

1 UNITED STATES DISTRICT COURT
2 FOR THE DISTRICT OF ARIZONA

3
4 UNITED STATES OF AMERICA,)
5 Plaintiff,)
6 v.)
7 PILKINGTON plc)
8 and)
9 PILKINGTON HOLDINGS INC.,)
Defendants.)

Civil Action No. 94-345

Filed: May 25, 1994

10
11 COMPETITIVE IMPACT STATEMENT

12 Pursuant to Section 2(b) of the Antitrust Procedures and
13 Penalties Act (15 U.S.C. § 16(b)), the United States of
14 America hereby files this Competitive Impact Statement
15 relating to the proposed Final Judgment submitted for entry
16 against Pilkington plc ("Pilkington") and Pilkington Holdings
17 Inc., Pilkington's indirectly, wholly-owned American
18 subsidiary, in this civil antitrust action.

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20 I.

21 NATURE AND PURPOSE OF THE PROCEEDING

22 A. The Complaint

23 The government filed this civil antitrust suit on
24 May 25, 1994, alleging that defendants violated Sections 1
25 and 2 of the Sherman Act by enforcing and maintaining
26 agreements and understandings that unreasonably restrain

1 interstate and foreign trade in the construction and
2 operation of float glass plants and in float glass process
3 technology, and by monopolizing the world market for the
4 design and construction of float glass plants. Specifically,
5 the Complaint alleges that, without sufficiently valuable
6 intellectual property rights and through a network of
7 bilateral patent and know-how license agreements and various
8 understandings with most other float glass manufacturers in
9 the world, defendants:

10 (a) allocated and divided territories for, and
11 limited the use of, float glass technology worldwide;

12 (b) interpreted and enforced the territorial and
13 use restrictions in the license agreements so that their
14 combined effect prevented competitors from using or
15 developing competing float glass technology;

16 (c) required competitors to prove that all of the
17 licensed technology had become publicly known before
18 being relieved of the territorial and use restrictions;

19 (d) imposed and enforced restrictions on
20 competitors' ability to sublicense float glass
21 technology;

22 (e) imposed and enforced reporting and grant-back
23 provisions in the license agreements;

24 (f) imposed and enforced restrictions on exports
25 of glass by licensees from and to the United States; and
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1 (g) continued enforcement of the territorial, use,
2 and sublicense restrictions indefinitely, even after no
3 further licensing royalties were payable and the
4 licensed patents had expired.

5 The Complaint also alleges that Pilkington has
6 monopolized the world market for the design and construction
7 of float glass plants through license agreements that impose
8 unreasonable restrictions on licensees and by other predatory
9 and exclusionary conduct. Finally, the Complaint alleges
10 that the conduct described above has had and continues to
11 have direct, substantial, and reasonably foreseeable adverse
12 effects on U.S. export trade and commerce in providing
13 services and related equipment and materials for the design
14 and construction of float glass plants outside the United
15 States.

16 The prayer for relief seeks: (1) a declaration that the
17 provisions in Pilkington's license agreements with float
18 glass manufacturers that have the purpose or effect of
19 limiting or restricting (a) the territory in which a
20 manufacturer may make or sell float glass, or (b) the use of
21 float glass technology Pilkington originally disclosed to
22 that manufacturer, or derived therefrom, are illegal and
23 unenforceable; (2) an injunction against defendants'
24 enforcing any such provision; (3) an injunction against
25 defendants' (a) interfering with the efforts of any person
26 (i) in this country to provide or perform services for the

1 design or construction of float glass plants anywhere in the
2 world, or (ii) anywhere in the world to provide or perform
3 services for the design or construction of float glass plants
4 in the United States (including representing that such
5 services would violate or infringe defendants' intellectual
6 property rights), (b) interfering with the design,
7 construction, or operation of any such plant or the sale or
8 shipment of glass from those plants, or (c) monopolizing or
9 attempting to monopolize the market for the design and
10 construction of float glass plants; and (4) costs.

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B. The Technology Market Involved

Flat glass includes glass formed in a flat shape or bent or curved for further fabrication and is used principally for windows in dwellings and commercial buildings, automobile windshields and other glass parts, architectural products, and mirrors. Almost all flat glass currently sold worldwide is made by the "float" process, which involves floating molten glass on the surface of a bath of molten metal, usually tin, which is sealed with a protective atmosphere. In a continuous process, molten glass is delivered to one end of the tin bath and is removed at the opposite end as a continuous ribbon of flat glass after cooling until it is rigid enough to retain its shape during removal.

Commercial float glass manufacture requires relatively large-scale, single-purpose plants that are not efficiently

1 convertible to other uses; and other manufacturing facilities
2 are not efficiently convertible to float glass production.
3 The cost of designing and constructing a typically-sized
4 float glass plant, including equipment, materials, and
5 construction labor, is in the range of \$100 to \$150 million.
6 During the years 1984-91, 55 new float plants were designed,
7 built, and placed in service worldwide; of those, nine are in
8 North America, including seven in the United States.

9 Between now and the end of the century, 30 to 50 new
10 float glass plants are planned or projected worldwide,
11 amounting to expenditures of as much as \$5 billion. Many are
12 expected to be built in developing countries, where contracts
13 are likely to be awarded to outside bidders for plant design,
14 engineering, construction, and construction supervision
15 services. Such services often include the specifying,
16 ordering, or procuring of process equipment and materials
17 used in such plants.

18 Persons in the United States would compete, if not
19 restrained, for the award of contracts to provide float glass
20 design and construction services. To the extent such persons
21 successfully compete for contracts to design and construct
22 float glass plants to be built outside the United States, the
23 resulting U.S. export trade or commerce would generate
24 substantial domestic economic activity, including substantial
25 opportunities for domestic providers of engineering and
26 design services, equipment fabricators, and materials

1 suppliers. It is estimated that, when a U.S. firm designs
2 and supervises construction of a foreign plant costing
3 roughly \$100 million, approximately \$35 to \$50 million of
4 that total eventually flows into the United States' economy
5 in orders for domestic materials, equipment, and services.
6 It is further estimated that, if not restrained, U.S.
7 exporters of float glass technology may be expected to obtain
8 between 10 percent and 50 percent of the 30 to 50 new plants
9 planned or projected over the next several years. Thus,
10 potential U.S. export sales for contractors, fabricators, and
11 suppliers could amount to \$500 million to \$2.5 billion.

12 II.

13 THE PRACTICES AND EVENTS GIVING RISE 14 TO THE ALLEGED SHERMAN ACT VIOLATIONS

15 A. Licensing Scheme

16 1. Background

17 Virtually all commercial flat glass was produced either
18 by the old sheet glass process or the old plate glass process
19 until 1962. In the late 1950s, Pilkington developed the
20 first commercially successful float process for making flat
21 glass, which eventually replaced both plate and sheet
22 processes.^{1/} Pilkington obtained hundreds of patents

23
24 ^{1/} Pilkington's float process substantially reduced capital
25 and operating costs, when compared with the plate process, by
26 eliminating the need for grinding and polishing, but was not
at first cost competitive with the sheet process. By 1970,
float glass had almost completely replaced plate glass and,
because of quality improvements and cost reductions, was
competitive with sheet glass.

1 worldwide covering its version of the float process and
2 developed a considerable body of related know-how.

3 Beginning in 1962, Pilkington entered into patent and
4 know-how license agreements with all its principal
5 competitors. Now, over 90% of flat glass worldwide is
6 manufactured under a Pilkington license agreement. Eight
7 licenses were granted in the United States to: AFG
8 Industries, Inc. ("AFG"); Combustion Engineering, Inc. (now
9 AFG); Ford Motor Co. ("Ford"); Fourco Glass Co. (also now
10 AFG); Guardian Industries Corp. ("Guardian"); Pennsylvania
11 Float Glass, Inc. (now Guardian); PPG Industries, Inc.
12 ("PPG"); and Libbey-Owens-Ford Co. ("LOF") (now owned 80% by
13 Pilkington and 20% by Nippon Sheet Glass Co. Ltd.).

14 15 2. The Agreements

16 The Pilkington float license agreements typically
17 (a) provided for Pilkington to disclose all "float
18 process" 2/ know-how it owned or controlled at the time, and

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20 2/ The license agreements very broadly defined "float
21 processes" as "all processes ... used for ... production of
22 flat glass ... with the aid of a bath of molten material ...
23 with which the glass is in contact at any stage during its
24 production," but excluding everything (i) prior to delivery of
25 the glass to the bath, and (ii) after its emergence from the
26 lehr (where it undergoes controlled cooling).

1 (b) granted non-exclusive licenses under (i) patents and
2 patent applications of a specified country or countries, (ii)
3 the "float process" know-how to be disclosed to the licensee
4 under the agreement, and (iii) all patented and unpatented
5 "float process" improvements Pilkington owned, controlled, or
6 developed within a certain time period. Most licenses did
7 not grant the right to sublicense. Also, improvement
8 exchange provisions of the agreements required the licensee
9 to grant-back to Pilkington (i.e., disclose and license) all
10 patented and unpatented "float process" improvements the
11 licensee owned, controlled, or discovered during the exchange
12 period. The license agreements required both lump-sum
13 payments and continuous royalties, and virtually all of them
14 required that any disputes be settled by arbitration in
15 London under the law of England.

16 The agreements imposed territorial and other use
17 limitations by, in effect, "authorizing" each licensee to
18 practice the licensed patents and use the licensed know-how
19 only in a specified country or countries (usually the
20 licensee's own domestic market), and only to make and sell
21 flat glass.^{3/} The license agreements also imposed

22
23 ^{3/} While most agreements contained no express, contractual
24 prohibitions against manufacturing in any particular country
25 outside the specified, licensed countries, the grants are all
26 limited licenses, "authorizing" manufacture of float glass
only in the specified countries.

1 restraints on exports of glass from the specified
2 territories. Those restraints applied to some U.S. licensees
3 as well as to certain foreign licensees exporting to the
4 United States. Export waivers have been granted by
5 Pilkington in some cases, but were often limited as to time,
6 location, and output.

7 Finally, the agreements imposed confidentiality and
8 nondisclosure obligations on the licensees for all the
9 know-how disclosed, unless and until the information or
10 know-how becomes public knowledge. In practice, Pilkington
11 placed the burden on the licensee to make any showing of
12 public knowledge.

13 Today, virtually all of the original float license
14 agreements themselves, as well as their improvement exchange
15 and disclosure requirements, have terminated; the royalty
16 obligations thereunder have become fully paid up;
17 Pilkington's principal float glass patents have expired; and
18 a substantial portion of its related know-how has become
19 publicly known. Yet, the territorial and use restrictions,
20 the confidentiality and nondisclosure obligations, the
21 prohibition on sublicensing, and the arbitration clause and
22 choice of law provision remain in full force and effect
23 insofar as they apply to both licensed original know-how and
24 unpatented improvements, most of which the world's flat glass
25 producers have been using for decades.
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1 A small number of agreements provide that "the
2 territorial and other limitations on use cease to apply"
3 after a period of time (usually 30 years after commencement
4 of royalty payments but, in any case, not before the
5 agreement terminates and the licenses granted thereunder
6 become paid up). Such licenses are held by just three
7 companies (other than Pilkington and its subsidiaries or
8 affiliates). In the absence of the stipulated Final
9 Judgment, after 1996, only these three companies will have
10 worldwide rights to manufacture on their own and to
11 sublicense more than 50 percent-owned subsidiaries without
12 any additional royalty or lump-sum payment to Pilkington.4/

13 In sum, in the absence of the stipulated Final Judgment,
14 the vast majority of current and former Pilkington licensees
15 (who together make up the bulk of those competitors capable
16 of providing float glass plant design and construction
17 services) continue to be restrained from either manufacturing
18 glass or sublicensing (selling) glass technology outside
19 their original territories.

22 4/ But absent the stipulated Judgment, even those rights will
23 not allow these three companies to compete effectively in most
24 developing countries, where the future market is for new float
25 plants, because of ownership limitations there that require,
26 as a legal or practical matter, a domestic company to have
majority ownership of new manufacturing ventures.

1 B. Litigation

2 Pilkington has routinely used litigation, and threats of
3 litigation, to enforce its anticompetitive license
4 restrictions. On several occasions, Pilkington has actually
5 sued or brought arbitration proceedings against its American
6 float glass licensees. In 1983, Pilkington sued its U.S.
7 licensee, Guardian Industries, alleging that Guardian had
8 improperly used and disclosed Pilkington's proprietary know-
9 how in building a float glass plant in Luxembourg. After an
10 adverse preliminary ruling by the court, Pilkington agreed to
11 settle its claims on terms favorable to Guardian, permitting
12 Guardian to construct float glass plants outside its
13 previously-prescribed territory in return for Guardian's
14 agreement to preserve the confidentiality of Pilkington's
15 float technology.

16 Pilkington more successfully asserted claims against PPG
17 in 1978 and again in 1985. In a 1985 arbitration concluded
18 in 1992, Pilkington was able to enforce its 1962 license
19 agreement with PPG and to recover damages from PPG stemming
20 from PPG's construction of a float glass plant in China in
21 the early 1980s. The arbitrators determined that, while much
22 of Pilkington's alleged secret know-how was publicly known by
23 1985, PPG had failed to prove that 45 specific items were
24 publicly known. The arbitrators did not consider the
25 question of whether any of those items were valid trade
26 secrets.

1 Also in the early 1980s, Pilkington sued U.S. licensee
2 AFG over unpaid royalties relating to AFG's operation of
3 float glass plants constructed using AFG's own technology.
4 The case was settled in 1985, resulting in substantial
5 limitations on AFG's ability to use and sell the disputed
6 technology.

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8 .C. Other Exclusionary Conduct

9 The evidence demonstrates that Pilkington acted to
10 restrict competition and control output. Pilkington licensed
11 its principal competitors, which had the effect of minimizing
12 the likelihood of their developing competing float glass
13 technologies. At the same time, Pilkington turned down
14 requests for float glass licenses from persons who were not
15 already flat glass producers. The territories to which each
16 licensee was limited by its float license agreement generally
17 corresponded to the territories in which it operated prior to
18 entering into that agreement. Thus, Pilkington's network of
19 bilateral patent and know-how licenses, containing
20 territorial and other use limitations, as well as
21 confidentiality obligations, provided a framework for
22 Pilkington to control the worldwide market for float glass
23 plant design and construction services. The evidence also
24 indicates Pilkington's effort to coordinate activities of
25 certain of its licensees, and reflects a shared or common
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1 interest among certain licensees to limit entry by competing
2 technologies.

3 Pilkington exercised its right to grant or deny licenses
4 not only in its own self-interest to avoid direct
5 competition, but also in ways designed to benefit licensees
6 in their territories. When Pilkington did grant float
7 licenses, it frequently did so only to firms controlled by an
8 existing licensee or to a joint venture of existing licensees.

9 One of Pilkington's goals in deciding whether to
10 license, and in imposing territorial/export restraints when
11 it did, was to control price, capacity, and output of flat
12 glass. Pilkington sometimes reached separate understandings
13 with licensees who exceeded, or threatened to exceed, the
14 territorial or other limitations imposed by their licenses.
15 By discouraging or challenging the construction of new float
16 plants outside any licensee's original, assigned territory,
17 Pilkington sought to maintain control over glass output and
18 the sale or disclosure of float technology, for its own
19 benefit, as well as that of the other licensees. Pilkington
20 also tried to dissuade flat glass distributors and suppliers
21 of materials and equipment used in building float plants from
22 dealing with non-licensees and threatened reprisals if they
23 did.

24 Pilkington reserved for itself certain markets, and
25 turned down requests for licenses in those markets, including
26 requests from existing float licensees, for the two-fold

1 purpose of exploiting those markets itself, and controlling
2 exports from those markets to other parts of the world.
3 Pilkington attempted to achieve this goal by coordinating the
4 shipment of glass to specific customers through certain
5 licensees and, indirectly, its U.S. subsidiary LOF.

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7 III.

8 EXPLANATION OF THE PROPOSED FINAL JUDGMENT
9 AND ITS ANTICIPATED EFFECT ON COMPETITION

10 The United States and the defendants have stipulated
11 that the Court may enter the proposed Final Judgment at any
12 time after compliance with the Antitrust Procedures and
13 Penalties Act, 15 U.S.C. § 16(b)-(h). Under the provisions
14 of Section 2(e) of the Antitrust Procedures and Penalties
15 Act, 15 U.S.C. § 16(e), the proposed Final Judgment may not
16 be entered unless the Court finds entry is in the public
17 interest. Section VIII of the proposed Final Judgment sets
18 forth such a finding.

19 The proposed Final Judgment provides for affirmative and
20 injunctive relief, which is expected to eliminate any
21 residual anticompetitive effects of the restrictive license
22 agreements and other conduct challenged by the Complaint.
23 Specifically, consistent with the United States' antitrust
24 jurisdiction under the Foreign Trade Antitrust Improvements
25 Act of 1982, 15 U.S.C. § 6a, the Final Judgment would
26 eliminate all territorial and use limitations Pilkington
imposed on its U.S. licensees and allow them to manufacture

1 on their own or sublicense any third party to do so anywhere
2 in the world, free of charge, using the float technology
3 disclosed and licensed to those licensees. Such
4 manufacturing and sublicensing rights would be subject only
5 to limited confidentiality obligations imposed under certain
6 narrow and specific conditions.

7 The Judgment also would provide, in effect, a similar
8 "safe harbor" for any other American individual or firm who
9 is not a Pilkington float glass licensee to use any float
10 technology in its possession without liability to
11 Pilkington. Further, the Judgment would enjoin certain
12 conduct having the purpose or effect of restricting exports
13 of float glass to the United States or limiting the use of
14 float technology or manufacture of float glass in North
15 America. Finally, the Judgment would enjoin the defendants
16 from making certain adverse representations about U.S.
17 licensees or non-licensees and would require the defendants
18 to disclose to those American entities the results of any
19 adjudication of Pilkington's alleged trade secrets.

20
21 A. Section IV.A.: U.S. Licensees

22 The injunctive provisions of this subsection apply to
23 Pilkington's U.S. float glass licensees, defined as any
24 person or entity incorporated or having its principal place
25 of business in the United States and having entered into any
26 agreement with Pilkington prior to the stipulation date for

1 the licensing of or the right to use float glass technology.
2 It does not apply to any subsidiary (at least 50 percent
3 owned), affiliate (less than 50 percent owned), or parent of
4 any U.S. licensee,^{5/} or to any person while it is a
5 subsidiary, affiliate, or parent of any defendant.

6 Specifically, subject to a narrow exception and certain
7 conditions noted below, subsection IV.A.1. would prohibit
8 defendants from entering into, maintaining, enforcing, or
9 claiming any right under any agreement or understanding that
10 restrains in any way a U.S. licensee from using or
11 sublicensing anywhere in the world the float glass technology
12 Pilkington disclosed and licensed to it, or that requires
13 such licensee to pay royalties or lump sum or line fees for
14 such use or sublicensing. Also, subject to the same
15 exception and conditions, subsection IV.A.2. would prohibit
16 defendants from asserting against a U.S. licensee any alleged
17 proprietary know-how rights in the same float technology
18 disclosed and licensed to that licensee.

19 The exception and conditions mentioned above are
20 contained in subsections IV.A.3. and IV.A.4. Subsection

21 _____
22 ^{5/} This exclusion is designed to prevent a foreign entity
23 from claiming the benefits of specific provisions of the
24 proposed Final Judgment designed for U.S. entities simply by
25 acquiring, being acquired by, or becoming affiliated with any
26 American entity. United States and foreign entities are
treated differently under the proposed Judgment (see Section
IV.C.) because the jurisdictional reach of the U.S. antitrust
laws is limited.

1 IV.A.3. provides that defendants may assert a breach of
2 confidentiality claim against a U.S. licensee concerning
3 licensed technology, only if the claim (i) pertains to a
4 trade secret under applicable law, and (ii) is based on the
5 U.S. licensee's failure either to make lawful and
6 commercially reasonable efforts itself to maintain
7 confidentiality or to require by contract anyone to whom it
8 transfers such technology to do so. Subsection IV.A.4.
9 specifically preserves whatever claim a defendant may have
10 for an account of profits, damages, or any other monetary
11 relief asserted in any proceedings begun before the
12 stipulation date and based on conduct occurring before that
13 date. However, this exception does not allow defendants to
14 bring future actions for monetary relief, whether or not
15 based on prior conduct.

16 Finally, subsection IV.A.2., again, subject to the same
17 exception and conditions described above, also prohibits
18 defendants from asserting against a U.S. licensee any alleged
19 proprietary know-how rights in float technology acquired from
20 any source other than Pilkington, unless defendants have a
21 good faith argument that each item, or combination of items,
22 of such technology (i) is a trade secret under applicable
23 law, and (ii) has been acquired in breach of confidentiality
24 or otherwise unlawfully.

1 B. Section IV.B.: U.S. Non-Licensees

2 The injunctive provisions of this subsection apply to
3 any person or entity domiciled or incorporated in the United
4 States and having its principal place of business here, but
5 who has not entered into a float glass license agreement with
6 Pilkington. Such persons or entities fall into two general
7 categories: (i) non-licensees who are nevertheless under
8 some contractual confidentiality or noncompete obligation for
9 Pilkington's benefit (e.g., employees, contractors,
10 suppliers, consultants, etc.), and (ii) persons who are not
11 under any such obligation.

12 As to the first category, subsection IV.B.1. of the
13 proposed Judgment prohibits defendants from entering into or
14 enforcing any agreement containing such a confidentiality
15 obligation or covenant not to compete that is longer in
16 duration or greater in scope than permitted under applicable
17 law. That subsection, however, provides that entering into
18 or enforcing such an agreement will not constitute contempt
19 of the Judgment if defendants have a good faith argument that
20 it is permitted by applicable law.

21 Subsection IV.B.2. of the proposed Final Judgment
22 applies to all U.S. non-licensee competitors and potential
23 entrants into the float glass technology market. It
24 prohibits defendants from asserting against such a person
25 alleged proprietary know-how rights in float glass technology
26 disclosed and licensed by Pilkington to any U.S. licensee,

1 unless each of several specific conditions are met. First,
2 defendants must have a good faith argument that each item, or
3 combination of items, of such technology asserted (i) is a
4 trade secret under applicable law, and (ii) has been acquired
5 in breach of confidentiality or otherwise unlawfully.
6 Second, within 14 days after any such assertion, defendants
7 must (i) make a written showing to the Department of Justice
8 supporting both arguments referred to above, and
9 (ii) enumerate and describe each such item or combination of
10 items asserted, to distinguish them from information not a
11 trade secret, on a list submitted to both the Department and
12 the U.S. non-licensee against whom they are asserted.
13 Finally, in order for Pilkington to assert a claim, such U.S.
14 non-licensee must be unwilling to make lawful and
15 commercially reasonable efforts to maintain the
16 confidentiality of those items or combination of items for
17 which it has received actual notice of defendants' claim, and
18 for which they have made the requisite showing.

19
20 C. Section IV.C.: Foreign Licensees

21 Subject to two conditions noted below, subsection IV.C.
22 of the proposed Judgment prohibits defendants from entering
23 into, maintaining, enforcing, or claiming a right under any
24 agreement or understanding that in any way restrains a
25 foreign float glass licensee from using or sublicensing float
26 glass technology in North America. Further, defendants may

1 not charge any fees for the use or sublicensing in North
2 America of float glass technology disclosed by Pilkington to
3 any U.S. licensee, and may not enforce any confidentiality
4 claims for the use or sublicensing of such technology, unless
5 defendants have a good faith argument that each item or
6 combination of items of such technology involved is a trade
7 secret. However, defendants may enforce confidentiality
8 claims against foreign licensees' use or sublicensing in
9 North America of float glass technology not disclosed to any
10 U.S. licensee, and may charge them commercially reasonable
11 and non-discriminatory fees for the use of such technology.

12
13 D. Other Provisions

14 Subsection IV.D. of the proposed Judgment prohibits
15 defendants from asserting any proprietary know-how rights or
16 enforcing any agreements with the intent of restraining or
17 limiting the amount of exports of float glass to the U.S.
18 Subsection IV.E. prohibits defendants from entering into,
19 maintaining, or enforcing any agreement that fixes,
20 maintains, or stabilizes prices for the use of float glass
21 technology in the U.S. Subsection IV.F. prohibits defendants
22 from representing to any person anywhere in the world that
23 the person's own use, or its financing, promoting, or
24 facilitating another person's use, of float glass technology
25 acquired directly from any U.S. licensee or U.S. non-licensee
26 would result in any liability to defendants.

1 Subsection IV.G. requires defendants to identify to the
2 Department, and to all U.S. licensees and all U.S.
3 non-licensees who request it, the float glass technology
4 found to be public knowledge in the arbitration proceedings
5 concluded in August 1992 between Pilkington and PPG. This
6 subsection requires a similar identification for any such
7 technology disclosed and licensed to any U.S. licensee that
8 Pilkington acknowledges in writing to be in the public domain
9 or that is so held to be in any arbitration or court
10 proceeding to which Pilkington is a party.

11
12 E. Effect On Competition

13 The relief in the proposed Final Judgment is designed to
14 ensure that: (1) Pilkington's U.S. licensees, principally
15 PPG, Ford, Guardian, and AFG, will be free of the territorial
16 and use restrictions in their 20 to 30-year-old license
17 agreements to compete for the design and construction of
18 float glass plants abroad as well as in the U.S; and (2) U.S.
19 firms with the requisite expertise that never were Pilkington
20 licensees but currently are attempting to enter the market
21 will be free to do so without unreasonable restraint or
22 interference. The effective removal of the license
23 restrictions and the "safe harbor" provided by the proposed
24 Final Judgment should encourage and facilitate others with
25 the requisite expertise, including former employees of
26 Pilkington and its licensees, to enter the market. It is

1 expected that the combination of unrestrained existing
2 manufacturers and new entrants will result in improved glass
3 processes at lower prices.

4
5 IV.

6 REMEDIES AVAILABLE TO PRIVATE LITIGANTS

7 Section 4 of the Clayton Act, 15 U.S.C. § 15, provides
8 that any person who has been injured as a result of conduct
9 prohibited by the antitrust laws may bring suit in federal
10 court to recover three times the damages suffered, as well as
11 costs and reasonable attorney's fees. Entry of the proposed
12 Final Judgment will neither impair nor assist the bringing of
13 such actions. Under the provisions of Section 5(a) of the
14 Clayton Act, 15 U.S.C. § 16(a), the Judgment has no prima
15 facie effect in any subsequent lawsuits that may be brought
16 against the defendants in this matter.

17 V.

18 PROCEDURES AVAILABLE FOR
19 MODIFICATION OF THE PROPOSED JUDGMENT

20 As provided by the Antitrust Procedures and Penalties
21 Act, any person believing that the proposed Final Judgment
22 should be modified may submit written comments to Gail Kursh,
23 Chief, Professions and Intellectual Property Section, U.S.
24 Department of Justice, Antitrust Division, 555 4th Street,
25 N.W., Room 9903, Washington, D.C. 20001, within the 60-day
26 period provided by the Act. These comments, and the

1 Department's responses, will be filed with the Court and
2 published in the Federal Register. All comments will be
3 given due consideration by the Department of Justice, which
4 remains free, pursuant to a stipulation signed by the United
5 States and defendants, to withdraw its consent to the
6 proposed Judgment at any time prior to entry. Section I of
7 the proposed Final Judgment provides that the Court retains
8 jurisdiction over this action, and the parties may apply to
9 the Court for any order necessary or appropriate for
10 modification, interpretation, or enforcement of the Final
11 Judgment.

12
13 VI.

14 DETERMINATIVE MATERIALS/DOCUMENTS

15 No materials or documents of the type described in
16 Section 2(b) of the Antitrust Procedures and Penalties Act,
17 15 U.S.C. § 16(b), were considered in formulating the
18 proposed Final Judgment.

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20 VII.

21 ALTERNATIVE TO THE PROPOSED FINAL JUDGMENT

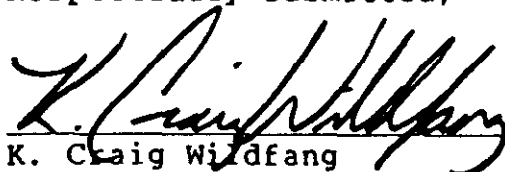
22 The alternative to the proposed Final Judgment is a full
23 trial on the merits. That alternative was rejected because
24 the relief provided in the proposed Judgment will fully and
25 effectively open the market to competition, as well as
26 eliminate any residual effects of the alleged violations, and

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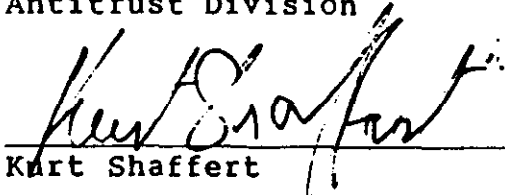
would produce immediate positive competitive impact;
litigation would involve obvious risks as well as substantial
costs to the United States; and preparing the case for trial,
trying it, and disposing of appeals after trial might delay
obtaining any relief for several years.

1 Dated: May 25, 1994

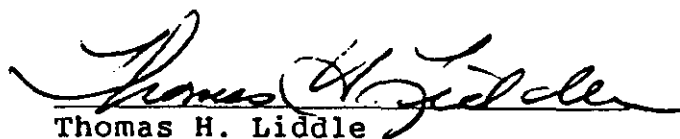
2 Respectfully submitted,

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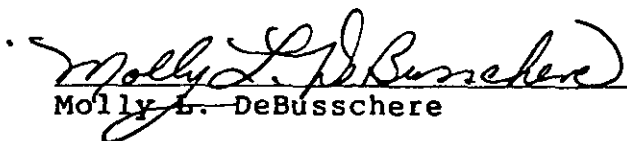
4 K. Craig Wildfang
5 Special Counsel to the
6 Assistant Attorney General,
7 Antitrust Division

8 

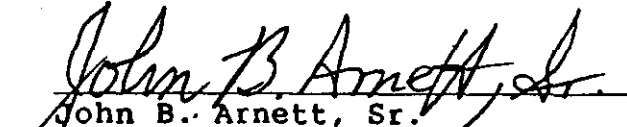
9 Kurt Shaffert

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11 Thomas H. Liddle

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13 Molly L. DeBusschere

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15 John B. Arnett, Sr.

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17 M. Lee Doane

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20 Antitrust Division
21 555 4th Street, N.W.
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23 Washington, D.C. 20001
24 202/307-0467
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CERTIFICATE OF SERVICE

The undersigned hereby certifies that on this day of May, 1994 he caused true and correct copies of the foregoing Complaint, Stipulation, Competitive Impact Statement, and Government's Motion Under Local Rule 1.2(e)(1) To Assign This Case With Above-Named Related Cases to be served by mail upon the following:

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CIV-93-552-TUC-WDB.


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[8858E]