussed the status of the Motorola DCP501, which is the set top terminal specifically designed for distribution through retail outlets. We distributed copies of a June advertisement in the Virginia Pilot newspaper of the DCP501, announcing its availability in the retail space. We also distributed copies of the technical specifications of the terminal. Copies of these handouts are attached.

I am filing two copies of this notice in the docket identified above, as required, and request that you associate this notice with the record of that proceeding.

Sincerely,

Christine G. Crafton
VP & Director, Broadband Policy

Attachments

cc: Rick Chessen
Tom Horan
Bill Johnson

No. of Copies rec'd 2
List ABCDE

Redefining Home Entertainment

RECEIVED & INSPECTED
JUL 10 2002
ECC-MAIL ROOM

Motorola's DCP501 Home Theater System

DVD/CD Player
1 disc player

Audio/Video Receiver,
100 watts x 5 channels

DCT2000 Digital Cable
Receiver

Dolby® Digital, Dolby®
Pro Logic II, DTS®

Multiple I/Os for CD,
DVD, VCR

Tripath Class T digital
audio amplification

Plug 'n' Play installation

Space saving design

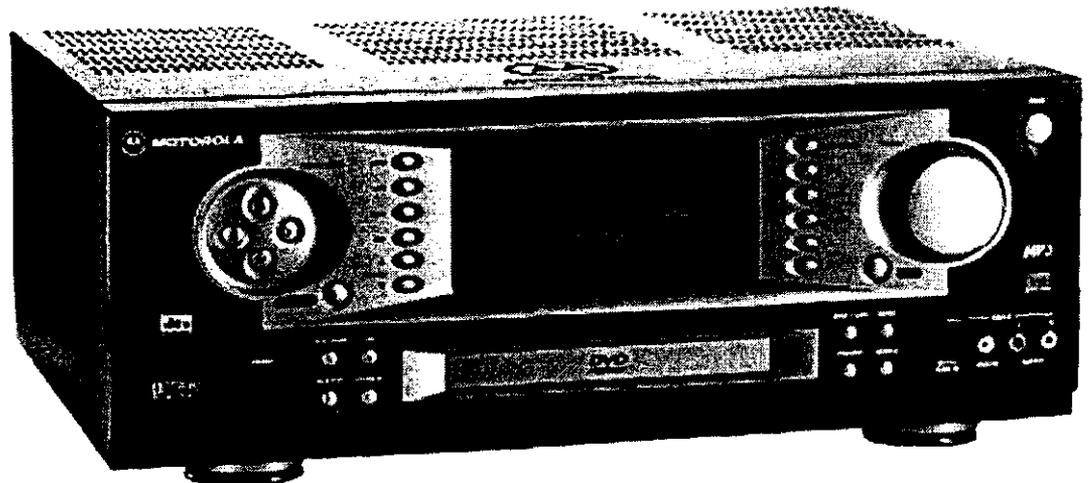
One platform for all your entertainment needs. Presenting Motorola's Digital Convergence Platform 500 Series. It has all the things you want in a home entertainment system.

Motorola's DCP501 is packed with features combining a DVD/CD changer, digital audio/video receiver and an interactive digital cable receiver within a convenient, space-saving design that redefines home entertainment.

Motorola designed the DCP501 to deliver high-performance entertainment features that exceed the standards of the most demanding electronics enthusiast while offering the convenience of plug 'n' play installation. The DCP platform also provides the gateway to interactive services* such as video-on-demand movies, local source information, interactive program guides, more channels of impulse pay-per-view movies and events, Internet access and more. Ultimately, the DCP501 gives consumers more control and more choices.

*Digital cable and interactive services are subscription services offered by most cable service providers. Check with your local cable service provider to find out which services are offered in your area.

DCP501



DCP501

Motorola's DCP501 Home Theater System

DIGITAL CABLE RECEIVER

- 50 – 860 MHz Tuner, supports clear analog, 64 and 256 QAM clear and encrypted digital cable services
- DigiCipher® II Access Control, compatible with Motorola-enabled digital cable services in both two-way and telephone return cable systems
- Supports Motorola DCT2000 digital cable applications
- 8 bit graphical user interface
- TV Pass Card slot for upgradeable security

A/V RECEIVER AND AMPLIFIER

- High Performance Tripath Class-T amplifiers, delivering all 5 channels at 100W each
- Dolby® Digital, Dolby® Pro-Logic II Processing and DTS®
- DSP Sound Effects: 6 modes
- 1 Coax (user assignable) and 2 Toslink (1 fixed, 1 user assignable) digital audio inputs
- 48 kHz 24 bit Analog-to-Digital and 96 kHz 24 bit Digital-to-Analog audio converters
- NTSC Decoder with digital adaptive comb filter, converts all composite video signals to S-Video
- S-Video and Composite video outputs to the TV/Monitor, active for all input video sources
- Front Audio/Video input includes Toslink digital audio input
- Digital audio inputs auto-detect
- Headphone output
- Pre-amplifier outputs
- Universal remote for TVs and VCRs

DVD / CD PLAYER

- Single Disc Tray
- Compatible with DVD, CD, CD-R, CD-RW discs
- Plays MP3-encoded discs

SPECIFICATIONS

RMS Output Power

2x100 Watts, 20 Hz to 20 kHz, less than 0.1% THD

Frequency Response Harmonic Distortion

5 x 100 Watts, 1 kHz, less than 0.9% THD

20 Hz to 20 kHz, ± 1 dB

All channels <0.05% from 20 Hz to 20 kHz at 1 Watt

Audio Signal-to-Noise Ratio

95 dB, A-weighted

Video Signal Type

NTSC

Composite Video Signal Level

1 Vp-p, 75 Ω

S-Video Signal Level

Y: 1 Vp-p, 75 Ω

C: 0.286 Vp-p, 75 Ω

Cb/Cr: 0.7 Vp-p, 75 Ω

> 57 dB (Digital), >49dB (Analog)

Video Signal-to-Noise Ratio

FRONT PANEL INPUTS

- Keypad
- IR receiver
- Composite video base band
- Left/right audio base band
- Toslink Connector

FRONT PANEL OUTPUTS

- Headphone jack
- Vacuum Fluorescent Display (VFD)

REAR PANEL INPUTS

- RF
- Cable TV input
- FM tuner input
- AM tuner input

REAR PANEL OUTPUTS

- Video
- Composite & S-video - VCR1, VCR2, TV (active for ALL video sources)

Video

Composite & S-video - VCR1, VCR2, Video1

Audio

Left/right base band - VCR1, VCR2, Video1, Tape
Toslink Connector, assignable
SPDIF coaxial, assignable

Audio

Front left, center, front right, rear right, rear left speakers
Subwoofer output for powered subwoofer
Left/right baseband - VCR1, VCR2, Tape
Front left, center, front right, rear right, rear left preamplifier outputs

Other

Expansion port - can be used with Motorola HDD200 decoder for HDTV

MISCELLANEOUS

- Power Requirements
- Weight (without packaging)
- Dimensions (without packaging)
- Included Accessories

120 VAC / 60 Hz

35 pounds

17 (W) x 6.1 (H) x 20 (D) inches

Universal Remote, AM & FM antennas, 6' base band cable, 6' S-Video cable and 6' coaxial cable



MOTOROLA

5368-0701

Note: Features, Specifications and Accessories subject to change without notice.

MOTOROLA, the Stylized M Logo and all other trademarks indicated as such herein are trademarks of Motorola, Inc. ©Reg. U.S. Pat. & Tm. Off. Dolby is a trademark of Dolby Laboratories Licensing Corporation. All other product or service names are the property of their respective owners. ©2001 Motorola, Inc. All rights reserved. Printed in the U.S.A.

Jump right into the **Summer of Fun!**



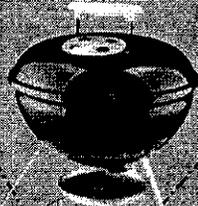
If all starts with the hottest entertainment...
with Three FREE Months of Showtime/ The Movie Channel
when you subscribe to Cox Digital Cable



and tops it with FREE Ben & Jerry's
When you're ready to chill!

JUL 10 2002

FCC MAIL ROOM



...then really heats
up with your FREE Weber grill..



*See store for details, does not include analog cable, some restrictions apply.

ONE YEAR FREE

As an added bonus, when you purchase the DCP-501, it includes a full year of Cox Digital Cable!

- a DCT-2000 Digital Cable receiver.
- a DVD player and
- a Dolby Digital 5.1 100 Watt AM/FM Receiver/Amplifier with the ultimate in functionality! Motorola has integrated Motorola DCP-501! The award winning DCP-501 combines ease of use with

Stop by one of the following Cox Authorized Retailers and test drive the new Best of all, ONE REMOTE control!!!

The Ultimate Home Theatre System
3 boxes in 1!

Cox Digital Cable

summer starts here

REMOTE CONTROL!

ONE

