LTC5553
Difference Spurs

m x IN \ n x LO	0	1	2	3	4	5
0	(MHz) (dBc)	10500 -1.62	21000 -4.56	31500 N/A	42000 N/A	52500 N/A
1	13500 -23.75	3000 0.00	7500 -37.53	18000 -33.36	28500 N/A	39000 N/A
2	27000 N/A	16500 -63.50	6000 -59.34	4500 -51.70	15000 -63.91	25500 -65.43
3	40500 N/A	30000 N/A	19500 -69.07	9000 -68.98	1500 -68.85	12000 -71.14
4	54000 N/A	43500 N/A	33000 N/A	22500 -68.58	12000 -71.13	1500 -69.32
5	67500 N/A	57000 N/A	46500 N/A	36000 N/A	25500 -65.37	15000 -62.10

Notes:
- Input Signal = 13500.00MHz @ -5.00dBm
- LO Signal = 10500.00MHz @ 0.00dBm
- Output Signal = 3000.00MHz @ -17.05dBm
- 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 -1.62	21000 -4.56	31500 N/A	42000 N/A	52500 N/A
1	13500 -23.75	24000 -16.59	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 @ -5.00dBm
- LO Signal = 10500.00MHz @ 0.00dBm
- Output Signal = 3000.00MHz @ -17.05dBm
- All data in the table is in dBc relative to the output tone
- "N/A" tones are too high in frequency to accurately measure