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September 26, 1983

Thomas O. Herbert, Esquire
Flehr, Hohbach, Test,
Albritton & Herbert
Suite 3400
Four Embarcadero Center
San Francisco, California 94111

Re: Magnavox v. Activision

No. C 82 5270 TEH

Dear Tom:

We have now received the original PLAINTIFFS' SUPPLEMENTAL RESPONSE TO DEFENDANT'S FIRST SET OF INTER-ROGATORIES (NOS. 1-125). A copy of the executed document is enclosed for your file. You already have in your file a copy of the responses in unexecuted form.

Very truly yours,

NEUMAN, WILLIAMS, ANDERSON & CLSON

Ву

Theodore W. Anderson

TWA:jb Enclosure

cc: Michael A. Ladra (with copy of enclosure)
Robert P. Taylor (with original and copy of enclosure)
Thomas A. Briody
Algy Tamoshunas
Louis Etlinger
James T. Williams

September 23, 1983 James T. Williams, Esquire Neuman, Williams, Anderson & Olson 77 West Washington STreet Chicago, Illinois 60602 Dear Jim: Re NAPCEC V ACTIVISION Enclosed please find the Supplemental Response to the Activision Interrogatories which has been executed by Tom Hafner on behalf of Magnavox and which I have executed on behalf of Sanders Associates. Very truly yours, SANDERS ASSOCIATES, INC. Louis Etlinger Deputy General Counsel LE: amc Enclosure Maied February 183 2640 NHQ 1-719; P. O. Box 868



Interstate 40 and Straw Plains Pike P.O. Box 6950 Knoxville, TN 37914 Tel. (615) 521-4326

PATENT DEPARTMENT

September 20, 1983



VIA FEDERAL EXPRESS

Louis Etlinger, Esq.
Sanders Associates, Inc.
Daniel Webster Highway, South
Nashua, NH 03061

Re: NAPCEC V. ACTIVISION

Dear Lou:

Enclosed is the Supplemental Response to the Activision Interrogatories, which has been executed by Tom Hafner on behalf of Magnavox. Jim Williams has requested that I forward the supplemental response to you for execution by Sanders. It should then be returned to Jim for filing with the court.

Very truly yours,

Charles Quarton Patent Counsel

CEQ/dkl

Enclosure cc: James Williams

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3	San Francisco, CA 94120		
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6	77 West Washington Street Chicago, IL 60602		
7	Telephone: (312) 346-1200		
8	Attorneys for Plaintiffs The Magnavox Company and		
9	Sanders Associates, Inc.		
10			
11	United States District Cou	art for the	
12	Northern District of Cal		
13	Northern District of Car	IIIOIIIIa	
14			
15	THE MAGNAVOX COMPANY, a Corpora- tion, and SANDERS ASSOCIATES,		
16	INC., a Corporation,	No. C 82 5270 TEH	
17	Plaintiffs, vs.	PLAINTIFFS' SUPPLEMENTAL RESPONSE TO DEFENDANT'S FIRST SET OF INTERROGATORIES	
18	ACTIVISION, INC., a Corporation,	(NOS. 1-125)	
19	Defendant.		
20			
Ž1			
22			
23	Plaintiffs herewith suppl	ement their responses to	
24	defendant's interrogatories 1-125,		
25			
26	served on defendant on February 7		
	supplementation is without waiver of		
27	stated in plaintiffs' initial	responses to these	
28	interrogatories.		

1	INTERROGATORY NO. 4
2	With regard to each of the patents identified in
3	response to INTERROGATORY NO. 3, state the following:
4	D. The terms of the license or immunity from suit;
5	E. Identify all communications relating to the
К	license or immunity from suit; and
7	SUPPLEMENTAL RESPONSE TO 4D&E
8	Plaintiffs object to this interrogatory to the
9	extent it seeks information concerning licenses or immunity
LO	grants not including United States Patents Re. 28,507 or
11	3,728,480, or foreign patents corresponding to either of those
12	U.S. patents, as requesting information which is neither
13	relevant to the subject matter involved in this action nor
L4	reasonably calculated to lead to the discovery of admissible
15	evidence. As to such grants including United States Patents
16	Re. 28,507 or 3,728,480, or foreign patents corresponding to
17	either of those U.S. patents, the information requested can be
18	ascertained from the files of plaintiffs relating to the
19	subject grants which files will be produced according to the
20	statement made in the introduction to "Plaintiffs' Response to
Ž1	Defendant's First Set of Interrogatories (Nos. 1-125)".
22	INTERROGATORY NO. 9
23	Has Magnavox and/or Sanders ever granted a license
2h	or immunity to another with respect to any of the patents

26 27 INTERROGATORY NO. 3?

25

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identified in response to INTERROGATORY NO. 1 and/or

- Plaintiff Sanders has granted a license under United
- 3 States Patents 3,728,480 and Re. 28,507, foreign patents
- 4 corresponding to those patents, and plaintiff Magnavox has
- 5 granted sublicenses thereunder. Licenses and sublicenses have
- 6 also been granted under others of the patents identified in the
- 7 plaintiffs' responses to Interrogatory 1.

8 INTERROGATORY NO. 10

- 9 If the response to INTERROGATORY NO. 9 is other than
- 10 an unqualified negative, identify each such license or
- 11 immunity granted:

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- 12 A. The nature of the license or immunity;
- B. Identify the person(s) to whom the license or
- 14 immunity was granted;
- C. The terms of the license or immunity;
- D. The effective dates of the license or immunity;
- 17 E. Identify all persons having knowledge of the
- 18 license or immunity;
- 19 F. Identify all communications relating to the
- 20 license or immunity; and

21 SUPPLEMENTAL RESPONSE TO 10

- 22 A-D&F. As to such grants including United States
- Patents 3,728,480 and Re. 28,507 and corresponding foreign
- 24 patents the information requested can be derived or
- ascertained from the files of plaintiffs relating to the
- subject licenses which files will be produced according to the
- 27 statement made in the introduction to plaintiffs' initial
- responses to interrogatories 1-125.

1 Those personnel of plaintiffs presently 5 believed to have the greatest knowledge of the terms of such 3 licenses or immunities are, for Magnavox, Thomas A. Briody, 4 Esquire, Algy Tamoshunas, Esquire, Robert T. Mayer, Esquire, 5 and William J. Streeter, Esquire, and for Sanders, 6 Louis Etlinger, Esquire. INTERROGATORY NO. 12 7 8 If the answer to INTERROGATORY NO. 11 is other than an unqualified negative, state the following with respect to 9 each such termination: 10 D. Identify all persons having knowledge of the 11 termination; 12 SUPPLEMENTAL RESPONSE TO 12D 13 Those personnel of plaintiffs presently believed to 14 have the greatest knowledge of such terminations are, for 15 Magnavox, Thomas A. Briody, Esquire, Algy Tamoshunas, 16 Esquire, Robert T. Mayer, Esquire, and William J. Streeter, 17 Esquire, and, for Sanders, Louis Etlinger, Esquire. 18 INTERROGATORY NO. 13 19 Has anyone other than the persons identified in 20 response to INTERROGATORY NO. 6 and INTERROGATORY NO. 10 ever 21 expressed any desire or interest in acquiring an interest in or 22 a license or immunity under any of the patents identified in 23 response to INTERROGATORY NO. 1 or INTERROGATORY NO. 3? 24 SUPPLEMENTAL RESPONSE TO 13 25 Others have also expressed a desire or interest in 26 obtaining a license or sublicense under United States Patent 27

3,728,480 or corresponding foreign patents.

1 INTERROGATORY NO. 14 2 If the answer to INTERROGATORY NO. 13 is other than 3 an unqualified negative, identify each such occurrence, 4 including: 5 The patent(s) in which the interest was A. 6 expressed; 7 В. Identify the person(s) expressing the 8 interest; 9 C. The date(s) when the interest was expressed; The nature of the rights (e.g., assignment, 10 D. license, immunity, etc.) in which the interest 11 was expressed; 12 E. Describe in detail the manner in which the 13 interest was expressed; 14 State whether the person(s) expressing the F. 15 interest is currently utilizing the subject 16 matter of the patent(s); 17 Describe in detail all terms offered by G. 18 Magnavox and/or Sanders for the interest, 19 license or immunity in which interest was 20 expressed; 21 H. State in detail why the person(s) expressing 22 the interest did not acquire the license, 23 immunity or interest; 24 Identify all persons having knowledge of the I. 25 expression of interest; 26 Identify all communications relating to the J. 27

expression of interest; and

1

- 2 A-H&J. The information requested to the extent
- 3 available to plaintiffs can be derived or ascertained from the
- 4 files of plaintiffs relating to licenses under United States
- 5 Patent 3,728,480 or corresponding foreign patents which files
- 6 will be produced according to the statement made in the
- 7 introduction to plaintiffs' original response to
- 8 interrogatories 1-125.
- 9 I. Those personnel of plaintiffs presently
- 10 believed to have the greatest knowledge of such expressions of
- 11 interest are, for Magnavox, Thomas A. Briody, Esquire,
- 12 Algy Tamoshunas, Esquire, Robert T. Mayer, Esquire, and
- 13 William J. Streeter, Esquire, and, for Sanders,
- 14 Louis Etlinger, Esquire.
- 15 INTERROGATORY NO. 15
- 16 Identify each person, other than Activision, which
- 17 has been notified or charged with infringement of any of the
- 18 patents identified in response to INTERROGATORY NO. 1 and
- 19 INTERROGATORY NO. 3.
- 20 SUPPLEMENTAL RESPONSE TO 15
- The information requested as to the patents
- identified in plaintiffs' original response to Interrogatory 1
- can be derived or ascertained from the files of plaintiffs
- relating to the licenses under those patents which files will
- be produced according to the statement made in the introduction
- to plaintiffs' original responses to interrogatories 1-125.

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1	INTERROGATORY NO. 16
2	For each person identified in response to
3	INTERROGATORY NO. 15:
4	G. Identify all persons having knowledge of the
5	notice or allegation;
6	SUPPLEMENTAL RESPONSE TO 16G
7	Those personnel of plaintiffs presently believed to
8	have the greatest knowledge of such notices or allegations are,
9	for Magnavox, Thomas A. Briody, Esquire, Algy Tamoshunas,
LO	Esquire, Robert T. Mayer, Esquire, and William J. Streeter,
11	Esquire, and, for Sanders, Louis Etlinger, Esquire.
.2	INTERROGATORY NO. 17
13	Identify each and every lawsuit, other than the
14	present suit, in which any of the patents identified in
15	response to INTERROGATORY NO. 1 and INTERROGATORY NO. 3 has
1.6	been involved, including the following information for each
17	such suit:
18	A. The court and docket number of the action;
19	B. The patent(s) involved in the suit;
20	C. Identify the parties to the suit;
Ž1	D. Describe the nature of the suit;
22	E. State the outcome of the suit;
23.	F. If the validity or enforceability of any of the
24	patent(s) in suit was challenged, set forth in
25	detail all of the grounds upon which the
26	challenge was based, including any prior art
27	relied upon;
28	

1	G. Identify all persons having knowledge of the
2	suit;
3	H. Identify all communications relating to the
4	suit; and
5	I. Identify all documents which refer or relate in
6	any way to the subject matter of parts A
7	through H of this interrogatory.
8	SUPPLEMENTAL RESPONSE TO 17
9	Plaintiffs' response to this interrogatory as to
10	United States Patent 3,728,480 and corresponding foreign
11	patents is the same as that set forth in plaintiffs' original
12	response to this interrogatory as to United States Patent Re.
13	28,507 and corresponding foreign patents. Plaintiffs continue
14	to object to this interrogatory to the extent it seeks
15	information as to any lawsuit not including an assertion by one
16	or both of plaintiffs in this action of patent infringement by
17	one or more other parties to that action.
18	G. Those personnel of plaintiffs presently
19	believed to have the greatest knowledge of such suits are, for
20	Magnavox, Thomas A. Briody, Esquire, Algy Tamoshunas,
Ž1	Esquire, Robert T. Mayer, Esquire, and William J. Streeter,
22	Esquire, and for Sanders, Louis Etlinger, Esquire.
23	INTERROGATORY NO. 28
24	Do Magnavox and Sanders admit that Activision has
25	not infringed U.S. Patent 3,728,480?
26	SUPPLEMENTAL RESPONSE TO 28
27	No.

INTERROGATORY NO. 29

2	If t	he answer to INTERROGATORY NO. 28 is other than
3	an unqualified	affirmative, set forth in detail the basis for
4	such answer, in	ncluding the following:
5	A.	Identify all claims believed to be infringed;
6	В.	Set forth in detail the manner in which each of
7		the claims identified in the response to part A
8		of this interrogatory is believed to be
9		infringed;
10	c.	For each of the claims identified in response
11		to part A of this interrogatory, identify the
12		products of Activision which are believed to
13		constitute an infringement, either direct or
14		contributory;
15	D.	Identify all claims of the patent which are not
16		believed to be infringed by Activision;
17	E.	Set forth in detail the reasons why each of the
18		claims identified in response to part D of this
19		interrogatory are not infringed;
20	F.	Identify all persons having knowledge of the
Ž1		subject matter of parts A through E of this
22		interrogatory;
23	G.	Identify all communications relating to the
24		subject matter of parts A through F of this
25		interrogatory; and
26	н.	Identify all documents which refer or relate in
27		any way to the subject matter of parts A
28		through G of this interrogatory.

Plaintiffs do not contend in this action that they
are entitled to any relief against Activision based upon any
acts of infringement by Activision of United States Patent
3,728,480. To the extent this interrogatory requests any
further response, plaintiffs object to it as requesting
information which is neither relevant to the subject matter
involved in this action nor reasonably calculated to lead to
the discovery of admissible evidence.

INTERROGATORY NO. 48

Do Magnavox and Sanders contend that any of the game cartridges identified in the catalog attached as Exhibit A constitutes, by itself, an infringement of any of the claims of United States Letters Patent Re. 28,507 or any of the other patents identified in response to INTERROGATORY NO. 1 or INTERROGATORY NO. 3?

SUPPLEMENTAL RESPONSE TO 48

Plaintiffs do not contend that any of the game cartridges identified in the catalog of Exhibit A, by itself, is covered by the claims of U.S. Patents Re. 28,507 or 3,728,480, but plaintiffs do contend that Activision's manufacture, use, sale, and advertising for sale of some of its game cartridges constitute acts of contributory infringement and inducement to infringe at least certain claims of United States Patent Re. 28,507. Plaintiffs object to this interrogatory to the extent it requests any further information as requesting information which is neither relevant to the subject matter of this action nor reasonably

1	calculated to	lead to the discovery of admissible evidence
2	and/or being pr	cemature.
3	INTERROGATORY	NO. 59
4	For	each game identified in response to
5	INTERROGATORY	NO. 58:
6	E.	Identify all persons having knowledge of the
7		subject matter of parts A through D of this
8		interrogatory;
9	SUPPLEMENTAL R	ESPONSE TO 59E
10	E.	F. Eugene Simerly
11		Section Head, Video Game Engineering Department
12		N.A.P. Consumer Electronics Corp. Route 2
		Box 124B Jefferson City, Tennessee 37760
13		certain ere,, remiesses e,,es
L4	INTERROGATORY	NO. 62
15	If t	he answer to INTERROGATORY NO. 61 is other than
16	an unqualified	d negative, for each such dedication or
17	disclaimer:	
18	A.	Identify the patent or part thereof disclaimed
19		or dedicated;
50	В.	Set forth in detail the circumstances under
21		which the disclaimer or dedication was made;
22	c.	State why the disclaimer or dedication was
23		made, including all matters considered in
24		connection with the disclaimer or dedication,
25		and the identity of all persons involved in the
26		decision to make the disclaimer or dedication;
27		
28		

1	D. Identify all persons having knowledge of the
2	subject matter of parts A through C of this
3	interrogatory;
7;	E. Identify all communications relating to the
5	subject matter of parts A through D of this
6	interrogatory; and
7	F. Identify all documents which refer or relate in
8	any way to the subject matter of parts A through
9	E of this interrogatory.
10	SUPPLEMENTAL RESPONSE TO 62
11	A. Claims 1, 2, 5, 6, 13, 14, 15 and 16 of United
12	States Letters Patent Re. 28,598.
13	B. A judicial finding that the claims were
14	invalid.
15	C. The primary reason for the disclaimer was the
16	judicial finding referred to in the response to paragraph B of
17	this interrogatory; counsel for plaintiff Sanders were the
18	primary people involved in the decision.
19	D. The disclaimer is a matter of public record.
20	Plaintiffs cannot identify all persons having knowledge of it.
Žl	E. Any such communications are subject to the
22	attorney-client privilege; they will be identified in accord
23	with the statements made in the introduction to plaintiffs'
24	response to defendant's first set of interrogatories.
25	F. Plaintiffs object to paragraph F of this
26	interrogatory as being vague and indefinite.
27	
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INTERROGATORY NO. 64 1 Do Magnavox and Sanders contend that any of the 2 claims of the patents identified in response to INTERROGATORY 3 4

- NO. 1 or INTERROGATORY NO. 3 are infringed by the use of an
- Activision game cartridge in combination with a television 5
- game console manufactured by a third party licensed under said 6
- patent(s)? 7

8 SUPPLEMENTAL RESPONSE TO 64

- Plaintiffs do contend that at least some claims of 9
- U.S. Patent Re. 28,507 are infringed by the use of at least some 10
- Activision game cartridges in combination with a television 11
- game console manufactured by a third party licensed under U.S. 12
- Patent Re. 28,507. 13

INTERROGATORY NO. 65 14

- If the answer to INTERROGATORY NO. 64 is other than 15
- an unqualified negative, set forth in detail the manner in 16
- which the use of the cartridge in the licensed console 17
- constitutes an infringement. 18

SUPPLEMENTAL RESPONSE TO 65 19

- The use of the combination of an Activision game 20
- cartridge and a television game console, either by itself or in 21
- further combination with a television receiver, results in an 22
- act of infringement. 23

INTERROGATORY NO. 81 24

- When did each of the references or other prior art 25
- identified in INTERROGATORY NO. 74 first come to the attention 26
- of Magnavox and Sanders? 27

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- A. As best plaintiffs are presently able to determine, at approximately the date of issue of that patent.
- B. As best plaintiffs are presently able to determine, in approximately October, 1975.
- 6 C&D. The extent of plaintiffs' information
 7 concerning the subject matter of parts C and D of this
 8 interrogatory is set forth in the deposition transcripts of
 9 counsel for the plaintiff Sanders. Those deposition
 10 transcripts are among the documents previously offered to be
 11 produced for inspection and copying by defendant's counsel.
- F. As best plaintiffs are presently able to determine, in approximately April, 1977.
- G. As best plaintiffs are presently able to
 determine, no later than approximately the date it was cited as
 a reference in the prosecution of the patent application which
 became United States Letters Patent 3,659,284.

18 INTERROGATORY NO. 101

During the examination and prosecution of the application which led to Reissue Patent 28,507, did anyone acting on behalf of Magnavox or Sanders ever disclose the existence of U.S. Patent 3,728,480 and its teaching of coincidence to Examiner Trafton or any other Examiner involved in the examination of this application?

SUPPLEMENTAL RESPONSE TO 101

The extent of plaintiffs' present knowledge on the subject matter of interrogatories 101-104 is set forth in the prosecution file history of Reissue Patent Re. 28,507 wherein

1	specific reference is made to the application for U.S. Patent
2	3,728,480, and in the transcripts of the depositions of
3	James T. Williams taken on March 22, 23, and 26, 1976 and
4	Richard I. Seligman taken on April 7 and 8, 1976. The
5	transcripts are among the documents plaintiffs have previously
6	offered to produce for inspection and copying by defendant's
7	counsel; moreover, defendant's counsel personally attended
8	those depositions.
9	INTERROGATORY NO. 102
10	If the answer to INTERROGATORY NO. 101 is other than
11	an unqualified negative, identify each such disclosure,
12	including:
13	A. The date of the disclosure;
14	B. The form in which the disclosure was made;
15	C. Identification of the person(s) who made the
16	disclosure;
17	D. Identification of the Examiner(s) to whom the
18	disclosure was made;
19	E. The full substance of the disclosure;
20	F. Identify all persons having knowledge of the
21	subject matter of parts A through E of this
22	interrogatory;
23	G. Identify all communications relating to the
24	subject matter of parts A through F of this
25	interrogatory; and
26	H. Identify all documents which refer or relate in
27	any way to the subject matter of parts A
28	through G of this interrogatory.

1	SUPPLEMENTAL RESPONSE TO 102
2	See plaintiffs' supplemental response to
3	interrogatory 101.
4	INTERROGATORY NO. 103
5	During the examination and prosecution of the
6	application which led to Reissue Patent 28,507, did Examiner
7	Trafton or any other Examiner who participated in the
8	examination of the application ever indicate to Magnavox or
9	Sanders or anyone acting on their behalf that he was aware of
10	U.S. Patent 3,728,480 and/or the teaching of coincidence in
1	that patent?
2	SUPPLEMENTAL RESPONSE TO 103
3	See plaintiff's supplemental response to
4	interrogatory 101.
.5	INTERROGATORY NO. 104
6	If the answer to INTERROGATORY NO. 103 is other than
7	an unqualified negative, identify each such indication,
.8	including:
.9	A. The date of the indication;
20	B. The nature of the indication;
21	C. Identification of the Examiner who made the
22	indication;
23	D. Identification of the person(s) to whom the
24	indication was made;
25	E. The full substance of the indication;
26	F. Identify all persons having knowledge of the
27	subject matter of parts A through E of this
28	interrogatory;
-0	

1	G.	Identify all communications relating to the
2		subject matter of parts A through F of this
3		interrogatory; and
4	н.	Identify all documents which refer or relate in
5		any way to the subject matter of parts A
6		through G of this interrogatory.
7	SUPPLEMENTAL R	ESPONSE TO 104
8	See	plaintiffs' supplemental response to
9	interrogatory	101.
.0	Desc	ribe the spaceship game observed at Stanford
.1	University by	James T. Williams, now one of the attorneys of
2	record for plai	intiffs, including the following:
.3	Α.	A detailed description of the game and the
.4		manner in which it was played;
5	В.	A description of the apparatus with which the
.6		game was played;
7	C.	The date(s) the game was observed by
8.		Mr. Williams;
9	D.	The circumstances under which the game was
20		observed;
1	E.	Identification of all persons who were present
2		when Mr. Williams observed the game;
23	F.	Identification of all persons having knowledge
24		of the subject matter of parts A through D of
25		this interrogatory;
26	G.	Identify all communications relating to the
7		subject matter of parts A through F of this
8		interrogatory; and

1	H. Identify all documents which refer or relate in
2	any way to the subject matter of parts A
3	through G of this interrogatory.
4	SUPPLEMENTAL RESPONSE TO 105
5	The extent of plaintiffs' present knowledge on the
6.	subject matter of interrogatories 105-116 is set forth in the
7	transcript of the deposition of James T. Williams taken on
8	March 22, 23, and 26, 1976. The transcript is among the
9	documents plaintiffs have previously offered to produce for
10	inspection and copying by defendant's counsel; moreover,
11	defendant's counsel personally attended that deposition.
12	INTERROGATORY NO. 106
13	Set forth in detail any differences between the
14	spaceship game observed at Stanford University by Mr. Williams
15	and the Spacewar game described in the Decus publication
16	identified in INTERROGATORY NO. 74.
17	SUPPLEMENTAL RESPONSE TO 106
18	See plaintiffs' supplemental response to
19	interrogatory 105.
20	INTERROGATORY NO. 107
Žl	Has James T. Williams ever discussed the spaceship
22	game which he observed at Stanford University with any other
23	person?
24	SUPPLEMENTAL RESPONSE TO 107
25	See plaintiffs' supplemental response to inter-
26	rogatory 105.
27	
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INTERROGATORY NO. 108 1 2 If the answer to INTERROGATORY NO. 107 is other than 3 an unqualified negative, identify each such discussion, 4 including: 5 A. Identification of each person involved in the 6 discussion, including the relationship of each 7 such person to Magnavox and/or Sanders; 8 The date and place of the discussion; B. C. 9 The circumstances under which the discussion was held; 10 The substance of the discussion: D. 11 Any action taken by Magnavox and/or Sanders as E. 12 a result of the discussion; 13 F. Identify all persons having knowledge of the 14 subject matter of parts A through E of this 15 interrogatory; 16 G. Identify all communications relating to the 17 subject matter of parts A through F of this 18 interrogatory; and 19 Identify all documents which refer or relate in H. 20 any way to the subject matter of parts A 21 through G of this interrogatory. 22 SUPPLEMENTAL RESPONSE TO 108 23 See plaintiffs' supplemental response to inter-24 rogatory 105. 25 INTERROGATORY NO. 109 26 Did James T. Williams ever disclose to the Patent

Did James T. Williams ever disclose to the Patent

Office the spaceship game which he observed at Stanford

University?

SUPPLEMENTAL I	RESPONSE TO 109
See	plaintiffs' supplemental response to inter-
rogatory 105.	
INTERROGATORY	NO. 110
If t	the answer to INTERROGATORY NO. 109 is other than
an unqualifie	d negative, identify each such disclosure,
including:	
A.	Identification of the person(s) in the Patent
	Office to whom the disclosure was made;
В.	The relationship, if any, of each person
	identified in response to part A of this
	interrogatory to the examination of the
	application which led to Reissue Patent 28,507;
c.	The date of the disclosure;
D.	The manner in which the disclosure was made;
E.	Identify all persons having knowledge of the
	subject matter of parts A through D of this
	interrogatory;
F.	Identify all communications relating to the
	subject matter of parts A through E of this
	interrogatory; and
G.	Identify all documents which refer or relate in
	any way to the subject matter of parts A
	through F of this interrogatory.
SUPPLEMENTAL I	RESPONSE TO 110
See	plaintiffs' supplemental response to inter-
rogatory 105.	

INTERROGATORY NO. 111 7 Did anyone acting on behalf of Magnavox or Sanders, 2 other than James T. Williams, ever disclose to the Patent Office the spaceship game observed by James T. Williams at 4 Stanford University? 5 SUPPLEMENTAL RESPONSE TO 111 See plaintiffs' supplemental response to inter-7 rogatory 105. 8 INTERROGATORY NO. 112 If the answer to INTERROGATORY NO. 111 is other than 10 an unqualified negative, identify each such disclosure, 11 including: 12 Identification of the person(s) making the 13 disclosure: 14 B. Identification of the person(s) in the Patent 15 Office to whom the disclosure was made; 16 The relationship, if any, to Magnavox and/or C. 17 Sanders of each person identified in response 18 to part B of this interrogatory; 19 The date of the disclosure; D. 20 The manner in which the disclosure was made; E. 21 Identify all persons having knowledge of the F. 22 subject matter of parts A through E of this 23 interrogatory; 24 Identify all communications relating to the G. 25 subject matter of parts A through F of this 26 interrogatory; and

27

1	H. Identify all documents which refer or relate in
2	any way to the subject matter of parts A
3	through G of this interrogatory.
4	SUPPLEMENTAL RESPONSE TO 112
5	See plaintiffs' supplemental response to
6.	interrogatory 105.
7	INTERROGATORY NO. 113
8	During the examination and prosecution of the
9	application leading to Reissue Patent 28,507, did Examiner
10	Trafton or any other Examiner ever indicate to Magnavox or
11	Sanders that he was aware of the spaceship game which James T.
12	Williams had observed at Stanford University?
13	SUPPLEMENTAL RESPONSE TO 113
14	See plaintiffs' supplemental response to
15	interrogatory 105.
16	INTERROGATORY NO. 114
17	If the answer to INTERROGATORY NO. 113 is other than
18	an unqualified negative, identify each such indication,
19	including:
20	A. Identification of the Examiner giving the
21	indication;
22	B. Identification of the person(s) to whom the
23	indication was given;
24	C. The date(s) of the indication;
25	D. The manner in which the indication was given;
26	E. The substance of the indication;
27	F. Identify all persons having knowledge of the
28	subject matter of parts A through E of this
	interrogatory;
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G. Identify all communications relating to the	Ι
subject matter of parts A through F of this	2
interrogatory; and	3
H. Identify all documents which refer or relate in	4
any way to the subject matter of parts A	5
through G of this interrogatory.	9
SUPPLEMENTAL RESPONSE TO 114	7
See plaintiffs' supplemental response to inter-	8
rogatory 105.	9
INTERROGATORY NO. 115	10
Does Magnavox and/or Sanders have any reason to	11
believe that during the examination of the application leading	12
to Reissue Patent 28,507 Examiner Trafton or any other Examiner	13
participating in the examination was aware of either U.S.	14
Patent 3,728,480 or the spaceship game which James T. Williams	15
had observed at Stanford University?	16
SUPPLEMENTAL RESPONSE TO 115	17
See plaintiffs' supplemental response to	18
interrogatory 105.	19
INTERROGATORY NO. 116	20
If the answer to INTERROGATORY NO. 117 is other than	Žl
an unqualified negative, set forth in detail the reason(s) for	22
such belief.	23
SUPPLEMENTAL RESPONSE TO 116	24
See plaintiffs' supplemental response to	25
interrogatory 105.	26
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	28

1	INTERROGATORY NO. 117		
2	With	regard to the reissuance of U.S. Patent	
3	3,728,480:		
4			
5	A.	When was reissuance of the patent first	
6.		considered by Magnavox and/or Sanders?	
7	В.	Identify each person who participated in or was	
8		consulted in connection with the first	
9		consideration of reissuing the patent;	
.0	C.	Set forth the circumstances under which	
.1		reissuance of the patent was considered;	
2	D.	Identify all prior art considered in connection	
3		with the first consideration of reissuing the	
4		patent;	
5	E.	If an application for reissuance of the patent	
6		was not filed at the time reissuance was first	
7		considered, set forth in detail the reason(s)	
8		that such an application was not filed;	
9	F.	Identify all persons having knowledge of the	
20		subject matter of parts A through E of this	
1		interrogatory;	
2	G.	Identify all communications relating to the	
3		subject matter of parts A through F of this	
4		interrogatory; and	
5	н.	Identify all documents which refer or relate in	
6		any way to the subject matter of parts A	
7		through G of this interrogatory.	

- A. During approximately April-June, 1977.
- B. Ralph H. Baer and counsel for plaintiffs
- 4 including Louis Etlinger, Richard I. Seligman, Thomas A.
- 5 Briody, William J. Streeter, D. Dennis Allegretti,
- 6 Theodore W. Anderson and James T. Williams.
- 7 C. The circumstances as set forth in the
- 8 declaration of the inventor filed with the application for
- 9 reissue of U.S. Patent 3,728,480.
- D. U.S. Patent 3,135,815 and German patent
- 11 1,119,152 were the principal references considered; other ones
- 12 of the references cited to the Patent and Trademark Office
- 13 during the prosecution of the application for reissue of U.S.
- 14 Patent 3,728,480 may have been given some consideration.
- D. Those persons identified in the response to
- 16 paragraph B of this interrogatory.
- 17 E. Such an application was filed.
- 18 F. The principal persons having such knowledge are
- 19 those persons identified in the response to paragraph B of this
- 20 interrogatory.
- Z1 G. The information requested may be ascertained or
- 22 determined from the files of plaintiffs relating to the
- application for reissue of U.S. Patent 3,728,480. Plaintiffs
- 24 will produce those files in accord with the introductory notes
- to plaintiffs' original response to defendant's first set of
- 26 interrogatories.
- H. Plaintiffs object to paragraph H of this
- 28 interrogatory as being vague and indefinite.

INTERROGATORY NO. 118 1 2 With regard to the preparation and filing of the 3 application for reissue of U.S. Patent 3,728,480: 4 Identify all persons who participated in or A. 5 were consulted in connection with the decision 6. to reissue the patent; 7 В. Identify all discussions which took place in 8 connection with the decision to reissue the 9 patent, including: 10 (1) Identification of all 11 participating in each such discussion; (2) The date and place of each such 12 discussion; 13 (3) The substance of each discussion; 14 (4) Describe any action taken as a result of 15 each such discussion; 16 C. Identify all prior art considered in connection 17 with the decision to reissue the patent; 18 Identify all persons who participated in or D. 19 were consulted in connection with the 20 preparation and filing of the application; 21 Identify all persons having knowledge of the E. 22 subject matter of parts A through D of this 23 interrogatory; 24 Identify all communications relating to the F. 25 subject matter of parts A through E of this 26

interrogatory; and

27

1	G. Identify all documents which refer or relate in
2	any way to the subject matter of parts A
3	through F of this interrogatory.
4	SUPPLEMENTAL RESPONSE TO 118
5	A. Ralph H. Baer and counsel for plaintiffs
6	including Louis Etlinger, Richard I. Seligman, Thomas A.
7	Briody, William J. Streeter, D. Dennis Allegretti,
8	Theodore W. Anderson and James T. Williams.
9	B. Numerous discussions occurred during
10	approximately April-June, 1977 involving the persons
11	identified in response to paragraph A of this interrogatory
12	principally in Chicago, Illinois and by telephone; the reissue
13	application was filed following such discussions. Plaintiffs
14	object to paragraph B of this interrogatory to the extent it
15	may require any further response as requesting information
16	which is immune from discovery by the attorney-client
17	privilege and/or as attorney's work product.
18	C. U.S. Patent 3,135,815 and German patent
19	1,119,152 were the principal references considered; other ones
20	of the references cited to the Patent and Trademark Office
Ž1	during the prosecution of the reissue application may have been
22	given some consideration.
23	D. The persons identified in the response to
24	paragraph A of this interrogatory.
25	E. The principal persons having such knowledge are
26	those persons identified in the response to paragraph B of this
27	interrogatory.
00	

1	F. The information requested may be ascertained or
2	determined from the files of plaintiffs relating to the reissue
3	application. Plaintiffs will produce those files in accord
4	with the introductory notes to plaintiffs' response to
5	defendant's first set of interrogatories.
6.	G. Plaintiffs object to paragraph G of this
7	interrogatory as being vague and indefinite.
8	INTERROGATORY NO. 119
9	Did Magnavox and/or Sanders ever consider reissuance
10	of U.S. Patent 3,728,480 in view of U.S. Patent 2,847,661
11	(Althouse)?
12	SUPPLEMENTAL RESPONSE TO 119
13	Plaintiffs are presently unable to ascertain that
L4	either plaintiff ever made any such consideration.
15	INTERROGATORY NO. 120
16	If the answer to INTERROGATORY NO. 119 is other than
17	an unqualified negative, identify each such consideration,
18	including:
19	A. Identification of each person who participated
20	in or was consulted in connection with such
21	consideration;
22	B. The circumstances under which the
23	consideration was made;
24	C. The date and place of each such consideration;
25	D. Set forth in detail the substance of what was
26	considered;
27	E. State in detail why an application for reissue
28	was not filed on the basis of Althouse;

1		F.	Identify all persons having knowledge of the
2			subject matter of parts A through E of this
3			interrogatory;
4		G.	Identify all communications relating to the
5			subject matter of parts A through F of this
6.			interrogatory; and
7		H.	Identify all documents which refer or relate in
8			any way to the subject matter of parts A
9			through G of this interrogatory.
10	SUPPLEMENT	CAL RI	ESPONSE TO 120
11		No re	sponse required.
12	INTERROGATORY NO. 121		
13		Set f	forth in detail the manner in which U.S. Patent
14	3,135,815	(Spie	egel) and its German counterpart first came to
15	the attent	ion o	f Magnavox and Sanders, including:
16		A.	Describe in detail the circumstances under
17		6	which both the Spiegel patent and its German
18			counterpart came to the attention of Magnavox
19			and Sanders;
20		в.	Identify the person(s) who first became aware
Žl			of the patent or the German counterpart;
22		c.	Identify all persons who subsequently became
23			aware of the patent and/or its German
24			counterpart;
25		D.	The date(s) when Magnavox and Sanders first
26			became aware of the patent and the German
27			counterpart;
00			

1	E.	Describe in detail any action taken by Magnavox
2		and/or Sanders when they became aware of the
3		Spiegel patent or the German counterpart;
4	F.	Identify all persons having knowledge of the
5		subject matter of parts A through E of this
6.		interrogatory;
7	G.	Identify all communications relating to the
8		subject matter of parts A through E of this
9		interrogatory; and
10	н.	Identify all documents which refer or relate in
11		any way to the subject matter of parts A
12		through G of this interrogatory.
13	SUPPLEMENTAL R	ESPONSE TO 121
14	Α.	German Patent 1,119,152 was brought to the
15	attention of	German counsel by a letter from
16	Interessengeme	inschaft Fur Rundfunkschutzrechte E.V. dated
17	March 10, 1977	. Plaintiffs subsequently became aware of U.S.
18	Patent 3,135,8	315 by searching for any United States
19	counterpart to	the German patent.
20	В.	Plaintiffs are unable to identify that person.
Ž1	As best plain	ntiffs are presently able to determine,
22	Louis Etlinger	and Richard I. Seligman are the first employees
23	of either of p	plaintiffs who became aware of German Patent
24	1,119,152.	
25	c.	Plaintiffs are unable to identify all such
26	persons. Plai	ntiffs object to paragraph C of this
	interrogatory	as requesting information which is neither
27	Intellogatori	

calculated to lead to the discovery of admissible evidence, as 7 being overly broad, and as being unduly burdensome. 2 As best plaintiffs are presently able to 3 determine, plaintiff Sanders first became aware of the 4 existence of German Patent 1,119,152 between March 15 and 22, 5 1977, but did not receive a translation of that patent until 6 sometime thereafter. Sanders obtained a copy of German Patent 8 1,119,152, obtained an English translation of that patent, 9 ascertained the identity of and obtained a copy of U.S. Patent 10 3,135,815, considered the disclosures thereof, consulted with 11 its outside counsel, and prepared and filed the pending 12 application for reissue of U.S. Patent 3,728,480. 13 The principal person having such knowledge are 14 the persons identified in the response to paragraph A of 15 interrogatory 118. 16 The information requested may be asertained or 17 determined from the files of plaintiffs relating to the reissue 18 application. Plaintiffs will produce those files in accord 19 with the introductory notes to plaintiffs response to 20 defendant's first set of interrogatories. 21 Plaintiffs object to paragraph H of this 22 interrogatory as vague and indefinite. 23 INTERROGATORY NO. 122 24 Do Magnavox and Sanders consider Spiegel patent 25 3,135,815 to be more pertinent than Althouse patent 3,847,661 26

to the subject matter of the claims of U.S. Patent 3,728,480?

SUPPLEMENTAL RESPONSE TO 122 1 As best plaintiffs are presently able to determine, 2 neither of plaintiffs have previously considered the subject 3 matter of this interrogatory. To the extent this interrogatory 4 may require any further response, plaintiffs object to it as 5 requesting information which is neither relevant to the subject of this action nor reasonably calculated to lead to the discovery of admissible evidence. 8 INTERROGATORY NO. 123 9 If the answer to INTERROGATORY NO. 122 is other than 10 an unqualified negative, identify each element found in 11 Spiegel but not in Althouse which Magnavox and Sanders 12 considered to be pertinent to the subject matter claimed in 13 U.S. Patent 3,728,480. 14 SUPPLEMENTAL RESPONSE TO 123 15 No response required. 16 17 18 19 20 Subscribed and sworn to before me this 19 day of Sept. , 1983, 21 22 23 24 My Commission Expires: Lune 23, 1986 25 26

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1	September 23, , 1983 -	1 sem	The state of the s	~
		Sanders As	sociates,	Inc.
2	Subscribed and sworn to befo	ore me		
3	this 22 (day of C. t. V.	1002		
4	this 23 day of September			
5	in Nashua, New Ham	pshul.		
	Anne Marie Carlemen			
6.	Notary Public	, 1		
7	My Commission Expires: Man	ch 3, 1987		
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2	The females of	Minations and contentions are	
3	The foregoing objections and contentions are		
4	asserted or stated on beha	ilf of plaintiffs by:	
5			
6		Theodore W. Anderson James T. Williams	
7		Neuman, Williams, Anderson & Olson	
8		Attorneys for The Magnavox Company and Sanders Associates, Inc.	
9		77 West Washington Street	
10		Chicago, Illinois 60602 (312)346-1200	
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NEUMAN, WILLIAMS, ANDERSON & OLSON COPY 77 WEST WASHINGTON STREET CHICAGO, ILLINOIS 60602 6789107 September 2, 1983 Edward S. Wright, Esq. Flehr, Hohbach, Test, Albritton & Herbert Suite 3400 Four Embarcadero Center San Francisco, California 94111 Re: Magnavox et al. v. Activision Dear Ted: This will confirm our previous conversations in which we agreed that the deposition of James H. Levy will proceed at 10:00 a.m. on September 16, 1983 at the offices of Pillsbury, Madison & Sutro in San Francisco. It is our understanding that Mr. Levy will be the witness produced in response to the Rule 30(b)(6) portion of the notice. If we are in error on this, kindly let us know. Very truly yours, NEUMAN, WILLIAMS, ANDERSON & OLSON

JTW:jb

cc: Thomas A. Briody Algy Tamoshunas Louis Etlinger

Theodore W. Anderson