INC IY

Function:
Format:

Description:
The contents of the IY register are incremented and the result is stored back in IY.

Data Flow:


2 M cycles; 10 T states; 5 usec @ 2 MHz

| 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Timing:


Addressing Mode: Implicit.

Flags:


Example: $\quad$ INC IY

Before:
After:

$\square$ iv

