

LTC5544 SPUR TABLE

Table Contains IF Output Spur Levels (dBc)

Test condition: RF = 5250MHz, P_{RF} = -3dBm, P_{LO} = 2dBm, f_{IF}=190MHz,
Low Side LO, V_{CC} = 3.3V, V_{CCIF} = 3.3V, SHDN=Low

		N							
		0	1	2	3	4	5	6	7
M	0	-33.65	-26.23	-40.31	-61.37	-75.56	-89.77		
	1	-37.06	0	-56.29	-65.87	-88.66	-86.1	*	
	2	-72.86	-76.44	-50.92	-79.85	-89.91	*	*	*
	3	*	*	*	-67.66	*	*	*	*
	4	*	*	*	*	*	*	*	*
	5		*	*	*	*	*	*	*
	6			*	*	*	*	*	*
	7				*	*	*	*	*

* Less than -90dBc