STANDARD MONGOLIAN NNBSP MODEL

July 8, 2015 *(greyson@postone.net)*

STEM >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> NNBSP SUFFIX >>>

I

$I + X$

$I + M + X$

$I + M_1 \ldots M_n + X$

$I_{ligature}$

$I + X_{ligature}$

$I + M + X_{ligature}$

$I + M_1 \ldots M_n + X_{ligature}$

+ NNBSP + SuffixSet [+ NNBSP SuffixSet]*

NOTES

I = Initial, M = Medial, X = Mongolian Character (Medial or Final)

MS Universal Shaping Engine (USE) applies <fina> feature to X

MS Universal Shaping Engine (USE) applies <isol> feature to $SuffixSet_{first_letter_of_one}$, applies <init> to $SuffixSet_{first_letter_of_more_than_one}$

Harfbuzz – Same as MS – USE

Apple AAT (Almas) – Same as MS – USE

Others?

SuffixSet =

{ V |

CV | VC |

CVC | VCV |

CVCV | VCVC |

CVCVC | VCVCV |

VCVCVC |

CVCVCVC }