

Sonos.jpg: Path or image type is not valid!

# GS Monthly Verification Report

Product : Bravo SPL\_0517

Overall Result :

**FAILED**

GS SN : NT61403CP00517

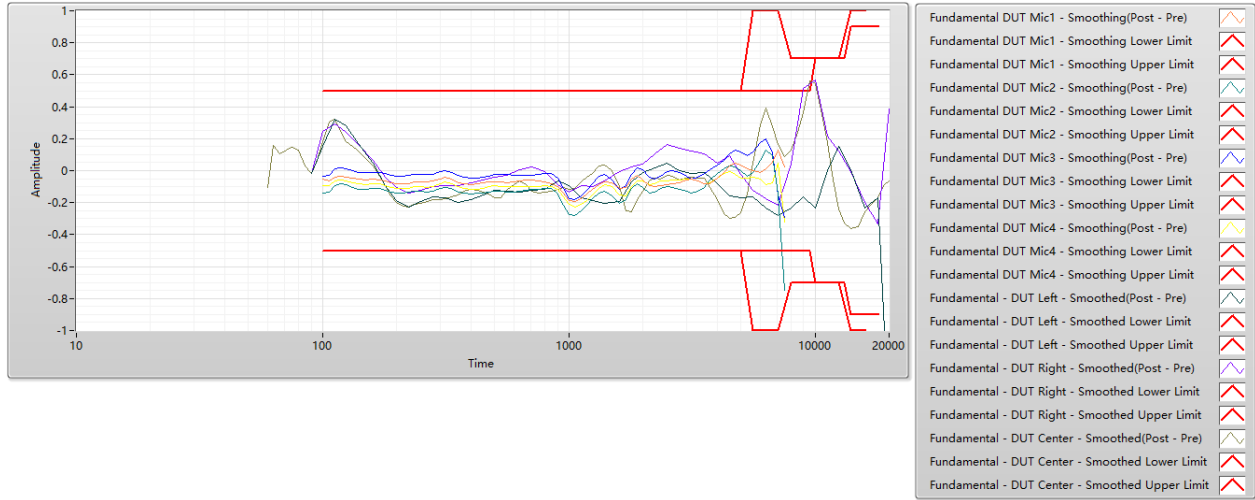
VM SN : NT61116CP00237



Date : 2021-09-03

FAILED

## GS Verification Graphs



## GS Verification Summary Data

Frequency	Fundamental DUT Mic1 - Smoothing(Pre-Delta)			Fundamental DUT Mic1 - Smoothing(Post-Delta)			Fundamental DUT Mic1 - Smoothing(Post - Pre)			Frequency	Fundamental DUT Mic2 - Smoothing(Pre-Delta)			Fundamental DUT Mic2 - Smoothing(Post-Delta)			Fundamental DUT Mic2 - Smoothing(Post - Pre)			Frequency	Fundamental DUT Mic3 - Smoothing(Pre-Delta)			Fundamental DUT Mic3 - Smoothing(Post-Delta)			Fundamental DUT Mic3 - Smoothing(Post - Pre)			Frequency	Fundamental DUT Mic4 - Smoothing(Pre-Delta)			Fundamental DUT Mic4 - Smoothing(Post-Delta)			Fundamental DUT Mic4 - Smoothing(Post - Pre)			Frequency	Fundamental - DUT Left - Smoothed(Pre-Delta)			Fundamental - DUT Left - Smoothed(Post-Delta)			Fundamental - DUT Left - Smoothed(Post - Pre)			Frequency	Fundamental - DUT Right - Smoothed(Pre-Delta)			Fundamental - DUT Right - Smoothed(Post-Delta)			Fundamental - DUT Right - Smoothed(Post - Pre)			Frequency	Fundamental - DUT Center - Smoothed(Pre-Delta)			Fundamental - DUT Center - Smoothed(Post-Delta)			Fundamental - DUT Center - Smoothed(Post - Pre)		
100.00	-	0.0	0.0	-	0.1	0.1	-	0.0	0.51	100.00	-	0.3	0.4	-	0.1	0.39	-	0.1	0.39	100.00	-	0.1	0.29	0.0	0.91	-	0.0	0.38	-	0.0	0.82	-	0.1	0.73	-	0.0	0.91	90.000	-	0.1	0.33	-	0.1	0.48	-	0.0	0.15	90.000	-	0.1	0.29	-	0.1	0.10	-	0.0	0.19	60.000	-	0.4	0.43	-	0.3	0.39	-	0.1	0.04		
106.00	-	0.0	0.0	-	0.1	0.1	-	0.0	0.65	106.00	-	0.3	0.4	-	0.1	0.32	-	0.1	0.32	106.00	-	0.1	0.28	0.0	0.81	-	0.0	0.28	-	0.0	0.65	-	0.1	0.59	-	0.0	0.94	100.00	-	0.2	0.27	-	0.0	0.75	-	0.1	0.52	100.00	-	0.2	0.01	-	0.0	0.47	-	0.2	0.48	63.000	-	0.3	0.57	-	0.5	0.17	-	0.1	0.60		
112.00	-	0.0	0.0	-	0.1	0.1	-	0.0	0.43	112.00	-	0.3	0.4	-	0.0	0.93	-	0.0	0.93	112.00	-	0.1	0.27	0.0	0.82	-	0.0	0.09	-	0.0	0.61	-	0.1	0.25	-	0.0	0.64	112.00	-	0.4	0.63	-	0.1	0.44	-	0.3	0.19	112.00	-	0.2	0.88	-	0.0	0.05	-	0.2	0.93	67.000	-	0.6	0.66	-	0.2	0.74	-	0.1	0.08		
118.00	-	0.0	0.0	-	0.1	0.1	-	0.0	0.37	118.00	-	0.3	0.3	-	0.0	0.84	-	0.0	0.84	118.00	-	0.1	0.23	0.0	0.87	-	0.0	0.19	-	0.0	0.62	-	0.1	0.19	-	0.0	0.57	125.00	-	0.5	0.48	-	0.2	0.69	-	0.2	0.79	125.00	-	0.3	0.21	-	0.0	0.81	-	0.2	0.40	71.000	-	0.0	0.75	-	0.2	0.04	-	0.1	0.29		
125.00	-	0.0	0.0	-	0.1	0.1	-	0.0	0.39	125.00	-	0.3	0.4	-	0.0	0.89	-	0.0	0.89	125.00	-	0.1	0.20	0.0	0.93	-	0.0	0.33	-	0.0	0.63	-	0.1	0.25	-	0.0	0.62	140.00	-	0.4	0.74	-	0.3	0.05	-	0.1	0.69	140.00	-	0.2	0.98	-	0.1	0.32	-	0.1	0.66	75.000	-	0.0	0.01	-	0.1	0.47	-	0.1	0.46		

Frequency	Fundamental DUT Mic1 - Smoothing(Pre-Delta)	Fundamental DUT Mic1 - Smoothing(Post-Delta)	Fundamental DUT Mic1 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic2 - Smoothing(Pre-Delta)	Fundamental DUT Mic2 - Smoothing(Post-Delta)	Fundamental DUT Mic2 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic3 - Smoothing(Pre-Delta)	Fundamental DUT Mic3 - Smoothing(Post-Delta)	Fundamental DUT Mic3 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic4 - Smoothing(Pre-Delta)	Fundamental DUT Mic4 - Smoothing(Post-Delta)	Fundamental DUT Mic4 - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Left - Smoothed(Pre-Delta)	Fundamental - DUT Left - Smoothed(Post-Delta)	Fundamental - DUT Left - Smoothed(Post - Pre)	Frequency	Fundamental - DUT Right - Smoothed(Pre-Delta)	Fundamental - DUT Right - Smoothed(Post-Delta)	Fundamental - DUT Right - Smoothed(Post - Pre)	Frequency	Fundamental - DUT Center - Smoothed(Pre-Delta)	Fundamental - DUT Center - Smoothed(Post-Delta)	Fundamental - DUT Center - Smoothed(Post - Pre)		
132.000	-	0.096	0.143	-	0.311	0.415	0.104	132.000	0.120	0.120	0.000	132.000	-	0.062	0.137	0.075	160.000	-	0.331	0.282	0.049	160.000	-	0.166	0.099	80.000	0.033	0.098	0.131
140.000	-	0.096	0.151	-	0.308	0.424	0.116	140.000	0.121	0.109	0.012	140.000	-	0.060	0.144	0.084	180.000	-	0.135	0.230	0.095	180.000	-	0.024	0.015	85.000	0.025	0.003	0.028
150.000	-	0.094	0.152	-	0.304	0.423	0.119	150.000	0.123	0.109	0.014	150.000	-	0.058	0.143	0.085	200.000	-	0.048	0.137	0.185	200.000	-	0.175	0.067	90.000	0.059	0.075	0.016
160.000	-	0.093	0.148	-	0.300	0.414	0.114	160.000	0.125	0.115	0.010	160.000	-	0.054	0.137	0.083	224.000	-	0.189	0.037	0.226	224.000	-	0.257	0.117	95.000	0.132	0.070	0.062
170.000	-	0.092	0.149	-	0.297	0.411	0.114	170.000	0.127	0.117	0.010	170.000	-	0.050	0.134	0.084	250.000	-	0.197	0.004	0.193	250.000	-	0.278	0.156	100.000	0.210	0.026	0.184
180.000	-	0.091	0.157	-	0.295	0.419	0.124	180.000	0.128	0.109	0.019	180.000	-	0.048	0.141	0.093	280.000	-	0.159	0.002	0.161	280.000	-	0.277	0.176	106.000	0.293	0.010	0.303
190.000	-	0.093	0.168	-	0.296	0.430	0.134	190.000	0.126	0.098	0.028	190.000	-	0.048	0.151	0.103	315.000	-	0.173	0.005	0.168	315.000	-	0.321	0.225	112.000	0.351	0.032	0.319
200.000	-	0.096	0.176	-	0.296	0.436	0.140	200.000	0.125	0.091	0.034	200.000	-	0.049	0.159	0.110	355.000	-	0.290	0.090	0.200	355.000	-	0.438	0.347	118.000	0.377	0.133	0.244
212.000	-	0.096	0.178	-	0.296	0.435	0.139	212.000	0.125	0.091	0.034	212.000	-	0.047	0.159	0.112	400.000	-	0.291	0.112	0.179	400.000	-	0.407	0.331	125.000	0.378	0.196	0.182
224.000	-	0.098	0.177	-	0.296	0.433	0.137	224.000	0.125	0.093	0.032	224.000	-	0.046	0.155	0.109	450.000	-	0.313	0.159	0.154	450.000	-	0.422	0.362	132.000	0.362	0.211	0.151
236.000	-	0.102	0.175	-	0.298	0.429	0.131	236.000	0.122	0.097	0.025	236.000	-	0.048	0.150	0.102	500.000	-	0.384	0.262	0.122	500.000	-	0.528	0.489	140.000	0.325	0.205	0.120
250.000	-	0.106	0.176	-	0.300	0.428	0.128	250.000	0.120	0.099	0.021	250.000	-	0.049	0.149	0.100	560.000	-	0.356	0.226	0.130	560.000	-	0.516	0.486	150.000	0.271	0.193	0.078
265.000	-	0.105	0.178	-	0.299	0.431	0.132	265.000	0.121	0.097	0.024	265.000	-	0.048	0.151	0.103	630.000	-	0.275	0.139	0.136	630.000	-	0.406	0.410	160.000	0.203	0.176	0.027
280.000	-	0.106	0.173	-	0.298	0.426	0.128	280.000	0.123	0.102	0.021	280.000	-	0.044	0.143	0.099	710.000	-	0.275	0.151	0.124	710.000	-	0.409	0.434	170.000	0.109	0.142	0.033
300.000	-	0.110	0.161	-	0.301	0.413	0.112	300.000	0.123	0.117	0.006	300.000	-	0.043	0.124	0.081	800.000	-	0.261	0.143	0.118	800.000	-	0.479	0.472	180.000	0.001	0.093	0.094
315.000	-	0.114	0.157	-	0.302	0.405	0.103	315.000	0.124	0.126	0.002	315.000	-	0.041	0.113	0.072	900.000	-	0.237	0.171	0.066	900.000	-	0.602	0.512	190.000	0.110	0.048	0.158
335.000	-	0.108	0.163	-	0.296	0.409	0.113	335.000	0.131	0.121	0.010	335.000	-	0.034	0.118	0.084	100.000	-	0.275	0.183	0.092	100.000	-	0.593	0.461	200.000	0.201	0.001	0.200
355.000	-	0.099	0.173	-	0.286	0.418	0.132	355.000	0.142	0.112	0.030	355.000	-	0.025	0.127	0.102	112.000	-	0.313	0.141	0.172	112.000	-	0.525	0.429	212.000	0.282	0.061	0.221
375.000	-	0.096	0.180	-	0.281	0.424	0.143	375.000	0.147	0.104	0.043	375.000	-	0.020	0.134	0.114	125.000	-	0.292	0.105	0.187	125.000	-	0.536	0.438	224.000	0.340	0.112	0.228

Frequency	Fundamental DUT Mic1 - Smoothing(Pre-Delta)	Fundamental DUT Mic1 - Smoothing(Post-Delta)	Fundamental DUT Mic1 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic2 - Smoothing(Pre-Delta)	Fundamental DUT Mic2 - Smoothing(Post-Delta)	Fundamental DUT Mic2 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic3 - Smoothing(Pre-Delta)	Fundamental DUT Mic3 - Smoothing(Post-Delta)	Fundamental DUT Mic3 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic4 - Smoothing(Pre-Delta)	Fundamental DUT Mic4 - Smoothing(Post-Delta)	Fundamental DUT Mic4 - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Left - Smoothing(Pre-Delta)	Fundamental - DUT Left - Smoothing(Post-Delta)	Fundamental - DUT Left - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Right - Smoothing(Pre-Delta)	Fundamental - DUT Right - Smoothing(Post-Delta)	Fundamental - DUT Right - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Center - Smoothing(Pre-Delta)	Fundamental - DUT Center - Smoothing(Post-Delta)	Fundamental - DUT Center - Smoothing(Post - Pre)
400 .00 0	- 0.1 06	- 0.1 92	- 0.0 86	400 .00 0	- 0.2 88	- 0.4 34	- 0.1 46	400 .00 0	0.1 41	0.0 95	0.0 46	400 .00 0	- 0.0 27	- 0.1 44	- 0.1 17	140 .00 00	0.1 39	- 0.0 67	- 0.2 06	140 .00 00	0.4 50	0.3 84	- 0.0 66	236 .00 0	0.3 57	0.1 45	- 0.2 12
425 .00 0	- 0.1 29	- 0.2 11	- 0.0 82	425 .00 0	- 0.3 07	- 0.4 50	- 0.1 43	425 .00 0	0.1 20	0.0 76	0.0 44	425 .00 0	- 0.0 48	- 0.1 63	- 0.1 15	160 .00 00	0.0 61	- 0.1 31	- 0.1 92	160 .00 00	0.4 40	0.4 37	- 0.0 03	250 .00 0	0.3 64	0.1 60	- 0.2 04
450 .00 0	- 0.1 55	- 0.2 32	- 0.0 77	450 .00 0	- 0.3 33	- 0.4 73	- 0.1 40	450 .00 0	0.0 89	0.4 48	0.0 41	450 .00 0	- 0.0 85	- 0.1 94	- 0.1 09	180 .00 00	0.1 42	- 0.0 70	- 0.0 72	180 .00 00	0.5 66	0.5 87	- 0.0 21	265 .00 0	0.3 67	0.1 72	- 0.1 95
475 .00 0	- 0.1 61	- 0.2 31	- 0.0 70	475 .00 0	- 0.3 44	- 0.4 77	- 0.1 33	475 .00 0	0.0 68	0.0 35	0.0 33	475 .00 0	- 0.1 11	- 0.2 13	- 0.1 02	200 .00 00	0.2 64	- 0.2 55	- 0.0 09	200 .00 00	0.5 37	0.5 78	- 0.0 41	280 .00 0	0.3 69	0.1 86	- 0.1 83
500 .00 0	- 0.1 33	- 0.2 02	- 0.0 69	500 .00 0	- 0.3 20	- 0.4 47	- 0.1 27	500 .00 0	0.0 87	0.0 63	0.0 24	500 .00 0	- 0.0 89	- 0.1 85	- 0.1 06	224 .00 00	0.3 24	- 0.3 42	- 0.0 18	224 .00 00	0.3 23	0.4 31	- 0.1 08	300 .00 0	0.3 79	0.2 00	- 0.1 79
530 .00 0	- 0.1 10	- 0.1 83	- 0.0 73	530 .00 0	- 0.2 92	- 0.4 21	- 0.1 29	530 .00 0	0.1 17	0.0 94	0.0 23	530 .00 0	- 0.0 56	- 0.1 55	- 0.1 09	250 .00 00	0.2 96	- 0.3 45	- 0.0 49	250 .00 00	0.3 07	0.4 70	- 0.1 63	315 .00 0	0.3 90	0.2 17	- 0.1 73
560 .00 0	- 0.1 07	- 0.1 83	- 0.0 76	560 .00 0	- 0.2 80	- 0.4 12	- 0.1 32	560 .00 0	0.1 31	0.1 05	0.0 26	560 .00 0	- 0.0 45	- 0.1 47	- 0.1 02	280 .00 00	0.2 26	- 0.2 25	- 0.0 01	280 .00 00	0.5 19	0.6 57	- 0.1 38	335 .00 0	0.4 04	0.2 41	- 0.1 63
600 .00 0	- 0.1 17	- 0.1 88	- 0.0 71	600 .00 0	- 0.2 85	- 0.4 18	- 0.1 33	600 .00 0	0.1 33	0.1 04	0.0 29	600 .00 0	- 0.0 44	- 0.1 45	- 0.1 01	315 .00 00	0.2 45	- 0.2 28	- 0.0 17	315 .00 00	0.4 84	0.6 05	- 0.1 21	355 .00 0	0.3 98	0.2 48	- 0.1 50
630 .00 0	- 0.1 27	- 0.1 90	- 0.0 63	630 .00 0	- 0.3 03	- 0.4 29	- 0.1 26	630 .00 0	0.1 28	0.0 99	0.0 29	630 .00 0	- 0.0 42	- 0.1 41	- 0.0 99	355 .00 00	0.2 77	- 0.2 66	- 0.0 11	355 .00 00	0.3 11	0.4 17	- 0.1 06	375 .00 0	0.3 71	0.2 43	- 0.1 28
670 .00 0	- 0.1 18	- 0.1 76	- 0.0 58	670 .00 0	- 0.3 08	- 0.4 29	- 0.1 21	670 .00 0	0.1 27	0.0 99	0.0 28	670 .00 0	- 0.0 34	- 0.1 32	- 0.0 98	400 .00 00	0.1 23	- 0.0 39	- 0.0 84	400 .00 00	0.2 62	0.3 09	- 0.0 47	400 .00 0	0.3 65	0.2 50	- 0.1 15
710 .00 0	- 0.0 94	- 0.1 54	- 0.0 60	710 .00 0	- 0.2 94	- 0.4 13	- 0.1 19	710 .00 0	0.1 35	0.1 08	0.0 27	710 .00 0	- 0.0 21	- 0.1 20	- 0.0 99	450 .00 00	0.0 34	- 0.1 94	- 0.1 60	450 .00 00	0.0 34	0.1 26	- 0.0 92	425 .00 0	0.3 84	0.2 60	- 0.1 24
750 .00 0	- 0.0 71	- 0.1 37	- 0.0 66	750 .00 0	- 0.2 77	- 0.3 94	- 0.1 17	750 .00 0	0.1 44	0.1 19	0.0 25	750 .00 0	- 0.0 06	- 0.1 05	- 0.0 99	500 .00 00	0.4 17	- 0.5 84	- 0.1 67	500 .00 00	0.3 01	0.3 23	- 0.0 22	450 .00 0	0.4 11	0.2 76	- 0.1 35
800 .00 0	- 0.0 62	- 0.1 33	- 0.0 71	800 .00 0	- 0.2 71	- 0.3 82	- 0.1 11	800 .00 0	0.1 45	0.1 28	0.0 17	800 .00 0	- 0.0 05	- 0.0 91	- 0.0 96	560 .00 00	0.8 20	- 0.9 83	- 0.1 63	560 .00 00	0.4 71	0.5 91	- 0.1 20	475 .00 0	0.4 82	0.3 37	- 0.1 45
850 .00 0	- 0.0 67	- 0.1 47	- 0.0 80	850 .00 0	- 0.2 73	- 0.3 87	- 0.1 14	850 .00 0	0.1 37	0.1 22	0.0 15	850 .00 0	- 0.0 10	- 0.0 88	- 0.0 98	630 .00 00	0.7 52	- 0.9 85	- 0.2 33	630 .00 00	0.5 75	0.7 51	- 0.1 76	500 .00 0	0.5 50	0.3 82	- 0.1 68
900 .00 0	- 0.0 65	- 0.1 65	- 0.1 00	900 .00 0	- 0.2 60	- 0.4 08	- 0.1 48	900 .00 0	0.1 44	0.0 99	0.0 45	900 .00 0	- 0.0 15	- 0.1 03	- 0.1 18	710 .00 00	0.4 57	- 0.7 38	- 0.2 81	710 .00 00	0.7 30	0.9 44	- 0.2 14	530 .00 0	0.4 91	0.3 22	- 0.1 69
950 .00 0	- 0.0 42	- 0.1 83	- 0.1 41	950 .00 0	- 0.2 21	- 0.4 36	- 0.2 15	950 .00 0	0.1 92	0.0 80	0.1 12	950 .00 0	- 0.0 24	- 0.1 37	- 0.1 61	800 .00 00	0.6 34	- 0.8 70	- 0.2 36	800 .00 00	0.8 52	0.8 11	- 0.0 41	560 .00 0	0.3 64	0.2 41	- 0.1 23
100 .00 0	- 0.0 16	- 0.2 02	- 0.1 86	100 .00 0	- 0.1 79	- 0.4 54	- 0.2 75	100 .00 0	0.2 54	0.0 77	0.1 77	100 .00 0	- 0.0 34	- 0.1 79	- 0.2 13	900 .00 00	1.0 18	- 1.1 82	- 0.1 64	900 .00 00	0.6 75	0.1 58	- 0.5 17	600 .00 0	0.1 95	0.1 10	- 0.0 85
106 .00 0	- 0.0 18	- 0.2 11	- 0.1 93	106 .00 0	- 0.1 74	- 0.4 52	- 0.2 78	106 .00 0	0.2 62	0.0 79	0.1 83	106 .00 0	- 0.0 34	- 0.1 94	- 0.2 28	100 .00 00	0.7 32	- 0.9 64	- 0.2 32	100 .00 00	0.3 75	0.1 91	- 0.5 66	630 .00 0	0.2 17	0.1 52	- 0.0 65
112 .00 0	- 0.0 41	- 0.2 14	- 0.1 73	112 .00 0	- 0.1 96	- 0.4 47	- 0.2 51	112 .00 0	0.2 35	0.0 75	0.1 60	112 .00 0	- 0.0 25	- 0.1 88	- 0.2 13	112 .00 00	1.0 62	- 1.0 60	- 0.0 02	112 .00 00	0.4 92	0.2 74	- 0.2 18	670 .00 0	0.3 95	0.3 07	- 0.0 88

Frequency	Fundamental DUT Mic1 - Smoothing(Pre-Delta)	Fundamental DUT Mic1 - Smoothing(Post-Delta)	Fundamental DUT Mic1 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic2 - Smoothing(Pre-Delta)	Fundamental DUT Mic2 - Smoothing(Post-Delta)	Fundamental DUT Mic2 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic3 - Smoothing(Pre-Delta)	Fundamental DUT Mic3 - Smoothing(Post-Delta)	Fundamental DUT Mic3 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic4 - Smoothing(Pre-Delta)	Fundamental DUT Mic4 - Smoothing(Post-Delta)	Fundamental DUT Mic4 - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Left - Smoothing(Pre-Delta)	Fundamental - DUT Left - Smoothing(Post-Delta)	Fundamental - DUT Left - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Right - Smoothing(Pre-Delta)	Fundamental - DUT Right - Smoothing(Post-Delta)	Fundamental - DUT Right - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Center - Smoothing(Pre-Delta)	Fundamental - DUT Center - Smoothing(Post-Delta)	Fundamental - DUT Center - Smoothing(Post - Pre)
118 0.0 00	- 0.0 73	- 0.2 22	- 0.1 49	118 0.0 00	- 0.2 30	- 0.4 44	- 0.2 14	118 0.0 00	0.1 95	0.0 70	0.1 25	118 0.0 00	0.0 08	- 0.1 78	0.1 86	125 00. 000	- 1.1 00	- 0.9 48	0.1 52	125 00. 000	- 0.3 84	- 0.2 62	0.1 22	710 00. 000	0.4 24	0.2 98	- 0.1 26
125 0.0 00	- 0.1 13	- 0.2 32	- 0.1 19	125 0.0 00	- 0.2 71	- 0.4 44	- 0.1 73	125 0.0 00	0.1 50	0.0 71	0.0 79	125 0.0 00	0.0 28	0.1 79	0.1 51	140 00. 000	0.7 76	0.7 73	0.0 03	140 00. 000	0.1 04	0.1 09	0.0 05	750 00. 000	0.4 01	0.2 63	- 0.1 38
132 0.0 00	- 0.1 48	- 0.2 38	- 0.0 90	132 0.0 00	- 0.3 05	- 0.4 43	- 0.1 38	132 0.0 00	0.1 16	0.0 80	0.0 36	132 0.0 00	0.0 81	0.1 91	0.1 10	160 00. 000	0.7 17	0.9 50	0.2 33	160 00. 000	0.0 58	0.1 41	0.1 99	800 00. 000	0.4 22	0.2 86	- 0.1 36
140 0.0 00	- 0.1 62	- 0.2 33	- 0.0 71	140 0.0 00	- 0.3 12	- 0.4 42	- 0.1 30	140 0.0 00	0.1 08	0.0 86	0.0 22	140 0.0 00	0.1 20	0.2 06	0.0 86	180 00. 000	0.3 63	0.5 35	0.1 72	180 00. 000	0.5 28	0.8 63	0.3 35	850 00. 000	0.4 35	0.3 08	- 0.1 27
150 0.0 00	- 0.1 41	- 0.2 19	- 0.0 78	150 0.0 00	- 0.2 88	- 0.4 46	- 0.1 58	150 0.0 00	0.1 41	0.0 83	0.0 58	150 0.0 00	0.1 05	0.2 05	0.1 00	200 00. 000	0.0 77	1.6 70	1.5 93	200 00. 000	1.7 23	1.3 39	0.3 84	900 00. 000	0.5 00	0.3 84	- 0.1 16
160 0.0 00	- 0.0 90	- 0.2 00	- 0.1 10	160 0.0 00	- 0.2 52	- 0.4 56	- 0.2 04	160 0.0 00	0.1 94	0.0 78	0.1 16	160 0.0 00	0.0 40	0.1 93	0.1 53									950 00. 000	0.5 49	0.4 42	- 0.1 07
170 0.0 00	- 0.0 90	- 0.1 93	- 0.1 03	170 0.0 00	- 0.2 78	- 0.4 59	- 0.1 81	170 0.0 00	0.1 71	0.0 75	0.0 96	170 0.0 00	0.0 22	0.1 80	0.1 58									100 0.0 00	0.4 99	0.3 80	- 0.1 19
180 0.0 00	- 0.1 47	- 0.1 99	- 0.0 52	180 0.0 00	- 0.3 34	- 0.4 48	- 0.1 14	180 0.0 00	0.1 00	0.0 76	0.0 24	180 0.0 00	0.0 67	0.1 67	0.1 00									106 0.0 00	0.4 67	0.3 54	- 0.1 13
190 0.0 00	- 0.1 73	- 0.2 03	- 0.0 30	190 0.0 00	- 0.3 49	- 0.4 33	- 0.0 84	190 0.0 00	0.0 62	0.0 79	0.0 17	190 0.0 00	0.0 94	0.1 56	0.0 62									112 0.0 00	0.4 72	0.4 01	- 0.0 71
200 0.0 00	- 0.1 50	- 0.2 07	- 0.0 57	200 0.0 00	- 0.3 29	- 0.4 34	- 0.1 05	200 0.0 00	0.0 68	0.0 71	0.0 03	200 0.0 00	0.0 82	0.1 49	0.0 67									118 0.0 00	0.4 51	0.4 10	- 0.0 41
212 0.0 00	- 0.1 26	- 0.2 21	- 0.0 95	212 0.0 00	- 0.3 17	- 0.4 58	- 0.1 41	212 0.0 00	0.0 90	0.0 50	0.0 40	212 0.0 00	0.0 61	0.1 48	0.0 87									125 0.0 00	0.4 15	0.3 99	- 0.0 16
224 0.0 00	- 0.1 32	- 0.2 31	- 0.0 99	224 0.0 00	- 0.3 39	- 0.4 76	- 0.1 37	224 0.0 00	0.0 95	0.0 41	0.0 54	224 0.0 00	0.0 65	0.1 47	0.0 82									132 0.0 00	0.3 67	0.3 97	0.0 30
236 0.0 00	- 0.1 39	- 0.2 31	- 0.0 92	236 0.0 00	- 0.3 56	- 0.4 67	- 0.1 11	236 0.0 00	0.0 97	0.0 64	0.0 33	236 0.0 00	0.0 74	0.1 41	0.0 67									140 0.0 00	0.2 59	0.2 95	0.0 36
250 0.0 00	- 0.1 30	- 0.2 19	- 0.0 89	250 0.0 00	- 0.3 44	- 0.4 45	- 0.1 01	250 0.0 00	0.1 01	0.0 93	0.0 08	250 0.0 00	0.0 71	0.1 33	0.0 62									150 0.0 00	0.1 68	0.1 69	0.0 01
265 0.0 00	- 0.1 26	- 0.2 10	- 0.0 84	265 0.0 00	- 0.3 27	- 0.4 33	- 0.1 06	265 0.0 00	0.0 95	0.0 97	0.0 02	265 0.0 00	0.0 70	0.1 31	0.0 61									160 0.0 00	0.2 92	0.1 95	- 0.0 97
280 0.0 00	- 0.1 36	- 0.2 10	- 0.0 74	280 0.0 00	- 0.3 20	- 0.4 39	- 0.1 19	280 0.0 00	0.0 90	0.0 79	0.0 11	280 0.0 00	0.0 83	0.1 41	0.0 58									170 0.0 00	0.4 31	0.1 79	- 0.2 52
300 0.0 00	- 0.1 50	- 0.2 10	- 0.0 60	300 0.0 00	- 0.3 21	- 0.4 51	- 0.1 30	300 0.0 00	0.0 95	0.0 60	0.0 35	300 0.0 00	0.1 06	0.1 59	0.0 53									180 0.0 00	0.4 46	0.1 88	- 0.2 58
315 0.0 00	- 0.1 53	- 0.2 07	- 0.0 54	315 0.0 00	- 0.3 18	- 0.4 57	- 0.1 39	315 0.0 00	0.1 04	0.0 53	0.0 51	315 0.0 00	0.1 25	0.1 79	0.0 54									190 0.0 00	0.4 48	0.2 69	- 0.1 79
335 0.0 00	- 0.1 47	- 0.2 12	- 0.0 65	335 0.0 00	- 0.3 18	- 0.4 47	- 0.1 29	335 0.0 00	0.1 02	0.0 60	0.0 42	335 0.0 00	0.1 28	0.1 95	0.0 67									200 0.0 00	0.3 59	0.2 30	- 0.1 29

Frequency	Fundamental DUT Mic1 - Smoothing(Pre-Delta)	Fundamental DUT Mic1 - Smoothing(Post-Delta)	Fundamental DUT Mic1 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic2 - Smoothing(Pre-Delta)	Fundamental DUT Mic2 - Smoothing(Post-Delta)	Fundamental DUT Mic2 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic3 - Smoothing(Pre-Delta)	Fundamental DUT Mic3 - Smoothing(Post-Delta)	Fundamental DUT Mic3 - Smoothing(Post - Pre)	Frequency	Fundamental DUT Mic4 - Smoothing(Pre-Delta)	Fundamental DUT Mic4 - Smoothing(Post-Delta)	Fundamental DUT Mic4 - Smoothing(Post - Pre)	Frequency	Fundamental - DUT Left - Smoothed(Pre-Delta)	Fundamental - DUT Left - Smoothed(Post-Delta)	Fundamental - DUT Left - Smoothed(Post - Pre)	Frequency	Fundamental - DUT Right - Smoothed(Pre-Delta)	Fundamental - DUT Right - Smoothed(Post-Delta)	Fundamental - DUT Right - Smoothed(Post - Pre)	Frequency	Fundamental - DUT Center - Smoothed(Pre-Delta)	Fundamental - DUT Center - Smoothed(Post-Delta)	Fundamental - DUT Center - Smoothed(Post - Pre)	
355 0.0 00	- 0.1 44	- 0.2 25	- 0.0 81	355 0.0 00	- 0.3 28	- 0.4 31	- 0.1 03	355 0.0 00	0.0 91	0.0 73	0.0 18	355 0.0 00	- 0.1 21	- 0.2 03	- 0.0 82						212 0.0 00	0.2 58	0.1 92	- 0.0 66		0.2 58	0.1 92	- 0.0 66
375 0.0 00	- 0.1 43	- 0.2 23	- 0.0 80	375 0.0 00	- 0.3 56	- 0.4 16	- 0.0 60	375 0.0 00	0.0 81	0.0 88	0.0 07	375 0.0 00	- 0.1 39	- 0.2 13	- 0.0 74						224 0.0 00	0.2 19	0.1 72	- 0.0 47		0.2 19	0.1 72	- 0.0 47
400 0.0 00	- 0.1 43	- 0.1 90	- 0.0 47	400 0.0 00	- 0.3 94	- 0.4 12	- 0.0 18	400 0.0 00	0.0 57	0.0 90	0.0 33	400 0.0 00	- 0.1 85	- 0.2 33	- 0.0 48						236 0.0 00	0.1 82	0.1 30	- 0.0 52		0.1 82	0.1 30	- 0.0 52
425 0.0 00	- 0.1 63	- 0.2 72	- 0.0 09	425 0.0 00	- 0.4 31	- 0.4 18	- 0.0 13	425 0.0 00	0.0 08	0.0 73	0.0 65	425 0.0 00	- 0.2 34	- 0.2 54	- 0.0 20						250 0.0 00	0.1 84	0.1 52	- 0.0 32		0.1 84	0.1 52	- 0.0 32
450 0.0 00	- 0.2 08	- 0.1 80	- 0.0 28	450 0.0 00	- 0.4 63	- 0.4 35	- 0.0 28	450 0.0 00	- 0.0 58	0.0 47	0.1 05	450 0.0 00	- 0.2 68	- 0.2 76	- 0.0 08						265 0.0 00	0.2 02	0.1 69	- 0.0 33		0.2 02	0.1 69	- 0.0 33
475 0.0 00	- 0.2 48	- 0.1 99	- 0.0 49	475 0.0 00	- 0.4 71	- 0.4 46	- 0.0 25	475 0.0 00	- 0.1 01	0.0 30	0.1 31	475 0.0 00	- 0.2 69	- 0.2 95	- 0.0 26						280 0.0 00	0.2 20	0.1 59	- 0.0 61		0.2 20	0.1 59	- 0.0 61
500 0.0 00	- 0.2 44	- 0.2 10	- 0.0 34	500 0.0 00	- 0.4 28	- 0.4 30	- 0.0 02	500 0.0 00	- 0.0 80	0.0 37	0.1 17	500 0.0 00	- 0.2 51	- 0.3 00	- 0.0 49						300 0.0 00	0.2 09	0.1 65	- 0.0 44		0.2 09	0.1 65	- 0.0 44
530 0.0 00	- 0.2 20	- 0.2 06	- 0.0 14	530 0.0 00	- 0.3 72	- 0.4 07	- 0.0 35	530 0.0 00	- 0.0 38	0.0 56	0.0 94	530 0.0 00	- 0.2 43	- 0.2 92	- 0.0 49						315 0.0 00	0.1 87	0.1 45	- 0.0 42		0.1 87	0.1 45	- 0.0 42
560 0.0 00	- 0.2 02	- 0.2 04	- 0.0 02	560 0.0 00	- 0.3 79	- 0.3 92	- 0.0 13	560 0.0 00	- 0.0 41	0.0 74	0.1 15	560 0.0 00	- 0.2 40	- 0.2 79	- 0.0 39						335 0.0 00	0.1 68	0.1 22	- 0.0 46		0.1 68	0.1 22	- 0.0 46
600 0.0 00	- 0.1 94	- 0.2 03	- 0.0 09	600 0.0 00	- 0.4 50	- 0.3 86	- 0.0 64	600 0.0 00	- 0.0 92	0.0 81	0.1 73	600 0.0 00	- 0.2 25	- 0.2 78	- 0.0 53						355 0.0 00	0.1 46	0.1 02	- 0.0 44		0.1 46	0.1 02	- 0.0 44
630 0.0 00	- 0.2 04	- 0.1 93	- 0.0 11	630 0.0 00	- 0.5 08	- 0.3 82	- 0.1 26	630 0.0 00	- 0.1 26	0.0 74	0.2 00	630 0.0 00	- 0.2 20	- 0.3 05	- 0.0 85						375 0.0 00	0.1 61	0.0 56	- 0.1 05		0.1 61	0.0 56	- 0.1 05
670 0.0 00	- 0.2 32	- 0.1 79	- 0.0 53	670 0.0 00	- 0.4 77	- 0.3 85	- 0.0 92	670 0.0 00	- 0.0 75	0.0 39	0.1 14	670 0.0 00	- 0.2 69	- 0.3 47	- 0.0 78						400 0.0 00	0.1 88	0.0 06	- 0.1 82		0.1 88	0.0 06	- 0.1 82
710 0.0 00	- 0.2 71	- 0.1 42	- 0.1 29	710 0.0 00	- 0.2 72	- 0.4 19	- 0.1 47	710 0.0 00	- 0.1 54	0.0 01	0.1 53	710 0.0 00	- 0.4 50	- 0.4 04	- 0.0 46						425 0.0 00	0.2 69	0.0 00	- 0.2 69		0.2 69	0.0 00	- 0.2 69
750 0.0 00	- 0.3 70	- 0.3 48	- 0.0 22	750 0.0 00	- 0.2 15	- 0.5 32	- 0.7 47	750 0.0 00	- 0.2 54	- 0.0 36	- 0.2 90	750 0.0 00	- 0.2 89	- 0.6 11	- 0.3 22						450 0.0 00	0.3 54	0.0 54	- 0.3 00		0.3 54	0.0 54	- 0.3 00
																					475 0.0 00	0.4 42	0.1 51	- 0.2 91		0.4 42	0.1 51	- 0.2 91
																					500 0.0 00	0.3 99	0.1 37	- 0.2 62		0.3 99	0.1 37	- 0.2 62
																					530 0.0 00	0.2 86	0.1 37	- 0.1 49		0.2 86	0.1 37	- 0.1 49
																					560 0.0 00	0.3 28	0.3 73	- 0.0 45		0.3 28	0.3 73	- 0.0 45
																					600 0.0 00	- 0.0 19	0.2 65	- 0.2 84		- 0.0 19	0.2 65	- 0.2 84

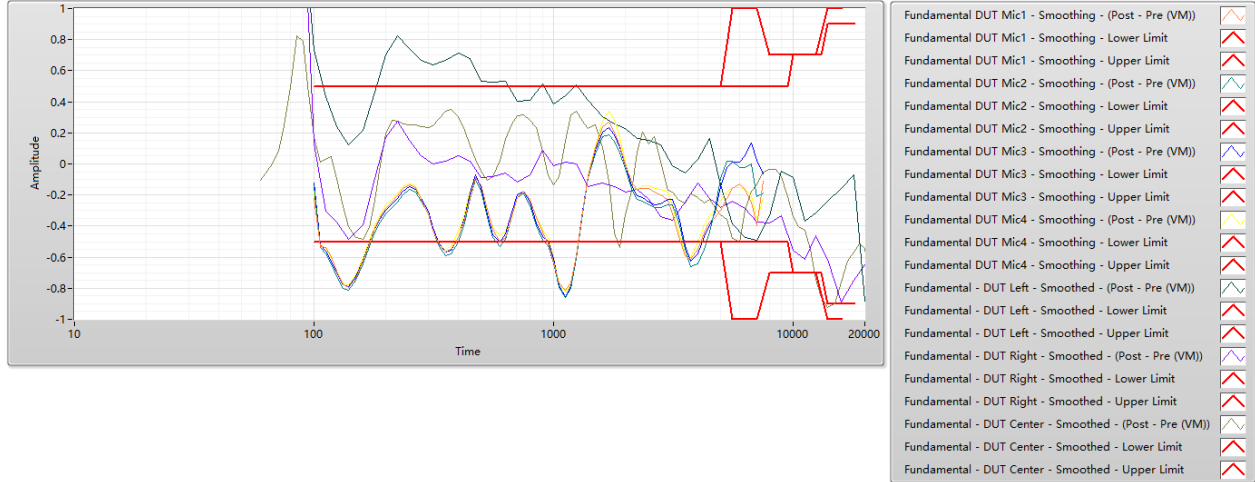
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Frequency					
Fundamental DUT Mic1 - Smoothing(Pre-Delta)					
Fundamental DUT Mic1 - Smoothing(Post-Delta)					
Fundamental DUT Mic1 - Smoothing(Post - Pre)					
Frequency					
Fundamental DUT Mic2 - Smoothing(Pre-Delta)					
Fundamental DUT Mic2 - Smoothing(Post-Delta)					
Fundamental DUT Mic2 - Smoothing(Post - Pre)					
Frequency					
Fundamental DUT Mic3 - Smoothing(Pre-Delta)					
Fundamental DUT Mic3 - Smoothing(Post-Delta)					
Fundamental DUT Mic3 - Smoothing(Post - Pre)					
Frequency					
Fundamental DUT Mic4 - Smoothing(Pre-Delta)					
Fundamental DUT Mic4 - Smoothing(Post-Delta)					
Fundamental DUT Mic4 - Smoothing(Post - Pre)					
Frequency					
Fundamental - DUT Left - Smoothed(Pre-Delta)					
Fundamental - DUT Left - Smoothed(Post-Delta)					
Fundamental - DUT Left - Smoothed(Post - Pre)					
Frequency					
Fundamental - DUT Right - Smoothed(Pre-Delta)					
Fundamental - DUT Right - Smoothed(Post-Delta)					
Fundamental - DUT Right - Smoothed(Post - Pre)					
Frequency					
Fundamental - DUT Right - Smoothed(Post - Pre)					
Frequency	180 00. 000	0.1 77	0.0 05	- 0.1 72	
Frequency	190 00. 000	0.2 30	0.1 36	- 0.0 94	
Frequency	200 00. 000	- 0.0 44	- 0.1 11	- 0.0 67	
Frequency	212 00. 000	0.1 03	0.1 13	0.0 10	
Frequency	224 00. 000	0.0 11	- 0.2 93	- 0.3 04	



FAILED

## Verification Master Graphs



## Verification Master Summary Data

Frequency	Fundamental DUT Mic1 - Smoothing - Pre-VM	Fundamental DUT Mic1 - Smoothing - Post-VM	Fundamental DUT Mic1 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic2 - Smoothing - Pre-VM	Fundamental DUT Mic2 - Smoothing - Post-VM	Fundamental DUT Mic2 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic3 - Smoothing - Pre-VM	Fundamental DUT Mic3 - Smoothing - Post-VM	Fundamental DUT Mic3 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic4 - Smoothing - Pre-VM	Fundamental DUT Mic4 - Smoothing - Post-VM	Fundamental DUT Mic4 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental - DUT Left - Smoothed - Pre-VM	Fundamental - DUT Left - Smoothed - Post-VM	Fundamental - DUT Left - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Right - Smoothed - Pre-VM	Fundamental - DUT Right - Smoothed - Post-VM	Fundamental - DUT Right - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Center - Smoothed - Pre-VM	Fundamental - DUT Center - Smoothed - Post-VM	Fundamental - DUT Center - Smoothed - (Post - Pre (VM))
100.00	74.03	73.81	-0.22	100.00	74.37	74.22	-0.15	100.00	74.10	73.98	-0.12	100.00	73.96	73.77	-0.19	90.00	90.50	92.06	1.56	90.00	90.33	92.02	1.69	60.00	90.32	90.22	-0.10
106.00	76.24	75.70	-0.53	106.00	76.54	76.00	-0.54	106.00	76.28	75.75	-0.52	106.00	76.15	75.63	-0.53	100.00	90.82	91.55	0.73	100.00	90.74	90.87	0.13	63.00	92.11	92.05	-0.06
112.00	77.82	77.28	-0.54	112.00	78.14	77.56	-0.58	112.00	77.87	77.31	-0.56	112.00	77.73	77.19	-0.54	112.00	91.65	92.09	0.43	112.00	91.95	91.64	-0.30	67.00	92.88	92.88	0.00
118.00	78.87	78.27	-0.60	118.00	79.19	78.55	-0.64	118.00	78.93	78.30	-0.62	118.00	78.78	78.18	-0.60	125.00	92.70	92.94	0.24	125.00	92.96	92.59	-0.37	71.00	93.26	93.34	0.08

Frequency	Fundamental DUT Mic1 - Smoothing - Pre-VM	Fundamental DUT Mic1 - Smoothing - Post-VM	Fundamental DUT Mic1 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic2 - Smoothing - Pre-VM	Fundamental DUT Mic2 - Smoothing - Post-VM	Fundamental DUT Mic2 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic3 - Smoothing - Pre-VM	Fundamental DUT Mic3 - Smoothing - Post-VM	Fundamental DUT Mic3 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic4 - Smoothing - Pre-VM	Fundamental DUT Mic4 - Smoothing - Post-VM	Fundamental DUT Mic4 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental - DUT Left - Smoothed - Pre-VM	Fundamental - DUT Left - Smoothed - Post-VM	Fundamental - DUT Left - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Right - Smoothed - Pre-VM	Fundamental - DUT Right - Smoothed - Post-VM	Fundamental - DUT Right - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Center - Smoothed - Pre-VM	Fundamental - DUT Center - Smoothed - Post-VM	Fundamental - DUT Center - Smoothed - (Post - Pre
125 .00	79.62	78.93	-0.69	125 .00	79.94	79.21	-0.73	125 .00	79.67	78.97	-0.70	125 .00	79.53	78.85	-0.69	140 .00	93.13	93.25	0.12	140 .00	93.18	92.70	-0.49	75.00	93.23	93.47	0.24
132 .00	80.12	79.34	-0.78	132 .00	80.44	79.64	-0.80	132 .00	80.17	79.40	-0.78	132 .00	80.04	79.28	-0.76	160 .00	92.55	92.77	0.22	160 .00	92.47	92.08	-0.39	80.00	93.00	93.49	0.49
140 .00	80.35	79.55	-0.80	140 .00	80.66	79.85	-0.81	140 .00	80.40	79.61	-0.79	140 .00	80.27	79.50	-0.78	180 .00	91.42	91.88	0.46	180 .00	91.19	91.10	-0.09	85.00	92.63	93.46	0.83
150 .00	80.25	79.51	-0.73	150 .00	80.57	79.82	-0.75	150 .00	80.31	79.59	-0.73	150 .00	80.17	79.46	-0.71	200 .00	90.69	91.40	0.70	200 .00	90.24	90.41	0.17	90.00	92.49	93.28	0.79
160 .00	79.89	79.26	-0.63	160 .00	80.23	79.59	-0.64	160 .00	79.97	79.35	-0.62	160 .00	79.81	79.21	-0.60	224 .00	90.92	91.75	0.83	224 .00	90.28	90.55	0.27	95.00	92.76	93.21	0.45
170 .00	79.50	79.98	-0.51	170 .00	79.86	79.32	-0.53	170 .00	79.60	79.09	-0.51	170 .00	79.42	78.92	-0.49	250 .00	93.30	94.05	0.74	250 .00	92.80	92.95	0.15	100.00	93.22	93.40	0.18
180 .00	79.25	78.83	-0.42	180 .00	79.63	79.19	-0.44	180 .00	79.37	78.96	-0.42	180 .00	79.17	78.77	-0.39	280 .00	94.35	95.02	0.66	280 .00	93.98	94.03	0.05	106.00	93.80	93.81	0.01
190 .00	79.12	78.78	-0.34	190 .00	79.53	79.16	-0.37	190 .00	79.27	78.92	-0.35	190 .00	79.04	78.72	-0.32	315 .00	92.15	92.78	0.63	315 .00	91.88	91.88	0.00	112.00	94.39	94.42	0.03
200 .00	78.96	78.67	-0.29	200 .00	79.39	79.07	-0.32	200 .00	79.13	78.83	-0.30	200 .00	78.87	78.61	-0.27	355 .00	89.65	90.31	0.67	355 .00	89.57	89.58	0.02	118.00	94.93	94.98	0.04
212 .00	78.63	78.39	-0.25	212 .00	79.08	78.80	-0.28	212 .00	78.83	78.57	-0.26	212 .00	78.55	78.32	-0.23	400 .00	90.13	90.84	0.71	400 .00	90.19	90.24	0.05	125.00	95.37	95.27	-0.09
224 .00	78.12	77.91	-0.21	224 .00	78.59	78.35	-0.24	224 .00	78.34	78.11	-0.22	224 .00	78.03	77.84	-0.19	450 .00	89.34	90.02	0.68	450 .00	89.53	89.54	0.02	132.00	95.59	95.31	-0.28
236 .00	77.42	77.26	-0.16	236 .00	77.92	77.73	-0.20	236 .00	77.66	77.49	-0.17	236 .00	77.32	77.17	-0.15	500 .00	88.33	88.87	0.53	500 .00	88.32	88.23	-0.09	140.00	95.49	95.08	-0.41
250 .00	76.58	76.45	-0.13	250 .00	77.11	76.94	-0.17	250 .00	76.85	76.70	-0.15	250 .00	76.47	76.35	-0.12	560 .00	87.77	88.30	0.53	560 .00	87.46	87.38	-0.08	150.00	95.01	94.53	-0.47
265 .00	75.77	75.62	-0.15	265 .00	76.31	76.13	-0.18	265 .00	76.04	75.88	-0.16	265 .00	75.65	75.50	-0.15	630 .00	87.40	87.93	0.53	630 .00	87.20	87.15	-0.06	160.00	94.16	93.67	-0.49
280 .00	75.26	75.03	-0.23	280 .00	75.75	75.51	-0.24	280 .00	75.48	75.26	-0.22	280 .00	75.13	74.91	-0.22	710 .00	86.61	87.01	0.40	710 .00	86.62	86.50	-0.12	170.00	93.05	92.64	-0.41
300 .00	75.23	74.91	-0.32	300 .00	75.61	75.29	-0.32	300 .00	75.34	75.03	-0.31	300 .00	75.10	74.78	-0.32	800 .00	85.02	85.43	0.41	800 .00	85.25	85.19	-0.07	180.00	91.86	91.63	-0.23
315 .00	75.62	75.20	-0.43	315 .00	75.87	75.44	-0.43	315 .00	75.59	75.18	-0.41	315 .00	75.48	75.06	-0.42	900 .00	83.95	84.47	0.51	900 .00	84.23	84.31	0.08	190.00	90.78	90.77	-0.01

Frequency	Fundamental DUT Mic1 - Smoothing - Pre-VM	Fundamental DUT Mic1 - Smoothing - Post-VM	Fundamental DUT Mic1 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic2 - Smoothing - Pre-VM	Fundamental DUT Mic2 - Smoothing - Post-VM	Fundamental DUT Mic2 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic3 - Smoothing - Pre-VM	Fundamental DUT Mic3 - Smoothing - Post-VM	Fundamental DUT Mic3 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic4 - Smoothing - Pre-VM	Fundamental DUT Mic4 - Smoothing - Post-VM	Fundamental DUT Mic4 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental - DUT Left - Smoothed - Pre-VM	Fundamental - DUT Left - Smoothed - Post-VM	Fundamental - DUT Left - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Right - Smoothed - Pre-VM	Fundamental - DUT Right - Smoothed - Post-VM	Fundamental - DUT Right - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Center - Smoothed - Pre-VM	Fundamental - DUT Center - Smoothed - Post-VM	Fundamental - DUT Center - Smoothed - (Post - Pre
335 .00	76.23	75.71	-0.52	335 .00	76.35	75.82	-0.53	335 .00	76.07	75.56	-0.51	335 .00	76.07	75.56	-0.51	100 0.00	84.23	84.62	0.38	100 0.00	84.00	83.99	-0.01	200 .00	90.14	90.33	0.19
355 .00	76.81	76.25	-0.57	355 .00	76.86	76.26	-0.59	355 .00	76.57	76.00	-0.57	355 .00	76.65	76.09	-0.56	112 0.00	84.92	85.36	0.44	112 0.00	84.58	84.58	0.01	212 .00	90.19	90.47	0.28
375 .00	77.16	76.61	-0.55	375 .00	77.16	76.58	-0.58	375 .00	76.87	76.32	-0.55	375 .00	76.99	76.47	-0.53	125 0.00	85.78	86.28	0.51	125 0.00	85.62	85.62	0.00	224 .00	90.85	91.12	0.28
400 .00	77.09	76.62	-0.47	400 .00	77.09	76.59	-0.50	400 .00	76.80	76.33	-0.47	400 .00	76.92	76.48	-0.44	140 0.00	87.00	87.42	0.41	140 0.00	86.88	86.74	-0.14	236 .00	91.89	92.15	0.26
425 .00	76.48	76.12	-0.36	425 .00	76.51	76.13	-0.38	425 .00	76.22	75.88	-0.34	425 .00	76.32	76.00	-0.32	160 0.00	87.84	88.15	0.31	160 0.00	87.70	87.57	-0.12	250 .00	93.01	93.26	0.25
450 .00	75.36	75.14	-0.22	450 .00	75.47	75.25	-0.22	450 .00	75.19	75.00	-0.19	450 .00	75.22	75.04	-0.18	180 0.00	88.24	88.50	0.26	180 0.00	88.28	88.14	-0.15	265 .00	93.97	94.23	0.25
475 .00	74.30	74.21	-0.09	475 .00	74.54	74.45	-0.10	475 .00	74.28	74.21	-0.07	475 .00	74.21	74.14	-0.07	200 0.00	88.78	89.01	0.23	200 0.00	89.08	88.89	-0.18	280 .00	94.62	94.86	0.24
500 .00	74.58	74.45	-0.13	500 .00	74.89	74.72	-0.17	500 .00	74.65	74.50	-0.15	500 .00	74.53	74.39	-0.14	224 0.00	89.02	89.18	0.16	224 0.00	89.33	89.16	-0.16	300 .00	94.82	95.06	0.24
530 .00	75.94	75.65	-0.29	530 .00	76.18	75.84	-0.34	530 .00	75.94	75.61	-0.33	530 .00	75.89	75.60	-0.30	250 0.00	88.61	88.77	0.15	250 0.00	89.08	88.85	-0.23	315 .00	94.82	95.07	0.25
560 .00	76.98	76.56	-0.42	560 .00	77.11	76.64	-0.48	560 .00	76.87	76.42	-0.45	560 .00	76.93	76.52	-0.41	280 0.00	87.94	88.06	0.12	280 0.00	88.51	88.17	-0.34	335 .00	95.08	95.37	0.29
600 .00	77.51	77.01	-0.50	600 .00	77.52	76.98	-0.53	600 .00	77.28	76.78	-0.50	600 .00	77.47	77.00	-0.46	315 0.00	87.60	87.59	-0.01	315 0.00	87.87	87.51	-0.36	355 .00	95.67	96.01	0.34
630 .00	78.30	77.82	-0.48	630 .00	78.17	77.69	-0.48	630 .00	77.94	77.49	-0.45	630 .00	78.27	77.84	-0.43	355 0.00	87.65	87.59	-0.06	355 0.00	87.94	87.70	-0.24	375 .00	96.51	96.86	0.35
670 .00	79.63	79.29	-0.34	670 .00	79.42	79.08	-0.34	670 .00	79.20	78.89	-0.31	670 .00	79.62	79.30	-0.32	400 0.00	87.61	87.64	0.03	400 0.00	88.24	88.12	-0.12	400 .00	97.39	97.69	0.30
710 .00	80.63	80.42	-0.22	710 .00	80.37	80.16	-0.22	710 .00	80.17	79.97	-0.20	710 .00	80.64	80.42	-0.21	450 0.00	88.36	88.53	0.16	450 0.00	89.30	89.08	-0.22	425 .00	97.91	98.13	0.22
750 .00	80.86	80.68	-0.17	750 .00	80.54	80.35	-0.19	750 .00	80.33	80.16	-0.17	750 .00	80.86	80.69	-0.18	500 0.00	91.23	91.09	-0.14	500 0.00	91.58	91.30	-0.28	450 .00	97.99	98.11	0.12
800 .00	80.51	80.28	-0.23	800 .00	80.10	79.84	-0.27	800 .00	79.89	79.65	-0.25	800 .00	80.52	80.28	-0.23	560 0.00	93.43	93.05	-0.38	560 0.00	93.17	92.92	-0.24	475 .00	97.51	97.53	0.03
850 .00	79.95	79.61	-0.34	850 .00	79.42	79.02	-0.40	850 .00	79.19	78.81	-0.38	850 .00	79.92	79.58	-0.34	630 0.00	94.54	94.07	-0.47	630 0.00	94.42	94.14	-0.29	500 .00	96.33	96.29	-0.05

Frequency	Fundamental DUT Mic1 - Smoothing - Pre-VM	Fundamental DUT Mic1 - Smoothing - Post-VM	Fundamental DUT Mic1 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic2 - Smoothing - Pre-VM	Fundamental DUT Mic2 - Smoothing - Post-VM	Fundamental DUT Mic2 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic3 - Smoothing - Pre-VM	Fundamental DUT Mic3 - Smoothing - Post-VM	Fundamental DUT Mic3 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic4 - Smoothing - Pre-VM	Fundamental DUT Mic4 - Smoothing - Post-VM	Fundamental DUT Mic4 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental - DUT Left - Smoothed - Pre-VM	Fundamental - DUT Left - Smoothed - Post-VM	Fundamental - DUT Left - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Right - Smoothed - Pre-VM	Fundamental - DUT Right - Smoothed - Post-VM	Fundamental - DUT Right - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Center - Smoothed - Pre-VM	Fundamental - DUT Center - Smoothed - Post-VM	Fundamental - DUT Center - Smoothed - (Post - Pre
900.00	79.56	79.11	0.44	900.00	78.95	78.46	0.49	900.00	78.68	78.22	0.47	900.00	79.44	79.02	0.43	710.00	94.54	94.05	0.49	710.00	95.24	94.86	0.37	530.00	94.71	94.61	0.10
950.00	79.52	79.01	0.51	950.00	78.94	78.42	0.53	950.00	78.63	78.14	0.50	950.00	79.32	78.84	0.48	800.00	93.24	92.90	0.34	800.00	94.51	94.13	0.38	560.00	92.96	92.88	0.08
100.00	80.27	79.64	0.63	100.00	79.86	79.23	0.64	100.00	79.56	78.95	0.61	100.00	80.10	79.50	0.60	900.00	91.39	91.34	0.05	900.00	92.33	92.00	0.33	600.00	92.22	92.25	0.02
106.00	81.80	81.04	0.76	106.00	81.62	80.82	0.80	106.00	81.36	80.58	0.78	106.00	81.74	80.97	0.77	100.00	89.09	89.01	0.09	100.00	89.97	89.41	0.56	630.00	93.06	93.22	0.16
112.00	83.07	82.25	0.81	112.00	83.05	82.19	0.86	112.00	82.83	81.98	0.85	112.00	83.08	82.26	0.83	112.00	88.61	88.24	0.37	112.00	90.29	89.68	0.61	670.00	94.03	94.29	0.26
118.00	83.47	82.71	0.77	118.00	83.57	82.77	0.80	118.00	83.38	82.59	0.79	118.00	83.53	82.75	0.78	125.00	89.18	88.86	0.32	125.00	91.03	90.57	0.46	710.00	94.82	95.13	0.31
125.00	83.12	82.53	0.59	125.00	83.30	82.70	0.61	125.00	83.11	82.52	0.59	125.00	83.17	82.58	0.59	140.00	87.37	87.13	0.24	140.00	89.28	88.67	0.61	750.00	95.28	95.60	0.31
132.00	82.44	82.12	0.31	132.00	82.66	82.34	0.32	132.00	82.44	82.14	0.30	132.00	82.42	82.11	0.31	160.00	83.37	83.21	0.16	160.00	85.02	84.14	0.89	800.00	95.33	95.61	0.28
140.00	81.83	81.76	0.07	140.00	82.05	81.96	0.09	140.00	81.80	81.72	0.08	140.00	81.74	81.66	0.08	180.00	76.93	76.86	0.07	180.00	79.14	78.39	0.75	850.00	95.05	95.29	0.23
150.00	81.30	81.40	0.10	150.00	81.54	81.60	0.07	150.00	81.28	81.36	0.09	150.00	81.21	81.31	0.11	200.00	63.47	62.58	0.88	200.00	64.40	63.75	0.65	900.00	94.58	94.66	0.08
160.00	80.90	81.14	0.24	160.00	81.39	81.56	0.17	160.00	81.14	81.35	0.21	160.00	80.91	81.19	0.28									950.00	94.12	94.05	0.07
170.00	81.27	81.54	0.27	170.00	82.14	82.32	0.19	170.00	81.91	82.14	0.23	170.00	81.31	81.65	0.34									100.00	93.95	93.81	0.14
180.00	82.11	82.32	0.21	180.00	83.21	83.35	0.14	180.00	82.97	83.16	0.19	180.00	82.08	82.37	0.29									106.00	94.26	94.18	0.08
190.00	82.72	82.83	0.11	190.00	83.84	83.91	0.07	190.00	83.60	83.70	0.11	190.00	82.60	82.77	0.17									112.00	94.70	94.85	0.15
200.00	83.10	83.10	0.00	200.00	84.05	84.02	0.03	200.00	83.80	83.79	0.01	200.00	82.95	82.96	0.01									118.00	94.92	95.23	0.31
212.00	83.81	83.70	0.12	212.00	84.39	84.24	0.16	212.00	84.12	83.98	0.14	212.00	83.65	83.51	0.14									125.00	94.66	95.00	0.34
224.00	84.64	84.48	0.16	224.00	84.90	84.67	0.23	224.00	84.60	84.40	0.20	224.00	84.49	84.32	0.17									132.00	93.99	94.26	0.28

Frequency	Fundamental DUT Mic1 - Smoothing - Pre-VM	Fundamental DUT Mic1 - Smoothing - Post-VM	Fundamental DUT Mic1 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic2 - Smoothing - Pre-VM	Fundamental DUT Mic2 - Smoothing - Post-VM	Fundamental DUT Mic2 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic3 - Smoothing - Pre-VM	Fundamental DUT Mic3 - Smoothing - Post-VM	Fundamental DUT Mic3 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental DUT Mic4 - Smoothing - Pre-VM	Fundamental DUT Mic4 - Smoothing - Post-VM	Fundamental DUT Mic4 - Smoothing - (Post - Pre (VM))	Frequency	Fundamental - DUT Left - Smoothed - Pre-VM	Fundamental - DUT Left - Smoothed - Post-VM	Fundamental - DUT Left - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Right - Smoothed - Pre-VM	Fundamental - DUT Right - Smoothed - Post-VM	Fundamental - DUT Right - Smoothed - (Post - Pre (VM))	Frequency	Fundamental - DUT Center - Smoothed - Pre-VM	Fundamental - DUT Center - Smoothed - Post-VM	Fundamental - DUT Center - Smoothed - (Post - Pre
236 0.0 0	85.18	85.03	- 0.1 6	236 0.0 0	85.28	85.04	- 0.2 4	236 0.0 0	85.00	84.78	- 0.2 2	236 0.0 0	85.05	84.91	- 0.1 4									140 0.0 0	93.11	93.34	0.2 3
250 0.0 0	85.33	85.17	- 0.1 6	250 0.0 0	85.44	85.18	- 0.2 6	250 0.0 0	85.17	84.93	- 0.2 4	250 0.0 0	85.22	85.08	- 0.1 4									150 0.0 0	92.15	92.40	0.2 5
265 0.0 0	85.24	85.06	- 0.1 8	265 0.0 0	85.48	85.19	- 0.2 8	265 0.0 0	85.21	84.95	- 0.2 7	265 0.0 0	85.15	84.99	- 0.1 6									160 0.0 0	91.64	91.74	0.1 0
280 0.0 0	85.04	84.84	- 0.2 0	280 0.0 0	85.50	85.22	- 0.2 8	280 0.0 0	85.24	84.99	- 0.2 6	280 0.0 0	85.00	84.83	- 0.1 7									170 0.0 0	91.99	91.88	- 0.1 1
300 0.0 0	84.52	84.28	- 0.2 3	300 0.0 0	85.22	84.96	- 0.2 6	300 0.0 0	85.00	84.78	- 0.2 3	300 0.0 0	84.56	84.38	- 0.1 8									180 0.0 0	92.88	92.44	- 0.4 4
315 0.0 0	83.79	83.47	- 0.3 2	315 0.0 0	84.63	84.36	- 0.2 7	315 0.0 0	84.46	84.23	- 0.2 3	315 0.0 0	83.92	83.65	- 0.2 7									190 0.0 0	93.81	93.27	- 0.5 4
335 0.0 0	83.24	82.77	- 0.4 7	335 0.0 0	83.89	83.52	- 0.3 7	335 0.0 0	83.75	83.41	- 0.3 4	335 0.0 0	83.34	82.90	- 0.4 4									200 0.0 0	94.29	93.96	- 0.3 3
355 0.0 0	82.99	82.40	- 0.5 9	355 0.0 0	83.24	82.69	- 0.5 5	355 0.0 0	83.08	82.56	- 0.5 2	355 0.0 0	82.96	82.38	- 0.5 8									212 0.0 0	94.25	94.08	- 0.1 8
375 0.0 0	83.10	82.49	- 0.6 1	375 0.0 0	83.07	82.41	- 0.6 6	375 0.0 0	82.84	82.21	- 0.6 3	375 0.0 0	82.94	82.33	- 0.6 0									224 0.0 0	93.91	93.98	0.0 8
400 0.0 0	83.38	82.83	- 0.5 5	400 0.0 0	83.33	82.68	- 0.6 5	400 0.0 0	83.02	82.44	- 0.5 8	400 0.0 0	83.15	82.64	- 0.5 1									236 0.0 0	93.43	93.63	0.2 0
425 0.0 0	83.50	83.06	- 0.4 4	425 0.0 0	83.59	83.04	- 0.5 5	425 0.0 0	83.24	82.77	- 0.4 7	425 0.0 0	83.28	82.88	- 0.3 9									250 0.0 0	93.08	93.21	0.1 3
450 0.0 0	83.20	82.83	- 0.3 7	450 0.0 0	83.47	83.03	- 0.4 4	450 0.0 0	83.14	82.74	- 0.4 0	450 0.0 0	83.01	82.67	- 0.3 3									265 0.0 0	93.04	93.22	0.1 7
475 0.0 0	82.80	82.45	- 0.3 4	475 0.0 0	82.93	82.64	- 0.2 9	475 0.0 0	82.65	82.34	- 0.3 1	475 0.0 0	82.60	82.29	- 0.3 0									280 0.0 0	93.14	93.16	0.0 2
500 0.0 0	83.02	82.72	- 0.3 0	500 0.0 0	82.42	82.33	- 0.0 9	500 0.0 0	82.17	82.02	- 0.1 5	500 0.0 0	82.84	82.60	- 0.2 4									300 0.0 0	93.56	93.39	- 0.1 7
530 0.0 0	83.55	83.32	- 0.2 3	530 0.0 0	82.22	82.24	0.0 2	530 0.0 0	81.98	81.96	0.0 2	530 0.0 0	83.43	83.25	- 0.1 8									315 0.0 0	94.18	94.00	- 0.1 8
560 0.0 0	83.54	83.38	- 0.1 6	560 0.0 0	82.00	82.01	0.0 2	560 0.0 0	81.77	81.78	0.0 1	560 0.0 0	83.49	83.33	- 0.1 5									335 0.0 0	94.72	94.48	- 0.2 3
600 0.0 0	82.93	82.81	- 0.1 3	600 0.0 0	81.44	81.42	- 0.0 2	600 0.0 0	81.18	81.19	0.0 1	600 0.0 0	82.93	82.78	- 0.1 5									355 0.0 0	94.95	94.69	- 0.2 5

Frequency			
Fundamental DUT Mic1 - Smoothing - Pre-VM			
Fundamental DUT Mic1 - Smoothing - Post-VM			
Fundamental DUT Mic1 - Smoothing - (Post - Pre (VM))			
Frequency			
Fundamental DUT Mic2 - Smoothing - Pre-VM			
Fundamental DUT Mic2 - Smoothing - Post-VM			
Fundamental DUT Mic2 - Smoothing - (Post - Pre (VM))			
Frequency			
Fundamental DUT Mic3 - Smoothing - Pre-VM			
Fundamental DUT Mic3 - Smoothing - Post-VM			
Fundamental DUT Mic3 - Smoothing - (Post - Pre (VM))			
Frequency			
Fundamental DUT Mic4 - Smoothing - Pre-VM			
Fundamental DUT Mic4 - Smoothing - Post-VM			
Fundamental DUT Mic4 - Smoothing - (Post - Pre (VM))			
Frequency			
Fundamental - DUT Left - Smoothed - Pre-VM			
Fundamental - DUT Left - Smoothed - Post-VM			
Fundamental - DUT Left - Smoothed - (Post - Pre (VM))			
Frequency			
Fundamental - DUT Right - Smoothed - Pre-VM			
Fundamental - DUT Right - Smoothed - Post-VM			
Fundamental - DUT Right - Smoothed - (Post - Pre (VM))			
Frequency			
Fundamental - DUT Center - Smoothed - Pre-VM			
Fundamental - DUT Center - Smoothed - Post-VM			
Fundamental - DUT Center - Smoothed - (Post - Pre			

