**Working Draft text for JCTVC-N0176: For 3 diagonal modes**

The following Working Draft text is based on JCTVC-M1005\_v2, and changes or modifications to JCTVC-M1005\_v2 are marked in yellow color.

* + - 1. **General decoding process for intra blocks**

**…**

5. When cu\_transquant\_bypass\_flag is equal to 1, nTbS is less than 16 and either predModeIntra is equal to 10, or predModeIntra is equal to 26, 2, 18 and 34, the …

#### Residual modification process for intra blocks using transquant bypass

…

– Otherwise, if predModeIntra is equal to 26, the array values r[ x ][ y ], for x = 0..nTbS − 1, y = 1..nTbS − 1, are modified as follows:

r[ x ][ y ] += r[ x ][ y − 1 ] (8‑64)

– Otherwise, if predModeIntra is equal to 2, the array values r[ x ][ y ], for x = 1..nTbS − 1, y = 0..nTbS − 2, are modified as follows:

r[ x ][ y ] += r[ x -1][ y + 1 ] (8‑64.1)

– Otherwise, if predModeIntra is equal to 18, the array values r[ x ][ y ], for x = 1..nTbS − 1, y = 1..nTbS − 1, are modified as follows:

r[ x ][ y ] += r[ x-1 ][ y − 1 ] (8‑64.2)

– Otherwise, if predModeIntra is equal to 34, the array values r[ x ][ y ], for y = 1..nTbS − 1, x = 0..nTbS − 2 are modified as follows:

r[ x ][ y ] += r[ x +1][ y − 1 ] (8‑64.3)