EPSON

S1V30120
No Sound for '<' on Math mode

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■ Coverage

This document applies to the S1V30120 device.

■ Overview

The S1V30120 outputs no sound(in silence) when [:mode math on]<.

■ Detailed explanation

1. Phenomenon

At "FONIX DECtalk 5.01-E1 User Guide Math mode example" is written as followings.

Symbol	Name	Pronunciation [:mode math on]	Pronunciation [:mode math off]
<	less than	"less than"	"left angle bracket"

In actual test case, no sound output from S1V30120.

Symbol	Name	Pronunciation [:mode math on]	Pronunciation [:mode math off]
<	less than	No sound	No sound

For example.

[:mode math on]< - No sound.
[:mode math off]< - No sound.

2. Work-around

Use DECtalk in-line command, [:phoneme] to send the text stream from host CPU, as shown below.

[:phoneme arpabet speak on] [ll ` eh s dh ` ae- n]

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