SUPREME COURT OF THE UNITED STATES

IN THE SUPREME COURT OF THE UNITED STATES WESTERNGECO LLC,) Petitioner,) v.) No. 16-1011 ION GEOPHYSICAL CORPORATION,) Respondent.)

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1 IN THE SUPREME COURT OF THE UNITED STATES 2 _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ 3 WESTERNGECO LLC,) Petitioner, 4)) No. 16-1011 5 v. ION GEOPHYSICAL CORPORATION, 6) 7 Respondent.) 8 9 Washington, D.C. Monday, April 16, 2018 10 The above-entitled matter came on for oral 11 12 argument before the Supreme Court of the United States at 10:57 a.m. 13 14 15 APPEARANCES: PAUL D. CLEMENT, ESQ. Washington, D.C.; on behalf 16 17 of the Petitioner. ZACHARY D. TRIPP, Assistant to the Solicitor General, 18 Department of Justice, Washington, D.C.; on 19 behalf of the United States, as amicus curiae, 20 in support of the Petitioner. 21 22 KANNON K. SHANMUGAM, ESQ., Washington, D.C.; on 23 behalf of Respondent. 24 25

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1 PROCEEDINGS 2 (10:57 a.m.) 3 CHIEF JUSTICE ROBERTS: We'll hear argument next in Case 16-1011, WesternGeco 4 versus ION Geophysical. 5 6 Mr. Clement. 7 ORAL ARGUMENT OF PAUL D. CLEMENT ON BEHALF OF THE PETITIONER 8 MR. CLEMENT: Mr. Chief Justice, and 9 may it please the Court: 10 11 Congress enacted Section 271(f) to 12 address this Court's decision in Deepsouth and to prohibit a specific domestic act of 13 14 infringement with foreseeable foreign 15 consequences. Congress targeted a specific domestic act, the supply of components from the 16 17 United States with a particular intent, that the components be combined abroad in a way 18 that, if it happened in the United States, 19 20 would constitute infringement. Congress provided a cause of action 21 2.2 for the domestic infringement and provided a 23 damages remedy that guaranteed the victim of 24 the infringement damages adequate to compensate 25 for the infringement.

1 The plain text of the Patent Act, 2 therefore, gives the victim of Section 271(f) 3 infringement an entitlement to adequate 4 damages, including lost profits. And the 5 presumption against extraterritoriality raises 6 no obstacle to that commonsense result. 7 There's no case of this Court that

8 applies the presumption to a damages provision, 9 and there's no case of this Court that applies 10 the presumption in a case of domestic injury 11 caused by domestic consequence -- conduct, 12 rather.

JUSTICE GINSBURG: Except there's one feature of this that's -- I mean, it's one --Congress, in 271(f), wanted the infringer to be liable. And that's -- there's no doubt about that.

But all of the activity occurs -- not 18 only does the activity occur abroad, this would 19 be the high seas, but the one who is causing 20 the injury is not the infringer; it's the 21 2.2 customer of the infringer. Do we have another 23 situation like that where -- where you can collect from the infringer on the basis of 24 activity by the customer? 25

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1 MR. CLEMENT: We -- we do, Justice 2 Ginsburg. The -- the general rule in a domestic context is that you can sue the party 3 who's guilty of contributory infringement and 4 get lost profits for what they did, the 5 foreseeable consequences of what they did, even 6 7 if that's primarily damages that are caused by their downstream direct infringer. 8

9 So I think it's helpful actually to 10 think about if this whole case happened on Lake 11 Michigan instead of on the high seas, we could 12 sue ION and only ION, not its customers who 13 practice the patent on Lake Michigan, and we 14 could recover our lost profits damages.

Now it's true that, in the domestic case, the parties -- ION's customers who were practicing the patent on Lake Michigan would also be guilty of direct infringement. And that's one difference. But that's exactly the difference that Congress intended with Section 21 271(f).

They specifically created a form of either contributory or inducement liability, understanding that what was being induced was the combination of components outside the

1 United States in a way that would constitute 2 infringement in the United States. 3 Now I do think it's important to recognize, though, that what is the infringing 4 conduct is what ION does in the United States. 5 What the foreign combiners of the components do 6 7 on the high seas is not infringement of a U.S. patent at all, which is why I think the 8 9 presumption against extraterritoriality is really a misfit here. 10 And you have to resort to the general 11 12 principle, which is, in U.S. law, if somebody's injured domestically by domestic conduct, 13 14 there's no rule that says that, in order to calculate the compensatory damages to make them 15 whole, if you have to include in your 16 calculation some foreign thing, there's no rule 17 against that. 18 If I run over a French citizen on my 19 way to court this morning, I can't say, well, I 20 don't have to pay your hospital bills if 21 2.2 they're incurred in France because that would 23 be foreign and the presumption against 24 extraterritoriality --25 JUSTICE GORSUCH: Mr. Clement, though,

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1 the difference I wonder -- and I don't know, 2 but I wonder -- might be this: That, as Justice Ginsburg indicated under 271(f), fine, 3 you get royalties because it's as if the -- the 4 bits were manufactured here. But you don't 5 6 have a -- a monopoly, a lawful monopoly, to use 7 this technology abroad. That doesn't belong to you. That's outside the patent laws. 8

9 And so why would you get lost profits 10 by -- because of a third party's use entirely 11 abroad? That -- the lost profits aspect of the 12 damages is the bit that concerns me. And the 13 difference with the common law rule, for 14 example, might be because of the patent law's 15 territorial limits.

MR. CLEMENT: I don't think so, 16 17 Justice Gorsuch, and here's how I'd respond, which is we're not collecting damages for the 18 combination itself. What we're doing is we are 19 20 collecting damages for the foreseeable consequences of the domestic act of 21 2.2 infringement. And --JUSTICE GORSUCH: Well, let's -- let's 23 24 just segregate out again the -- the royalties,

25 put those aside, okay?

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1	MR. CLEMENT: Can can I
2	JUSTICE GORSUCH: And just just
3	focus on the profits for me, okay?
4	MR. CLEMENT: Okay.
5	JUSTICE GORSUCH: And they arise from
6	a third party's use over which you have no
7	lawful monopoly. Your patent doesn't run to
8	the high seas, and so your uses aren't
9	protected there. So help me out with that
10	portion of the damages alone.
11	MR. CLEMENT: Sure. The the reason
12	that we can collect those damages, even though
13	that that conduct is not proscribed by a
14	U.S. patent, is because it is the reasonably
15	foreseeable result of domestic infringement.
16	And so it's no different from what this Court
17	faced in Dowagiac and Goulds, two century-old
18	cases, where what happened
19	JUSTICE GORSUCH: It seems to me
20	MR. CLEMENT: And I see skepticism
21	JUSTICE GORSUCH: All right. Well,
22	here's the here's the degree of my
23	skepticism. I I have yet to see a case from
24	this Court at least where even under 271(a)
25	where the manufacture entirely takes place

1 here, third-party uses abroad give rise to lost 2 profit damages. 3 MR. CLEMENT: With all due respect, Your Honor, that's Goulds. In Goulds, the 4 Canadian sales are allowed as part of the 5 compensation for the domestic making --6 7 JUSTICE GORSUCH: In passing. The Court doesn't even address the issue. We -- we 8 9 use the word "Canadian." That's all we've got. MR. CLEMENT: But in Dowagiac, when 10 somebody comes into court and says I can 11 12 collect my damages against the Canadian wholesaler, because of Goulds, this Court says: 13 14 Not so fast. 15 JUSTICE GORSUCH: Right. MR. CLEMENT: Because you're suing a 16 17 wholesaler who did nothing in the United States, nothing infringing, and they 18 specifically say that Goulds is different 19 20 because there the party, the -- the patent holder, sued the right party, the party who 21 2.2 made the article in the United States and then 23 was guilty of infringement. 24 If I could get to your point about reasonable royalty, though, I think it's very 25

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1 important to show why that's not a way out 2 here, and my friend's concession on page 35 of 3 his brief, that you can take into account the expected foreign use in calculating the rate 4 for the royalty, is a very damaging concession, 5 6 because reasonable royalties are not some 7 alternative to damages adequate to compensate for the infringement. This is not like the 8 9 copyright context where statutory damages are an alternative to actual damages. 10 11 Reasonable royalties are just a way of 12 calculating adequate damages. Indeed, they're the preferred method when you have a patent 13

holder who voluntarily licenses the technologyto third parties.

16 Then you say: Okay, you voluntarily 17 licensed it for 20 cents the bit. That's what 18 we're going to impose as the reasonable royalty 19 to compensate you for the infringement.

JUSTICE BREYER: All that will happen -- imagine you have the converse case. I mean, if we can have a law like this, so can every other country. And now an American firm makes a part in some other country, all right? And that happens more and more. They have

laboratories all over the world. They make a
 part. They bring it back here. It doesn't
 violate the patent law of the other -- of our
 country, not at all. They sue to sell it all
 over the place.

6 And suddenly a foreign patent holder, 7 in, say, Switzerland, has -- takes this American company and obtains enormous profits 8 9 on the basis of the sales in the United States, where those sales do not violate American law. 10 I mean, suppose 10 countries do this. 11 12 I try to think about that and I see chaos or confusion. And at that point, I think part of 13 14 comity is, what happens if everybody does it? And then I become uncertain about whether 15 there's no place for our concern with what 16 17 happens when we apply American law abroad. MR. CLEMENT: Well, a couple --18 JUSTICE BREYER: With effects abroad. 19 20 MR. CLEMENT: A couple of points, Justice Breyer. First of all, this has been 21 2.2 the rule for basically 100 years. 23 JUSTICE BREYER: I know. I've read the cases and I've read both sides and I think 24

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you have an excellent case. And they also

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1 point out that it's simply a different 2 situation or it's just passing and they did it as -- you've read those too. Okay. 3 So I -- I -- I -- J -- you get a plus 4 for that, in my mind, and -- but not a total 5 6 plus because they get a plus too. All right. 7 So -- so I -- I -- I -- I accept the argument, but I think I know the argument. 8 9 Is there anything else? 10 MR. CLEMENT: The other thing is, I mean, I -- I would say, you know, I get a 11 12 couple of pluses because this has also been the rule -- this is -- but this has also been the 13 14 rule --15 JUSTICE BREYER: Yes, yes. 16 MR. CLEMENT: -- in the copyright context. And --17 JUSTICE BREYER: Yes. 18 MR. CLEMENT: -- the world hasn't 19 ended in the copyright context. 20 21 JUSTICE BREYER: These --2.2 MR. CLEMENT: And I think the key is, 23 here's the key, which is in all of these cases 24 what you need to have, before you can have any of this liability, is a determination by the 25

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1 legislature that some domestic act of 2 infringement is sufficiently serious that we're going to provide full compensation, even if 3 that has some foreseeable increase abroad. 4 And if that creates some situation 5 6 where some country has a very idiosyncratic 7 view of what constitutes infringement, then maybe governments --8 9 JUSTICE BREYER: It's not idiosyncratic. We cover, for example, computer 10 programs. The Europeans don't. 11 12 MR. CLEMENT: But --JUSTICE BREYER: I mean, there --13 there are different views all over the world. 14 15 Now what's bothering me are not the cases, but I can't find that they are in your 16 17 favor 100 percent. So let's assume that I'm right, that they're not clearly on your side. 18 19 They -- they may be open. 20 What's bothering me is the practical problem that I brought up before of what 21 2.2 happens in respect to third-party behavior 23 where they are not violating the law and damages are here, are calculated on the basis 24 of that. What happens if 10 countries do that, 25

1 if 20 countries do that? 2 I see three possible ways of trying to deal with the problem. One way is what they 3 4 want. Another way is through the notion of 5 6 proximate cause, because there's a D.C. case, 7 after Empagran, that takes that route. And there may be a -- a -- a third route. I don't 8 9 know. 10 I'm posing a practical problem and asking you what, if anything, you want to 11 12 respond with. 13 MR. CLEMENT: I want to respond with 14 two things, Your Honor: First of all is, if I 15 understand the concern to be double damages, I 16 think there are ways --17 JUSTICE BREYER: No, it's not double damages. It is the chaos that would ensue if 18 10 countries have the same rule that you are 19 20 advocating. 21 MR. CLEMENT: With all due respect, 2.2 there would be no chaos. And that is my 23 principal response. And we would have seen 24 chaos in some context if this were really a 25 problem.

1 And the reason we don't see chaos is 2 because every country, in order for there to be the domestic act of infringement, has to say, 3 look, there's something about this that we 4 really don't want to happen in the United 5 States, and, if it happens in the United 6 7 States, we want to provide damages that make the victim whole. 8

And I think it's a little odd to think 9 of every country doing this because my friend 10 on the other side concedes that you can have an 11 12 injunctive remedy to prohibit this kind of domestic supply. And if you've got the 13 14 injunctive remedy, it wouldn't happen at all. These foreign combinations would not have 15 happened. 16

17 And so the principle of damages that's been around in the common law forever, and 18 hasn't caused international friction, is 19 there's no special rule when somebody injures 20 somebody domestically that says you can't 21 2.2 possibly look at any foreign evidence in order 23 to evaluate what would it take to put the party 24 back in the position they were.

25 I mean, at some level, this case is

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1	pretty simple. Because of ION's domestic act
2	of infringement, my client has \$90 million less
3	in its wallet in Houston than it otherwise
4	would have if they had obeyed the law.
5	And there's nothing in the presumption
6	of extraterritoriality or concerns about
7	comity. I do think it is telling that, unlike
8	Empagran, unlike Kiobel, unlike many of this
9	unlike Morrison, unlike many of these Court's
10	cases, there are no foreign governments filing
11	briefs here telling you, boy, would this be a
12	problem if this happens.
13	And I think that's, A, because it's
14	not a problem. And in some ways, I mean, it
15	would be more of a problem if the rule were the
16	other way. I think you would have more comity.
17	I mean, if you were to tell me that if
18	I hit the French Ambassador with my car in
19	Philadelphia that I'd pay less in damages than
20	I otherwise would because he's French and he's
21	probably going to have his medical bills paid
22	by a French hospital, I would say: I don't
23	think the French are going to be very pleased
24	about that.
25	T think there would think no there is

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I think they would think, no, there is

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1 a domestic injury here and you compensate it 2 and you take the victim the way you find it, which is the other problem with ION's 3 proposition here. 4 At times in their brief they seem to 5 6 say, if only my client had a different business 7 model, then maybe we could collect our lost 8 profit damages. 9 JUSTICE GORSUCH: I -- I -- I hear that, but -- but the -- to the extent we're 10 talking about the injury here and the poor 11 12 French Ambassador, I -- I get that we're -we're supposed to treat the manufacturer as if 13 14 it took place here, but how do we pretend that 15 the use on the high seas took place in Lake Michigan? 16 17 That's where I'm struggling and I -- I could still use your help. 18 19 MR. CLEMENT: So --20 JUSTICE GORSUCH: I -- the high seas and Lake Michigan are -- are just not the same 21 2.2 to me. 23 MR. CLEMENT: Well, two things, Your 24 Honor: One is, well, I think Congress made it about as clear as it could in 271(f) that it 25

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1 wanted you to treat the infringement on the 2 high seas as if it took place on Lake Michigan. 3 The second thing I would say, though, is it just doesn't matter whether some action 4 by third parties that exacerbates damage is 5 6 independently lawful or unlawful. 7 I mean, if in hitting the French Ambassador there is then an ambulance service 8 that takes the French Ambassador to the most 9 expensive hospital --10 JUSTICE GORSUCH: Help -- help -- help 11 12 me out with just the language of the statute. 13 You say it's obvious from the language of the 14 statute. What -- what -- what would you point 15 me to? What's your best textual argument to 16 17 show me that the use on the high seas is to be treated as if it took place in Lake Michigan? 18 MR. CLEMENT: Because the violator of 19 271(f) is liable for either contributory or 20 inducing infringement, whether it's (f)(1) or 21 2.2 (f)(2), if they induce a combination that, if 23 the combination occurred in the United States, 24 would violate the patent laws here. 25 So, as the Court said in Limelight,

1 you effectively have a contributory 2 constructive infringement. You're supposed to treat that foreign 3 infringement, even though, for reasons of 4 comity, we're not making the foreign 5 combination itself unlawful, we're supposed to 6 7 treat the domestic infringer just like they induced a domestic act of infringement. 8 9 Of course, it doesn't stop there. Ι mean, if you look at 281, which is the analog 10 of the cause of action issue at RJR, it says 11 12 for the infringement. If you look at the 284, the provision 13 14 my friend wants you to look at and nothing else, it says damages adequate to compensate 15 for the infringement. 16 17 There's no principle --JUSTICE GINSBURG: What about -- what 18 about proximate cause? Wouldn't you have to 19 establish at least that the reason that -- that 20 you have -- that the sales that you lost to the 21 2.2 foreign, whatever the people who sweep the high 23 seas, that you would have gotten those 24 contracts if they didn't? 25 MR. CLEMENT: Absolutely. We have to

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1	satisfy proximate cause. It provides
2	sufficient protection here. It's one way in
3	which I think 271(a) and 271(f) infringement is
4	different, because in the in the mine run
5	case of 271(f) infringement, it's going to be
6	very easy to show damages that are reasonably
7	foreseeable from the foreign combination
8	because, in order to be liable at all, you have
9	to intend or induce that very foreign
10	combination.
11	If I could reserve my time.
12	CHIEF JUSTICE ROBERTS: Thank you,
13	counsel.
14	Mr. Tripp.
15	ORAL ARGUMENT OF ZACHARY D. TRIPP
16	ON BEHALF OF THE UNITED STATES, AS AMICUS
17	CURIAE, IN SUPPORT OF THE PETITIONER
18	MR. TRIPP: Mr. Chief Justice, and may
19	it please the Court:
20	I just have a few points I'd like to
21	make in follow-up to that. Of course, we're
22	asking the Court to reject the categorical rule
23	that a patentee can never be awarded damages
24	like these.

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1 that are adequate to compensate for the 2 infringement, not damages that leave the victim worse off than it would have been if the 3 infringement had never occurred. 4 If I could turn to the comity point 5 6 and the international relations point that 7 there were questions about, we're here as the United States and we're supporting Petitioner. 8 9 The rule that we're advocating of full compensation is already the rule that applies 10 basically everywhere else in U.S. law, in tort, 11 12 in contract, in copyright, that this Court previously assumed applied in patent law as 13 14 well, and it hasn't given rise to any significant foreign relations problems in -- in 15 any of those areas. 16 17 And -- and we don't think that there's any reason to believe that it would here. 18 And I think one important piece of 19 that and one of the ways this is different for 20 actually regulating the conduct on the high 21 2.2 seas is that, if -- if U.S. law was actually 23 regulated, and the third parties on the high 24 seas, you'd have a different set of defendants. 25 The customers who actually did -- did

these surveys, they would be here right now before -- before the Court, and they're not. The only --

JUSTICE BREYER: Then maybe this is an 4 easy case, but what's in the back of my mind, 5 6 if I reverse the idea, see, France has this law 7 that you want here, right? Joe Smith goes to France one day and he makes a tiny particle, 8 which it turns out violate's somebody else's 9 French patent. He ships it back to the United 10 States, where it forms a very small part of a 11 12 very large and valuable gizmo. And all of a 13 sudden, we discover that he's paying the entire 14 profit of the entire gizmo industry to some 15 French company that had a small patent on a small part. 16

17 Now all I have to do is generalize from that and I think, my God, we have a lot of 18 problems here. Now there should be some 19 20 principle in law that cuts that off so my horrible example becomes just what you think it 21 2.2 is, a horrible example with no practical bite. 23 MR. TRIPP: Yes --24 JUSTICE BREYER: I'm looking for that principle. 25

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1 MR. TRIPP: So I think there's two 2 pieces to that. I think one is that (f) is, I think, narrower than you're describing in your 3 hypothetical. It doesn't go that far. 4 Ιt reaches conduct that is basically tantamount to 5 6 actually just making the thing in -- in the 7 United States and then exporting it. This only reaches the supply of all or a substantial 8 9 portion of the components or a component that 10 is especially designed and has no other purpose, other -- other than for -- for use in 11 the invention. And, of course, you need to do 12 it with intent. 13 14 And then the other -- the other

principle that cuts off -- and I recognize the 15 -- the intuition that there may be situations 16 17 where it seems like the damages are running too far afield from the wrongful conduct that 18 happened in -- either in the United States or 19 in France, in the hypothetical. All that we're 20 saying is the right way to approach that 21 2.2 problem is with the doctrines of causation in 23 fact and proximate cause that are tailor-made to answer those kinds of questions. 24

25 JUSTICE BREYER: The D.C. Circuit did

1 that with Empagram follow-up in -- in a case 2 which you may not have read. Tell me if you 3 haven't read it; I'll stop.

MR. TRIPP: I'm not sure if I have or 4 I'm not sure what's the question on it. 5 not. JUSTICE BREYER: Well, they're --6 7 they're using proximate cause to try to deal with this. Does that ring a bell? Forget it. 8 9 MR. TRIPP: We -- so we think profit, like as in an ordinary tort case in the French 10 tourist hypothetical, in order for her to prove 11 12 -- obtain recovery of lost wages, she needs to 13 prove that the lost wages were the proximate 14 cause -- were proximately caused by the underlying tort. But her ability to recover 15 those wages does not depend on whether she 16 would have earned them in Florida or in France 17 because that is totally irrelevant to the 18 19 question at the damages stage, which is how big an award does the court need to give to the 20 victim to compensate her, to get her back into 21 2.2 the position she -- that she would have been if 23 that tort had never occurred.

JUSTICE SOTOMAYOR: Well, you do --25 you do have to prove, don't you, that -- that

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1 this company would have, in fact, made that 2 sale abroad? What happens in a situation where you need a license from a foreign government 3 and there's no evidence that you will 4 necessarily get that license? 5 MR. TRIPP: Well, I think --6 7 JUSTICE SOTOMAYOR: Isn't that too attenuated then? 8 9 MR. TRIPP: It may well be, and I think that gets to an important point, which 10 actually in patent cases, it's quite difficult 11 12 to prove even causation in fact for lost profits. If you look at the -- the 13 instructions in this case on -- even just on 14 causation in fact, they're in the JA from --15 JUSTICE SOTOMAYOR: I have. 16 MR. TRIPP: Yeah, I mean, this is --17 this is quite detailed and so you have -- you 18 have that. And then you have the proximate 19 cause overlay on top of it. 20 I think the other place that I think 21 is helpful to look at this is Professor 22 23 Yelderman's amicus brief, which does a nice job 24 of walking through the doctrine both of causation in fact and proximate cause in the 25

Federal Circuit when dealing with problems that
 are analogous to these. These are a robust
 check.

But more than anything, what we're 4 saying is that the right way to approach it is 5 6 with that -- through that lens and not through 7 this ham-handed rule that basically, as soon as you get across the international border, the 8 9 causal chain is automatically severed, no matter what, no matter how clear the causal 10 link is. That rule, frankly, just -- just 11 12 doesn't make any sense, and we're asking the 13 Court to reject it.

14 JUSTICE KAGAN: Mr. Tripp, may I ask about your theory for getting to that result, 15 which is different from Mr. Clement's theories, 16 17 and there are guite a number of theories over on that side of the table. And some seem to 18 emphasize 271(f) and how that came to be and 19 20 what its particular terms are. Some seem to emphasize that this is a damages provision that 21 2.2 we're talking about.

23 Why did you pick the one you picked 24 and why do you think it's better than the one 25 Mr. -- than the ones Mr. Clement picked, if

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1 you still do?

2 MR. TRIPP: Yeah, we absolutely do. We're asking the rule -- affirmatively to adopt 3 this rule as a matter of Section 284, the 4 general damages provision that applies all 5 6 throughout the Patent Act. It applies 7 basically everywhere in American law and should apply basically everywhere in the Patent Act as 8 9 well, and not just in the rare cases that come up under 271(f). 10

It hink one piece of that is that really the point of (f) is to treat the supply of components for assembly abroad the same way as just making it here and then exporting it. But that's an (a) case, and we think the rule of damages should be the same in both of them.

17 And then I think in terms of our -our theory, I think our -- our -- our principal 18 19 submission that once you get to compensatory 20 damages, right, you have a plaintiff that is standing in front of the court and has already 21 2.2 proven its case under U.S. law. It's proven 23 that it's been wronged by the defendant. Right? And then all the court is trying to do 24 is to compensate the victim, to get the victim 25

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1 back into the position that it would have been 2 in if that legal wrong had never occurred. 3 And we think the focus of that inquiry of compensatory damages, that's always domestic 4 because the victim is just standing right there 5 in front of the U.S. court. 6 7 JUSTICE GORSUCH: So -- so just to follow up on this, would you -- would you agree 8 that the -- that the other alternative creates 9 a potential incongruity? Because, if we were 10 to rely on 271(f), we might be in a situation 11 12 where we're permitting greater damages for 13 someone who only partially manufactured, only 14 partially completed the -- the patent infringement in this country, as compared to 15 someone under (a), who did the entire act here. 16 17 MR. TRIPP: Yes, I -- I think that's right, and I think actually the -- the sort of 18 the guintessential, the easiest case are these 19 (a) cases that was Goulds and as this Court 20 understood it in Dowagiac, which is that there 21 2.2 was a manufacturer here followed by a sale 23 abroad, right. A manufacturer for export, I 24 think, is the easiest example of this, we use it in our brief, is the Acme and copycat 25

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1	example.
2	But, of course, it could also arise in
3	(f) cases, and I agree with Petitioner that
4	it's particularly likely to arise in (f) cases
5	because every (f) case has this intent element
6	where you're intending that it will be combined
7	abroad. That happens in some (a) cases but
8	but not in all of them.
9	JUSTICE KAGAN: Mr. Clement has
10	another theory, which just says the presumption
11	against territoriality doesn't apply at all to
12	damages provisions.
13	Is there a real difference between
14	that and what you're saying? I mean, can you
15	imagine a damages provision where you would
16	say, yes, the presumption against
17	territoriality applies and this is an
18	extraterritorial application?
19	MR. TRIPP: So I don't think there's a
20	significant difference between the two. We're
21	talking about compensatory damages here. And I
22	think all that we're saying I think you
23	could look at it either way. You would
24	basically get to the same place, either say
25	that it's inapplicable or apply it and just say

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1 that it doesn't change the rule. JUSTICE KAGAN: So it's not something 2 special about this damages provision; you're 3 saying as to any damages provision? 4 MR. TRIPP: I -- I think our rule 5 6 would apply to any general compensatory damages 7 provision. I have not been able to think of any situation where the focus of compensatory 8 9 damages would be doing anything other than compensating the victim, and we think that is 10 always going to involve a domestic application 11 12 of the statute. You could come at that and just say that it's inapplicable in that 13 14 context. I think it basically gets the same results, and we don't -- wouldn't have a 15 problem with that. 16 17 JUSTICE KENNEDY: Is there --JUSTICE ALITO: Well, what is the --18 what is the domestic injury? 19 20 MR. TRIPP: The -- I mean, the domestic legal wrong here is the infringement. 21 2.2 JUSTICE ALITO: The legal wrong, yeah. 23 MR. TRIPP: Yeah. JUSTICE ALITO: But this is what makes 24 this case difficult, because there's such a gap 25

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1 between the legal injury, which is --

2 MR. TRIPP: Yeah.

JUSTICE ALITO: -- ephemeral, and the practical injury, which occurs completely abroad.

6 MR. TRIPP: Yeah, so I think two 7 responses to that. So, first, the patent is a property right, and we often think of the 8 9 invasion of a property right as -- as being something significant, even if it doesn't have 10 additional tangible harm. But also more 11 12 fundamentally, it's quite common to hold a tortfeasor responsible for the harm that it 13 14 causes when it sets into motion a series of events by which the victim will be -- will be 15 hurt, even if they're not hurt at the time. 16 17 So, in the French tourist hypothetical that -- that we've been discussing, imagine 18 that what happened was that she brings her car 19 to the shop, the brakes are broken, and the 20 shop doesn't repair the brakes. 21 They 2.2 tortiously don't do anything and send her back out on the road with a car with no brakes. 23

Of course, she could recover for herlost wages that were caused by that tort, and

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it would not matter -- if I could just finish 1 2 the answer to the question -- it -- and it would not matter that the tort in a sense 3 didn't hurt her at the time. It set into 4 motion her injury and would be liable for the 5 6 whole thing. 7 JUSTICE KENNEDY: I had one question the Chief Justice agreed I could ask. 8 9 Suppose the Petitioner had a foreign subsidiary in the Bahamas and it used that in 10 order to conduct a sweeping operation, so it 11 12 sells -- it sells the device to the -- to the subsidiary, and the subsidiary then uses it. 13 What -- what result? 14 15 MR. TRIPP: If the Petitioner under the facts of the case was basically selling the 16 17 item to itself? JUSTICE KENNEDY: Yes, as a foreign 18 19 subsidiary. 20 MR. TRIPP: I think maybe in that case it would have difficulty proving lost profits 21 22 because I'm not sure how big a profit it would 23 get in a sale made to itself. JUSTICE KENNEDY: But then the facts 24 are same; the subsidiary loses the job because 25

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counsel.

ION does it itself. MR. TRIPP: I -- I think so long as they could prove causation in fact and proximate cause, that -- that if there's infringement here, they're on the hook for the whole thing. CHIEF JUSTICE ROBERTS: Thank you, Mr. Shanmuqam. ORAL ARGUMENT OF KANNON K. SHANMUGAM ON BEHALF OF THE RESPONDENT MR. SHANMUGAM: Thank you, Mr. Chief Justice, and may it please the Court: The presumption against extraterritoriality applies with particular force to the Patent Act. And as the government recognized at least in its brief, the presumption applies independently to remedial

18 provisions as well as substantive ones because 19 20 remedial provisions can create a similar risk of conflict with foreign law. 21 2.2 Now, in our view, this case involves 23 the extraterritorial application of the

24 remedial provision in the Patent Act, Section 284, which by its terms has no extraterritorial 25

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reach. And while the Act of infringement here
 all of the parties now agree was concededly
 domestic, our submission is that the damages
 here were, in fact, foreign. And, indeed,
 Petitioner repeatedly describes those damages
 as foreign.

JUSTICE KENNEDY: Well, suppose there were a different business model and what the Petitioner did was to sell the device to others, rather than to conduct the operation itself. And it's about ready to sell to X, a foreign company, and then ION sells the same device and takes the sale away.

14 Would the Petitioner be entitled to 15 the lost profits from that sale?

MR. SHANMUGAM: Yes. The answer would be different in that circumstance because the situs of the injury in that circumstance would be the United States, at least absent any additional facts because I think you could add facts to alter the analysis.

In our view, that hypothetical, Justice Kennedy, is basically the fact pattern of Goulds. And there is an established body of law for determining the situs of the sale of a

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1 product and where you are exporting a product 2 from the United States to a foreign country, at least arguably the situs of the sale is the 3 United States. But this case --4 JUSTICE KENNEDY: But isn't the situs 5 of the contract here? You have the contract to 6 7 conduct the sweep. MR. SHANMUGAM: So there is 8 9 importantly no evidence in the record to that effect. In fact, if you take a look at page 10 41A of the Petition Appendix, the Federal 11 12 Circuit says that there is no contention that the service contracts were entered into in the 13 14 United States. 15 The only thing that you have domestically here -- and we all agree that this 16 17 is true -- is the initial act of infringement. And, indeed, there is an immediate factual 18 injury that takes place at the point of 19 20 infringement. The patentee at that point could 21 potentially lose sales of a component if the 22 23 patentee, in fact, sold a competing version of

25 here.

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the component. That is not the fact pattern

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1 And there is also the loss of 2 royalties at that point. And that's where the reasonable royalty remedy comes in to 3 compensate that immediate factual injury. 4 JUSTICE SOTOMAYOR: But, I'm sorry, I 5 6 didn't think damages were awarded for a 7 hypothetical. They're awarded for what you lose. 8

9 And since this company didn't sell its products, it only used them, why should it only 10 get the value of royalty, since that's not its 11 12 business? Its business was to sell products, to sell its services, your point, abroad or 13 14 anywhere in the world where it could. And it wasn't going to ship the part. It wasn't going 15 to permit someone to get a royalty, to pay a 16 17 royalty.

MR. SHANMUGAM: Justice Sotomayor, Petitioner, in fact, did get a reasonable royalty, to the tune of \$22 million, which compensates for the act of infringement; that is to say, the initial factual injury from supplying the infringing component from the United States.

25 And that is hypothetical only in the

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1 sense that the way a reasonable royalty is 2 calculated, because, obviously, there was no license and no actual royalty, looks at a 3 hypothetical negotiation. It looks at the 4 negotiation that the patentee and the infringer 5 would have conducted for a license for what 6 7 turns out to be the act of infringement. JUSTICE SOTOMAYOR: Well, if the jury 8 9 wasn't permitted to find lost profits, because then the royalty might be something different. 10 MR. SHANMUGAM: Well, in fact, in this 11 12 case, the jury awarded both. They awarded lost 13 profits on top of the reasonable royalty, 14 which, as my friend recognizes, is the 15 traditional default remedy to provide for full compensation. 16 17 But I do want to address very briefly Petitioner's suggestion in the reply brief and 18 at oral argument that somehow the recognition 19 that the calculation of the royalty could take 20 into account expected foreign use is somehow 21 2.2 contrary to our fundamental submission 23 concerning the lost profits damages here. I would refer the Court to Judge 24 Toronto's very thoughtful opinion in the 25

Carnegie-Mellon case on this point, that's the opinion that we cite on the page of the brief that Mr. Clement cited, but I think that in calculating the reasonable royalty, you naturally look to the commercial value of the component that's being supplied from the United States.

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And engaging in that but-for analysis, 8 9 of course, one of the things that makes the component lucrative is the fact that ION's 10 customers would value it for its subsequent 11 12 use. But there you're not taking into account 13 actual foreign use. You're taking into account 14 the expected foreign use as a way of 15 determining the commercial value of the component. 16

JUSTICE KENNEDY: But -- but it seems to me that you're confining the right of the Petitioner to decide how it's going to use its own patent. Isn't it up to the Patent Owner to decide how it's going to capitalize on its patent? MR. SHANMUGAM: The right that is

24 conferred by Section 271(f), Justice Kennedy,
25 is a limited right. We agree with Petitioner

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and the government that 271(f) was enacted to fill a gap to essentially overrule this Court's holding in Deepsouth, but Congress in doing that acted in a restrained and limited fashion, consistent with the traditional territorial scope of the patent laws.

7 As this Court recognized in its opinion in Microsoft, Congress acted narrowly 8 9 to regulate only the act of supply from the United States. This might be a different case 10 if Congress had acted more broadly, if Congress 11 12 had prohibited the foreign combination, or if Congress had amended Section 284 to make 13 14 broader damages available.

15 But it's important, I think, to keep in mind that Deepsouth itself didn't involve 16 17 this type of damages. If you go back and look at the Court's opinion in Deepsouth, it is 18 clear that Laitram, the patent holder in that 19 case, was seeking an injunction and it was also 20 seeking lost profits from the lost sales of 21 2.2 deveining equipment. But it was not --23 JUSTICE ALITO: Well, if Congress had

24 prohibited the foreign combination, wouldn't 25 that be the end of the case? Would you still

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1 argue that you'd have to analyze whether the 2 damages provision applies extraterritorially? MR. SHANMUGAM: Well, I think you 3 would, Justice Alito, for the reasons given in 4 your opinion for the Court in RJR Nabisco. 5 In 6 other words, the analysis doesn't end simply 7 because the underlying substantive provision has extraterritorial reach. You do have to go 8 9 on and conduct an independent analysis of the remedial provision. 10 Now I think there would be a question 11 12 about whether the remedial provision, say, 13 sufficiently incorporates the substantive 14 provision, such that the remedial provision should be read to reach extraterritorially as 15 That was the debate between the majority 16 well. 17 and the dissent in RJR Nabisco. JUSTICE ALITO: Well, there -- there 18 are differences between this case and RJR 19 Nabisco, which I won't go into, but if -- if 20 you have a liability provision that says there 21 is liability for acts that are committed 2.2 23 abroad, what sense does it make to say, well, 24 although Congress thinks there should be liability for these acts committed abroad, we 25

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      have to analyze the -- the remedial provisions
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      separately to see whether they wanted any
      remedy for these acts that are committed
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      abroad.
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               MR. SHANMUGAM: I do think, Justice
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      Alito, that that was an aspect of the scheme at
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      issue in RICO insofar as, in the first part of
      the Court's opinion, the Court essentially
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      construed Section 1962 to reach
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      extraterritorially because certain predicate
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      acts reached extraterritorially.
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               But I do, if you'll allow me to
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      briefly --
               JUSTICE ALITO: Well, just tell me why
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      it makes sense. And forget about RJR Nabisco
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      for a minute.
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               MR. SHANMUGAM: Well, that's --
               JUSTICE ALITO: Why does that make any
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      sense whatsoever?
               MR. SHANMUGAM: Well, I think that
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      that actually illustrates why this is an easier
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2.2
      case than RJR Nabisco, because what really
23
      doesn't make any sense is to conclude that
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      Congress, in regulating only domestic
      substantive conduct, intended to make foreign
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1 damages available as well.

2 And, again, in Deepsouth, this sort of 3 lost profits damages for downstream foreign use 4 was certainly not at issue. Laitram was not 5 seeking to obtain lost profits for the use of 6 deveining equipment.

7 At most, they were seeking lost 8 profits for the lost sales. But, with your 9 leave, let me say just one thing about RJR 10 Nabisco, having been told to forget it. I do 11 want to address just one aspect of it, which is 12 the effort to distinguish it by Petitioner in 13 its reply brief.

14 I think Petitioner attempts to draw a distinction between a provision that merely 15 creates a private right of action on the one 16 17 hand and a damages provision on the other. But, as you will recall in the latter 18 part of the Court's opinion, the Court 19 addressed Section 1964(c). That provision both 20 creates the private right of action and 21 2.2 provides for treble damages. And in the 23 Court's discussion of the risk to comity from 24 that provision, the Court discussed not only the fact that you'd be creating a private right 25

of action in contexts where foreign governments
 might not do likewise but also cited the risk
 of treble damages.

And although there were no amicus 4 briefs in that case and, indeed, The European 5 6 Community was a plaintiff in that case, the 7 Court looked back to Empagran and the amicus briefs that were filed in Empagran as support 8 9 for the proposition that damages provisions, no less than substantive provisions, can give rise 10 to comity concerns. What this Court --11 12 JUSTICE BREYER: What are they? 13 MR. SHANMUGAM: Well --14 JUSTICE BREYER: I mean, that's -that's where I'm -- I'm having trouble to be --15 actually, to be specific. I can imagine a 16 17 problem if a large British or French or Swiss company, which makes items sold all over the 18 world, farms out through a -- through a branch 19 in North Carolina and makes a tiny part which 20 it turns out infringes someone else's American 21 22 patent. 23 And, as a result for that -- of that, 24 that French or British or Spanish company must

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pay to that North Carolina firm its profits

1 from billions of dollars of sales across the 2 world.

Now that's not just hypothetical 3 because an amicus brief cites to us the Marvel 4 case where that really happened. Okay? I can 5 see how that would, in fact, upset foreign 6 7 countries a lot, because, after all, it wasn't even a violation of any foreign patent law. 8 9 And I can imagine them having similar statutes 10 which then cause more problems.

And that's all in your favor. Yeah. 11 12 But there is a principle of law that should deal with that and it's called proximate cause. 13 14 And that's why I brought up the Empagran case 15 They didn't seem -- your opponents here below. did not seem very willing to embrace it. But 16 17 doesn't -- why doesn't that work? I mean, the problem is one of proximate cause and knowing 18 where to cut it off. And take comity into 19 account when you apply proximate cause. Don't 20 have an absolute rule. I thought that would be 21 a fallback position for them. 2.2

23 MR. SHANMUGAM: So I have several 24 responses to the various aspects of your 25 question, so let me attempt at least four of

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1 them if I can get them out. 2 The first is that while there is a substantial cleavage between Petitioner and the 3 government, I think that if you look at 4 Petitioner's reply brief in particular, it is 5 clear that Petitioner, like the government, 6 7 thinks that the same rule should apply to Section 271(f) as to Section 271(a). 8 And, indeed, if you look at the first 9 10 pages of the reply brief in this argument, 10 an excursus about legal injury, the implication 11 12 would be the same in the 271(a) context. So, to the extent that you cite perhaps a simpler 13 14 hypothetical in the 271(a) context, the rule, I think, would have to be the same, and that's 15 why this case is so important. 16 17 I think, second, your hypothetical earlier was exactly on point. At page 49 of 18 our brief, we give the example of computer 19 software. And as this Court will be aware from 20 the Alice case, there are very real limitations 21 2.2 under American law on the patentability of 23 computer software, but other countries, such as 24 Japan, have a different rule. And so you could have the very same comity concern that you laid 25

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1 out 20 minutes ago, where you have a foreign 2 country that, say, because an American company 3 engages in testing in that country, seeks to 4 impose liability for the downstream production 5 of the same product or downstream foreign uses. 6 And --

JUSTICE GINSBURG: But the liability is -- is imposed on a U.S. entity. There's nothing in this picture that regulates anything that occurs abroad. The question is the damages that flow from domestic conduct and not regulation of conduct elsewhere.

MR. SHANMUGAM: I mean, to be fair, Justice Ginsburg, I think that what Petitioner is trying to do in this case is effectively to hold us secondarily liable for what would be or what might not be an act of foreign direct infringement.

But I think that the concern that this case presents is exactly the concern that Your Honor stated in the opinion for the Court in the Microsoft case; namely, in the Court's own words, converting a single act of supply from the United States into a springboard for what would effectively be worldwide damages. And

the Court was citing the brief filed by my learned friend Mr. -- Mr. Clement on behalf of the United States when it said that. That is exactly what is going on here.

And the last point I wanted to make in 5 6 response to your point, Justice Breyer, is the 7 one thing that we haven't heard anything about in any of Petitioner's filings or at oral 8 argument is the fact that Petitioner and its 9 many, many corporate affiliates hold patents in 10 numerous countries around the world. And that 11 12 is the remedy in this circumstance, where what 13 you're talking about is a downstream foreign 14 use or downstream foreign infringement.

And, yes, this case arises in the context of the high seas, but as we point out and as the amicus brief on behalf of the technology industry points out as well, even in the high seas context, you do have a remedy. You can go to the countries where the ships are flagged and prosecute your patents.

And as we point out in our brief, Petitioner and its affiliates have patents in all these countries. Now I will say that those countries could reach different judgments. In

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fact -- and this is not in the briefs, but I 1 2 think this is established on the facts of this case -- Petitioner's corporate affiliates 3 sought patents elsewhere; they sought patents 4 from the European Community. And they actually 5 6 abandoned the patent that is the equivalent to 7 the primary patent at issue in this case, the '520 patent. 8 9 And I just think that that reflects the fact that there could be different 10 judgments in different countries. And what 11

Petitioner is really trying to do in this case is precisely what this Court ought to be concerned about. It's attempting to convert an American court, here the Eastern District of Texas, into a one-stop shop for worldwide damages.

18 JUSTICE GINSBURG: That is a different 19 --

JUSTICE KENNEDY: Well, your -- your position is that the Petitioner is not entitled to full compensation for its injury? That's your position?

24 MR. SHANMUGAM: Petitioner is not25 entitled to compensation for foreign damages;

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1 in other words --

JUSTICE KENNEDY: Which in the full compensation for its injury, your whole position is that this Petitioner is not entitled to full compensation for his injury, yes or no?

7 MR. SHANMUGAM: Yes, as a consequence of the application of the presumption against 8 extraterritoriality. And I really do think 9 that this Court established in RJR Nabisco that 10 provisions that afford relief are no different 11 from substantive provisions, jurisdictional 12 provisions, the other types of provisions to 13 which this Court has applied the presumption. 14

15 Now I will say, Justice Kennedy, that our submission here is a modest one. I think 16 17 you can have reassurance that a rule in our favor in this case is not going to create 18 problems for other statutes, and it may leave 19 20 the door open for damages of the sort we were discussing earlier, damages of the type that 21 2.2 were at issue in the Goulds case, where you have, for instance, the shipment of a product 23 from the United States abroad. 24

25 Our test is quite simple. In

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1 determining whether damages are foreign or 2 domestic, you should look to the situs of the factual injury and you should also look to 3 whether there is subsequent substantial foreign 4 conduct after the act of infringement that 5 6 gives rise to the injury. 7 And this case is a very straightforward case on the facts to apply that 8 9 principle because everything relevant after the initial act of infringement took place abroad. 10 What Petitioner is trying to obtain here is 11 12 lost profits damages for losing out on contracts to perform entirely foreign surveys. 13 14 And that's because --15 JUSTICE GINSBURG: Isn't that exactly how the copyright law is applied under the 16 so-called predicate act doctrine? 17 The copyright owner can get damages flowing from 18 the exploitation abroad of domestic acts of 19 infringement. Isn't this an application to the 20 patent field of the same doctrine? 21 2.2 MR. SHANMUGAM: Yes and no, Justice 23 Ginsburg. 24 In the copyright context, the reason why you can obtain profits for things that take 25

1 place abroad is because the copyright law makes 2 infringers' profits available.

3 And as Judge Hand explained in the original opinion on this issue, infringers' 4 profits are -- are an equitable remedy. They 5 6 are a form of disgorgement. And they rely on 7 the legal fiction that you impose a constructive trust on infringing articles so 8 9 that whatever happens to those articles, you have a constructive trust on the profits as 10 well. 11

12 In 1946, Congress amended the predecessor to Section 284 to eliminate that 13 14 form of profit, to eliminate infringers' profits. And what you can't get even under the 15 Copyright Act is the sort of lost profits that 16 17 are at issue here, the lost profits of the copyright holder. And I would refer this Court 18 to Judge O'Scannlain's opinion for the Ninth 19 Circuit in the Los Angeles News Service case, 20 which draws this distinction and makes that 21 2.2 distinction clear.

23 Again, we come back to the sort of 24 fundamental proposition that this Court has taught in RJR Nabisco that you have to apply 25

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1 the presumption to remedial provisions. There 2 is no indication on the face of Section 284 that in -- that it provides for 3 extraterritorial damages. All it provides, as 4 Justice Kennedy pointed out, is that you're 5 6 allowed to obtain damages adequate to 7 compensate for the infringement. That language, while broad on its 8 9 terms, does not overcome the presumption against extraterritoriality. And so then you 10 have to proceed to the second step. 11 And, 12 again, as this Court laid out in RJR Nabisco, 13 at the second step, what you do is you look at 14 the focus of the relevant provision. The focus of Section 284 is damages. And you determine 15 whether the damages are foreign or domestic. 16 17 No different from what the Court did at the second step in RJR Nabisco, which was to 18 determine whether the factual injury, because 19 that statute -- statute was worded in terms of 20 injury, is foreign or domestic. 21 And -- and in -- again, in this case, 2.2 23 it is very easy to conceive of why the damages 24 are foreign because there really are two

25 distinct factual injuries here.

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1 And since we're talking about car 2 crashes this morning, let me give you an example. If, for instance, I was driving to 3 the Court this morning, I was driving over the 4 Roosevelt Bridge, and I crashed into somebody 5 6 on a motorcycle, and that individual was 7 concussed, the individual then got off the motorcycle and wandered down the bridge, 8 perhaps across the Potomac and across the state 9 line into the District of Columbia, and then 10 got hit by another car, you would say that that 11 12 person had two injuries, the person had the immediate injury, the concussion, and then had 13 14 the downstream injury, having, say, their foot run over by another driver. 15 And here our argument is that the 16

17 downstream injury is entirely foreign. And 18 again, critically, it relies on the intervening 19 conduct of third parties that would constitute 20 an act of direct infringement.

21 Suppose that the ships in question 22 were all Norwegian ships, at least one of them 23 was a Norway-flagged ship. And assume that 24 Norway had coterminous patent laws with the 25 United States. In this case, Norway would have

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1	the ability to impose liability for direct
2	infringement on our customers, the ones who
3	engaged in not just the combination but the
4	downstream use, and Norway would be able to go
5	after us under its equivalents to Section
6	271(b) and 271(c) as a
7	JUSTICE KENNEDY: I'll think about
8	your hypo, but it seems to me as if you got
9	back in the car and then hit him when he went
10	in Virginia.
11	(Laughter.)
12	MR. SHANMUGAM: Well, critically
13	JUSTICE KENNEDY: That that that
14	would be more like what happened in this case.
15	MR. SHANMUGAM: We did nothing
16	further, Justice Kennedy. Keep in mind that
17	Section 271(f) regulates only the act of
18	supply. And, indeed, there is no further
19	requirement under Section 271(f) that the
20	combination actually occur.
21	I heard my friend, Mr. Clement,
22	suggest at one point in his argument that
23	Section 271(f) has, as an element, some
24	additional act of inducement. He referred to
25	whether the parties induced a combination

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1 abroad. 2 All that the relevant provision here 271(f)(2) does, is to regulate the supply with 3 an intent that a combination occur. Indeed, in 4 this case, as to a percentage of the DigiFINs 5 at issue, there was no ultimate subsequent 6 7 combination. And so, again, all that we're saying, 8 and I think that this is a submission that 9 flows directly from the language of Section 10 271(f), is all Congress did was regulate the 11 12 domestic act of supply, consistent with the traditionally territorial nature of the patent 13 14 laws. 15 And so all you get is damages for that act of supply --16 17 JUSTICE KAGAN: Mr. --MR. SHANMUGAM: -- for the initial act 18 19 of supply. 20 JUSTICE KAGAN: Mr. Shanmugam, what struck me about your hypo is that it's a 21 22 classic law school proximate-cause hypo. I 23 mean, that's what that hypo is. And it suggests that if there's a 24 problem here, it's a problem about where you 25

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1	draw the causal line. It's not a problem about
2	some categorical extraterritoriality rule.
3	MR. SHANMUGAM: So I do want to
4	address that, Justice Kagan.
5	I think that in my hypothetical, I'm
6	willing to concede that for purposes of
7	proximate causation and going back to Palsgraf
8	and all those wonderful cases, that I could be
9	held liable for both of those injuries.
10	And, to be sure, this analysis is not
11	entirely disconnected from causation because,
12	as I indicated earlier, the fact that there is
13	subsequent foreign conduct matters to the test.
14	What makes this case different from
15	the earlier French ambassador hypothetical is
16	that the injury is immediate. It may very well
17	be that you need to have further treatment, but
18	there is not subsequent conduct.
19	I will say
20	JUSTICE BREYER: Well, you could go
21	ahead.
22	MR. SHANMUGAM: I do want to address
23	any suggestion that causation is somehow the
24	solution here by making a couple of points.
25	The first is that with regard to proximate

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causation, the Federal Circuit has adopted a
 quite expansive test which requires only mere
 foreseeability, I would refer the Court to an
 en banc opinion called Rite-Hite, which sets
 out that test. There is no proximate causation
 argument in this case.

7 Professor Yelderman in his amicus brief suggests that this is an easy case for 8 proximate causation. So I don't know that 9 proximate causation, at least under the 10 existing state of the law, unless this Court 11 12 wants to address that down the road, is going 13 to provide much solace to companies like my 14 client.

15 We do have an argument that Justice Sotomayor adverted to, that there is not 16 17 sufficient but-for causation here. That is an issue that remains to be resolved on remand. 18 And in the event that this Court were to 19 20 reverse, it certainly should remand to the Federal Circuit, so that it can address that 21 2.2 issue.

JUSTICE BREYER: It doesn't quite answer it, because the -- your client, I don't want to prejudice your client, but it didn't

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1 seem to me he was the strongest case for your 2 argument. 3 I mean, the damages here are pretty closely related, I think, but I can easily 4 imagine cases where it's not. 5 6 And so it's come -- the -- the 7 proximate cause thing, yes, it's true, if you have a tough proximate-cause law, tough, you 8 9 will stop people from being fully compensated, but the reason you do it is because you're 10 afraid with 92 district courts and juries and 11 12 so forth, it'll get out of control and be a kind of major problem with other countries. 13 14 MR. SHANMUGAM: Well that --15 JUSTICE BREYER: The argument the other way -- and that's argument for you, say: 16 17 Just cut it off. The argument the other way is there are cases that will deserve it, deserve 18 19 the damages. And that's --20 MR. SHANMUGAM: I --21 JUSTICE BREYER: -- anything you want to say about that. 22 23 MR. SHANMUGAM: I would like to say 24 two things about that, Justice Breyer: 25 I mean, the first is that this Court

has crossed that bridge. And I would cite this
 Court's opinion in Empagran for the
 proposition, the modest proposition that these
 sorts of damages awards can create comity
 concerns.

6 And, yes, we're not necessarily 7 dealing with treble damages, though, of course, enhanced damages are available in patent cases 8 and were, in fact, awarded here. But what we 9 10 are dealing with is the very real risk that American juries in patent cases award much 11 12 bigger damages awards than courts do in other 13 countries.

And so, even leaving aside the fact that other countries could have totally different substantive patent laws, the risk of run-away jury awards here certainly does present substantial comity concerns.

And I think that that is really, you know, fundamentally the reason why the presumption should apply. And I think that the problem that the other side has, which was illustrated by Justice Gorsuch's question, is that it can't point to anything that overcomes the presumption.

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1	Sure, Congress was thinking about the
2	possibility of eventual foreign combinations
3	when it enacted Section 271(f), but what it
4	didn't do was to attempt to regulate abroad.
5	And this Court in Morrison and RJR has
6	made clear that it is not sufficient to
7	overcome the presumption simply that Congress
8	might have contemplated the possibility of
9	downstream foreign activity. Congress has to
10	give a clear and unmistakable indication of its
11	desire to have extraterritorial reach.
12	It doesn't have to necessarily do so
13	in the language of the statute, though this
14	Court made clear in RJR Nabisco that it would
15	be a rare case where the presumption is
16	overcome in the absence of explicit statutory
17	language.
18	JUSTICE SOTOMAYOR: I'm sorry, did you
19	say earlier that if this sensor was
20	manufactured and sold from the United States to
21	someone abroad, you, the infringer, would be
22	liable for that sale, correct?
23	MR. SHANMUGAM: So the yes.
24	JUSTICE SOTOMAYOR: All right. So if
25	the infringer knows that the only way that this

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1 product is going to be sold is tied to 2 services, why isn't -- why aren't they responsible for that deprivation of the use of 3 the product? 4 MR. SHANMUGAM: Because the damages 5 6 are foreign. And to be sure, it is an element 7 of liability that you have to have this foreign-oriented intent. Under Section 271(f), 8 9 you have to have an intent that the combination 10 ultimately occur. And we're obviously not disputing 11 12 before this Court --JUSTICE SOTOMAYOR: Well, the -- the 13 14 statute by its own is -- is addressing a 15 combination, an intent to have the infringement completed abroad. So we know it applies 16 17 extraterritoriality -- with extraterritoriality in that situation. 18 I mean, I think 19 MR. SHANMUGAM: No. that everyone agrees, and I think it's a better 20 reading of this Court's opinion in Microsoft 21 2.2 that Section 271(f) by its terms regulates only 23 domestic conduct. The Court --24 JUSTICE SOTOMAYOR: Yes. 25 MR. SHANMUGAM: -- did invoke the

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1	presumption, but it invoked the presumption to
2	reject a reading that would have given Section
3	271(f) effectively extraterritorial effect.
4	But again, just to be clear, I don't
5	think that Petitioner's argument ultimately
6	depends on Section 271(f). I think that
7	Petitioner's bottom line is that not only are
8	the Federal Circuit's decision in this case,
9	but also its earlier decisions in cases, such
10	as Power Integrations and Carnegie-Mellon, a
11	case where a jury awarded 1.17 billion dollars
12	in a reasonable royalty for foreign sales,
13	those decisions would also have to come out the
14	other way.
15	To the extent that Petitioner is
16	relying on Section 271(f), that's really
17	window-dressing on its argument because, at
18	bottom, the rule would be the same under
19	Petitioner's interpretation in the 271(f) or
20	the 271(a) context.
21	And critically we all agree that
22	271(f) was designed to overturn this Court's
23	decision in Deepsouth, but the way that
24	Congress did that was to regulate a form of
25	domestic conduct, a form of domestic conducts

-- domestic conduct that as a result of this
 Court's decision in Deepsouth did not in and of
 itself constitute infringement.

Congress was certainly not thinking 4 about making available this sort of downstream 5 6 damages. And to get back to what I think was 7 really sort of driving your question with respect, Justice Sotomayor, the answer to all 8 9 of this is that Petitioner can go to foreign courts and obtain damages if Petitioner has 10 foreign patent rights and if the law of those 11 12 respective jurisdictions permits it.

And there is a mechanism in place, the WIPO process, that streamlines and makes it easier for companies in Petitioner's position to obtain those patents and to enforce them abroad.

18 We'd ask that the judgment be19 affirmed. Thank you.

20 CHIEF JUSTICE ROBERTS: Thank you,21 counsel.

22 Three minutes, Mr. Clement.

23 REBUTTAL ARGUMENT OF PAUL D. CLEMENT

24 ON BEHALF OF THE PETITIONER.

25 MR. CLEMENT: Thank you, Mr. Chief

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1 Justice. 2 I would just like to clarify two 3 details and make a couple of points. One detail, my friend mistakenly referred to this 4 case being brought in the Eastern District of 5 It was, in fact, brought in the 6 Texas. 7 Southern District of Texas, where both of these companies are located. 8 9 It may be a pedantic point, but the Eastern District of Texas has a certain 10 implication to it that I wanted to clarify. 11 12 (Laughter.) The second point is that 13 MR. CLEMENT: 14 -- just to be crystal clear, and my friend 15 concedes this in Footnote 3 of the red brief, but there were not royalties and lost profits 16 17 on the same components. The lost profits damages for those particular components we got 18 only lost profit damages. And the reasonable 19 royalties are only calculated on other units. 20 And I think the concession that you 21 2.2 can take into account the expected foreign use 23 for calculating the royalty really gives the 24 game away, because calculating reasonable royalties is just another counterfactual 25

exercise, determine -- that -- the whole point of which is to determine what would my client's position be in the absence of the infringement in the United States. And there's no reason to treat those two situations differently.

6 I'm, of course, happy to win this case 7 on any of the three theories we present in our brief or on the government's theory. I would 8 9 say, though, that Justice Alito's question is the reason that I do think the better way to 10 resolve this case is to say cleanly once and 11 12 for all: The presumption does not apply to damages provisions. Because if you walked my 13 14 friend's theory through and applied the extraterritoriality principles woodenly to a 15 generic damages provision that complimented an 16 17 expressly extraterritorial liability provision, it would -- you'd end up saying: Well, this is 18 a foreign application and I guess I can't give 19 damages, even though Congress made this 20 expressly extraterritorial. 21

And that's not a trivial concern. I mean, Congress acted to overturn this Court's decision in EEOC versus Aramco and applied Title VII abroad. And it supplements it with a

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1 generic damages provision. 2 It would be really weird if you couldn't get damages for that expressly 3 extraterritorial application. And I think it 4 would be just as weird, with all due respect, 5 to say that you couldn't get compensatory 6 7 damages for the full amount of the loss in a 271(f) case because the foreign combination 8 occurred abroad. 9 Congress understood what it was doing. 10 It was imposing liability on a domestic actor 11 12 for combinations that intentionally took place abroad. And I do think proximate cause is the 13 14 solution to a lot of the problems, but proximate cause isn't going to be a lot of help 15 to defendants in 271(f) cases because if you 16 have to intend or induce the foreign 17 combination, I would say it's reasonably 18 foreseeable. 19 20 So we think you should reverse the decision below. Thank you. 21 2.2 CHIEF JUSTICE ROBERTS: Thank you, The case is submitted. 23 counsel. 24 (Whereupon, at 11:57 a.m., the case 25 concluded.)

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