

4-BIT MULTIPLICATION NOTATION

			A_3	A_2	A_1	A_0	
			B_3	B_2	B_1	B_0	
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			B_0A_3	B_0A_2	B_0A_1	B_0A_0	
			B_1A_3	B_1A_2	B_1A_1	B_1A_0	
			B_2A_3	B_2A_2	B_2A_1	B_2A_0	
			B_3A_3	B_3A_2	B_3A_1	B_3A_0	
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P_7	P_6	P_5	P_4	P_3	P_2	P_1	P_0
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			A_3	A_2	A_1	A_0	
			B_3	B_2	B_1	B_0	
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			R_{03}	R_{02}	R_{01}	R_{00}	
			R_{13}	R_{12}	R_{11}	R_{10}	
			R_{23}	R_{22}	R_{21}	R_{20}	
			R_{33}	R_{32}	R_{31}	R_{30}	
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P_7	P_6	P_5	P_4	P_3	P_2	P_1	P_0