

REPLACEMENT SHEET

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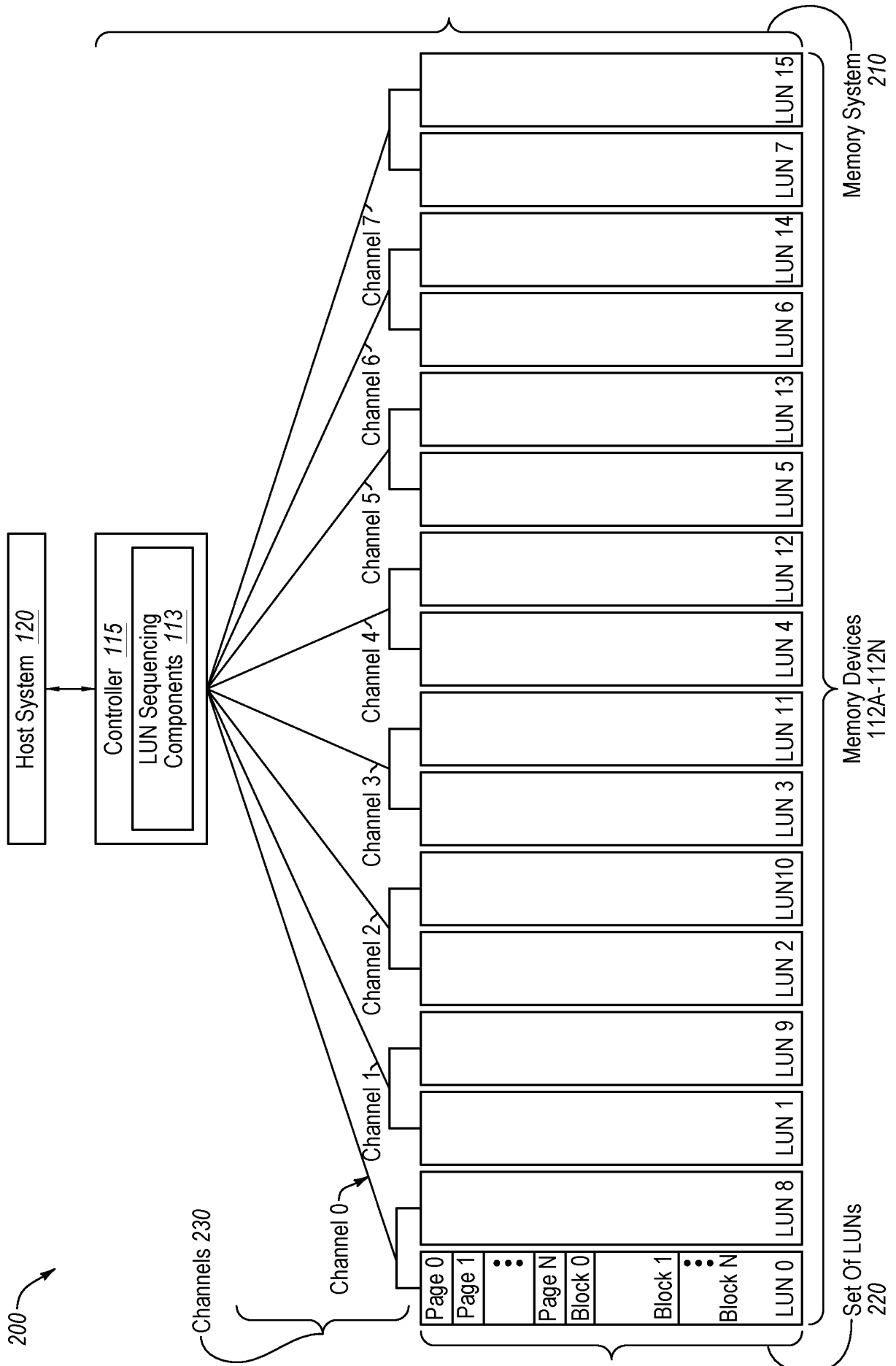


FIG. 2

200

REPLACEMENT SHEET

4/6

400

Generator (g) 310

= g => { 0g, 1g, 2g, 3g, 4g, 5g, 6g, 7g, 8g, 9g, 10g, 11g, 12g, 13g, 14g, 15g }
 = 1 => { 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 } 315A
 => gives channel sequencing
 { 0, 1, 2, 3, 4, 5, 6, 7 } + { 0, 1, 2, 3, 4, 5, 6, 7 } 420A
 = 3 => { 0, 3, 6, 9, 12, 15, 2, 5, 8, 11, 14, 1, 4, 7, 10, 13 } 315B
 => gives channel sequencing
 { 0, 3, 6, 1, 4, 7, 2, 5, } + { 0, 3, 6, 1, 4, 7, 2, 5 } 420B
 = 5 => { 0, 5, 10, 15, 4, 9, 14, 3, 8, 13, 2, 7, 12, 1, 6, 11 } 315C
 => gives channel sequencing
 { 0, 5, 2, 7, 4, 1, 6, 3, } + { 0, 5, 2, 7, 4, 1, 6, 3 } 420C
 = 7 => { 0, 7, 14, 5, 12, 3, 10, 1, 8, 15, 6, 13, 4, 11, 2, 9 } 315D
 => gives channel sequencing
 { 0, 7, 6, 5, 4, 3, 2, 1 } + { 0, 7, 6, 5, 4, 3, 2, 1 } 420D
 in Z/{16} -1 = 15
 = 15 => { 0, 15, 14, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1 } 315E
 => gives channel sequencing
 { 0, 7, 6, 5, 4, 3, 2, 1 } + { 0, 7, 6, 5, 4, 3, 2, 1 } 420E
 Note 15 == 7 in Z/8 so the lun sequencing matches 7

in Z/{16} -3 = 13
 = 13 is equal to 5 in Z/8 so this will produce the same lun sequencing as 5
 in Z/{16} -5 = 11
 = 11 is equal to 3 in Z/8 so this will produce the same lun sequencing as 3
 in Z/{16} -7 = 9
 = 9 is equal to 1 in Z/8 so this will produce the same lun sequencing as 1

FIG. 4