Space between Japanese and Western languages

Here is a setting of automatically inserting a space between Japanese and Western languages. No space is entered when 'axf:text-autospace' is specified as 'none'. A space is entered between Kanji/Kana and European languages if 'ideograph-numeric' is set. Likewise, a space is entered between Kanji/Kana and alphabets with 'ideograph-alpha', and between Kanji/Kana and Western language parenthesis with 'ideograph-prenthesis' (however, a space will be entered outside the parenthesis only). A space between Japanese and Western languages can be specified with the value of 'axf:text-autospace-width'.

漢0漢X漢(漢)漢[漢]漢{漢}漢

ideograph-numeric + ideograph-alpha

漢 0 漢 X 漢(漢)漢[漢]漢{漢}漢

ideograph-parenthesis

漢0漢X漢 (漢) 漢 [漢] 漢 {漢} 漢

ideograph-numeric + ideograph-alpha + ideograph-parenthesis, axf:text-autospace-width="0.125em"

漢 0 漢 X 漢 (漢) 漢 [漢] 漢 {漢} 漢

ideograph-numeric + ideograph-alpha + ideograph-parenthesis, axf:text-autospace-width="0.25em"

漢 0 漢 X 漢 (漢) 漢 [漢] 漢 {漢} 漢

ideograph-numeric + ideograph-alpha + ideograph-parenthesis, axf:text-autospace-width="0.5em"

漢 0 漢 X 漢 (漢) 漢 [漢] 漢 {漢} 漢