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| Correspondent Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006 | | | | | |
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| Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s) | | | | | |
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| Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael N. Lau Name of Person Signing Signature July 26, 2002 Date Registration No. | | | | | |

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es)) YOZAN, INC., 5-18, Kitazawa 3-chome, Setagaya-ku, Tokyo 155-0031, Japan

(hereinaster ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

("If the assignment is being filed after the filing of the application, this section must be completed)

FILTER CIRCUIT

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

October 2, 1998 , Serial No. ___ filed on 09/165.301 (Armstrong, Westerman & Hattori, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Guoliang SHOU

(TYPE NAME) (DATE)

Kunihiko SUZUKI (TYPE NAME)

(DATE)

Changming ZHOU (TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

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| Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael N. Lau Name of Person Signing Signature | | | | |
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| First party | Name: | YOZAN, INC. | | | | | | |
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