

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
379.60	5.0000e-05	3.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05	3.2000e-05
379.90	4.0000e-05	4.0000e-05	4.0000e-05	3.0000e-05	8.6431e-07	3.0173e-05
380.20	3.0000e-05	3.0000e-05	3.0000e-05	3.0000e-05	-1.1446e-06	2.3771e-05
380.50	4.0000e-05	3.0000e-05	4.0000e-05	8.3410e-06	1.0000e-05	2.5668e-05
380.80	3.0000e-05	4.0000e-05	4.0000e-05	3.0000e-05	-1.0000e-05	2.6000e-05
381.10	5.0000e-05	4.0000e-05	2.0000e-05	4.0000e-05	4.9833e-06	3.0997e-05
381.40	6.0000e-05	4.0000e-05	5.0000e-05	9.7215e-06	4.0000e-05	3.9944e-05
381.70	6.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	3.0000e-05
382.00	5.0000e-05	6.0000e-05	3.0000e-05	4.0000e-05	2.0000e-05	4.0000e-05
382.30	1.0000e-04	8.0000e-05	7.0000e-05	7.0000e-05	4.0000e-05	7.2000e-05
382.60	0.00016000	0.00018000	0.00015000	1.0000e-04	0.00015000	0.00014800
382.90	0.00033000	0.00033000	0.00019000	0.00019000	0.00023000	0.00025400
383.20	0.00037000	0.00035000	0.00015000	0.00014000	0.00020000	0.00024200
383.50	0.00025000	0.00022000	8.0000e-05	8.0000e-05	1.0000e-04	0.00014600
383.80	8.0000e-05	7.0000e-05	6.0000e-05	3.0000e-05	2.0000e-05	5.2000e-05
384.10	7.0000e-05	6.0000e-05	6.0000e-05	-8.9882e-06	3.8151e-07	3.6279e-05
384.40	5.0000e-05	2.0000e-05	3.0000e-05	4.0000e-05	4.0000e-05	3.6000e-05
384.70	3.0000e-05	4.0000e-05	6.0000e-05	2.0000e-05	3.0000e-05	3.6000e-05
385.00	4.0000e-05	5.0000e-05	3.0000e-05	3.0000e-05	3.1008e-06	3.0620e-05
385.30	6.0000e-05	3.0000e-05	5.0000e-05	4.0000e-05	3.0000e-05	4.2000e-05
385.60	3.0000e-05	4.0000e-05	5.0000e-05	7.1326e-06	4.0000e-05	3.3427e-05
385.90	3.0000e-05	2.0000e-05	6.0000e-05	5.8045e-06	7.8058e-06	2.4722e-05
386.20	4.0000e-05	3.0000e-05	5.0000e-05	3.0000e-05	3.0000e-05	3.6000e-05
386.50	4.0000e-05	4.0000e-05	4.0000e-05	3.0000e-05	2.0000e-05	3.4000e-05
386.80	4.0000e-05	2.0000e-05	6.0000e-05	2.0000e-05	-8.4980e-07	2.7830e-05
387.10	4.0000e-05	5.0000e-05	5.0000e-05	4.5039e-06	4.0000e-05	3.6901e-05
387.40	5.0000e-05	4.0000e-05	5.0000e-05	2.0000e-05	4.0000e-05	4.0000e-05
387.70	3.0000e-05	5.0000e-05	4.0000e-05	2.0000e-05	-1.0000e-05	2.6000e-05
388.00	3.0000e-05	5.0000e-05	6.0000e-05	3.0000e-05	3.0000e-05	4.0000e-05
388.30	5.0000e-05	4.0000e-05	5.0000e-05	3.0000e-05	3.2048e-06	3.4641e-05
388.60	5.0000e-05	4.0000e-05	4.0000e-05	2.0000e-05	3.0000e-05	3.6000e-05
388.90	6.0000e-05	7.2434e-06	5.0000e-05	2.0000e-05	2.0000e-05	3.1449e-05
389.20	4.0000e-05	4.0000e-05	3.0000e-05	5.0000e-05	1.0000e-05	3.4000e-05
389.50	4.0000e-05	4.0000e-05	5.0000e-05	5.0000e-05	1.0000e-05	3.8000e-05
389.80	5.0000e-05	6.4329e-07	4.0000e-05	3.0000e-05	3.9153e-06	2.4912e-05
390.10	3.0000e-05	3.0000e-05	2.0000e-05	8.5680e-06	3.0000e-05	2.3714e-05
390.40	5.0000e-05	6.0000e-05	5.0000e-05	3.0000e-05	3.0000e-05	4.4000e-05
390.70	5.0000e-05	5.0000e-05	4.0000e-05	4.0000e-05	2.0000e-05	4.0000e-05
391.00	4.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	2.0000e-05	2.8000e-05
391.30	5.0000e-05	5.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05	3.6000e-05
391.60	5.0000e-05	4.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	3.4000e-05
391.90	4.0000e-05	7.0000e-05	4.0000e-05	2.0000e-05	4.0000e-05	4.2000e-05
392.20	5.0000e-05	6.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05	3.8000e-05
392.50	6.0000e-05	5.0000e-05	6.0000e-05	4.0000e-05	2.0000e-05	4.6000e-05
392.80	6.0000e-05	6.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	3.6000e-05
393.10	3.0000e-05	6.0000e-05	4.0000e-05	3.0000e-05	3.0000e-05	3.8000e-05
393.40	5.0000e-05	4.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05	3.4000e-05
393.70	5.0000e-05	5.0000e-05	4.0000e-05	3.0000e-05	-5.1768e-06	3.2965e-05
394.00	7.0000e-05	6.0000e-05	4.0000e-05	3.0000e-05	1.0000e-05	4.2000e-05

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
394.30	4.0000e-05	5.0000e-05	3.0000e-05	4.0000e-05	7.7470e-07	3.2155e-05
394.60	5.0000e-05	5.0000e-05	4.0000e-05	3.0000e-05	7.8362e-07	3.4157e-05
394.90	5.0000e-05	5.0000e-05	2.0000e-05	4.0000e-05	2.0000e-05	3.6000e-05
395.20	4.0000e-05	6.0000e-05	4.0000e-05	4.0000e-05	3.0000e-05	4.2000e-05
395.50	5.0000e-05	5.0000e-05	3.0000e-05	4.0000e-05	3.0000e-05	4.0000e-05
395.80	4.0000e-05	6.0000e-05	2.0000e-05	5.0000e-05	2.0000e-05	3.8000e-05
396.10	5.0000e-05	6.0000e-05	2.0000e-05	3.0000e-05	8.6930e-06	3.3739e-05
396.40	2.0000e-05	3.0000e-05	2.0000e-05	2.0000e-05	3.4687e-06	1.8694e-05
396.70	4.0000e-05	5.0000e-05	2.0000e-05	3.0000e-05	8.7025e-06	2.9740e-05
397.00	2.0000e-05	5.0000e-05	2.0000e-05	3.0000e-05	6.0984e-06	2.5220e-05
397.30	4.0000e-05	4.0000e-05	4.0000e-05	3.0000e-05	-1.0000e-05	2.8000e-05
397.60	3.0000e-05	5.0000e-05	2.0000e-05	2.0000e-05	8.0746e-06	2.5615e-05
397.90	2.0000e-05	3.0000e-05	2.0000e-05	2.0000e-05	-1.6931e-06	1.7661e-05
398.20	3.0000e-05	5.0000e-05	8.7553e-06	2.0000e-05	6.1315e-06	2.2977e-05
398.50	4.0000e-05	1.0000e-05	9.4113e-06	2.0000e-05	-1.0000e-05	1.3882e-05
398.80	2.0000e-05	5.0000e-05	3.0000e-05	3.0000e-05	9.4845e-07	2.6190e-05
399.10	5.0000e-05	2.0000e-05	2.2916e-06	1.0000e-05	6.8012e-06	1.7819e-05
399.40	3.0000e-05	2.0000e-05	2.0000e-05	8.1167e-06	-8.1322e-06	1.3997e-05
399.70	2.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05	1.6244e-06	2.0325e-05
400.00	4.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	1.0000e-05	2.6000e-05
400.30	2.0000e-05	4.0000e-05	2.0000e-05	3.0000e-05	2.9440e-06	2.2589e-05
400.60	2.0000e-05	5.0000e-05	3.0000e-05	3.6697e-07	1.0000e-05	2.2073e-05
400.90	2.0000e-05	3.0000e-05	4.0000e-05	3.0000e-05	5.5550e-06	2.5111e-05
401.20	3.0000e-05	2.0000e-05	3.0000e-05	2.0000e-05	-5.4382e-06	1.8912e-05
401.50	5.6077e-06	3.0000e-05	3.0000e-05	2.0000e-05	8.1561e-06	1.8753e-05
401.80	4.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	1.6912e-06	2.4338e-05
402.10	1.0000e-05	4.0000e-05	3.0000e-05	4.0000e-05	4.9430e-06	2.4989e-05
402.40	2.0000e-05	2.0000e-05	4.0000e-05	2.0000e-05	3.0115e-06	2.0602e-05
402.70	1.0000e-05	1.0000e-05	6.9175e-06	2.0000e-05	-2.0000e-05	5.3835e-06
403.00	3.0000e-05	3.0000e-05	4.0000e-05	3.0000e-05	7.5416e-06	2.7508e-05
403.30	5.6724e-06	3.0000e-05	2.0000e-05	2.0000e-05	8.2004e-06	1.6775e-05
403.60	2.0000e-05	3.0000e-05	2.0000e-05	4.9803e-06	3.0000e-05	2.0996e-05
403.90	2.8929e-06	3.0000e-05	2.0000e-05	-1.3817e-06	2.0000e-05	1.4302e-05
404.20	3.5987e-06	2.0000e-05	4.0000e-05	3.0000e-05	8.4512e-06	2.0410e-05
404.50	8.2087e-07	2.0000e-05	3.0000e-05	4.0000e-05	-9.7136e-06	1.6221e-05
404.80	1.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05	4.2721e-06	1.8854e-05
405.10	2.0000e-05	3.0000e-05	5.0000e-05	2.0000e-05	2.0000e-05	2.8000e-05
405.40	2.0000e-05	3.0000e-05	3.0000e-05	3.0000e-05	-1.0000e-05	2.0000e-05
405.70	1.0000e-05	2.0000e-05	7.0000e-05	2.0000e-05	-6.8497e-06	2.2630e-05
406.00	3.0000e-05	8.5094e-06	5.0000e-05	3.0000e-05	2.2209e-06	2.4146e-05
406.30	3.0000e-05	-3.2989e-06	5.0000e-05	9.1925e-06	-7.5072e-06	1.5677e-05
406.60	-3.2627e-06	-4.9748e-07	5.0000e-05	3.0000e-05	-9.5851e-06	1.3331e-05
406.90	4.0000e-05	1.0000e-05	6.0000e-05	4.0000e-05	6.4260e-06	3.1285e-05
407.20	9.2472e-06	3.0000e-05	6.0000e-05	2.0000e-05	-5.1859e-07	2.3746e-05
407.50	2.0000e-05	-4.5753e-07	5.0000e-05	3.0000e-05	7.1374e-06	2.1336e-05
407.80	2.6025e-07	3.0000e-05	8.0000e-05	3.0000e-05	-9.5040e-06	2.6151e-05
408.10	1.0000e-05	3.0000e-05	6.0000e-05	2.0000e-05	2.0000e-05	2.8000e-05
408.40	1.0000e-05	2.0000e-05	6.0000e-05	4.0000e-05	-2.0000e-05	2.2000e-05
408.70	1.0000e-05	4.0000e-05	9.0000e-05	3.0000e-05	4.0000e-05	4.2000e-05

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
409.00	2.0000e-05	2.0000e-05	8.0000e-05	5.0000e-05	9.2518e-06	3.5850e-05
409.30	3.0000e-05	2.0000e-05	8.0000e-05	3.0000e-05	-4.5703e-06	3.1086e-05
409.60	2.0000e-05	3.0000e-05	8.0000e-05	4.0000e-05	4.0000e-05	4.2000e-05
409.90	4.0000e-05	5.0000e-05	9.0000e-05	5.0000e-05	5.0000e-05	5.6000e-05
410.20	4.0000e-05	5.0000e-05	9.0000e-05	5.0000e-05	4.0000e-05	5.4000e-05
410.50	3.0000e-05	5.0000e-05	1.0000e-04	7.0000e-05	4.0000e-05	5.8000e-05
410.80	5.0000e-05	5.0000e-05	0.00017000	1.0000e-04	5.0000e-05	8.4000e-05
411.10	6.0000e-05	5.0000e-05	0.00016000	9.0000e-05	6.0000e-05	8.4000e-05
411.40	4.0000e-05	6.0000e-05	0.00015000	1.0000e-04	6.0000e-05	8.2000e-05
411.70	5.0000e-05	8.0000e-05	0.00022000	0.00017000	8.0000e-05	0.00012000
412.00	7.0000e-05	8.0000e-05	0.00025000	0.00016000	1.0000e-04	0.00013200
412.30	6.0000e-05	1.0000e-04	0.00028000	0.00023000	0.00012000	0.00015800
412.60	9.0000e-05	0.00012000	0.00035000	0.00026000	0.00015000	0.00019400
412.90	0.00011000	0.00012000	0.00041000	0.00032000	0.00019000	0.00023000
413.20	0.00013000	0.00014000	0.00049000	0.00041000	0.00022000	0.00027800
413.50	0.00016000	0.00017000	0.00059000	0.00049000	0.00025000	0.00033200
413.80	0.00020000	0.00022000	0.00070000	0.00060000	0.00034000	0.00041200
414.10	0.00022000	0.00024000	0.00083000	0.00072000	0.00041000	0.00048400
414.40	0.00028000	0.00030000	0.0010400	0.00090000	0.00049000	0.00060200
414.70	0.00030000	0.00035000	0.0012100	0.0010900	0.00064000	0.00071800
415.00	0.00042000	0.00043000	0.0014500	0.0013200	0.00078000	0.00088000
415.30	0.00049000	0.00054000	0.0017200	0.0015800	0.00094000	0.0010540
415.60	0.00061000	0.00066000	0.0020900	0.0019500	0.0011900	0.0013000
415.90	0.00073000	0.00080000	0.0024900	0.0023400	0.0014600	0.0015640
416.20	0.00093000	0.00096000	0.0029700	0.0028100	0.0017800	0.0018900
416.50	0.0011000	0.0012000	0.0034800	0.0033000	0.0021300	0.0022420
416.80	0.0014000	0.0014700	0.0041500	0.0039800	0.0025900	0.0027180
417.10	0.0017400	0.0018400	0.0049400	0.0047300	0.0031900	0.0032880
417.40	0.0021700	0.0022800	0.0058200	0.0056300	0.0039000	0.0039600
417.70	0.0026600	0.0028000	0.0067900	0.0065900	0.0046500	0.0046980
418.00	0.0032600	0.0034100	0.0080200	0.0077400	0.0056300	0.0056120
418.30	0.0040800	0.0042600	0.0095100	0.0092400	0.0068600	0.0067900
418.60	0.0050900	0.0053100	0.011210	0.010920	0.0083400	0.0081740
418.90	0.0063100	0.0065500	0.013310	0.012910	0.010050	0.0098260
419.20	0.0076900	0.0080100	0.015540	0.015170	0.012060	0.011694
419.50	0.0094700	0.0099000	0.018350	0.017930	0.014540	0.014038
419.80	0.011720	0.012230	0.021740	0.021350	0.017560	0.016920
420.10	0.014470	0.015070	0.025810	0.025350	0.021210	0.020382
420.40	0.017580	0.018390	0.030390	0.029900	0.025330	0.024318
420.70	0.021620	0.022520	0.036090	0.035480	0.030360	0.029214
421.00	0.026660	0.027780	0.043170	0.042430	0.036710	0.035350
421.30	0.032630	0.034010	0.051460	0.050480	0.044080	0.042532
421.60	0.040020	0.041560	0.061350	0.060130	0.052970	0.051206
421.90	0.048820	0.050680	0.073210	0.071630	0.063470	0.061562
422.20	0.059850	0.062100	0.087720	0.085820	0.076560	0.074410
422.50	0.073560	0.076270	0.10536	0.10317	0.092590	0.090190
422.80	0.089910	0.093170	0.12629	0.12345	0.11162	0.10889
423.10	0.10868	0.11251	0.14958	0.14664	0.13311	0.13010
423.40	0.13198	0.13652	0.17779	0.17422	0.15928	0.15596

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
423.70	0.16177	0.16717	0.21318	0.20889	0.19205	0.18861
424.00	0.19608	0.20247	0.25204	0.24739	0.22900	0.22540
424.30	0.23439	0.24183	0.29438	0.28863	0.26936	0.26572
424.60	0.27673	0.28545	0.33921	0.33231	0.31278	0.30930
424.90	0.32724	0.33680	0.38981	0.38253	0.36292	0.35986
425.20	0.37963	0.39018	0.44066	0.43193	0.41393	0.41127
425.50	0.43280	0.44381	0.48903	0.48016	0.46391	0.46194
425.80	0.48451	0.49567	0.53376	0.52505	0.51177	0.51015
426.10	0.53324	0.54394	0.57450	0.56636	0.55593	0.55479
426.40	0.57790	0.58827	0.61089	0.60347	0.59577	0.59526
426.70	0.61592	0.62522	0.64035	0.63407	0.62904	0.62892
427.00	0.64584	0.65389	0.66329	0.65802	0.65496	0.65520
427.30	0.66827	0.67557	0.68089	0.67605	0.67473	0.67510
427.60	0.68618	0.69200	0.69450	0.69035	0.68986	0.69058
427.90	0.69779	0.70358	0.70474	0.70038	0.70031	0.70136
428.20	0.70576	0.71057	0.71142	0.70677	0.70737	0.70838
428.50	0.71048	0.71493	0.71569	0.71114	0.71209	0.71287
428.80	0.71344	0.71791	0.71852	0.71395	0.71509	0.71578
429.10	0.71506	0.71926	0.72026	0.71577	0.71693	0.71746
429.40	0.71547	0.72055	0.72158	0.71714	0.71823	0.71859
429.70	0.71599	0.72148	0.72261	0.71779	0.71919	0.71941
430.00	0.71591	0.72182	0.72299	0.71836	0.72012	0.71984
430.30	0.71629	0.72296	0.72375	0.71881	0.72084	0.72053
430.60	0.71652	0.72354	0.72391	0.71912	0.72106	0.72083
430.90	0.71634	0.72412	0.72399	0.71884	0.72144	0.72095
431.20	0.71665	0.72500	0.72462	0.71866	0.72144	0.72127
431.50	0.71670	0.72546	0.72423	0.71819	0.72149	0.72121
431.80	0.71665	0.72602	0.72410	0.71722	0.72109	0.72102
432.10	0.71591	0.72612	0.72367	0.71636	0.72030	0.72047
432.40	0.71563	0.72645	0.72323	0.71531	0.71955	0.72003
432.70	0.71499	0.72597	0.72227	0.71427	0.71830	0.71916
433.00	0.71451	0.72544	0.72204	0.71291	0.71737	0.71845
433.30	0.71421	0.72550	0.72122	0.71207	0.71674	0.71795
433.60	0.71266	0.72456	0.72010	0.71034	0.71488	0.71651
433.90	0.71186	0.72337	0.71905	0.70906	0.71394	0.71546
434.20	0.71097	0.72256	0.71798	0.70798	0.71304	0.71451
434.50	0.71030	0.72174	0.71729	0.70755	0.71252	0.71388
434.80	0.70937	0.72001	0.71619	0.70686	0.71155	0.71280
435.10	0.70873	0.71958	0.71595	0.70681	0.71168	0.71255
435.40	0.70811	0.71851	0.71538	0.70673	0.71090	0.71193
435.70	0.70788	0.71755	0.71480	0.70682	0.71051	0.71151
436.00	0.70710	0.71601	0.71413	0.70691	0.71001	0.71083
436.30	0.70702	0.71544	0.71357	0.70623	0.70988	0.71043
436.60	0.70733	0.71438	0.71336	0.70663	0.70971	0.71028
436.90	0.70769	0.71399	0.71306	0.70685	0.70981	0.71028
437.20	0.70783	0.71347	0.71234	0.70743	0.70974	0.71016
437.50	0.70784	0.71271	0.71208	0.70752	0.70956	0.70994
437.80	0.70816	0.71207	0.71102	0.70732	0.70947	0.70961
438.10	0.70812	0.71097	0.71021	0.70741	0.70892	0.70913

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
438.40	0.70863	0.71026	0.70999	0.70781	0.70922	0.70918
438.70	0.70857	0.70958	0.70916	0.70805	0.70929	0.70893
439.00	0.70908	0.70899	0.70847	0.70801	0.70920	0.70875
439.30	0.70899	0.70844	0.70787	0.70837	0.70947	0.70863
439.60	0.70931	0.70753	0.70760	0.70856	0.70892	0.70838
439.90	0.70912	0.70687	0.70670	0.70818	0.70840	0.70785
440.20	0.70895	0.70609	0.70593	0.70789	0.70771	0.70731
440.50	0.70912	0.70586	0.70574	0.70778	0.70764	0.70723
440.80	0.70882	0.70497	0.70512	0.70701	0.70706	0.70660
441.10	0.70814	0.70426	0.70439	0.70671	0.70668	0.70604
441.40	0.70849	0.70433	0.70423	0.70678	0.70684	0.70613
441.70	0.70766	0.70327	0.70428	0.70653	0.70717	0.70578
442.00	0.70764	0.70348	0.70468	0.70708	0.70747	0.70607
442.30	0.70732	0.70359	0.70483	0.70761	0.70786	0.70624
442.60	0.70686	0.70284	0.70528	0.70785	0.70822	0.70621
442.90	0.70654	0.70340	0.70563	0.70875	0.70887	0.70664
443.20	0.70713	0.70431	0.70755	0.71015	0.71051	0.70793
443.50	0.70720	0.70460	0.70819	0.71114	0.71096	0.70842
443.80	0.70755	0.70553	0.70983	0.71220	0.71209	0.70944
444.10	0.70786	0.70628	0.71098	0.71329	0.71315	0.71031
444.40	0.70796	0.70683	0.71263	0.71415	0.71366	0.71105
444.70	0.70813	0.70746	0.71319	0.71488	0.71399	0.71153
445.00	0.70876	0.70847	0.71444	0.71555	0.71477	0.71240
445.30	0.70919	0.70923	0.71556	0.71612	0.71512	0.71304
445.60	0.70982	0.71019	0.71695	0.71705	0.71562	0.71393
445.90	0.71072	0.71178	0.71827	0.71814	0.71673	0.71513
446.20	0.71092	0.71230	0.71902	0.71847	0.71689	0.71552
446.50	0.71105	0.71319	0.72049	0.71909	0.71787	0.71634
446.80	0.71090	0.71347	0.72068	0.71913	0.71745	0.71633
447.10	0.71111	0.71376	0.72096	0.71898	0.71762	0.71649
447.40	0.71078	0.71436	0.72151	0.71900	0.71724	0.71658
447.70	0.71027	0.71398	0.72137	0.71846	0.71689	0.71619
448.00	0.70964	0.71360	0.72110	0.71755	0.71613	0.71560
448.30	0.70794	0.71243	0.72005	0.71603	0.71444	0.71418
448.60	0.70617	0.71090	0.71826	0.71366	0.71202	0.71220
448.90	0.70382	0.70913	0.71584	0.71111	0.70949	0.70988
449.20	0.70020	0.70566	0.71247	0.70692	0.70550	0.70615
449.50	0.69632	0.70198	0.70858	0.70272	0.70154	0.70223
449.80	0.69143	0.69683	0.70327	0.69730	0.69634	0.69703
450.10	0.68638	0.69178	0.69767	0.69153	0.69118	0.69171
450.40	0.67874	0.68424	0.68933	0.68378	0.68402	0.68402
450.70	0.67025	0.67519	0.67966	0.67484	0.67567	0.67512
451.00	0.66004	0.66483	0.66853	0.66467	0.66582	0.66478
451.30	0.64826	0.65239	0.65496	0.65226	0.65431	0.65244
451.60	0.63385	0.63757	0.63814	0.63681	0.63923	0.63712
451.90	0.61721	0.62056	0.61894	0.61833	0.62121	0.61925
452.20	0.59800	0.60095	0.59666	0.59701	0.60019	0.59856
452.50	0.57735	0.57971	0.57210	0.57253	0.57650	0.57564
452.80	0.55473	0.55708	0.54615	0.54617	0.55092	0.55101

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
453.10	0.52809	0.53016	0.51541	0.51485	0.52049	0.52180
453.40	0.49940	0.50106	0.48268	0.48163	0.48824	0.49060
453.70	0.46926	0.47017	0.44894	0.44761	0.45508	0.45821
454.00	0.43841	0.43864	0.41529	0.41351	0.42184	0.42554
454.30	0.40705	0.40642	0.38178	0.37993	0.38928	0.39289
454.60	0.37332	0.37176	0.34677	0.34512	0.35500	0.35839
454.90	0.34081	0.33825	0.31345	0.31270	0.32337	0.32572
455.20	0.30963	0.30634	0.28238	0.28246	0.29403	0.29497
455.50	0.28019	0.27681	0.25370	0.25488	0.26658	0.26643
455.80	0.25032	0.24696	0.22478	0.22717	0.23865	0.23758
456.10	0.22285	0.21956	0.19851	0.20181	0.21274	0.21109
456.40	0.19785	0.19486	0.17499	0.17879	0.18883	0.18706
456.70	0.17554	0.17298	0.15414	0.15815	0.16718	0.16560
457.00	0.15519	0.15324	0.13540	0.13904	0.14696	0.14597
457.30	0.13579	0.13426	0.11773	0.12112	0.12779	0.12734
457.60	0.11910	0.11781	0.10259	0.10551	0.11128	0.11126
457.90	0.10494	0.10388	0.089930	0.092150	0.097360	0.097652
458.20	0.092360	0.091350	0.078730	0.080520	0.084920	0.085576
458.50	0.080660	0.079720	0.068470	0.069780	0.073700	0.074466
458.80	0.070540	0.069610	0.059810	0.060620	0.064040	0.064924
459.10	0.062070	0.061130	0.052530	0.053050	0.056060	0.056968
459.40	0.054640	0.053710	0.046350	0.046600	0.049200	0.050100
459.70	0.048000	0.047170	0.040790	0.040890	0.043200	0.044010
460.00	0.042050	0.041240	0.035780	0.035820	0.037830	0.038544
460.30	0.036890	0.036210	0.031500	0.031540	0.033290	0.033886
460.60	0.032600	0.032000	0.027940	0.028030	0.029590	0.030032
460.90	0.029030	0.028510	0.024940	0.024990	0.026500	0.026794
461.20	0.025460	0.025070	0.021940	0.022090	0.023400	0.023592
461.50	0.022510	0.022190	0.019450	0.019640	0.020810	0.020920
461.80	0.019990	0.019770	0.017310	0.017560	0.018570	0.018640
462.10	0.017830	0.017610	0.015440	0.015680	0.016610	0.016634
462.40	0.015810	0.015710	0.013760	0.013970	0.014760	0.014802
462.70	0.014110	0.013980	0.012250	0.012450	0.013160	0.013190
463.00	0.012560	0.012470	0.010960	0.011140	0.011750	0.011776
463.30	0.011280	0.011130	0.0098300	0.0099700	0.010510	0.010544
463.60	0.010160	0.010060	0.0088400	0.0089700	0.0094300	0.0094920
463.90	0.0090600	0.0089700	0.0078900	0.0080300	0.0084000	0.0084700
464.20	0.0081600	0.0080300	0.0071100	0.0072200	0.0075700	0.0076180
464.50	0.0073400	0.0072800	0.0064500	0.0065200	0.0068500	0.0068880
464.80	0.0066400	0.0066100	0.0058600	0.0059200	0.0061900	0.0062440
465.10	0.0060000	0.0059500	0.0052700	0.0053200	0.0056100	0.0056300
465.40	0.0054100	0.0054100	0.0047900	0.0048600	0.0050700	0.0051080
465.70	0.0049300	0.0049000	0.0043300	0.0044000	0.0045900	0.0046300
466.00	0.0044800	0.0044600	0.0039600	0.0040400	0.0042200	0.0042320
466.30	0.0040900	0.0040900	0.0036500	0.0037200	0.0038700	0.0038840
466.60	0.0037300	0.0036900	0.0033200	0.0033500	0.0035000	0.0035180
466.90	0.0034100	0.0033700	0.0030200	0.0030700	0.0032000	0.0032140
467.20	0.0031000	0.0031100	0.0027700	0.0028100	0.0029500	0.0029480
467.50	0.0028500	0.0028400	0.0025600	0.0026000	0.0027000	0.0027100

## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
467.80	0.0026300	0.0026100	0.0023300	0.0023800	0.0024500	0.0024800
468.10	0.0024100	0.0023900	0.0021300	0.0021300	0.0022600	0.0022640
468.40	0.0021800	0.0022100	0.0019900	0.0020000	0.0020700	0.0020900
468.70	0.0020600	0.0020400	0.0018100	0.0018100	0.0018900	0.0019220
469.00	0.0018800	0.0018900	0.0016800	0.0016700	0.0017500	0.0017740
469.30	0.0017400	0.0017600	0.0015600	0.0015500	0.0016100	0.0016440
469.60	0.0016200	0.0016100	0.0014200	0.0014100	0.0014700	0.0015060
469.90	0.0015000	0.0015000	0.0013200	0.0013200	0.0013600	0.0014000
470.20	0.0013700	0.0014100	0.0012300	0.0012100	0.0012900	0.0013020
470.50	0.0012900	0.0012900	0.0011300	0.0011400	0.0012100	0.0012120
470.80	0.0012100	0.0012400	0.0010400	0.0010700	0.0011100	0.0011340
471.10	0.0011200	0.0011500	0.0009900	0.0009700	0.0010400	0.0010540
471.40	0.0010400	0.0010700	0.0009100	0.0008900	0.0009500	0.0009720
471.70	0.0009700	0.0009800	0.0008400	0.0008500	0.0009200	0.0009120
472.00	0.0009200	0.0009500	0.0007800	0.0007700	0.0008500	0.0008540
472.30	0.0008500	0.0008600	0.0007200	0.0007300	0.0007900	0.0007900
472.60	0.0008100	0.0008400	0.0006700	0.0006700	0.0007500	0.0007480
472.90	0.0007700	0.0007800	0.0006200	0.0006400	0.0007200	0.0007060
473.20	0.0007200	0.0007100	0.0005600	0.0006000	0.0006600	0.0006500
473.50	0.0006800	0.0007100	0.0005300	0.0005500	0.0006200	0.0006180
473.80	0.0006400	0.0006400	0.0004900	0.0005100	0.0005900	0.0005740
474.10	0.0006100	0.0005800	0.0004700	0.0004800	0.0005400	0.0005360
474.40	0.0005800	0.0005800	0.0004300	0.0004300	0.0005100	0.0005060
474.70	0.0005300	0.0005800	0.0004000	0.0004100	0.0004700	0.0004780
475.00	0.0005100	0.0005100	0.0003700	0.0003900	0.0004500	0.0004460
475.30	0.0004700	0.0005000	0.0003300	0.0003500	0.0004100	0.0004120
475.60	0.0004600	0.0004700	0.0003400	0.0003200	0.0003800	0.0003940
475.90	0.0004200	0.0004700	0.0002800	0.0003000	0.0003700	0.0003680
476.20	0.0004100	0.0004600	0.0002500	0.0002700	0.0003500	0.0003480
476.50	0.0003800	0.0004000	0.0002600	0.0002700	0.0003200	0.0003260
476.80	0.0003900	0.0003800	0.0002300	0.0002500	0.0003200	0.0003140
477.10	0.0003700	0.0003800	0.0002200	0.0002200	0.0002800	0.0002940
477.40	0.0003100	0.0003400	0.0001900	0.0002100	0.0002600	0.0002620
477.70	0.0003100	0.0003300	0.0002000	0.0002000	0.0002400	0.0002560
478.00	0.0003100	0.0003000	0.0001600	0.0001800	0.0002400	0.0002380
478.30	0.0003000	0.0002800	0.0001500	0.0001700	0.0002200	0.0002240
478.60	0.0002900	0.0002900	0.0001500	0.0001700	0.0002200	0.0002240
478.90	0.0002400	0.0002800	0.0001300	0.0001600	0.0002000	0.0002020
479.20	0.0002500	0.0002600	0.0001100	0.0001400	0.0001900	0.0001900
479.50	0.0002200	0.0002300	0.0001300	0.0001500	0.0001600	0.0001780
479.80	0.0002100	0.0002300	1.0000e-04	0.0001400	0.0001500	0.0001660
480.10	0.0002200	0.0002000	7.0000e-05	1.0000e-04	0.0001500	0.0001480
480.40	0.0002000	0.0001900	0.0001100	0.0001200	0.0001600	0.0001560
480.70	0.0001900	0.0002000	8.0000e-05	1.0000e-04	0.0001300	0.0001400
481.00	0.0001900	0.0001800	9.0000e-05	9.0000e-05	0.0001100	0.0001320
481.30	0.0001900	0.0001900	1.0000e-04	8.0000e-05	0.0001200	0.0001360
481.60	0.0001500	0.0001500	8.0000e-05	8.0000e-05	0.0001100	0.0001140
481.90	0.0001300	0.0001400	9.0000e-05	7.0000e-05	1.0000e-04	0.0001060
482.20	0.0001500	0.0001500	8.0000e-05	8.0000e-05	1.0000e-04	0.0001120

NAC FM BL2 (104_2) TRANSMISSION DATA						
WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
482.50	0.00013000	0.00015000	6.0000e-05	9.0000e-05	1.0000e-04	0.00010600
482.80	0.00012000	0.00012000	6.0000e-05	7.0000e-05	9.0000e-05	9.2000e-05
483.10	0.00012000	0.00014000	6.0000e-05	6.0000e-05	7.0000e-05	9.0000e-05
483.40	1.0000e-04	0.00013000	6.0000e-05	6.0000e-05	6.0000e-05	8.2000e-05
483.70	0.00011000	0.00011000	9.0000e-05	6.0000e-05	7.0000e-05	8.8000e-05
484.00	1.0000e-04	0.00011000	4.0000e-05	6.0000e-05	6.0000e-05	7.4000e-05
484.30	0.00011000	8.0000e-05	5.0000e-05	5.0000e-05	5.0000e-05	6.8000e-05
484.60	0.00011000	9.0000e-05	8.0000e-05	4.0000e-05	5.0000e-05	7.4000e-05
484.90	1.0000e-04	9.0000e-05	3.0000e-05	6.0000e-05	5.0000e-05	6.6000e-05
485.20	1.0000e-04	5.0000e-05	6.0000e-05	6.0000e-05	3.0000e-05	6.0000e-05
485.50	9.0000e-05	8.0000e-05	7.0000e-05	5.0000e-05	6.0000e-05	7.0000e-05
485.80	8.0000e-05	7.0000e-05	4.0000e-05	5.0000e-05	2.0000e-05	5.2000e-05
486.10	7.0000e-05	7.0000e-05	6.0000e-05	3.0000e-05	3.0000e-05	5.2000e-05
486.40	7.0000e-05	7.0000e-05	7.0000e-05	4.0000e-05	3.0000e-05	5.6000e-05
486.70	6.0000e-05	7.0000e-05	4.0000e-05	5.0000e-05	5.0000e-05	5.4000e-05
487.00	8.0000e-05	7.0000e-05	7.0000e-05	4.0000e-05	3.0000e-05	5.8000e-05
487.30	6.0000e-05	8.0000e-05	6.0000e-05	3.0000e-05	1.0000e-05	4.8000e-05
487.60	7.0000e-05	5.0000e-05	3.0000e-05	1.0000e-05	4.0000e-05	4.0000e-05
487.90	6.0000e-05	6.0000e-05	7.0000e-05	3.0000e-05	3.0000e-05	5.0000e-05
488.20	5.0000e-05	5.0000e-05	6.0000e-05	4.0000e-05	2.0000e-05	4.4000e-05
488.50	6.0000e-05	5.0000e-05	3.0000e-05	5.0000e-05	2.0000e-05	4.2000e-05
488.80	5.0000e-05	6.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05	3.8000e-05
489.10	5.0000e-05	6.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05	3.8000e-05
489.40	4.0000e-05	5.0000e-05	4.0000e-05	2.0000e-05	3.3746e-06	3.0675e-05
489.70	3.0000e-05	4.0000e-05	5.0000e-05	3.0000e-05	2.0000e-05	3.4000e-05
490.00	7.0000e-05	4.0000e-05	5.0000e-05	2.0000e-05	3.0000e-05	4.2000e-05
490.30	1.0000e-05	3.0000e-05	4.0000e-05	1.0000e-05	3.0000e-05	2.4000e-05
490.60	3.0000e-05	5.0000e-05	5.0000e-05	8.7762e-06	-4.7632e-06	2.6803e-05
490.90	3.0000e-05	3.0000e-05	4.0000e-05	2.0000e-05	1.0000e-05	2.6000e-05
491.20	4.0000e-05	4.0000e-05	3.0000e-05	3.0000e-05	3.7786e-06	2.8756e-05
491.50	4.0000e-05	4.0000e-05	6.0000e-05	2.0000e-05	7.4624e-06	3.3492e-05
491.80	3.0000e-05	4.0000e-05	3.0000e-05	2.0000e-05	9.2955e-06	2.5859e-05
492.10	5.0000e-05	4.0000e-05	2.0000e-05	3.0000e-05	2.0000e-05	3.2000e-05
492.40	4.0000e-05	3.0000e-05	4.0000e-05	2.0000e-05	3.6448e-06	2.6729e-05
492.70	3.0000e-05	2.0000e-05	5.0000e-05	1.0000e-05	1.0000e-05	2.4000e-05
493.00	6.1200e-06	2.0000e-05	5.0000e-05	4.2063e-06	3.0000e-05	2.2065e-05
493.30	4.0000e-05	4.8364e-06	6.0000e-05	2.0000e-05	-3.3391e-06	2.4299e-05
493.60	2.0000e-05	3.0000e-05	4.0000e-05	-4.0088e-06	6.0218e-06	1.8403e-05
493.90	3.0000e-05	6.6477e-06	4.0000e-05	8.5022e-06	1.0000e-05	1.9030e-05
494.20	1.0000e-05	2.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	1.8000e-05
494.50	1.0000e-05	2.0000e-05	6.0000e-05	2.0000e-05	-2.0000e-05	1.8000e-05
494.80	3.0000e-05	2.0000e-05	5.0000e-05	2.0000e-05	-7.9855e-06	2.2403e-05
495.10	4.0000e-05	2.0000e-05	3.0000e-05	8.4164e-06	3.3469e-06	2.0353e-05
495.40	-1.0822e-06	8.4099e-06	5.0000e-05	1.4160e-06	2.0000e-05	1.5749e-05
495.70	3.0000e-05	4.0000e-05	5.0000e-05	3.0000e-05	2.0124e-06	3.0402e-05
496.00	2.0000e-05	5.0000e-05	5.0000e-05	8.3400e-06	-3.7457e-06	2.4919e-05
496.30	2.0000e-05	3.0000e-05	3.0000e-05	4.0000e-05	1.0000e-05	2.6000e-05
496.60	4.0000e-05	3.0000e-05	3.0000e-05	4.4664e-06	3.1878e-06	2.1531e-05
496.90	1.0000e-05	5.0000e-05	4.0000e-05	5.0731e-06	-6.8277e-07	2.0878e-05



## NAC FM BL2 (104\_2) TRANSMISSION DATA

WAVELENGTH (nm)	104_2_t1.795	104_2_t2.79 6	104_2_t3.797	104_2_t4.79 8	104_2_t5.799	104_2_AVE
497.20	1.0000e-05	2.0000e-05	3.0000e-05	4.4092e-06	6.3260e-06	1.4147e-05
497.50	1.0000e-05	2.0000e-05	2.0000e-05	2.0000e-05	6.9434e-06	1.5389e-05
497.80	2.0000e-05	4.0000e-05	5.0000e-05	1.0000e-05	1.0000e-05	2.6000e-05
498.10	3.0000e-05	1.0000e-05	3.0000e-05	3.0313e-06	-7.9217e-06	1.3022e-05
498.40	8.1751e-06	2.0000e-05	3.0000e-05	2.0000e-05	2.0000e-05	1.9635e-05
498.70	1.0000e-05	2.0000e-05	1.0000e-05	2.3199e-06	2.3173e-06	8.9274e-06
499.00	2.0000e-05	4.0000e-05	4.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05
499.30	2.0000e-05	4.0000e-05	4.0000e-05	1.6053e-06	2.0000e-05	2.4321e-05
499.60	-1.0000e-05	3.0000e-05	2.0000e-05	9.3688e-06	7.4169e-06	1.1357e-05
499.90	1.0000e-05	3.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	2.4000e-05
500.20	4.0000e-05	5.0000e-05	5.0000e-05	2.0000e-05	2.0000e-05	3.6000e-05
500.50	3.0000e-05	3.0000e-05	4.0000e-05	2.0000e-05	-7.6619e-06	2.2468e-05
500.80	2.0000e-05	3.0000e-05	4.0000e-05	-1.0000e-05	3.0000e-05	2.2000e-05
501.10	2.0000e-05	3.0000e-05	2.0000e-05	-1.0000e-05	-2.0000e-05	8.0000e-06
501.40	3.0000e-05	3.0000e-05	3.0000e-05	3.0000e-05	-5.8428e-06	2.2831e-05
501.70	4.0000e-05	4.0000e-05	3.0000e-05	2.0000e-05	4.0000e-05	3.4000e-05
502.00	9.2212e-06	5.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	2.3844e-05
502.30	2.0000e-05	2.0000e-05	5.0000e-05	2.0000e-05	2.0000e-05	2.6000e-05
502.60	1.0000e-05	5.0000e-05	3.0000e-05	3.0000e-05	4.0000e-05	3.2000e-05
502.90	3.0000e-05	7.0000e-05	4.0000e-05	3.0000e-05	2.0000e-05	3.8000e-05
503.20	1.0000e-05	6.0000e-05	2.0000e-05	2.0000e-05	2.0000e-05	2.6000e-05
503.50	3.0000e-05	3.0000e-05	5.0000e-05	1.0000e-05	1.0000e-05	2.6000e-05
503.80	4.0000e-05	6.0000e-05	3.0000e-05	1.0000e-05	3.0000e-05	3.4000e-05
504.10	1.0000e-05	4.0000e-05	3.0000e-05	4.7606e-06	2.0000e-05	2.0952e-05
504.40	2.0000e-05	4.0000e-05	2.0000e-05	9.5936e-06	1.0000e-05	1.9919e-05
504.70	4.0000e-05	6.0000e-05	2.0000e-05	2.0000e-05	3.0000e-05	3.4000e-05
505.00	3.0000e-05	5.0000e-05	4.0000e-05	3.0000e-05	3.0000e-05	3.6000e-05
505.30	3.0000e-05	4.0000e-05	2.0000e-05	3.0000e-05	3.0000e-05	3.0000e-05
505.60	2.0000e-05	5.0000e-05	2.0000e-05	3.0000e-05	2.0000e-05	2.8000e-05
505.90	6.4627e-06	5.0000e-05	1.0000e-05	2.0000e-05	3.0000e-05	2.3293e-05
506.20	4.0000e-05	5.0000e-05	2.0000e-05	3.0000e-05	3.0000e-05	3.4000e-05
506.50	3.0000e-05	4.0000e-05	4.0000e-05	4.0000e-05	5.0000e-05	4.0000e-05
506.80	3.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05	2.0000e-05	2.6000e-05
507.10	2.0000e-05	6.0000e-05	1.0000e-05	6.0000e-05	3.0000e-05	3.6000e-05
507.40	5.0000e-05	5.0000e-05	2.0000e-05	2.0000e-05	5.0000e-05	3.8000e-05
507.70	2.0000e-05	7.0000e-05	3.0000e-05	5.0000e-05	5.0000e-05	4.4000e-05
508.00	6.0000e-05	4.0000e-05	3.0000e-05	3.0000e-05	4.0000e-05	4.0000e-05
508.30	5.0000e-05	6.0000e-05	3.0000e-05	5.0000e-05	3.0000e-05	4.4000e-05
508.60	4.0000e-05	5.0000e-05	6.0000e-05	4.0000e-05	3.0000e-05	4.4000e-05
508.90	3.0000e-05	4.0000e-05	4.0000e-05	5.0000e-05	3.0000e-05	3.8000e-05
509.20	6.0000e-05	6.0000e-05	5.0000e-05	5.0000e-05	5.0000e-05	5.4000e-05
509.50	6.0000e-05	6.0000e-05	3.0000e-05	6.0000e-05	6.0000e-05	5.4000e-05
509.80	7.0000e-05	5.0000e-05	6.0000e-05	5.0000e-05	5.0000e-05	5.6000e-05
510.10	6.0000e-05	5.0000e-05	6.0000e-05	7.0000e-05	6.0000e-05	6.0000e-05
510.40	8.0000e-05	6.0000e-05	6.0000e-05	7.0000e-05	6.0000e-05	6.6000e-05
510.70	6.0000e-05	7.0000e-05	8.0000e-05	6.0000e-05	4.0000e-05	6.2000e-05
511.00	9.0000e-05	7.0000e-05	7.0000e-05	6.0000e-05	8.0000e-05	7.4000e-05
511.30	9.0000e-05	8.0000e-05	7.0000e-05	6.0000e-05	7.0000e-05	7.4000e-05
511.60	1.0000e-04	9.0000e-05	8.0000e-05	9.0000e-05	6.0000e-05	8.4000e-05

**NAC FM BL2 (104\_2) TRANSMISSION DATA**

<b>WAVELENGTH (nm)</b>	<b>104_2_t1.795</b>	<b>104_2_t2.79 6</b>	<b>104_2_t3.797</b>	<b>104_2_t4.79 8</b>	<b>104_2_t5.799</b>	<b>104_2_AVE</b>
511.90	8.0000e-05	8.0000e-05	9.0000e-05	9.0000e-05	9.0000e-05	8.6000e-05
512.20	0.00011000	9.0000e-05	1.0000e-04	8.0000e-05	9.0000e-05	9.4000e-05
512.50	9.0000e-05	8.0000e-05	0.00011000	8.0000e-05	9.0000e-05	9.0000e-05
512.80	0.00012000	9.0000e-05	0.00012000	1.0000e-04	1.0000e-04	0.00010600
513.10	0.00013000	0.00013000	0.00013000	0.00011000	0.00011000	0.00012200
513.40	0.00012000	0.00013000	0.00014000	0.00013000	0.00011000	0.00012600
513.70	0.00015000	0.00015000	0.00018000	0.00015000	0.00014000	0.00015400
514.00	0.00017000	0.00013000	0.00017000	0.00012000	0.00015000	0.00014800
514.30	0.00014000	0.00014000	0.00016000	0.00015000	0.00016000	0.00015000
514.60	0.00015000	0.00014000	0.00019000	0.00017000	0.00016000	0.00016200
514.90	0.00016000	0.00017000	0.00022000	0.00018000	0.00017000	0.00018000
515.20	0.00019000	0.00018000	0.00023000	0.00021000	0.00020000	0.00020200
515.50	0.00022000	0.00020000	0.00025000	0.00023000	0.00022000	0.00022400
515.80	0.00022000	0.00020000	0.00029000	0.00025000	0.00024000	0.00024000
516.10	0.00026000	0.00021000	0.00032000	0.00031000	0.00027000	0.00027400
516.40	0.00029000	0.00025000	0.00038000	0.00034000	0.00032000	0.00031600
516.70	0.00031000	0.00027000	0.00044000	0.00038000	0.00034000	0.00034800
517.00	0.00035000	0.00029000	0.00050000	0.00041000	0.00038000	0.00038600
517.30	0.00040000	0.00035000	0.00052000	0.00042000	0.00039000	0.00041600
517.60	0.00039000	0.00033000	0.00048000	0.00041000	0.00039000	0.00040000
517.90	0.00038000	0.00033000	0.00045000	0.00035000	0.00035000	0.00037200
518.20	0.00033000	0.00029000	0.00033000	0.00029000	0.00030000	0.00030800
518.50	0.00026000	0.00021000	0.00025000	0.00020000	0.00023000	0.00023000
518.80	0.00022000	0.00014000	0.00018000	0.00014000	0.00015000	0.00016600
519.10	0.00015000	0.00012000	0.00012000	0.00011000	9.0000e-05	0.00011800
519.40	0.00011000	8.0000e-05	8.0000e-05	9.0000e-05	8.0000e-05	8.8000e-05
519.70	8.0000e-05	8.0000e-05	9.0000e-05	6.0000e-05	4.0000e-05	7.0000e-05
520.00	5.0000e-05	3.0000e-05	7.0000e-05	2.0000e-05	4.0000e-05	4.2000e-05