Dated at Aruppukottai (S.India) the 23rd August 2006.

From,

V.Ramasami,
(eMail ID <vgr_ramasami@sancharnet.in>),
(Ph: +91-4566-221303)
Retired Telecom Engineer,
38, PichakuttyNadar Street,
SBK Elementary School Road,
ARUPPUKOTTAI,
TamilNadu State,
South India,
PIN: 626101.

To,

The Unicode Consortium,
Attn. Magda Danish,
1065,L'Avenida Street,
MicroSoft Building 5,
Mountain View,
CA 94043,
USA.

Sirs,

Sub: Supplemental Proposal (vide Ref. 2 below) to update the codepage for the Tamil Script, with downward compatibility.

Ref: 1) Code Block from U+0B80 to U+0BFF.
      2) My Proposal No. Nil,   Dated 3rd July 2006 to the Consortium.

In the Ref. 2), I've enclosed a PROPOSAL for updating the Tamil Code Page by allotting additional codes for 38 precomposed charecters (consonants with vowel signs), so that Tamil can be input into the computing machine as it is normally written by millions. A PROPOSAL SUMMARY FORM in the prescribed format was also enclosed, in line with the PROPOSAL mentioned above. Concerned glyph shapes and MS's Latha Font file were also encloed with the Proposal.

I may now be permitted to subit a Supplemental Proposal, supplementing the already submitted proposal to the Consortium.

Thanking You,

Yours,

V.Ramasami.
:
PS: Supplemental Proposal follows:

****

Supplemental Proposal to the Proposal Dt. 3rd July, referred above.
==

(1) Supplement to para (2) (i) (1):
     ====================

Even though the case for independant codes for the syllables concerned may look like a subset of the one presented by TUNE, the ground and the extent to which the Proposal is made will clarify that the present Proposal is differant to that of TUNE. The Proposal is limitted to some of the

Speciality Syllables on grounds of their uniqueness as compared to the other syllables in the Tamil Script.

Uniqueness:
=========

These Syllables, as seen from their glyph shapes, are single, clean ones, without any type of mark attached anywhere around or on them. In fact these are abbreviation symbols of the concerned syllables, but still syllables; rather they can be clssified as "Syllabic Presentation Forms", similar to "Alphabetic Presentation Forms" (U+FB00 ~ U+FB4F). Since these are unique and since no such code block seems to be present, it was sought to allot codes within the Tamil Block.

(2) Supplement to Para (2) (i) (2):
   =====================

KSHA
=====

Anomoly:
=======

Even though a regular consonant of Tamil, it requires presently THREE codes to represent it, while all other such consonants require only ONE. This is an anamoly to be rectified. Code Point suggested in Proposal.

SREE
=====

Anomoly:
======

This is not a consonant or vowel or an abbreviation symbol of any of these. This is, just like the "Currency" sign, a salutation sign in Tamil and in many other Indic Scripts. While other abbreviation symbols in Tamil occupy only ONE code, this alone requires FOUR codes to get it. This is an anamoly to be rectified. Code Pointed suggested in Proposal.

NOTE:
=====

To avoid maintain a record of multiple spellings, Normalisation of the above 38 may be desirable. This will however end up with downward incompatibility.

END OF SUPPLEMENTAL PROPOSAL.
=============================

****