LTC5553
Difference Spurs

m x IN \ n x LO	0	1	2	3	4	5
0	(MHz) (dBc)	10500 2.64	21000 0.20	31500 N/A	42000 N/A	52500 N/A
1	13500 -23.86	3000 0.00	7500 -34.03	18000 -33.05	28500 N/A	39000 N/A
2	27000 N/A	16500 -63.17	6000 -65.91	4500 -55.80	15000 -64.09	25500 -60.41
3	40500 N/A	30000 N/A	19500 -64.32	9000 -68.21	1500 -71.67	12000 -68.14
4	54000 N/A	43500 N/A	33000 N/A	22500 -63.86	12000 -67.63	1500 -71.77
5	67500 N/A	57000 N/A	46500 N/A	36000 N/A	25500 -60.91	15000 -64.52

Notes:
- Input Signal = 13500.00MHz @ -10.00dBm
- LO Signal = 10500.00MHz @ 0.00dBm
- Output Signal = 3000.00MHz @ -21.67dBm
- 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)	10500 2.64	21000 0.20	31500 N/A	42000 N/A	52500 N/A
1	13500 -23.86	24000 -16.66	34500 N/A	45000 N/A	55500 N/A	66000 N/A
2	27000 N/A	37500 N/A	48000 N/A	58500 N/A	69000 N/A	79500 N/A
3	40500 N/A	51000 N/A	61500 N/A	72000 N/A	82500 N/A	93000 N/A
4	54000 N/A	64500 N/A	75000 N/A	85500 N/A	96000 N/A	106500 N/A
5	67500 N/A	78000 N/A	88500 N/A	99000 N/A	109500 N/A	120000 N/A

Notes:
- Input Signal = 13500.00MHz @ -10.00dBm
- LO Signal = 10500.00MHz @ 0.00dBm
- Output Signal = 3000.00MHz @ -21.67dBm
- All data in the table is in dBc relative to the output tone
- "N/A" tones are too high in frequency to accurately measure