C	ase 2:08-cv-03038-R -RC Document 1 Filed	05/08/08 Page 1 of 20 Page ID #:1				
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. 1	Attorneys for Plaintiff GUARDIAN MEDIA TECHNOLOGIES, LTD.					
1	UNITED STATES DISTRICT COURT					
1	CENTRAL DISTRICT OF CALIFORNIA					
1	GUARDIAN MEDIA TECHNOLOGIES, LTD., CASE NO. <u>CV08-03038</u> (R.					
1	Plaintiff,					
1	vs. COMPLAINT FOR PATENT INFRINGEMENT					
1	7 PHILIPS ELECTRONIC NORTH	DEMAND FOR JURY TRIAL				
19	Defendant.					
20	Plaintiff, Guardian Media Technologies, Ltd., brings the following complaint					
. 21	for patent infringement against Philips Electronic North America Corporation,					
22	("Philips").					
23	I. THE PARTIES					
24	1. Plaintiff, Guardian Media Technologies, Ltd. ("Guardian"), is a Texas					
25	limited partnership with a mailing address at 3801 N. Capital of Texas Highway,					
26		a de boor fre oupliar of fexas flighway,				
27		ef, Defendant Philips is a Delaware				
28	corporation with a place of business locat					
	1 COMPLAINT FOR PATENT INFRINGEMENT AND DEMAND FOR JURY TRIAL 833292v1/010524					

York, New York 10020. Defendant Philips can be served with process by serving 1 its registered agent for service of process in the State of California Corporation 2 3 Service Company, 2730 Gateway Oaks Drive, Suite 100, Sacramento, California 4 95833.

#### H. JURISDICTION AND VENUE

3. This is an action for patent infringement arising under the patent laws of the United States, 35 U.S.C. §§ 101 et seq.

Subject matter jurisdiction is conferred upon this Court pursuant to 28 4. U.S.C. §§ 1331 and 1338(a).

10 This Court has personal jurisdiction over Philips because, on 5. 11 information and belief, they regularly engage in business in the district and have 12 committed acts of patent infringement in the district.

13 Venue is proper in this district pursuant to 28 U.S.C. §§ 1391(b), (c), 6. and 1400(b).

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#### III. **OPERATIVE FACTS**

On May 29, 1990, United States Patent No. 4,930,160 ("the '160 7. patent") was duly and legally issued by the United States Patent and Trademark Office to Peter S. Vogel for an invention entitled "Automatic Censorship of Video Programs," a true and correct copy of which is attached hereto as Exhibit 1, and incorporated herein by reference.

21 Guardian owns the entire right, title, and interest in and to the '160 8. 22 patent.

The '160 patent claims inventions that enable people to program 9. certain home electronic devices so the devices will not display material users deem objectionable. This patented technology commonly is referred to as "V-chip" or "parental control" technology.

2 COMPLAINT FOR PATENT INFRINGEMENT AND DEMAND FOR JURY TRIAL 833292v1/010524

COUNT I INFRINGEMENT OF THE '160 PATENT
10. The allegations of paragraphs 1-12 are repeated and re-alleged as in fully set forth herein
 fully set forth herein.
11. On information and belief, Philips is directly infringing, actively
inducing the infringement of, and/or contributing to the infringement of one or
more claims of the '160 patent by importing, making, using, selling, and/or offering
to sell products incorporating the technology covered by the '160 patent. Upon
 information and belief, Philips will continue infringing the '160 patent unless
enjoined by this Court.
12. The filing of this complaint constitutes notice to Philips of the '160
patent in accordance with 35 U.S.C. § 287.
13. Philips' continued infringement of the '160 patent has damaged and
continues to damage Guardian.
14. Philips' continued infringement has caused Guardian irreparable harm,
for which there is no adequate remedy at law, and will continue to cause irreparable
harm if the infringement is not enjoined.
 15. Upon information and belief, Philips' continued infringement of the
 '160 patent will be willful and deliberate.
IV. PRAYER FOR RELIEF
WHEREFORE, Guardian respectfully requests this Court to enter judgment:
A. Declaring that Philips have been and are infringing one or more claims
of the '160 patent;
B. Declaring that Philips' infringements continue to be willful;
C. Permanently enjoining Philips' and their respective directors, officers,
employees, agents, and all persons in active concert or participation with them from
further acts of infringement of the '160 patent;
 D. Awarding to Guardian damages adequate to compensate Guardian for
 COMPLAINT FOR PATENT INFRINGEMENT AND DEMAND FOR JURY TRIAL

COMPLAINT FOR PATENT INFRINGEMENT AND DEMAND FOR JURY TRIAL 833292v1/010524

1	each Philips' infringement of the '160 patent, with interest as fixed by the Court,
2	such damages to be trebled in accordance with 35 U.S.C. § 284 as a consequence of
3	Philips' willful infringement;
4	E. Declaring this case exceptional under 35 U.S.C. § 285 and awarding
5	Guardian its costs and attorney's fees; and
6	F. Awarding Guardian such other and further relief as this Court deems
7	just and proper.
8	Dated: May 7, 2008. SUSMAN GODFREY LLP
9	
10	
11	By: Devid C. Marrie (C) (110000
12	David C. Marcus (CA #158704) SUSMAN GODFREY L.L.P. 1901 Avenue of the Sterr State 050
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24	Attorneys of Record for Plaintiff
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-	4 COMPLAINT FOR PATENT INFRINGEMENT AND DEMAND FOR JURY TRIAL
II	833292v1/010524

1	DEMAND	FOR JURY TRIAL
2		
3	Fed. R. Civ. P. 38(b) and L.R. 38-1.	a jury trial on all issues so triable pursuant to
4	Dated: May 7, 2008.	SUSMAN GODFREY LLP
5		
6		Bui d) 1/1
7		By: David C. Marcus, CA #158704
8		David C. Marcus, CA #158704 Stephen D. Susman, TX #19521000 Vineet Bhatia, TX #00795976 Brooke A.M. Taylor, WSBA #33190
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10		Attorneys of Record for Plaintiff
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# **EXHIBIT** 1

## Case 2:08-cv-03038-R -RC Document 1 Filed 05/08/08 Page 7 of 20 Page ID #:7

# United States Patent [19]

## Vogel

#### [54] AUTOMATIC CENSORSHIP OF VIDEO PROGRAMS

- [76] Inventor: Peter S. Vogel, 28 Adeline Street, Faulconbridge NSW 2776, Australia
- [21] Appl. No.: 237,176
- [22] Filed: Aug. 29, 1988

#### [30] Foreign Application Priority Data

### Sep. 2, 1987 [AU] Australia ...... PI4107

- [51] Int. Cl.<sup>5</sup> ...... H04K 1/00
- [52] 358/349; 455/2; 455/4; 380/20; 340/825.34 [58] Field of Search ...... 380/3-5, 380/23, 20; 364/200, 900, DIG. 545; 358/84,
- 86, 139, 908, 349; 455/2, 4-6, 67-70; 340/825.31, 825.34

#### [56] **References** Cited

#### **U.S. PATENT DOCUMENTS**

3,859,457	1/1975	Kirk, Jr 358/86 X	
3,919,479	11/1975	Moon et al 358/84 X	
4,331,974	5/1982	Cogswell et al 358/86	
4,520,404	5/1985	Von Kohorn 358/84 X	

[[1]	Patent Number:	4,930,160
[45]	Date of Patent:	May 29, 1990

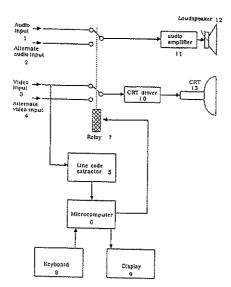
4,530,008	7/1985	McVoy 380/23
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4,685,131	8/1987	Ногле 358/86 Х
4,718,107	1/1988	Hayes
4,750,213	6/1988	Novak 455/67
4,814,883	3/1989	Perine et al 358/84 X

Primary Examiner-Stephen C. Buczinski Assistant Examiner-Bernarr Earl Gregory

#### [57] ABSTRACT

A video program is received from a broadcast or video recording and displayed for viewing. On receipt of a prescribed classification code or group of codes display is switched to an alternative source. The classification code can be encoded into the broadcast or tape being viewed, or can originate from a separate source. The alternative material displayed can be another broadcast, a local recording, a locally-generated pattern, or other material. The codes which cause the display to be switched to the alternative source can be set by the user after entering a personal identity number.

#### 26 Claims, 5 Drawing Sheets

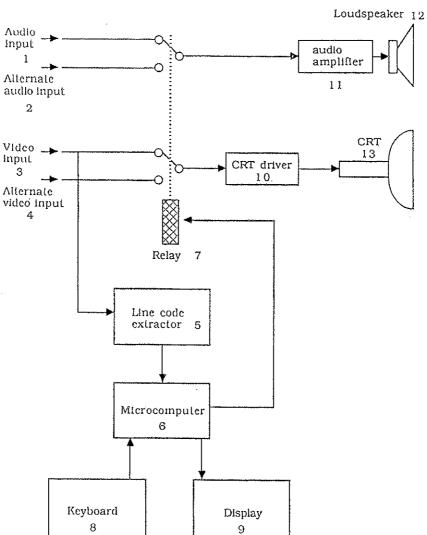


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Sheet 1 of 5

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Sheet 2 of 5

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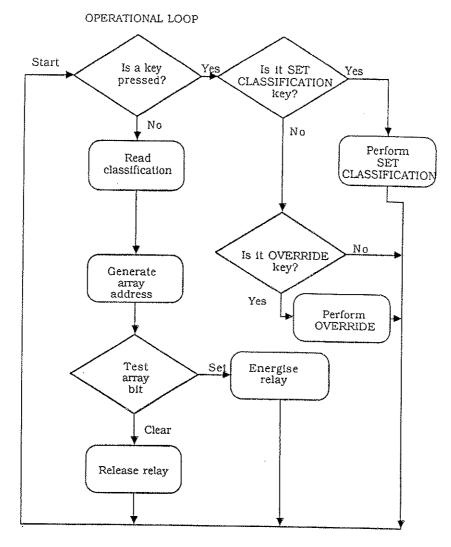


Fig. 2

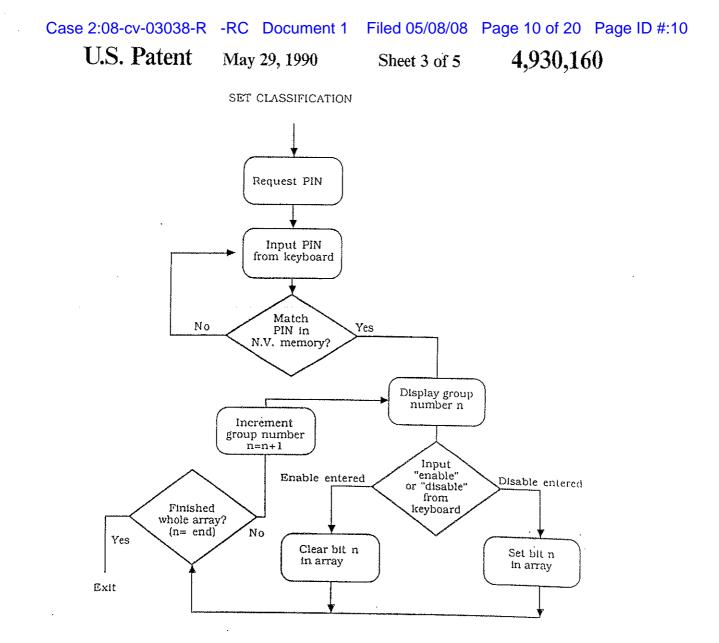


Fig. 3

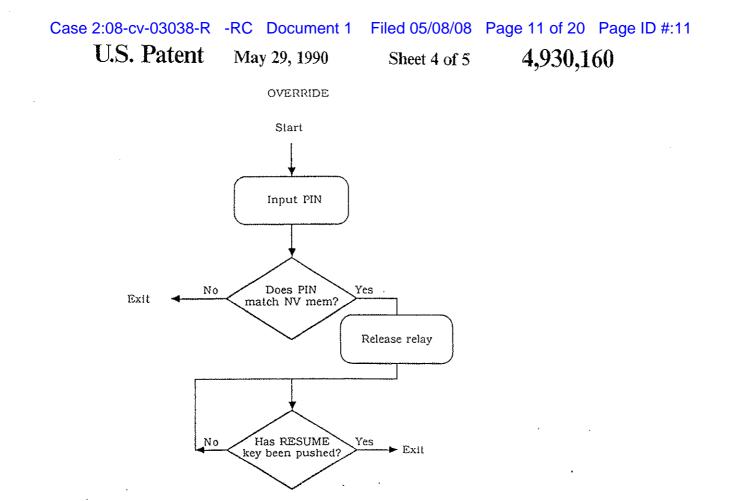
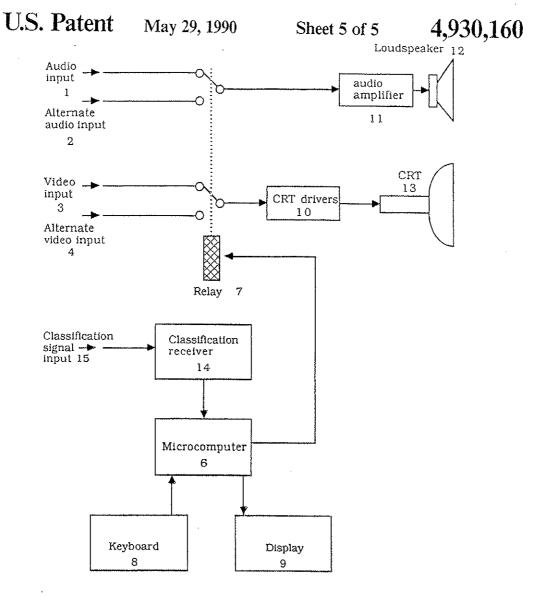


Fig. 4

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#### AUTOMATIC CENSORSHIP OF VIDEO PROGRAMS

#### FIELD OF THE INVENTION

The present invention relates to methods of, and apparatus for, automatic censorship of video programs. The term video program used hereinafter refers to television programs broadcast free-to-air or by cable or by satellite, and other forms of mass distribution of video 10 programs, including distribution by video tape or other media. The term also includes an accompanying audio signal if any.

## BACKGROUND OF THE INVENTION

The need for censorship of video material is generally accepted by most societies, for the purposes of preventing the viewing of material by persons other than the target audience. Usually, such censorship takes the form of limiting access of a certain group of people, for exam- 20 ple children, to a certain class of material, for example pornographic or violent movies. Other uses of censorship include voluntary self-censorship in cases where a recipient of a program does not wish to be exposed to certain types of program, for example scenes of great 25 violence, advertisements which may be considered offensive, or non-program material which interrupts movies, drama or sports broadcasts.

Being the most widely accessible form of broadcasting, television is the medium with which the problem of 30 censorship is experienced most. Traditionally, censorship of television takes the form of either preventing possibly offensive material from being broadcast in the first place, or voluntary self-censorship, that is, switching off the receiver when material which the viewer 35 does not wish to experience is being broadcast. Another form of self-censorship, which has gained popularity since the introduction of remote controls for television sets is the phenomenon known as "zapping". Zapping involves eliminating unwanted material by muting the 40 receiver or changing channels for the duration of the unwanted segment. While such self-censorship offers the benefit that all classes of material remain available to those who do not find them objectionable, it suffers from the inconvenience of having to anticipate the na- 45 ture of broadcasts and operate the receiver appropriately. This process is tedious and error-prone, especially where the viewer wishes to suppress program material which changes rapidly in nature, for example when the viewer desires to suppress commercial messages within 50 automatically, substantially resolving the abovemenan otherwise unobjectionable program. Manual censorship is therefore not an entirely satisfactory solution.

It is therefore desirable to provide means whereby display of preselected classifications of program material can be automatically suppressed.

Arrangements for automatic censorship have been previously published, but suffer from a number of serious shortcomings. The main difficulty is that automatic means for discrimination of different program classifications, for example detection of television commercials, 60 have been complex and unreliable. One technique has been to detect television commercials by the short period of black picture and silence separating them from other program material. A typical commercial-deleter of this type is described in U.S. Pat. No. 4,319,286. This 65 system and others like it suffer from the problem that erroneous operation occurs if there is a brief period of black and silence in a broadcast at a time other than at

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the beginning of a commercial break, or if there is no separation between commercials and other program material. Furthermore, such systems are unable to distinguish between resumption of desired program and further commercials at the conclusion of a commercial. Resumption of viewing or recording must therefore be controlled by some form of timing device, based on assumptions regarding the length of commercial breaks. If these assumptions are not correct, the system will fail in its function.

A much improved censorship means is described in U.S. Pat. No. 4,520,404. This system relies on a human operator to classify broadcasts, based on observation at a monitoring station. A suitably coded message is dis-15 tributed from the monitoring station to the viewer's home, at which point a suitably-equipped decoder controls the television receiver or video recorder in accordance with the classification data generated by the human operator at the monitoring station. Although this invention significantly improves upon the reliability of previous methods, it nevertheless suffers significant limitations. One limitation is the difficulty of accurately predicting at the monitoring station when a change of program is going to occur, making the system somewhat error prone. Another limitation is that when the system is used under the control of one party to control the viewing of another party, for example used by parents to limit viewing by children, it is necessary to provide control means by which the class of program to be censored can be selected, and it is therefore possible for the other party to use these controls to disable the censorship, thereby defeating the function of the system. Yet another limitation is that during the period that unwanted material is being censored, the receiver is simply disabled. The viewer is therefore periodically presented with a blank screen and/or silence, which may have the undesirable effect of causing alarm when program suddenly resumes, or may be mistaken for a receiver malfunction.

The prior art methods are also deficient in that they do not provide means whereby an authorized person can selectively disable viewing of certain classifications of pre-recorded video programs.

## SUMMARY OF THE INVENTION

The present invention is directed to providing novel and improved means and method of receiving video programs whereby the censorship function is provided tioned shortcomings of the prior art as well as providing other benefits.

According to a first aspect of the present invention, there is provided a video program receiving method 55 capable of automatically censoring video programs comprising the steps of receiving a video program, with accompanying audio if any, receiving a classification signal indicative of the content of the program being received, decoding the classification signal and, according to functions selected by the user, causing the receiver to direct to its output alternative program material for the duration of program of selected classification

According to a second aspect of this inventive concept, apparatus for receiving and automatically censoring video program is also provided, and comprises a video program receiver, a classification signal receiver, a controller equipped to decode said received signal and

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to control switching means which, according to functions selected by the user at the receiving station, cause the receiver to direct to its output alternative program material for the duration of program of selected classification.

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The term "receiver" used herein is defined in the broad sense of apparatus for converting television signals (and their associated sound signals) into visual and audible signals, or apparatus for converting modulated carrier signals into video and/or audio signals suitable 10 for display by video monitors or audition via amplifiers and loudspeakers. For example, the term receiver includes off-air domestic television sets, as well as apparatus known commonly as a "video monitor". The term "receive" is used in the broad sense of accepting signal 15 from any signal conveyance means, for example, from an antenna, cable, optical fiber, magnetic tape, or optical disk.

Some embodiments of this invention also include an arrangement for enabling access to selection of classifi- 20 cations to be censored only upon entering of a security code, or personal identification number (PIN), by the user.

#### BRIEF DESCRIPTION OF THE DRAWINGS

Some embodiments of the present invention will now be described, by way of example only, with reference to the drawings in which:

FIG. 1 is a schematic block diagram of a first embodiment of the invention in which the program classifica- 30 tion is encoded into the vertical interval of the video signal:

FIG. 2 is a schematic diagram of the operational loop of the program executed by the microcomputer of the first embodiment;

FIG. 3 is a schematic diagram of the software used in either embodiment for setting classifications;

FIG. 4 is a schematic diagram of the software used in either embodiment for overriding the censorship function; and 40

FIG. 5 is a schematic block diagram of a second embodiment of the invention in which the program classification is received by the invention from a transmission source other than the program to be censored.

#### DETAILED DESCRIPTION

As seen in FIG. 1 this embodiment of the invention comprises the conventional components of a television receiver or monitor, including audio amplifier 11, loudspeaker 12, CRT driver 10 and CRT 13. Under normal 50 the state of each bit so addressed indicating the classificonditions, the sources of video and audio are selected from video input 3 and audio input 1 respectively. How-, ever when the selector means, relay 7 is energized, alternate audio input 2 and alternate video input 4 are selected instead. Both sets of audio and video inputs 55 may derive from any source, for example a television tuner or video tape player.

The operation of this embodiment relies on the presence of a program classification code within the video signal. This can be provided in a number of well known 60 high speed, so that the operation of relay 7 follows ways which ensure that the presence of such codes do not interfere with the normal operation of television receivers. The method used in this embodiment is encoding of a digital word in the form of black and white transitions located on line 16 of the video signal. This 65 position is chosen so as to be invisible on the CRT display. The technology for this form of signalling is well known, being commonly used for data broadcasting

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services such as Teletext. The classification may be pre-recorded on tapes being broadcast or played locally, or inserted in a video signal prior to transmission at the broadcasting station at the time of broadcast. The means for inserting such signals is well known.

Upon arrival at video input 3 of the invention, as well as being fed to the display system, the video portion of the program is fed to line code extractor 5, which comprises means for isolating the desired line (in this embodiment line 16), extracting the digital word from that line, and presenting it as an output readable by microcomputer 6.

Microcomputer 6 is a self-contained "single chip computer" including RAM, ROM, IO ports, CPU and NV (non-volatile) memory. Of course, microcomputer 6 may also perform many other functions required by the receiver, as well as those of this invention. One of the output ports of microcomputer 6 controls relay 7. Other ports read data from keyboard 8 and send data to display 9.

Keyboard 8 is a press-button key array, which contains keys for control of all the usual television functions, as well as special keys used by this invention. The special keys include a SET CLASSIFICATION key, used for entering the classifications to be censored, an OVERRIDE key, used to disable the censorship function, and a RESUME key, used to resume censorship after OVERRIDE. The usual channel selection keys of the receiver of this embodiment serve the double purpose of allowing the user to enter a PIN (personal identity number). Similarly, the other keys can serve double functions if desired.

Display 9 is used to signal the user as required. In this embodiment it comprises an eight character liquid crystal display. In other embodiments other forms of display can be used, including single LEDs, or a video character generator which causes characters to be superimposed on the CRT display.

The censorship function of the invention is performed by the arrangement of FIG. 1 executing the program described schematically in FIG. 2.

Referring now to FIG. 2, the program starts by scanning the keyboard to test for a key depression. If no key 45 is pressed, the classification code, arriving from line code extractor 5, is read, and an address is generated as a function of the code. A table is stored in the RAM of microcomputer 6, the address of each data bit of the table corresponding to a unique classification code, and cation status, namely ENABLED or DISABLED. A set bit indicates DISABLED, while a clear bit indicates ENABLED. Having generated an address from the received code, microcomputer 6 then applies this address to the table, and tests the corresponding data bit. If the bit is set, relay 7 is energized, causing the video and audio signals to be switched to the alternate sources. If the bit is clear, relay 7 is released, with the opposite effect. This procedure is repeated as a loop at instantaneous changes in classification codes arriving at the video input of the invention.

In order to allow authorized users to select whether a given classification code is to be enabled or disabled, the program of FIG. 2 also continually scans the keyboard, testing for depression of the SET CLASSIFICATION key. If this key is pressed, the SET CLASSIFICA-TION routine is performed, according to FIG. 3.

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Referring now to FIG. 3, when the SET CLASSIFI-CATION key has been pressed, microcomputer 6 first requests, via display 9, that the user enter the PIN. A number is then input, in this embodiment three digits being used for security, and compared to the PIN stored 5 in the NV memory of microcomputer 6. If the number does not match, the request is repeated. If the number does match, the first classification group number is displayed, and the user is requested to enter enable or disable, using two designated keys of keyboard 8. If 10 enable is entered, the first bit of the code array is cleared. If disable is entered, the bit is set. A test is then performed to see whether the last element of the array has been programmed. If it has, control is returned to the operational loop, if not, the next array element is 15 addressed, and the input cycle repeated for the next classification code.

In this embodiment the array comprises three bits, corresponding to the classifications:

- 1. Advertisement (commercial product or service promotion)
- 2. Non-program material (includes advertisements, station identification, community service announcements, commentary during movies etc.)
- 3. Restricted. Programs deemed by the government <sup>25</sup> censors to be unsuitable for viewing by children.

The coding scheme of this embodiment uses an eight bit word, so that up to 256 classifications can be supported. The 253 unused bits of the array are cleared, so 30 an unused television channel could be used to provide that all classifications other than the three listed above are always enable. If desired, this range of classifications can be extended greatly, by increasing the size of the memory array.

When an authorized person, for example a parent, 35 censorship function, in the receiver. desires to watch a program of disabled classification, it may be inconvenient to re-define the classifications enabled. For convenience, this embodiment provides an override function, which is invoked by pressing the OVERRIDE key of keyboard 8. Depression of this key 40 periods can originate from a remote source, for example is detected by the test in the operational loop of FIG. 2. and results in the execution of the override routine of FIG. 4.

Referring to FIG. 4, on entry to the override routine, the PIN is requested from the user. If the PIN does not 45 native program source. match the number stored in NV memory, the routine terminates. If the correct PIN has been entered, relay 7 is released, and the program continues looping until the RESUME key is pressed, with the result that no censoring action occurs until the RESUME key is pressed. 50

A second embodiment of the invention is shown in FIG. 5. This embodiment is similar to the first embodiment, except that classification codes are received from a source separate from the source of video program. In this case, classification receiver 14 is provided to re- 55 steps of: ceive classification signal input 15, which can arrive from any source, for example a radio transmitter distinct from the transmitter broadcasting the video program. This embodiment of the invention is not suited to operation with prerecorded tapes as program source. 60 Operation of this embodiment is the same as the first embodiment, except that classification codes are read from classification receiver 14, rather than line code extractor 5, by microcomputer 6. The software executed by microcomputer 6 is also the same. The capabil- 65 ities of both embodiments could easily be combined.

The foregoing describes only some embodiments of the present invention and modifications, obvious to 6

those skilled in the art, can be made without departing from the scope of the present invention.

For example, in cases where a broadcast program is being viewed, more than one channel of broadcast is available, and the classification signal is being received from a source other than the broadcast being received, it is desirable that each classification code received be identified as relating to a particular channel, so that censorship can be based on which channel is being viewed or recorded. This feature is easily added to the embodiments described, especially in cases where the keyboard and microcomputer of the invention are also used to control the channel selection functions of the television receiver.

For the purpose of implementing the invention without needing to modify the television receiver, the invention can comprise a standard television receiver in combination with a special controller which controls operation of the receiver by means of the remote control 20 interface of the television receiver, if the receiver is equipped with remote control. That is, the censorship controller is equipped with interface means compatible with the remote control communication standard, for example an infra-red transmitter, so muting, blanking, channel-changing, or other censorship actions can be effected using unmodified receiving equipment. The channel-change function can provide the facility of displaying alternative material during periods of censorship. For example, a suitable pattern generator tuned to "electronic wallpaper" during commercial breaks. In some applications it may be desirable to implement some functions of the invention, such as PIN entry, in the remote controller, and other functions, such as the

Whereas the switching means of the embodiments described herein is a relay, any form of suitable switch, such as a solidstate arrangement, can be used.

The alternative material selected during censorship another television broadcast, or locally, for example from a video disk or tape player. The local source may also be simply a black signal generator. Furthermore, the invention is not limited to providing only one alter-

Whereas one embodiment of the invention described above relies upon signals encoded into the video portion of the received program, the invention can also be effectively implemented using signals embedded into the audio portion of the program, using any of the available well-known techniques which do not interfere with normal sound reception.

What I claim is:

1. A video program reception method comprising the

- storing in memory means a set of codes descriptive of video program classifications,
- receiving a video signal and associated audio signal if present,
- receiving a program classification code descriptive of said video signal,
- accessing said memory means and comparing the contents thereof with said code, and,
- if the result of said comparison indicates that the received program is to be displayed, causing the received video signal to be selected for display,
- if the result of said comparison indicates that an alternative video signal is to be displayed, causing an

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7 alternative source of video signal to be selected for display: and

displaying the selected video signal on a video display means.

2. A video program reception method according to 5 claim 1, wherein the alternative source of video signal originates from a remote transmitter.

3. A video program reception method according to claim 1, wherein the alternative source of video signal is local to the receiving station.

4. A video program reception method according to claim 1, comprising the further steps of:

- inputting from the user a personal identity number, comparing said number to a stored number, and if 15 said numbers are equal,
- permitting the user to alter the codes stored within said memory means.

5. A video program reception method according to claim 4, wherein the alternative source of video signal originates from a source remote to the receiver. 20

6. A video program reception method according to claim 4, wherein the alternative source of video signal is local to the receiving station.

7. A video program reception method according to claim 6, wherein the alternative source of video signal is 25 a local video pattern generator equipped to generate at least a black pattern.

8. A video program reception method according to claim 4, wherein the program classification code is encoded into the video component of the program.

9. A video program reception method according to claim 4; wherein the program classification code is encoded into the audio component of the program.

10. A video program reception method according to claim 4, wherein the program classification code is not 35 code from the video component of the program. encoded into the program being received but is received from a separate source.

11. A video program reception method according to claim 1, wherein the program classification code is encoded into the video component of the program.

12. A video program reception method according to claim 1, wherein the program classification code is encoded into the audio component of the program.

13. A video program reception method according to claim 1, wherein the program classification code is not 45 code from the video component of the program. encoded into the program being received but is received from a separate source.

14. A video program receiver comprising:

a video signal receiver,

a program classification code receiver,

a program classification code memory,

means for accessing said memory and comparing the contents thereof with received codes,

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selector means equipped to cause a received video signal to be selected for display if the result of said comparison indicates that the received program is to be displayed and to cause an alternative source of video signal to be selected for display if the result of said comparison indicates that an alternative video signal is to be displayed, and

means for displaying the selected video signal.

15. A video program receiver according to claim 14, 10 wherein the alternative source of video signal originates from a remote transmitter.

16. A video program receiver according to claim 14, wherein the alternative source of video signal is local to the receiving station.

17. A video program receiver according to claim 14, further comprising:

- means for inputting from the user a personal identity number,
- means for comparing said number to a stored number, and control means permitting the user to alter the contents of said memory only if the compared numbers are equal.

18. A video program receiver according to claim 17, wherein the alternative source of video signal originates from a source remote to the receiver.

19. A video program receiver according to claim 17, wherein the alternative source of video signal is local to the receiving station.

20. A video program receiver according to claim 19, 30 wherein the alternative source of video signal is a local video pattern generator equipped to generate at least a black pattern.

21. A video program receiver according to claim 17, including means for deriving the program classification

22. A video program receiver according to claim 17, including means for deriving the program classification code from the audio component of the program.

23. A video program receiver according to claim 17, 40 including means for receiving program classification code from a source other than the program being received.

24. A video program receiver according to claim 14, including means for deriving the program classification

25: A video program receiver according to claim 14, including means for deriving the program classification code from the audio component of the program.

26. A video program receiver according to claim 14, 50 including means for receiving program classification code from a source other than the program being received.

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# UNITED STATES DISTRICT COURT CENTRAL DISTRICT OF CALIFORNIA

# NOTICE OF ASSIGNMENT TO UNITED STATES MAGISTRATE JUDGE FOR DISCOVERY

This case has been assigned to District Judge Stephen V. Wilson and the assigned discovery Magistrate Judge is Ralph Zarefsky.

The case number on all documents filed with the Court should read as follows:

## CV08- 3038 SVW (RZx)

Pursuant to General Order 05-07 of the United States District Court for the Central District of California, the Magistrate Judge has been designated to hear discovery related motions.

All discovery related motions should be noticed on the calendar of the Magistrate Judge

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			NOTICE TO COUNSEL		
A co filed	ppy of this notice must be served w , a copy of this notice must be ser	/ith th ved o	e summons and complaint on all de n all plaintiffs).	fenda	nts (if a removal action is
Sub	Subsequent documents must be filed at the following location:				
[X]	Western Division 312 N. Spring St., Rm. G-8 Los Angeles, CA 90012	L	Southern Division 411 West Fourth St., Rm. 1-053 Santa Ana, CA 92701-4516	L	Eastern Division 3470 Twelfth St., Rm. 134 Riverside, CA 92501

Failure to file at the proper location will result in your documents being returned to you.

## Case 2:08-cv-03038-R -RC Document 1 Filed 05/08/08 Page 18 of 20 Page ID #:18 UNITED STATES DISTRICT COURT, CENTRAL DISTRICT OF CALIFORNIA CIVIL COVER SHEET

I (a) PLAINTIFFS (Check box if you are representing yourself []) Guardian Media Technologies, Ltd.			DEFENDANTS Philips Electronic North America Corporation			
(b) County of Residence of Fin	(b) County of Residence of First Listed Plaintiff (Except in U.S. Plaintiff Cases):			I Listed Defendant (In U.S.	Plaintiff Cases Only):	
(c) Attorneys (Firm Name, A yourself, provide same.) Vineet Bhatia (713) 6: Susman Godfrey, LLF 1000 Louisiana Street Houston, Tx 77002	Susman Godfrey,	(310) 789-3126 LLP ne Stars, Ste. 950	Attorneys (If Known)			
II. BASIS OF JURISDICTIC	N (Place an X in one box only.)	III. CITIZENS (Place an )	SHIP OF PRINCIPAL PAR ( in one box for plaintiff and	TIES - For Diversity Case one for defendant.)	es Only	
I U.S. Government Plaintiff	3 Federal Question (U.S. Government Not a Party)	Citizen of This		F DEF I I Incorporated or I of Business in th	PTF DEF Principal Place 4 4 4	
🗆 2 U.S. Government Defendar	nt 🗹 4 Diversity (Indicate Citize: of Parties in Item III)			of Business in A	Principal Place 🗹 5 🟹 5 nother State	
		Citizen or Subje	ct of a Foreign Country 🔲 3	B 3 Foreign Nation		
IV. ORIGIN (Place an X in or	ne box only.)					
☐ 1 Original ☐ 2 Remov Proceeding State C	ed from	] 4 Reinstated or □ : Reopened	Transferred from another di	Dist		
V. REQUESTED IN COMPL	AINT: JURY DEMAND: 🗹 Y	es 🛛 No (Check 'Yes	only if demanded in complexity			
CLASS ACTION under F.R.C			MONEY DEMANDED IN (	•		
VI. CAUSE OF ACTION (Ci Patent Infringement	te the U.S. Civil Statute under whic				statutes unless diversity.)	
VII. NATURE OF SUIT (Pla	ce an X in one box only.)					
<ul> <li>/Exchange</li> <li>/Exchange</li> <li>S75 Customer Challenge 12 USC 3410</li> <li>S90 Other Statutory Actions</li> <li>S91 Agricultural Act</li> <li>S92 Economic Stabilization Act</li> <li>S93 Environmental Matters</li> <li>S94 Energy Allocation Act</li> <li>S95 Freedom of Info. Act</li> <li>S90 Appeal of Fee Determination Under Equal Access to Justice</li> <li>S950 Constitutionality of State Statutes</li> </ul>	<ul> <li>□ 130 Miller Act</li> <li>□ 140 Negotiable Instrument</li> <li>□ 150 Recovery of</li> <li>○ Overpayment &amp;</li> <li>Enforcement of</li> <li>Judgment</li> <li>□ 151 Medicare Act</li> <li>□ 151 Medicare Act</li> <li>□ 152 Recovery of Defaulted</li> <li>Student Loan (Excl.</li> <li>∨tetrans)</li> <li>□ 153 Recovery of</li> <li>○ Overpayment of</li> <li>∨tetran's Benefits</li> <li>□ 160 Stockholders' Suits</li> <li>□ 190 Other Contract</li> <li>□ 195 Contract Product</li> <li>Liability</li> <li>□ 196 Franchise</li> <li>□ 210 Land Condemnation</li> <li>□ 220 Foreclosure</li> <li>□ 230 Rent Lease &amp; Ejectment</li> <li>□ 245 Tort Product Liability</li> <li>□ 290 All Other Real Property</li> </ul>	TORTS PERSONAL INJUR IT Airplane It ability It and the airplane Product It ability It ability It and the airplane Product It ability	PROPERTY PROPERTY PROPERTY 370 Other Fraud 371 Truth in Lending 380 Other Personal Property Damage Product Liability BANKRUPTCY 422 Appeal 28 USC 158 423 Withdrawal 28 USC 157 VICIVIL RIGHTS 441 Voting 442 Employment 443 Housing/Acco- mmodations 444 Welfare 444 Welfare 445 American with Disabilities - Employment 446 American with Disabilities - Other 440 Other Civil Rights	<ul> <li>530 General</li> <li>535 Death Penalty</li> <li>540 Mandamus/ Other</li> <li>550 Civil Rights</li> <li>555 Prison Condition FORFEITURE / PENALTY</li> <li>610 Agriculture</li> <li>620 Other Food &amp; Drug</li> <li>625 Drug Related Seizure of Property 21 USC 881</li> </ul>	LABOR T10 Fair Labor Standards Act T20 Labor/Mgmt. Relations T30 Labor/Mgmt. Reporting & Disclosure Act T40 Railway Labor Act T90 Other Labor Litigation T91 Empl. Ret. Inc. Security Act PROPERTY RIGHTS 840 Trademark SOCIAL SECURITY 861 HIA (1395f) 862 Black Lung (923) 863 DIWC/DIWW (405(g)) 864 SSID Title XVI 865 RSI (405(g)) FEDERAL TAX SUITS 870 Taxes (U.S. Plaintiff or Defendant) 871 IRS-Third Party 26 USC 7609	
VIII(a). IDENTICAL CASES: Has this action been previously filed and dismissed, remanded or closed? 🗹 No 🗌 Yes						
f yes, list case number(s):						
FOR OFFICE USE ONLY:	Case Number:					

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CV08-03038

#### Case 2:08-cv\_03038-R \_RC Document 1 Filed 05/08/08 Page 19 of 20 Page ID #:19 UNITED STATES DISTRICT COURT, CENTRAL DISTRICT OF CALIFORNIA CIVIL COVER SHEET

AFTER COMPLETING THE FRONT SIDE OF FORM CV-71, COMPLETE THE INFORMATION REQUESTED BELOW.

VIII(b). RELATED CASES: Have any cases been previously filed that are related to the present case?

If yes, list case number(s): CV-08-01102-DDP-RCx & 2:08-cv-01102-DDP-RC

## Civil cases are deemed related if a previously filed case and the present case:

DB. Call for determination of the same or substantially related or similar questions of law and fact; or

C. For other reasons would entail substantial duplication of labor if heard by different judges; or

D. Involve the same patent, trademark or copyright, and one of the factors identified above in a, b or c also is present.

IX. VENUE: List the California County, or State if other than California, in which EACH named plaintiff resides (Use an additional sheet if necessary) Check here if the U.S. government, its agencies or employees is a named plaintiff. Austin, Texas

List the California County, or State if other than California, in which EACH named defendant resides. (Use an additional sheet if necessary). Check here if the U.S. government, its agencies or employees is a named defendant. Sacramento, California

List the California County, or State if other than California, in which EACH claim arose. (Use an additional sheet if necessary) Note: In land condemnation cases, use the location of the tract of land involved. Los Angeles County, Central District of California

X. SIGNATURE OF ATTORNEY (OR PRO PER):

Notice to Counsel/Parties: The CV-71 (JS-44) Civil Cover Sheet and the information contained herein neither replace nor supplement the filing and service of pleadings or other papers as required by law. This form, approved by the Judicial Conference of the United States in September 1974, is required pursuant to Local Rule 3-1 is not filed but is used by the Clerk of the Court for the purpose of statistics, venue and initiating the civil docket sheet. (For more detailed instructions, see separate instructions

Date

May 5, 2008

Key to Statistical codes relating to Social Security Cases:

861 HIA All claims for health insurance be Also, include claims by hospitals, program. (42 U.S.C. 1935FF(b))	nefits (Medicare) under Title 18, Part A, of the Social Security Act, as amended. skilled nursing facilities, etc., for certification as providers of services under the
862 BL All claims for "Black Lung" benef (30 U.S.C. 923)	fits under Title 4, Part B, of the Federal Coal Mine Health and Safety Act of 1969.
863 DIWC All claims filed by insured worker amended; plus all claims filed for	rs for disability insurance benefits under Title 2 of the Social Security Act, as child's insurance benefits based on disability. (42 U.S.C. 405(g))
863 DIWW . All claims filed for widows or wid Act, as amended. (42 U.S.C. 405)	lowers insurance benefits based on disability under Title 2 of the Social Security (g))
864 SSID All claims for supplemental securi Security Act, as amended.	ity income payments based upon disability filed under Title 16 of the Social
865 RSI All claims for retirement (old age) U.S.C. (g))	and survivors benefits under Title 2 of the Social Security Act, as amended. (42

	Case 2:08-cv-03038-R	-RC	Document 1	Filed 05/08/08	Page 20 of 20	Page ID #:20
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UNITED STATES CENTRAL DISTRIC	DISTRICT COURT CT OF CALIFORNIA
Guardian Media Technologies, Ltd.	CASE NUMBER
PLAINTIFF(S) v. Philips Electronic North America Corporation	* CV08-03038 SVM (RZX)
DEFENDANT(S).	SUMMONS

# TO: DEFENDANT(S): <u>Philips Electronic North America Corporation</u>

A lawsuit has been filed against you.

Within <u>20</u> days after service of this summons on you (not counting the day you received it), you must serve on the plaintiff an answer to the attached  $\square$  complaint <u>amended complaint</u> amended complaint <u>counterclaim</u> cross-claim or a motion under Rule 12 of the Federal Rules of Civil Procedure. The answer or motion must be served on the plaintiff's attorney, <u>David C. Marcus</u>, whose address is <u>1901 Avenue of the Stars</u>, Suite 950, Los Angeles, CA 90067 \_\_\_\_\_\_. If you fail to do so, judgment by default will be entered against you for the relief demanded in the complaint. You also must file your answer or motion with the court.

Clerk, U.S. District Court

Dated:MAY -	8 2008	Ву:	NATALIE LONGORIA	ł.	
		(1	Deptite Class		
[Use 60 days if the defendant is 60 days by Rule 12(a)(3)].	the United States or a United	l States agency, or is an offic	cer or employme of the U 1198	United States. A	1llowed