

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE,

Mitsuhiko HORI of c/o Nitto Denko Corporation, 1-2, Shimohozumi 1-chome, Ibaraki-shi,
Osaka 567-8680 Japan

(full name and address, including postal code, of first inventor)

Kensuke MATSUOKA of c/o Nitto Denko Corporation, 1-2, Shimohozumi 1-chome, Ibaraki-shi,
Osaka 567-8680 Japan

(full name and address, including postal code, of second inventor)

Kenjiro MINOMI of c/o Nitto Denko Corporation, 1-2, Shimohozumi 1-chome, Ibaraki-shi,
Osaka 567-8680 Japan

(full name and address, including postal code, of third inventor)

Yoshihisa NAKANO of c/o Nitto Denko Corporation, 1-2, Shimohozumi 1-chome, Ibaraki-shi,
Osaka 567-8680 Japan

(full name and address, including postal code, of fourth inventor)

(full name and address, including postal code, of fifth inventor)

respectively, have invented and own a certain new and useful invention entitled:

PERCUTANEOUSLY ABSORPTIVE PREPARATION

for which invention we have executed an application for Letters Patent of the United States which was filed
on September 5, 2001, under Serial No. 09/946,889 : and

WHEREAS,

Nitto Denko Corporation of 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan

(full name and address, including postal code, of assignee)

(hereinafter referred to as Assignee) is desirous of acquiring the entire right, title, and interest in and under the invention described in the application for Letters Patent.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we have assigned and set over, and by this document do assign and set over, to the Assignee and the Assignee's legal representatives, successors and assigns the entire right, title, and interest in and to the invention in the United States the applications for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) in the United States, and the Letters Patent, or extensions thereof, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent to the above-mentioned Assignee agreeably with the terms of this Assignment.

WE HEREBY AUTHORIZE the above-mentioned Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unknown at the time this assignment is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below:

Mitsuhiko HORI
Signature of First Inventor Mitsuhiko HORI
September 10, 2001
Date

Kensuke MATSUOKA
Signature of Second Inventor Kensuke MATSUOKA
September 10, 2001
Date

Kenjiro MINOMI
Signature of Third Inventor Kenjiro MINOMI
September 10, 2001
Date

Yoshihisa NAKANO
Signature of Fourth Inventor Yoshihisa NAKANO
September 10, 2001
Date

Signature of Fifth Inventor

Date

Toshiyuki YOSHIKAWA
Witness Toshiyuki YOSHIKAWA Date September 10, 2001

Michio KOMOTO
Witness Michio KOMOTO Date September 10, 2001

Toshiyuki YOSHIKAWA
Witness Toshiyuki YOSHIKAWA Date September 10, 2001

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Michio KOMOTO
Witness Michio KOMOTO Date September 10, 2001

Witness _____ Date _____

Witness _____ Date _____