

1 Charles S. Baker (*pro hac vice*)
Lance T. Lackey (*pro hac vice*)
2 BROBECK, PHLEGER & HARRISON LLP
4801 Plaza on the Lake
3 Austin, TX 78746
Telephone: (512) 330-4000
4 Facsimile: (512) 330-4001

5 Debra E. Pole (SBN 97816)
Sarah J. Barney (SBN 183910)
6 BROBECK, PHLEGER & HARRISON LLP
550 South Hope Street
7 Los Angeles, CA 90071
Telephone: (213) 489-4060
8 Facsimile: (213) 745-3345

9 John M. Benassi (SBN 74137)
Colbern C. Stuart, III (SBN 177897)
10 Matthew C. Lapple (SBN 193546)
BROBECK, PHLEGER & HARRISON LLP
11 12390 El Camino Real
San Diego, CA 92130
12 Telephone: (858) 720-2500
Facsimile: (858) 720-2555

13 Cindy A. Cohn (SBN 145997)
14 Fred Von Lohmann (SBN 192657)
Robin D. Gross (SBN 200701)
15 ELECTRONIC FRONTIER
FOUNDATION
16 454 Shotwell Street
San Francisco, CA 94110
17 Telephone: (415) 436-9333
18 Facsimile: (415) 436-9993

Joseph R. Taylor (SBN 129933)
Jeffrey K. Compton (SBN 142969)
Max J. Sprecher (SBN 169285)
LINER YANKELEVITZ
SUNSHINE & REGENSTREIF
3130 Wilshire Boulevard, Suite 200
Santa Monica, CA 90403
Telephone: (310) 453-5900
Facsimile: (310) 453-5901

Attorneys for Defendants
MusicCity.com, Inc. (now known
as StreamCast Networks, Inc.)
and MusicCity Networks, Inc.

19 **UNITED STATES DISTRICT COURT**
20 **CENTRAL DISTRICT OF CALIFORNIA, WESTERN DIVISION**

21
22 METRO-GOLDWYN-MAYER)
STUDIOS INC., et al.,)

23 Plaintiffs,)

24 v.)

25 GROKSTER, LTD., et al.,)

26 Defendants.)

27 [Continued on Next Page])
28

Case No. CV 01-09923 SVW (PJWx)
(Consolidated with CV 01-08541 SVW (PJWx))

**MEMORANDUM OF POINTS AND
AUTHORITIES OF DEFENDANTS
MUSICCITY.COM, INC. (NOW KNOWN
AS STREAMCAST NETWORKS, INC.)
AND MUSICCITY NETWORKS, INC. IN
SUPPORT OF MOTION FOR PARTIAL**

1 JERRY LEIBER, et al.,
2 Plaintiffs,
3 v.
4 CONSUMER EMPOWERMENT
5 BV a/k/a FASTTRACK, et al.,
6 Defendants.

7 _____
8 AND COUNTERCLAIMS.
9 _____
10 _____
11 _____

**SUMMARY JUDGMENT REGARDING
VICARIOUS INFRINGEMENT;
DECLARATIONS OF DARRELL SMITH,
STEVEN GRIBBLE AND COLBERN
STUART**

[Notice of Motion and Motion, Statement of
Uncontroverted Facts and Conclusions of Law,
and Compendium of Declarations and Exhibits
filed concurrently herewith]

Date: December 2, 2002
Time: 1:30 p.m.
Ctm: 6 (Spring Street)
Hon. Stephen V. Wilson

1 **MEMORANDUM OF POINTS AND AUTHORITIES**

2 **I. INTRODUCTION AND SUMMARY OF ARGUMENT**

3 Never has a court held a distributor of software vicariously liable for the
4 infringing activities of users of the software in the absence of an ability to control
5 those activities. Never has a court held that, in order to avoid vicarious copyright
6 liability, a software distributor must design its products to the specifications
7 preferred by incumbent copyright industries. Nevertheless, Plaintiffs here invite the
8 Court to unmoor copyright’s vicarious liability doctrine from its respondeat superior
9 foundations, hoping to achieve by judicial innovation what has been thus far denied
10 to them by the legislature: the power to control new technologies that disrupt their
11 existing business arrangements.

12 This motion for partial summary judgment is aimed at resolving a key issue in
13 this case: whether the StreamCast Defendants¹ (hereafter “StreamCast”) can be held
14 vicariously liable for purported copyright infringements arising from the use by
15 members of the public of the Gnutella-based versions of the Morpheus software
16 (Morpheus Preview, 1.9 and 2.0) that StreamCast has been distributing since March
17 2002.² As to this aspect of Plaintiffs’ vicarious liability claim, StreamCast is entitled
18 to partial summary judgment because the undisputed facts establish that, like
19 software vendors generally, StreamCast has no control over the uses to which its
20 Morpheus software may be put by end-users in the privacy of their own homes on
21 their own computers.

22
23
24 ¹ The StreamCast Defendants are StreamCast Networks, Inc. (formerly known
as MusicCity.com, Inc.) and MusicCity Networks, Inc.

25 ² Prior versions of the Morpheus software were based on technology known as
26 “Fastrack” licensed from co-defendant Consumer Empowerment. As a result of
27 technological changes made by Consumer Empowerment after a licensing dispute
with StreamCast, the vast majority of these earlier versions of the Morpheus software
28 are no longer functional, nor can any user of this Fastrack-based software share files
with any Morpheus user utilizing the current Gnutella-based Morpheus software.
Declaration of Darrell Smith (“Smith Decl.”) at ¶ 11.

1 In their complaints, Plaintiffs take every opportunity to equate StreamCast
2 with Napster, the pioneer in digital file sharing.³ See *A&M Records, Inc. v. Napster,*
3 *Inc.*, 239 F.3d 1004 (9th Cir. 2001) (hereafter “*Napster*”). Unlike Napster, however,
4 StreamCast does not operate a file-sharing service, nor does it maintain any servers
5 that participate in the exchange of files in any way. Instead, StreamCast distributes a
6 software product that users employ to create an open, publicly-available, peer-to-
7 peer network directly between their own computers. Unlike Napster, StreamCast has
8 no involvement with or control over the subsequent file-sharing activities, whether
9 infringing or not, of these users of the Morpheus software, just as Xerox has no
10 control over what its customers may do with its photocopiers. Because Plaintiffs
11 cannot establish that StreamCast has the “right and ability to supervise the infringing
12 activity” of which they complain, StreamCast is entitled to summary adjudication on
13 Plaintiffs’ vicarious liability claim.

14 II. FACTUAL BACKGROUND

15 A. The Morpheus Software⁴

16 The Morpheus software program is a communication tool that allows users to
17 independently connect to one another to form a user network, commonly known as a
18 user-to-user or “peer-to-peer” (“P2P”) network.⁵ Declaration of Prof. Steven D.

19 _____
20 ³ Plaintiffs also have repeatedly mischaracterized exactly what StreamCast
21 does and what Morpheus is. They incorrectly claim that StreamCast’s business is
22 some vague “system and service.” But in reality, StreamCast is in the business of
23 distributing a software product. It offers no “services” that are involved in any file-
24 sharing that Morpheus users perform, nor is there any Morpheus “system” per se.
25 The only thing close to a “system” is the network of users of the Morpheus software.
26 However, as explained *infra*, this “system” is not unique to just Morpheus users, and
27 any person running Gnutella-based software is part of that network.

28 ⁴ For further historical background relating to StreamCast (formerly known as
MusicCity.com, Inc.), see Memorandum of Points and Authority filed in Support of
Defendants’ Motion for Partial Summary Judgment, attached to the Declaration of
Colbern Stuart (hereafter “Stuart Decl.”) as Exhibit 1.

⁵ As discussed *infra*, Morpheus also performs a number of other functions,
including web browsing, on-line shopping, videoconferencing, online e-payments,
and instant messaging, but none of these functions is involved in the P2P networking
functionality of the software. Gribble Decl. at ¶¶ 6-7.

1 Gribble (hereafter “Gribble Decl.”) at ¶ 4. Using the P2P networking functionality
2 of the software, users may search for and share any kind of computer file, including
3 text, images, audio, video, and software files, with other computer users connected
4 to the network. Smith Decl. at ¶ 12; Gribble Decl. at ¶ 8. The searching and file-
5 sharing functions are entirely decentralized—after downloading and installing the
6 Morpheus software on their computers, users decide for themselves what information
7 to seek out, send and receive with the software, without any further involvement
8 from StreamCast. Smith Decl. at ¶ 37; Gribble Decl. at ¶ 10-13.

9 Since March 2002, all versions of the Morpheus software have been based on
10 a technology known as “Gnutella.” Smith Decl. at ¶ 6, 9-11. Originally developed
11 by employees of Nullsoft (an AOL-Time Warner subsidiary and an affiliate of
12 several Plaintiffs), Gnutella is a simple, open networking protocol intended to enable
13 communications between computers over the public Internet.⁶ Gribble Decl. at ¶ 9.
14 Because Gnutella is an open protocol (i.e., publicly disclosed and free for use by all),
15 anyone can build Gnutella-compatible software, and any computer running Gnutella-
16 compatible software can interoperate with any other computer running Gnutella-
17 compatible software, forming a single Gnutella network. *Id.* Morpheus is only one of
18 several Gnutella-compatible products (others include Gnucleus, Limewire, Bearshare
19 and Xolox). A user of any of these products can search and share files with users of
20 any of the others. *Id.* Tens of thousands of computers running Gnutella-compatible
21 software are connected with one another at any given moment, forming a single
22 global Gnutella user network. *Id.*

23 Decentralization is the hallmark feature of Gnutella-based software products,
24 including Morpheus. Gribble Decl. at ¶¶ 11-12 (detailing technical benefits that flow
25 from network decentralization). After the Morpheus software is downloaded and

26
27 ⁶ For an overview of Gnutella networking principles, *see* Andy Oram (ed.),
28 PEER TO PEER (2001) at 94-123 (describing the history and functional principles
behind the Gnutella networking protocol.) The relevant chapter from this text is
attached as Exhibit 2 to the Stuart Decl.

1 installed,⁷ a user must connect to the Internet through an Internet Service Provider
2 (“ISP”) in order to use the Morpheus software. In order to join Gnutella network for
3 the first time, the Morpheus software must obtain the IP address⁸ of at least one other
4 person who is connected to the network, a process known as “bootstrapping.” *Id.* at ¶
5 22; Smith Decl. at ¶ 14. In order to accomplish this, Morpheus contacts a “host
6 cache,”⁹ maintained by third parties unrelated to StreamCast. Gribble Decl. at ¶ 22;
7 Smith Decl. at ¶ 17. The host cache responds with a list of the IP addresses of other
8 computers worldwide that are at that moment running Gnutella-compatible software.
9 Gribble Decl. at ¶ 22. The Morpheus software then uses the IP addresses to contact
10 these other Gnutella users and thereby joins that particular Morpheus user to the
11 global Gnutella network. *Id.*

12 In order to join to the Gnutella network, Morpheus users are not required to
13 identify themselves with any user-specific “user name” or other word or code.
14 Unlike Napster and many other P2P networks, the Gnutella network does not require
15 user-specific accounts or unique names, and there is no need to “log-in” with any
16 central authority. Smith Decl. at ¶ 22. Nor does StreamCast require such identifiers

17
18 ⁷ The Morpheus software is available for downloading over the Internet, either
19 from web sites or from the Gnutella network itself. If a person wishes to become a
20 Morpheus user, he may download the software through a third party website, such as
21 CNET Download.com. Gribble Decl. at ¶ 14-16; Smith Decl. at ¶ 29.

22 ⁸ An IP, or “Internet Protocol” address is a series of numbers that identifies an
23 individual connection on the Internet, much like a telephone number identifies a
24 specific telephone account. Unlike telephone numbers, however, many internet users
25 do not keep the same IP address from session to session because their ISPs
26 “dynamically” allocate a limited number of IP numbers among users. Gribble Decl.
27 at footnote 5.

28 ⁹ A “host cache” is, in essence, a computer that keeps a list of the addresses of
the other computers that have contacted it recently, and provides the list to each
subsequent computer that asks. Gribble Decl. at ¶ 22. Host caches generally do not
receive or store any information regarding the content being transferred or shared by
the computers that contact it. *Id.* A number of computers on the Internet serve as host
caches for the Gnutella network. *Id.* Morpheus 2.0 also uses a process called
“GwebCache,” which is similar to a hostcache. Morpheus Preview Edition and
version 1.9 did not utilize “GwebCache”. Smith Decl. at ¶ 18, Gribble Decl. at ¶22.
StreamCast does not and has never maintained a host cache or GwebCache. Smith
Decl. at ¶17, 18. Users may also manually input an IP address. Smith Decl. at ¶ 19.

1 for using the P2P networking functionality of Morpheus. *Id.* The only information
2 required for connecting to the Gnutella network is an IP address of another person
3 using Gnutella-compatible software, which is obtained from sources unrelated to
4 StreamCast. Smith Decl. at ¶ 23. StreamCast does not maintain any log of the IP
5 addresses of users who connect to the Gnutella network.¹⁰ *Id.*

6 Once a Morpheus user has connected to the Gnutella network, a Morpheus
7 user seeking a particular file must enter a search term into the Morpheus software's
8 search screen on the user's computer. Smith Decl. at ¶ 24; Gribble Decl. at ¶ 28. The
9 Morpheus software then transmits the search request to each of the other computers
10 on the Gnutella network to which it is connected. Smith Decl. at ¶ 24; Gribble Decl.
11 at ¶ 29.

12 Once a search request is sent, the search process resembles a giant game of
13 "Telephone," with the search request propagating from user to user through the
14 Gnutella network. *Id.* At no time does any search request from a Gnutella client,
15 including any edition of Morpheus, pass through any computer owned or controlled
16 by StreamCast. Smith Decl. at ¶ 24; Gribble Decl. at ¶ 32. Upon receiving a search
17 request, a computer compares the search term against the filenames¹¹ of the files that
18 the user of that computer has chosen to share. Gribble Decl. at ¶ 29. If the search
19 request matches a filename (or portion thereof) of a file being shared, the receiving
20 computer responds with a "QueryHit" message that contains the title of the matching
21 file and the computer's IP address. *Id.* at ¶ 29. In addition to comparing the query
22 against the filenames of items shared by it, the software also forwards the search
23

24
25 ¹⁰ Indeed, tracking an IP address is an ineffective method for tracking an
26 individuals behavior as IP addresses of individual users tend to be "dynamically"
assigned, as discussed above. Gribble Decl. at footnote 5.

27 ¹¹ Morpheus 2.0 (but not Preview or 1.9) also searches a file's "metadata"—
28 information that is not part of the file's content, but contains information about the
file's content, such as author, file formatting, date of original creation, or the like.
Smith Decl. at ¶ 24.

1 request to each of the other computers on the Gnutella network to which it is
2 connected. *Id.* at ¶ 29.

3 The Morpheus software displays to the user all the “QueryHit” responses in a
4 “Search Results” window within the Morpheus graphical user interface. *Id.* at ¶ 30.
5 To download a file listed in the “Search Results,” the user “double-clicks” the
6 desired file in the “Search Results” window. *Id.* This request is sent directly to the
7 IP address of the computer that is sharing the file, and the two computers then
8 establish a direct file transfer connection to accomplish the download. *Id.* at ¶ 33.

9 Because the Gnutella network is self-organizing, StreamCast has no
10 involvement whatsoever in the P2P networking functions described above. *Id.* at ¶¶
11 23, 26, 32, 34 and 35; Smith Decl. at ¶¶ 28, 37. StreamCast does not maintain any
12 file indices,¹² does not process search requests, does not compile search results, does
13 not send search results to a user. *Id.* In fact, Morpheus does not report any
14 information on the content of searches to any StreamCast server. Smith Decl. at ¶ 28;
15 Gribble Decl. at ¶ 32.

16 Moreover, StreamCast’s computer servers do not participate in identifying
17 locations of user files, do not participate in requesting those files for transfer, do not
18 communicate with the host users, do not participate in the transfer files from one user
19 to another, do not control or monitor transfers of files, and do not control or monitor
20 management or use of files. *Id.* at ¶¶ 28, 37. StreamCast’s servers receive no
21 information regarding any particular files being transferred among users. *Id.*; Gribble
22 Decl. at ¶ 34. In short, StreamCast has no involvement whatsoever with the search
23

24
25 ¹² Morpheus Preview and version 1.9, like several other Gnutella applications,
26 could select users on high-performance computers to serve as “ultrapeers.” Smith
27 Decl. at ¶ 24. In this role, the high-performance computer provided indexing services
28 for a number of lesser-performing computers, thereby improving the efficiency of
searches in the network. *Id.* The Morpheus software selected ultrapeers by
employing its own internal algorithms – StreamCast played no role in promoting or
demoting computers to or from ultrapeer status. *Id.*

1 and transfer of files of users who chose to utilize the P2P networking functions of the
2 Morpheus software.

3 StreamCast's involvement with the Morpheus software, after its download by
4 the user, is very limited. For example, the first time a user launches the Morpheus
5 software, the user is asked to supply certain demographic information (e.g., email
6 address and connection speed) that is collected by a computer maintained by
7 StreamCast. *Id.* Smith Decl. at ¶ 30. Response to these questions is entirely optional.
8 In addition, while running, the Morpheus software activates several components of
9 the user's Microsoft's Internet Explorer web browser. *Id.* at ¶ 31. These components
10 contact web servers maintained by StreamCast, which provide the background
11 graphics for the user interface of the Morpheus software, as well as banner and pop-
12 up advertisements that appear whenever the user is running the Morpheus software.
13 *Id.* at ¶ 31-32. The Morpheus software also sends a logon notification message to
14 StreamCast's servers when launched, consisting of a unique serial number and the
15 duration of its last session on the network. *Id.* at ¶ 33. Each of these interactions
16 with StreamCast is independent of the P2P networking functionality of the Morpheus
17 software.¹³ Smith Decl. at ¶ 36. In fact, if all of StreamCast's servers were disabled
18 and these above-described functions were unavailable, Morpheus users would still be
19 able to join the Gnutella network, conduct searches and share files. *Id.*

20 None of the interactions between the Morpheus software and StreamCast
21 enable StreamCast to discover, monitor or control what files users search for, choose
22

23 ¹³ In addition to its P2P networking functionality, the Morpheus software can
24 download and interact with software provided by certain third parties. This software
25 interacts with the Morpheus software and provides convenience features to users,
26 including "chat," shopping programs, and a micropayment system. Smith Decl. at ¶¶
27 34-36. None of these independent features are related to the file-sharing functionality
28 of the Morpheus software. *Id.* at ¶ 36. If every third party software provider were to
cease operations, it would have no affect on the user's ability to join the Gnutella
network, search for, share or download files. *Id.* To the best of StreamCast's
knowledge, none of the "bundled" software provides the third party licensors with
any ability to discover, monitor or control what files users search for, choose to
share, or download. *Id.*

1 to share, or download. StreamCast also has no ability to remotely alter, disable or
2 upgrade Morpheus once it has been downloaded and installed by the user.¹⁴ Gribble
3 Decl. at ¶¶ 13, 38-40. Once the software leaves the hands of StreamCast, it has no
4 control over what the ultimate user does with it. Smith Decl. at ¶ 37.

5 In this regard, StreamCast is no different from other software vendors who
6 distribute communications tools capable of being misused. Microsoft, for example,
7 has no ability to control the many unlawful uses to which its Internet Explorer web
8 browser is doubtless put (including locating and downloading infringing works).
9 Similarly, QUALCOMM has no ability to control the uses to which its popular,
10 advertising-supported Eudora email software is put (including sending copyrighted
11 works). Each of these products can and is, without question, used by some
12 individuals to locate, publish and download copyrighted material without
13 authorization.

14 **B. Trends in technology toward increasing user capabilities**

15 The rise of P2P networking is part of a long-standing historical trend in
16 technological innovation: the migration of ever-more powerful publishing tools into
17 the hands of individuals. The trend has been driven by obvious marketplace
18 demand: individuals desire tools that enable the creation, reproduction, and
19 distribution of information.

20 This demand has spurred technological innovation that has delivered
21 enormous benefits, both for society at large and the copyright industries. Virtually
22 every American has enjoyed the benefits delivered by the audio cassette recorder, the
23 photocopier, the VCR, the personal computer, and the Internet. The copyright
24 industries, meanwhile, have seen the size of their own markets, as well as the value

25 ¹⁴ As with most software manufacturers, StreamCast occasionally makes
26 upgrades of its software available to the general public. When an upgrade to the
27 software is available, users are notified of the availability of the upgrade and given
28 the opportunity to download the newer version. Gribble Decl. at ¶¶ 38-40. Users may
decline the upgrade and the file-sharing functionality of the older versions of the
Gnutella-based Morpheus software will continue to function indefinitely. *Id.*

1 of their content libraries, increase enormously in part due to the new markets opened
2 up by these new consumer technologies. Over the last century, new technologies and
3 copyrighted works have been complementary—advances in the former have, over
4 time, invariably increased the value of the latter.

5 Nevertheless, in the short term, incumbent copyright owners have responded
6 with alarm as the tools of creation, reproduction and distribution become more
7 widely and cheaply available. The proliferation of these tools plainly makes the job
8 of enforcing copyright laws more complex, in no small part because these
9 technologies make it hard to distinguish an infringer from a customer.

10 Balancing these complex, interrelated social costs and benefits—the long-term
11 benefits that arise from unfettered technological innovation against the short-term
12 challenges faced by incumbent copyright industries—is a task appropriately left to
13 Congress. *See Sony Corp. v. Universal City Studios*, 464 U.S. 417, 431 (1984)
14 (“Sound policy, as well as history, supports our consistent deference to Congress
15 when major technological innovations alter the market for copyrighted works.”)

16 Congress has *repeatedly* stepped in to arbitrate between new technologies and
17 copyright law. On some occasions, Congress has created compulsory licenses to
18 mediate the tension. *See* 17 U.S.C. §§ 115 (compulsory “mechanical” license,
19 crafted for the player pianos), 116 (jukeboxes), 111 (cable television), 119 (satellite
20 television). On other occasions, Congress has resisted entirely the demands of
21 copyright industries for controls over new technologies. *See* James Lardner, *FAST*
22 *FORWARD* (revised ed. 2002) at 269-88 (detailing unsuccessful legislative efforts to
23 impose taxes on blank videocassettes). In a few cases, Congress has crafted narrow
24 technology mandates, designed to put the brakes on new technologies, *see* 17 U.S.C.
25 § 1000, *et seq.* (levies and technology mandates applicable to digital audio recording
26 devices), or granted additional rights to copyright owners who take steps to protect
27 their works, *see* 17 U.S.C. § 1201 (additional protections from circumvention of
28 technical measures used to protect copyrighted works).

1 Today, industry associations representing many of the Plaintiffs in this action
2 are actively lobbying Congress to adopt a variety of legislative solutions aimed at
3 addressing new Internet technologies, including P2P networks. *See* H.R. 5211, 107th
4 Cong., 2d Sess. (introduced July 25, 2002) (proposed legislation authorizing
5 copyright owners to take technical measures to halt unauthorized P2P file-sharing);
6 S. 2048, 107th Cong., 2d Sess. (introduced March 21, 2002) (proposed legislation to
7 impose federally-mandated content-protection technologies on software and
8 devices).

9 The copyright industries, however, have not always been content with the
10 legislative recourse afforded to them under our system of government. Instead, they
11 have asked courts to transform copyright's secondary liability doctrines, including
12 vicarious liability, into a mechanism for judicial policy-making. Copyright's
13 secondary liability doctrines are particularly ill-suited to bearing the weight of this
14 policy-making burden, as they are themselves judicial creations crafted to address
15 concerns far removed from challenges of technology policy. *See Sony*, 464 U.S. at
16 434 ("The Copyright Act does not expressly render anyone liable for infringement
17 committed by another."). In the words of the Supreme Court, "[i]n a case like this,
18 in which Congress has not plainly marked our course, [courts] must be circumspect
19 in construing the scope of rights created by a legislative enactment which never
20 contemplated such a calculus of interests." *Id.* at 431. Courts have repeatedly
21 declined the invitation to expand secondary liability theories beyond their traditional
22 limits. *See id.* at 439 (rejecting "unprecedented" notion that secondary liability
23 should be imposed on VCR manufacturer simply because customers may use it to
24 infringe); *Vault Corp. v. Quaid Software, Ltd.*, 847 F.2d 255, 267 (5th Cir. 1988)
25 (rejecting effort to impose secondary liability on software vendor where software in
26 question was used by some for infringing purposes).

1 StreamCast respectfully requests that this Court deny Plaintiffs’ attempt to
2 perform by judicial fiat what they have thus far been unsuccessful in accomplishing
3 through the legislative process.

4 **III. ARGUMENT**

5 **A. Standard for Vicarious Liability**

6 “Vicarious liability is an ‘outgrowth’ of respondeat superior.” *Napster*, 239
7 F.3d at 1022. Courts, however, have been willing to extend vicarious liability
8 beyond the employer-employee relationship where a defendant “has the right and
9 ability to supervise the infringing activity and also has a direct financial interest in
10 such activities.” *Id.* (quoting *Fonovisa v. Cherry Auction*, 76 F.3d 259, 262 (9th Cir.
11 1996)). In the technology context, the Ninth Circuit has further cautioned that any
12 evaluation of the “right and ability to supervise” must be “cabined by the system’s
13 current architecture.” *Id.*, 239 F.3d at 1024.

14 Accordingly, in order to establish a software vendor’s vicarious liability for
15 the alleged infringements committed by users of its software, a plaintiff must prove
16 (1) that there is an underlying direct infringement; (2) that the software’s “current
17 architecture” affords the defendant the “right and ability to supervise” the infringing
18 activities of the users which was not exercised “to its fullest extent”; and (3) that the
19 defendant derives a direct financial benefit from the infringing activities of the users.
20 Each of these elements must be independently shown—a failure as to any one is fatal
21 to a plaintiff’s vicarious liability claim. *See Artists Music Inc. v. Reed Publishing*, 31
22 U.S.P.Q.2d 1623, 1626 (S.D.N.Y. 1994) (rejecting notion that strong showing on
23 control diminishes need to establish financial benefit); *Polygram Int’l Publishing v.*
24 *Nevada/TIG Inc.*, 855 F.Supp. 1314, 1327 (D. Mass. 1994) (“each and every
25 element” must be established).

26 This motion focuses solely on the “control” element. Because the undisputed
27 facts here establish that StreamCast lacks the “right and ability to supervise” the
28

1 allegedly infringing activities of the users of the Morpheus software product,
2 summary adjudication on Plaintiffs’ vicarious liability claim is appropriate.

3 **B. Standard for Summary Judgment**

4 To be successful in a motion for summary judgment, defendants do not need
5 to “negate the opponent’s claim . . . [or to] . . . produce any evidence showing the
6 absence of a genuine issue of material fact.” *Idema v. Dreamworks, Inc.*, 162
7 F.Supp.2d 1129, 1141 (C.D. Cal. 2000). Instead, once the defendants have “show[n]
8 – that is, point[ed] out to the district court – that there is an absence of evidence to
9 support the nonmoving party’s case,” then, under Fed. R. Civ. P. 56(e), the non-
10 moving party must identify specific facts that show there is a genuine issue for trial.
11 *Fairbank v. Wunderman Cato Johnson*, 212 F.3d 528, 531 (9th Cir. 2000) (quoting
12 *Celotex Corp. v. Catrett*, 477 U.S. 317, 323-25, 106 S.Ct. 2548, 91 L.Ed.3d 265
13 (1986)).

14 **C. Scope of Motion**

15 StreamCast seeks partial summary judgment with respect to Plaintiffs’ claims
16 of vicarious liability arising from the use by members of the public of the Gnutella-
17 based versions of the Morpheus software.

18 Disposition of this question will streamline the issues remaining for trial. It is
19 anticipated that this action will be bifurcated into two phases, with Phase I focusing
20 on liability and potential injunctive relief, and Phase II focusing on damages and
21 other remedies. StreamCast’s liability for the continuing distribution of Morpheus is
22 the chief question to be resolved at Phase I, as injunctive relief is not available
23 against prior versions that StreamCast no longer distributes.¹⁵

24
25
26 ¹⁵ Determination of this issue also makes most sense in light of Plaintiff’s
27 repeated statements in open court that this lawsuit is principally about injunctive relief.
28 While Plaintiffs have not been forthcoming about the scope of any injunction they
may seek, it is readily apparent that the only effective injunction that could be
entered against StreamCast would address the further distribution of its current
Gnutella-based Morpheus software.

1 Versions of the Morpheus software distributed between April 2001 and
2 February 2002, up through version 1.3.3, were based on a different technology,
3 licensed from co-defendant Consumer Empowerment and based on the proprietary
4 “FastTrack” networking protocol. Smith Decl. at ¶¶ 10-11. As a result of
5 technological retaliation by Consumer Empowerment arising from a licensing
6 dispute, the vast majority of these earlier versions of the Morpheus software are not
7 functional today. Smith Decl. at ¶ footnote 1. Accordingly, because injunctive relief
8 against distribution of Fastrack-based versions of Morpheus is now moot,
9 adjudication of any vicarious liability (if any) that may arise from the earlier versions
10 is properly left for Phase II (damages) of this action.

11 **D. The Undisputed Facts Establish That StreamCast Has No Control**
12 **Over the Peer-to-Peer Usage and Activities, Whether Infringing or**
13 **Not, of Morpheus End-users**

14 Plaintiffs here are seeking to extend the reach of vicarious liability to hold a
15 software vendor responsible for user activities over which it has absolutely no
16 control. Such an extension is not only unprecedented, but flies in the face of the
17 precedents established by this and other courts.

18 Courts examining the “control” element of vicarious liability have noted that
19 the cases fall along a spectrum. *See Adobe Systems Inc. v. Canus Productions*, 173
20 F.Supp.2d 1044, 1053 (C.D. Cal. 2001). At one end of the “control” spectrum is the
21 employer-employee relationship, the heartland and origin of copyright’s vicarious
22 liability doctrine. *See, e.g., Screen Gems-Columbia Music v. Mark-Fi Records*, 327
23 F. Supp. 788, 792 (S.D.N.Y. 1971) (advertising agency employee’s involvement in
24 infringing conduct creates vicarious liability for his employer), *rev’d on other*
25 *grounds*, 453 F.2d 552 (2d Cir. 1972). At the other end is the landlord-tenant
26 relationship, where courts have consistently refused to impose vicarious copyright
27 liability. *See Shapiro, Bernstein & Co. v. H.L. Green Co.*, 316 F.2d 304, 307 (2d Cir.
28 1963). In certain situations courts have been willing to extend the reach of vicarious

1 liability along the spectrum of control to include non-employees where there exists a
2 right and ability to supervise and control the allegedly infringing activity. *See id.*
3 (discussing imposition of liability on dancehall owners for the infringing activities of
4 entertainers hired to entertain guests and extending the category to include a
5 department store for its concessionaire’s sale of counterfeit recordings).

6 The Ninth Circuit opinions in the *Napster* and *Fonovisa* cases represent the
7 high water mark for the “control” element of vicarious liability. In *Fonovisa*, the
8 Ninth Circuit was satisfied that the “control” element could be satisfied for pleading
9 purposes by an allegation that swap meet operator Cherry Auction “had the right to
10 terminate vendors for any reason whatsoever and through that right had the ability to
11 control the activities of vendors on the premises.” *Fonovisa*, 76 F.3d at 262. In the
12 court’s view, a contractual relationship that effectively reserved to the defendant an
13 expansive right to police vendor conduct on the swap meet’s premises could be
14 “sufficient to satisfy the control requirement.” *Id.* at 263.

15 In *Napster*, the Ninth Circuit reiterated that a broad reservation of rights,
16 coupled with Napster’s ability to block access to its own facilities could satisfy the
17 control requirement. *See Napster*, 239 F.3d at 1023-24. The court, however went on
18 to reprimand the district court for failing to recognize that “the boundaries of the
19 premises that Napster ‘controls and patrols’ are limited,” and cautioned that
20 “Napster’s reserved ‘right and ability’ to police is cabined by the system’s current
21 architecture.” *Id.* at 1024.

22 Accordingly, the *Napster* court recognized that, in the technology context, the
23 principles announced in *Fonovisa* are properly bounded by the limitations inherent in
24 the architecture of the technology being challenged; a defendant has the obligation to
25 police only within the “premises” that it controls, and only within the limits of the
26 “current architecture” of the premises in question. In *Napster*’s case, the Ninth
27 Circuit found a substantial likelihood of liability based on the fact that Napster’s file
28

1 name indices,¹⁶ which resided on Napster's computer servers, were "within the
2 premises that Napster has the ability to police" and that Napster had the right and
3 ability to block infringers from accessing the several indices. *Id.*

4 Analysis of the control element for vicarious liability under Napster therefore
5 requires analysis of three factors. First, it must be determined what "premises" a
6 software vendor controls and may be required to police; second, it must be
7 determined what rights and abilities to police the relevant premises the vendor
8 maintains; and third, it must be determined whether the vendor failed to police the
9 premises "to the fullest extent."

10 **1. The limited "premises" which StreamCast may be obliged to police**
11 **militates against a finding of control over any potentially infringing**
12 **activity**

13 It is axiomatic that a defendant cannot be held liable for alleged infringements
14 that he is powerless to prevent. Unlike Cherry Auction's physical swap meet
15 property or Napster's private computer servers containing file-name indices,
16 StreamCast has very little in the way of "premises" that it can police. In fact, the
17 only "premises" that StreamCast owns or controls are its own computer servers,
18 which *indisputably* contain no copyrighted materials of which Plaintiffs complain
19 and *indisputably* contain no file indices or lists of such files. As discussed in detail
20 above, the Gnutella network itself is created and maintained by millions of
21 individuals and entities that act independently, none of which are affiliated with
22 StreamCast. Moreover, because of the highly decentralized structure of the Gnutella
23 network, no "index" of files ever exists on StreamCast's computers.

24
25
26
27 ¹⁶ Napster's indices were comprised of lists of all the MP3 file names that
28 were available at any moment for download from Napster users. See *Napster*, 239
F.2d at 1011-12.

1 Accordingly, unlike Napster, StreamCast’s “premises” do not contain indices
2 of files that StreamCast may block or “police” and, moreover, are not involved in
3 any way with the allegedly infringing activity about which Plaintiffs complain.

4 **2. StreamCast has neither the right nor ability to police the allegedly**
5 **infringing conduct about which Plaintiffs complain**

6 StreamCast’s relationship to any infringing users is quite different from that of
7 Cherry Auction or Napster. First, StreamCast maintains no contractual relationship
8 with Morpheus users,¹⁷ and hence has no legal right to prevent those who have
9 downloaded the software from using it, whether for infringement or any other
10 purpose. Second, as discussed in detail above, the current architecture of the
11 Morpheus Gnutella-based software makes it impossible for StreamCast to control the
12 file-sharing activities of Morpheus users. Because the Gnutella network is self-
13 sustaining and maintained by individuals and entities not controlled by or affiliated
14 with StreamCast, StreamCast has no ability to control who may or may not have
15 access to the network. Moreover, because the Gnutella protocol does not require
16 users to “log-on” with user specific names or accounts, StreamCast has no ability to
17 restrict access to the network.

18 Not only do the *Napster* and *Fonovisa* cases fail to support a finding of control
19 here, but other vicarious liability precedents preclude such a finding. For example,
20 in *Ellison v. Robertson*, 189 F.Supp.2d 1051 (C.D. Cal. 2002), Judge Cooper of this
21 Court held that America Online¹⁸ (“AOL”) did not have the “right and ability to
22 control” the infringing activity in question, despite having considerably more control
23 over the infringing activity there than StreamCast has here, and despite the direct
24

25 ¹⁷ Although StreamCast has no contractual relationship with Morpheus users,
26 the Wuld Media shopping software that is bundled with Morpheus does require that
27 users agree to an “end user license agreement.” Smith Decl. at ¶ 40. As discussed
28 *supra*, none of the third party bundled applications is involved in the P2P networking
functions of the Morpheus software. *Id.* Moreover, StreamCast itself does not
condition use of its software based on any such agreement. *Id.*

¹⁸ AOL is an affiliate of the “Time Warner” Plaintiffs in this action.

1 involvement of AOL's own servers in content trafficking. *Ellison* involved the
2 unauthorized reproduction of the literary works of author Harlan Ellison on the
3 "alt.binaries.e-books" newsgroup. *See id.* at 1053. Although it was originally a non-
4 AOL subscriber who reproduced and posted the works to the newsgroup, AOL's
5 newsgroup servers automatically reproduced, stored, and made the works available
6 to AOL subscribers. *See id.* at 1054. In ruling against Ellison's vicarious liability
7 claim, the court found that AOL was able to delete or block access to the infringing
8 materials after they appeared on AOL's servers. *See id.* at 1062 (finding that AOL
9 "could delete or block users' access to the infringing posting"). The servers
10 maintained by AOL would thus appear to fall plainly within the "premises"
11 controlled by AOL. Nevertheless, because AOL's right and ability to control did not
12 extend to the "infringing activity at the root level," the court went on to hold this
13 level of control was "insufficient to constitute 'the right and ability to control the
14 infringing activity' as that term is used in the context of vicarious copyright
15 infringement." *Id.*

16 When compared to AOL's control over its own newsgroup servers in *Ellison*,
17 StreamCast has even less control over the activities of those who use the Morpheus
18 software. StreamCast has no control over the file-sharing activities of its users. As
19 described above, the aspects of the software that StreamCast can influence convey no
20 control to the any infringing uses of the software. If StreamCast were to cease
21 operation and shutter all of its "premises," users of the Morpheus software would
22 continue to be able to join the Gnutella network, perform searches, and share files.
23 StreamCast's own "policies" web page expressly acknowledges this lack of control
24 over users of the software: "Due to the nature of peer-to-peer software, StreamCast
25 Networks is unable to monitor or control the types of files shared within the
26 Morpheus community. If you locate a file being shared by a user who you believe
27 may be in violation of copyright law, please report your concerns to the user
28 directly." Smith Decl. at ¶ 39.

1 Similarly, StreamCast has less control over those who use the Morpheus
2 software than landlords have over their tenants. As noted above, it is well-
3 established that the landlord-tenant relationship generally will not support a vicarious
4 copyright liability claim. *See Shapiro*, 316 F.2d at 307. This notwithstanding the fact
5 that landlords are in many states able to evict tenants upon discovering that the
6 premises are being used for unlawful activity (presumably including copyright
7 infringement). *See* Restatement (Second) of Property, Land. & Ten. § 12.5; Cal Civ.
8 Code § 1161(4); N.Y. Real Prop. § 231. Landlords are also able to restrict by
9 contract the uses to which a property may be put. StreamCast has no analogous right
10 or ability to dispossess users of the Morpheus software, or otherwise prevent its
11 continued use. As with most other software, from Microsoft’s Internet Explorer to
12 QUALCOMM’s Eudora email client, once user has installed the software, there is
13 nothing StreamCast can do to control the file-sharing capabilities of the software.

14 **3. Plaintiffs cannot show that StreamCast failed to exercise its limited**
15 **ability to control its premises “to the fullest extent”**

16 The Ninth Circuit did not impose strict liability on Napster for infringements
17 occurring on its system; instead, it imposed a further burden on Plaintiffs to establish
18 that Napster failed to exercise its right and ability to control of its premises “to the
19 fullest extent.” *Napster*, 239 F.3d at 1023 (“To escape imposition of vicarious
20 liability, the reserved right to police must be exercised to its fullest extent.”) As
21 discussed above, unlike in *Napster*, there are no central file indices on any computers
22 owned or controlled by StreamCast. It is incontrovertible that any infringing activity
23 Plaintiffs complain of did not occur on StreamCast’s “premises.” As such, Plaintiffs
24 cannot show that StreamCast failed to exercise its right and ability to control to its
25 fullest extent, as any alleged “failure” of StreamCast to exercise control must be
26 “cabined by the current architecture” of Morpheus. *Id.* at 1024.

1 **IV. CONCLUSION**

2 StreamCast has neither the right nor ability to supervise the activities of
3 Morpheus users. It cannot block access to the Gnutella network, or prevent the
4 trading of copyrighted material. There is no genuine issue of material fact with
5 respect to this element of Plaintiffs' vicarious liability claims. Because the Plaintiffs
6 cannot meet their burden of proof to show StreamCast has this right and ability to
7 supervise infringing activity, partial summary judgment should be entered in favor of
8 StreamCast on Plaintiffs' vicarious liability claims as they relate to the continuing
9 distribution of the Gnutella-based versions of the Morpheus software.

10 Dated: September 9, 2002

Respectfully submitted,

11 BROBECK, PHLEGER & HARRISON LLP

12
13 By _____
14 Charles S. Baker

15 Attorneys for Defendants MusicCity.com, Inc. (now
16 known as StreamCast Networks, Inc.) and MusicCity
17 Networks, Inc.

1 **TABLE OF CONTENTS**

2 Page(s)

3 I. INTRODUCTION AND SUMMARY OF ARGUMENT 1

4 II. FACTUAL BACKGROUND 2

5 A. The Morpheus Software 2

6 B. Trends in technology toward increasing user capabilities 8

7 III. ARGUMENT 11

8 A. Standard for Vicarious Liability 11

9 B. Standard for Summary Judgment 12

10 C. Scope of Motion 12

11 D. The Undisputed Facts Establish That StreamCast Has No

12 Control Over the Peer-to-Peer Usage and Activities,

13 Whether Infringing or Not, of Morpheus End-users 13

14 1. The limited “premises” which StreamCast may be

15 obliged to police militates against a finding of

16 control over any potentially infringing activity 15

17 2. StreamCast has neither the right nor ability to police

18 the allegedly infringing conduct about which

19 Plaintiffs complain 16

20 3. Plaintiffs cannot show that StreamCast failed to

21 exercise its limited ability to control its premises “to

22 the fullest extent” 18

23 IV. CONCLUSION 19

24

25

26

27

28

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28