Register	MIN value	MAX value	WIDTH	FORMAT
R1	-256	254	9 [8:0]	s9i0f
R2	-256	254	9 [8:0]	s9i0f
R3	-256	254	9 [8:0]	s9i0f
R4	-256	254	9 [8:0]	s9i0f
R5	-512	508	10 [9:0]	s10i0f
R6	-512	508	10 [9:0]	s10i0f
R7	-512	508	10 [9:0]	s10i0f
R8	-1024	1016	11 [10:0]	s10i0f
R9	-1024	1016	11 [10:0]	s10i0f
R10	-1338	1327	12 [11:0]	s11i0f
R11	-1337	1327	12 [11:0]	s11i0f
R12	-1337	1327	12 [11:0]	s11i0f
R13	-1337	1327	12 [11:0]	s11i0f
R14	-1337	1327	12 [11:0]	s11i0f
R15	-2674	2654	13 [12:0]	s12i0f
R16	-256	254	9 [8:0]	s9i0f
R17	-256	254	9 [8:0]	s9i0f
R18	-1593	1581	13 [12:0]	s12i0f
R19	-1593	1581	13 [12:0]	s12i0f
R20	-1593	1581	13 [12:0]	s12i0f
R21	-1593	1581	13 [12:0]	s12i0f
R22	-3186	3162	13 [12:0]	s12i0f
R23	-3186	3162	13 [12:0]	s12i0f
R24	-3186	3162	13 [12:0]	s12i0f
R25	-5860	5816	14 [13:0]	s13i0f