

## Crystal Setup File Parameters

Run Name: JSC3112803C-20170301-003

Print: All Operator:  
Row A: Measured FL

Row B: Measured FL

Ref  
Run Start: 02:  
Run Finish: 02:

S&A W2200

Start: B001 Stop: B090

Setup: JSC3112803C-2017 90-94-98

Reference F: 12,800,000 Hz CL: 20.00 pF Power: 100.00 uW into 80.00 Ohms Measure:

	TEMP ;āC	FL ppm	CO pF	RR Ohms	Q k	C1 fF	DLD2 Ohms	FL Hz
		1.5	2.695	90		0.184	4.000	
		-1.5	2.205		00.00	0.136		
B020<	90.01	0.5	2.383	264<	%282<	0.167	2.389 %12,80	20161223275
B020<	94.00	0.5	2.388	264<	%281<	0.167	2.414 %12,80	20161223275
B020<	98.01	0.5	2.387	265<	%280<	0.167	2.444 %12,80	20161223275
B023<	90.02	0.0	2.068<	62	%849.	0.236<	23.708< %12,80	20161223270
B023<	93.98	0.0	2.072<	61	%854.	0.237<	10.420< %12,79	20161223270
B023<	98.00	0.0	2.072<	61	%860.	0.237<	16.693< %12,80	20161223270
B031<	90.03	DLD Dea	%40.7<	9	DLD D	DLD Dea	DLD Dea DLD	20161223268
B031<	94.01	DLD Dea	%46.5<	9	DLD D	DLD Dea	DLD Dea DLD	20161223268
B031<	97.98	DLD Dea	%74.4<	7	DLD D	DLD Dea	DLD Dea DLD	20161223268
B032<	90.00	-0.3	2.048<	58	%870.	0.248<	3.987 %12,79	20161223261
B032<	93.98	-0.4	2.050<	57	%873.	0.248<	3.574 %12,79	20161223261
B032<	98.01	-0.3	2.052<	57	%873.	0.249<	5.377< %12,79	20161223261
B047<	90.02	0.3	2.371	71	%1,01	0.173	22.106< %12,80	20161223252
B047<	94.01	0.5	2.376	71	%1,00	0.174	21.899< %12,80	20161223252
B047<	97.97	0.5	2.380	71	%1,00	0.174	19.951< %12,80	20161223252
B051<	90.04	0.4	2.023<	59	%840.	0.249<	4.217< %12,80	20161223248
B051<	94.01	0.3	2.028<	59	%840.	0.249<	4.177< %12,80	20161223248
B051<	98.00	0.3	2.030<	59	%840.	0.250<	4.475< %12,80	20161223248
B053<	89.99	-1.5<	3.104<	64	%1,04	0.187<	0.342 %12,79	20161223242
B053<	94.01	-1.5<	3.110<	64	%1,04	0.187<	0.335 %12,79	20161223242
B053<	97.98	-1.6<	3.112<	64	%1,04	0.188<	0.325 %12,79	20161223242
B061<	90.04	-0.1	1.980<	58	%864.	0.248<	6.672< %12,79	20161223233
B061<	94.00	-0.2	1.986<	58	%862.	0.249<	5.634< %12,79	20161223233
B061<	97.98	-0.2	1.985<	64	%775<	0.249<	4.175< %12,79	20161223233
B080<	89.98	0.1	1.989<	71	%787<	0.223<	2.556 %12,80	20161223222
B080<	94.00	0.1	1.993<	71	%786<	0.223<	2.917 %12,80	20161223222
B080<	97.99	0.2	1.996<	71	%783<	0.223<	4.609< %12,80	20161223222