

proposal for 1495

AC-SV.

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Overview: this proposal restricts assignments to local variables to assignment where the bit select on the left hand side (if exists) is a constant.

Changes:

Annex A.2.10 :

Replace

```
sequence_match_item ::=  
operator_assignment  
  | inc_or_dec_expression  
  | subroutine_call
```

with

```
sequence_match_item ::=  
lconst_operator_assignment  
  | inc_or_dec_expression  
  | subroutine_call
```

Add at Annex A.6.2 :

```
lconst_operator_assignment ::= constant_variable_lvalue assignment_operator expression
```

Add at Annex A.8.5 :

```
const_variable_lvalue ::=  
[implicit_class_handle .[package_scope] hierarchical_variable_identifier constant_select  
| {variable_lvalue{, variable_lvalue}} | [assignment_pattern_expression_type] assignment_pattern_variable_lvalue  
| streaming_concatenation
```