LTC5553
Difference Spurs

m x IN \ n x LO	0	1	2	3	4	5
0	(MHz) (dBc)	13000 8.42	26000 -8.21	39000 N/A	52000 N/A	65000 N/A
1	16500 -19.23	3500 0.00	9500 -35.35	22500 -32.21	35500 N/A	48500 N/A
2	33000 N/A	20000 -61.21	7000 -62.02	6000 -60.70	19000 -63.84	32000 N/A
3	49500 N/A	36500 N/A	23500 -62.97	10500 -67.23	2500 -69.63	15500 -63.83
4	66000 N/A	53000 N/A	40000 N/A	27000 N/A	14000 -63.71	1000 -71.53
5	82500 N/A	69500 N/A	56500 N/A	43500 N/A	30500 N/A	17500 -64.58

Notes:
- Input Signal = 16500.00MHz @ -10.00dBm
- LO Signal = 13000.00MHz @ 0.00dBm
- Output Signal = 3500.00MHz @ -22.66dBm
- All data in the table is in dBc relative to the output tone
- "N/A" tones are too high in frequency to accurately measure

LTC5553
Sum Spurs

m x IN \ n x LO	0	1	2	3	4	5
0	(MHz) (dBc)	13000 8.42	26000 -8.21	39000 N/A	52000 N/A	65000 N/A
1	16500 -19.23	29500 N/A	42500 N/A	55500 N/A	68500 N/A	81500 N/A
2	33000 N/A	46000 N/A	59000 N/A	72000 N/A	85000 N/A	98000 N/A
3	49500 N/A	62500 N/A	75500 N/A	88500 N/A	101500 N/A	114500 N/A
4	66000 N/A	79000 N/A	92000 N/A	105000 N/A	118000 N/A	131000 N/A
5	82500 N/A	95500 N/A	108500 N/A	121500 N/A	134500 N/A	147500 N/A

Notes:
- Input Signal = 16500.00MHz @ -10.00dBm
- LO Signal = 13000.00MHz @ 0.00dBm
- Output Signal = 3500.00MHz @ -22.66dBm
- All data in the table is in dBc relative to the output tone
- "N/A" tones are too high in frequency to accurately measure