

Assignment

WHEREAS: The ASSIGNOR, comprising the following named inventor(s)

1. Ryuichi NAGANAWA of 4-203-101, Azuma, Tsukuba-shi,
Ibaraki-ken, Japan

2. Kazutoshi NODA of 4-108-202, Azuma, Tsukuba-shi,
Ibaraki-ken, Japan

3. Hiroaki TAO of 4-13-5, Azuma, Tsukuba-shi,
Ibaraki-ken, Japan

4. Mamoru TOMINAGA of 450-79, Shimohirooka, Tsukuba-shi,
Ibaraki-ken, Japan

has invented and owns a certain invention entitled:

METHOD OF ANALYZING CONCENTRATION OF TARGET SUBSTANCE
USING QUARTZ OSCILLATOR AND DEVICE THEREFOR

for which application for Letters Patent of the United States was
executed on even date herewith,
and

WHEREAS, the ASSIGNEE

SECRETARY OF AGENCY OF INDUSTRIAL SCIENCE AND TECHNOLOGY
of 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo, Japan

is desirous of acquiring the entire interest in, to and under said
invention and the United States Letters Patent to be obtained
therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in
consideration of the payment by ASSIGNEE to ASSIGNOR of the sum
corresponding to One Dollar(\$1.00), the receipt of which is hereby
acknowledged, and for other good and valuable consideration,
ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full
and exclusive right, title and interest to said invention and all
Letters Patent of the United States to be obtained therefor on said
application or any continuation, division, renewal, substitute or
reissue thereof for the full term or terms for which the same may be
granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or
encumbrance has been or will be made or entered into which would
conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, the undersigned inventors have hereunto set hand and seal this 9th day of March , 2000.

1. Shunichi Kaganuma

2. Kazutoshi Noda

3. Hiroaki Tuo

4. Yamoru Tominaga