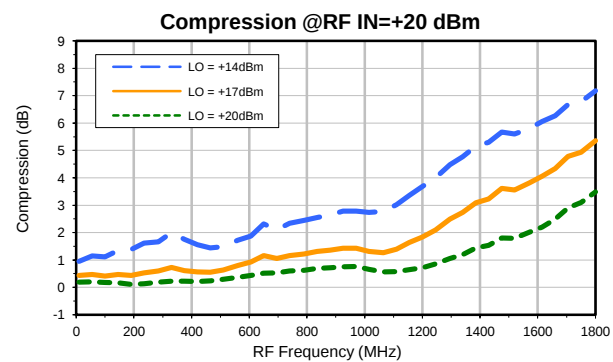
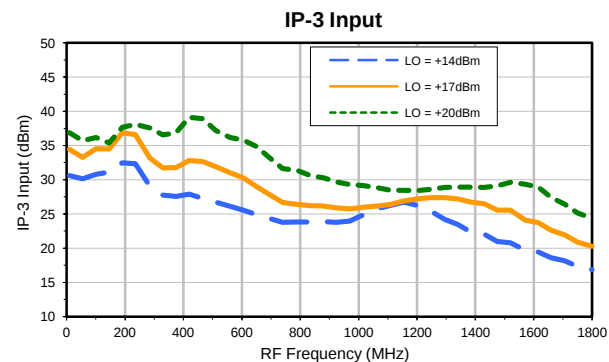
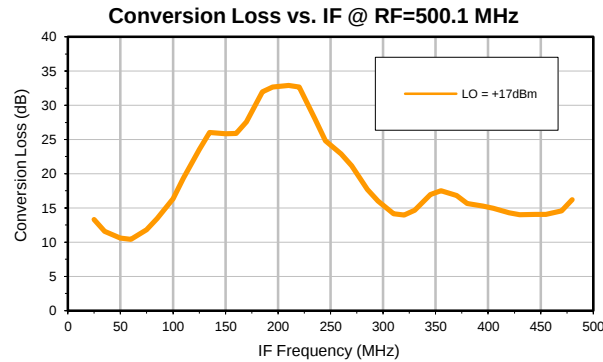
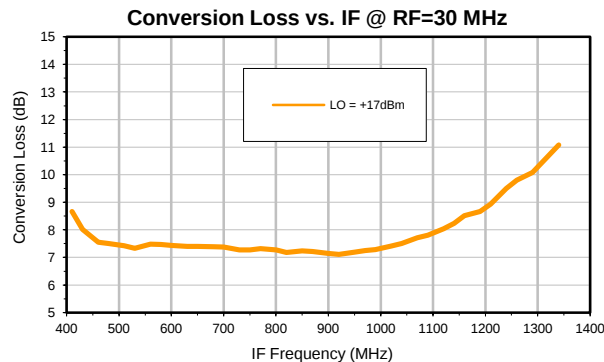
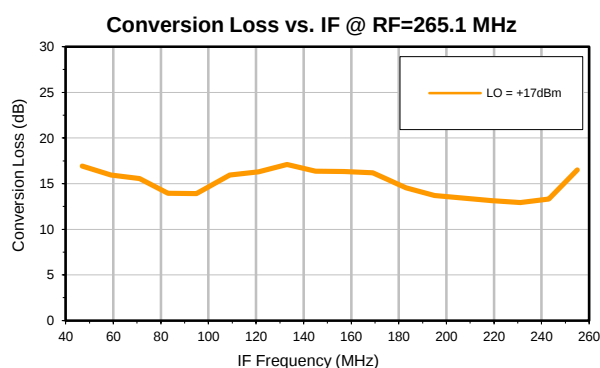
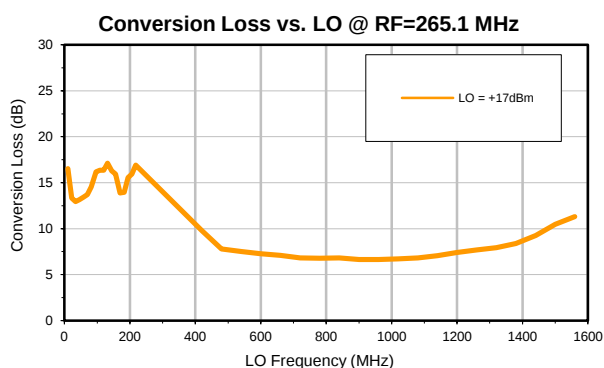
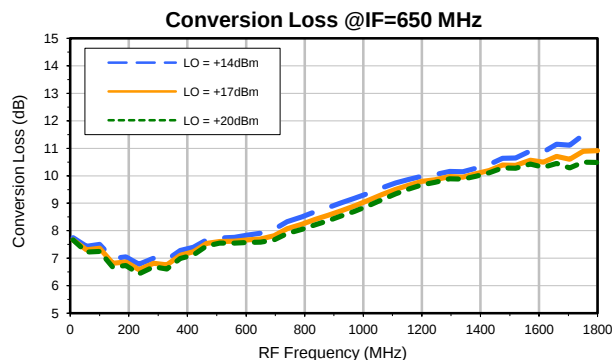
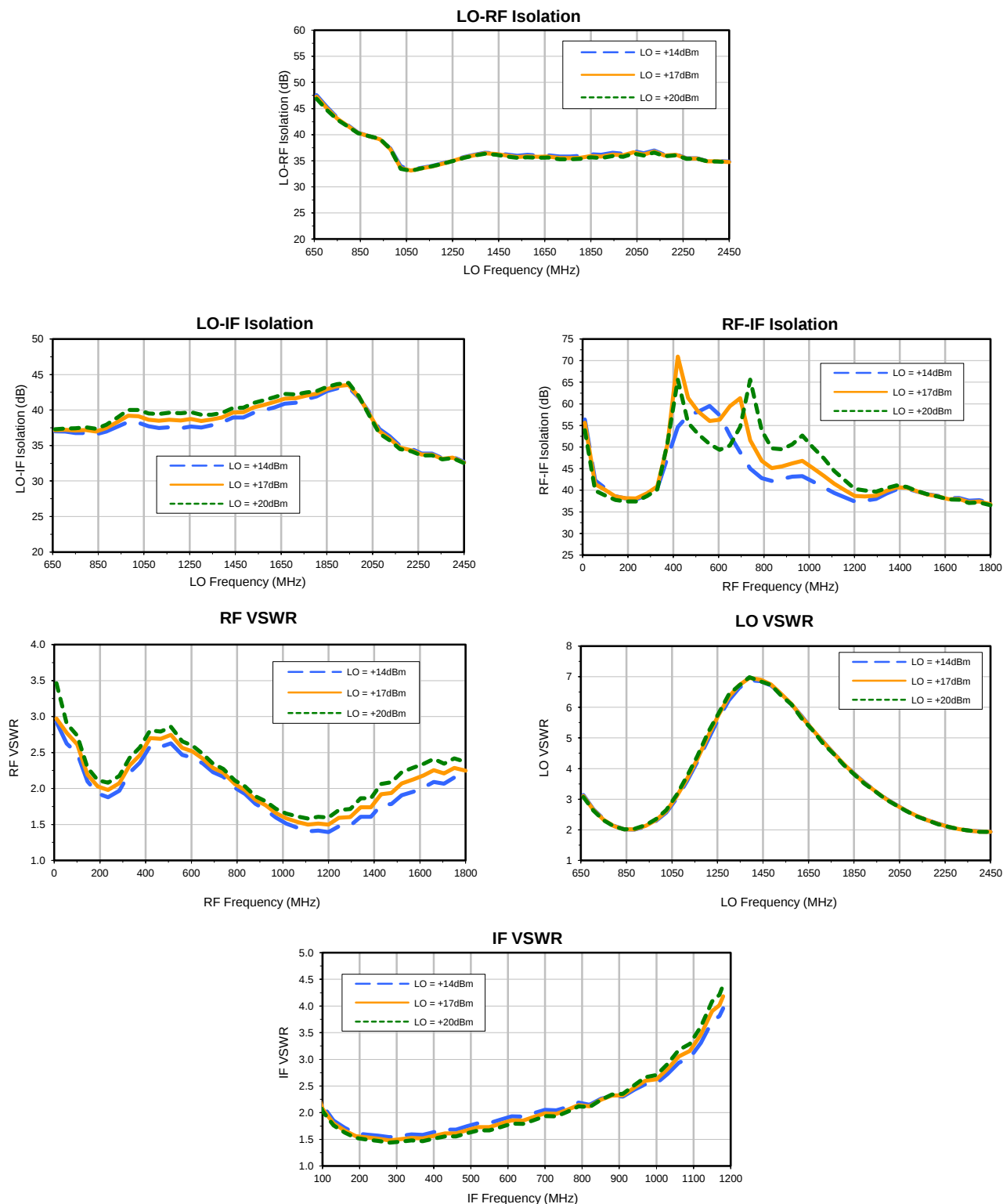


Typical Performance Curves



Typical Performance Curves



Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	---	14	14	44	30	35	39	54	45	33	50
1	---	33	---	48	38	53	30	49	48	56	52	58
2	99	72	49	67	75	76	81	80	102	85	69	84
3	113	86	71	83	94	93	92	93	94	102	96	89
4	115	95	81	97	89	103	95	103	96	101	100	104
5	113	104	91	104	96	104	103	102	102	102	104	100
6	115	104	100	104	100	104	101	101	102	103	103	103
7	114	103	97	103	95	104	101	100	102	103	102	103
8	115	104	101	102	102	106	103	103	103	102	101	102
9	115	102	104	104	103	104	104	102	103	100	103	104
10	113	99	105	95	106	97	104	103	102	102	103	105
RF CAL	0	1	2	3	4	5	6	7	8	9	10	

LO HARMONICS ORDER

Test conditions: RF IN: 270 MHz; 0 dBm.
LO IN: 920 MHz; +17.00 dBm
IF OUT: 650 MHz; -7.45 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	---	---	25	24	58	40	45	49	65	54	44	65
1	---	33	---	47	38	53	30	50	55	55	56	63
2	88	58	39	55	63	67	63	76	69	76	64	71
3	97	62	46	64	66	76	67	80	71	98	77	78
4	107	74	67	76	82	88	91	85	92	99	81	85
5	108	90	69	87	78	95	102	101	99	92	102	113
6	108	107	84	95	82	99	104	101	96	98	108	95
7	107	107	85	103	81	114	113	108	92	106	112	114
8	108	110	88	100	86	104	111	111	99	105	111	109
9	106	113	97	112	89	106	105	113	96	111	105	113
10	105	114	105	106	91	105	104	113	105	113	109	115
RF CAL	0	1	2	3	4	5	6	7	8	9	10	

LO HARMONICS ORDER

Test conditions: RF IN: 270 MHz; 10 dBm.
LO IN: 920 MHz; +17.00 dBm
IF OUT: 650 MHz; 2.93 dBm

- Notes: 1. All Harmonics are in (dBc) relative to IF OUTPUT
2. + entry denotes harmonics are in (dBc) above IF OUTPUT
3. RF Cal represents the Harmonics level of the RF Input Signal to the mixer