LTC5553
Difference Spurs

m x IN \ n x LO	0	1	2	3	4	5
0	(MHz) (dBc)	16500 1.14	33000 N/A	49500 N/A	66000 N/A	82500 N/A
1	14900 -20.62	1600 0.00	18100 -44.75	34600 N/A	51100 N/A	67600 N/A
2	29800 N/A	13300 -56.74	3200 -56.57	19700 -69.06	36200 N/A	52700 N/A
3	44700 N/A	28200 N/A	11700 -73.09	4800 -55.95	21300 N/A	37800 N/A
4	59600 N/A	43100 N/A	26600 N/A	10100 -72.89	6400 -74.61	22900 N/A
5	74500 N/A	58000 N/A	41500 N/A	25000 N/A	8500 -72.83	8000 -72.81

Notes:
- Input Signal = 14900.00MHz @ -5.00dBm
- LO Signal = 16500.00MHz @ 0.00dBm
- Output Signal = 1600.00MHz @ -16.44dBm
- 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)	16500 1.14	33000 N/A	49500 N/A	66000 N/A	82500 N/A
1	14900 -20.62	31400 N/A	47900 N/A	64400 N/A	80900 N/A	97400 N/A
2	29800 N/A	46300 N/A	62800 N/A	79300 N/A	95800 N/A	112300 N/A
3	44700 N/A	61200 N/A	77700 N/A	94200 N/A	110700 N/A	127200 N/A
4	59600 N/A	76100 N/A	92600 N/A	109100 N/A	125600 N/A	142100 N/A
5	74500 N/A	91000 N/A	107500 N/A	124000 N/A	140500 N/A	157000 N/A

Notes:
- Input Signal = 14900.00MHz @ -5.00dBm
- LO Signal = 16500.00MHz @ 0.00dBm
- Output Signal = 1600.00MHz @ -16.44dBm
- All data in the table is in dBc relative to the output tone
- "N/A" tones are too high in frequency to accurately measure