LTC5553
Difference Spurs

m x IN \ n x LO	0	1	2	3	4	5
0	(MHz) (dBc)	10500 12.65	21000 10.18	31500 N/A	42000 N/A	52500 N/A
1	13500 -23.74	3000 0.00	7500 -34.00	18000 -33.01	28500 N/A	39000 N/A
2	27000 N/A	16500 -55.19	6000 -59.35	4500 -59.67	15000 -53.93	25500 -51.56
3	40500 N/A	30000 N/A	19500 -53.82	9000 -58.60	1500 -61.81	12000 -57.14
4	54000 N/A	43500 N/A	33000 N/A	22500 -54.27	12000 -57.69	1500 -61.92
5	67500 N/A	57000 N/A	46500 N/A	36000 N/A	25500 -51.68	15000 -54.40

Notes:
- Input Signal = 13500.00MHz @ -20.00dBm
- LO Signal = 10500.00MHz @ 0.00dBm
- Output Signal = 3000.00MHz @ -31.67dBm
- 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 12.65	21000 10.18	31500 N/A	42000 N/A	52500 N/A
1	13500 -23.74	24000 -16.56	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 @ -20.00dBm
- LO Signal = 10500.00MHz @ 0.00dBm
- Output Signal = 3000.00MHz @ -31.67dBm
- All data in the table is in dBc relative to the output tone
- "N/A" tones are too high in frequency to accurately measure