

ASSIGNMENT

WHEREAS, **Mikael AGNEVIK; Per WOLLBRAND; and Bo KARLANDER** (hereinafter ASSIGNORS) of **Gustavsberg, Sweden; Stockholm, Sweden; and Sollentuna, Sweden**, respectively, have invented a certain improvement in **BANDWIDTH EFFICIENT QUALITY OF SERVICE SEPARATION OF AAL2 TRAFFIC** for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on **June 1, 2001** under Serial No. **09/870,945**;

WHEREAS, **Telefonaktiebolaget LM Ericsson (publ)** (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at S-126 25, Stockholm, Sweden, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority or resulting from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhuy P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to assist in the preparation of and hereby assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid applications or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and

granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

2001-10-08

Date

Mikael Agnevik

Mikael AGNEVIK

Witnessed by:

Carl Sorenson

Name:

2001-10-08

Date:

Date

Witnessed by:

Per WOLLBRAND

Name:

Date:

Date

Witnessed by:

Bo KARLANDER

Name:

Date:

granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

Date

Witnessed by:

Mikael AGNEVIK

Name:

Date:

2001-10-11

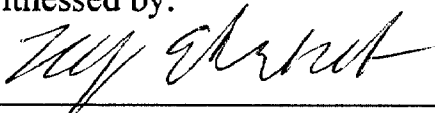


Date

Per WOLLBRAND

Witnessed by:

2001-10-11



Name:

Date:

Date

Witnessed by:

Bo KARLANDER

Name:

Date:

granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

Date

Witnessed by:

Mikael AGNEVIK

Name:

Date:

Date

Witnessed by:

Per WOLLBRAND

Name:

Date:

Oct. 9, 2001

Date

Bo Karlander

Bo KARLANDER

Witnessed by:

Kuningas

Name: **TARMO KUNINGAS**

Oct. 9, 2001

Date: