SUDOKU - Japanese square odd/even

Standard sudoku rules apply. Clues outside the grid indicate the sums of digit groups in that row or column in the given order. Clues on top refer to groups of even digits. These groups are separated by at least one odd digit. Clues on the left refer to groups of odd digits, that are separated by at least one even digit.

EVEN							4						
				8	8	6	10	14		8		6	
					4	8	2	4	2	12	6	4	2
ODD					8	4	8	6	4	8	6	16	12
		16	4	5									
1	5	9	7	3									
			15	10									
		10	7	8									
		5	7	13									
		3	15	7									
		3	10	12									
			16	9									
			5	20									