

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
244.00	3.0000e-05	3.1671e-06	3.0000e-05	9.4730e-06	-2.0000e-05	1.0528e-05
245.00	1.0000e-05	4.3981e-06	4.0000e-05	2.0000e-05	2.0000e-05	1.8880e-05
246.00	1.0000e-05	-1.0000e-05	3.0000e-05	3.0000e-05	-1.0000e-05	1.0000e-05
247.00	8.1910e-06	1.7216e-06	5.0000e-05	3.0000e-05	-3.4662e-06	1.7289e-05
248.00	2.0000e-05	2.0000e-05	3.0000e-05	1.0000e-05	-3.6090e-06	1.5278e-05
249.00	7.5734e-06	-3.8272e-06	4.0000e-05	8.2096e-06	2.5005e-06	1.0891e-05
250.00	3.0000e-05	-2.0000e-05	5.0000e-05	2.0000e-05	7.5867e-06	1.7517e-05
251.00	2.0000e-05	-3.0000e-05	3.0000e-05	2.0000e-05	6.9321e-06	9.3864e-06
252.00	2.0000e-05	-2.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	1.2000e-05
253.00	3.0000e-05	2.0000e-05	4.0000e-05	1.0000e-05	-2.3087e-06	1.9538e-05
254.00	1.0000e-05	-2.0000e-05	-2.8681e-06	4.0000e-05	8.2731e-07	5.5918e-06
255.00	3.0000e-05	-9.9546e-06	4.0000e-05	3.0000e-05	3.2036e-06	1.8650e-05
256.00	2.0000e-05	-1.9950e-06	6.2993e-06	3.0000e-05	-6.4805e-06	9.5648e-06
257.00	3.0000e-05	-1.0000e-05	3.0000e-05	3.0000e-05	1.0417e-06	1.6208e-05
258.00	3.0000e-05	2.0000e-05	3.0000e-05	2.0000e-05	5.1463e-06	2.1029e-05
259.00	3.0000e-05	3.1697e-06	1.0000e-05	3.0000e-05	-1.0000e-05	1.2634e-05
260.00	2.0000e-05	-1.5008e-06	-2.0519e-07	1.0000e-05	-2.0000e-05	1.6588e-06
261.00	-5.8822e-07	1.0000e-05	2.0000e-05	3.0000e-05	-9.3854e-06	1.0005e-05
262.00	4.0000e-05	2.0000e-05	4.0000e-05	4.0000e-05	-6.8367e-06	2.6633e-05
263.00	4.0000e-05	-8.4651e-06	2.0000e-05	2.0000e-05	-2.0000e-05	1.0307e-05
264.00	3.0000e-05	-2.9361e-07	7.5647e-06	4.0000e-05	-3.5773e-06	1.4739e-05
265.00	2.0000e-05	6.2137e-06	1.0000e-05	3.0000e-05	-2.0000e-05	9.2427e-06
266.00	1.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05	-1.0000e-05	1.6000e-05
267.00	3.0000e-05	-8.7227e-06	2.0000e-05	5.0000e-05	-2.0000e-05	1.4255e-05
268.00	2.0000e-05	-6.3175e-06	2.0000e-05	4.0000e-05	-7.5982e-06	1.3217e-05
269.00	2.0000e-05	1.0000e-05	1.0000e-05	4.0000e-05	6.3282e-06	1.7266e-05
270.00	3.0000e-05	2.0000e-05	3.0000e-05	3.0000e-05	-4.5901e-06	2.1082e-05
271.00	4.0000e-05	3.7224e-06	3.0000e-05	3.0000e-05	-6.5939e-06	1.9426e-05
272.00	3.0000e-05	1.1109e-06	5.0000e-05	3.0000e-05	-2.0000e-05	1.8222e-05
273.00	2.0000e-05	2.0000e-05	2.0000e-05	3.0000e-05	-3.0000e-05	1.2000e-05
274.00	1.0000e-05	1.0000e-05	1.0000e-05	3.0000e-05	-3.0000e-05	6.0000e-06
275.00	2.0000e-05	2.0000e-05	2.0000e-05	2.0000e-05	-3.0654e-06	1.5387e-05
276.00	2.0000e-05	-2.0000e-05	5.1612e-06	2.0000e-05	-2.0000e-05	1.0322e-06
277.00	3.0000e-05	1.0000e-05	3.0000e-05	2.0000e-05	-1.0000e-05	1.6000e-05
278.00	2.0000e-05	-3.3303e-06	3.0000e-05	3.0000e-05	-5.9126e-06	1.4151e-05
279.00	4.0000e-05	-4.0000e-05	2.0000e-05	3.0000e-05	4.9436e-06	1.0989e-05
280.00	-4.1837e-06	-3.0000e-05	5.0000e-05	3.9170e-06	-9.1351e-06	2.1196e-06
281.00	1.0000e-05	-1.0000e-05	4.0000e-05	3.0000e-05	3.8023e-06	1.4760e-05
282.00	2.0000e-05	-2.0000e-05	3.0000e-05	3.0371e-06	8.8863e-06	8.3847e-06
283.00	2.0000e-05	-2.0000e-05	3.0000e-05	3.0000e-05	-2.0000e-05	8.0000e-06
284.00	6.3767e-06	-2.0000e-05	3.0000e-05	1.0000e-05	-1.0000e-05	3.2753e-06
285.00	2.0000e-05	6.9655e-06	4.0000e-05	1.0000e-05	-6.5749e-06	1.4078e-05
286.00	-8.3237e-06	-2.0000e-05	3.0000e-05	3.0000e-05	-6.4598e-06	5.0433e-06
287.00	2.0000e-05	-2.0000e-05	5.0000e-05	9.5297e-06	-1.0000e-05	9.9059e-06
288.00	2.0000e-05	-2.0000e-05	4.0000e-05	2.0000e-05	3.7107e-06	1.2742e-05
289.00	2.0000e-05	-2.4204e-06	4.0000e-05	1.9787e-06	-1.8080e-06	1.1550e-05
290.00	2.0000e-05	-2.0000e-05	5.0000e-05	2.0000e-05	-1.0000e-05	1.2000e-05
291.00	3.0000e-05	6.9592e-06	6.0000e-05	4.0000e-05	3.0569e-06	2.8003e-05
292.00	8.2922e-06	-2.0000e-05	4.0000e-05	2.0000e-05	5.2000e-06	1.0698e-05

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
293.00	7.6352e-06	-1.0000e-05	3.0000e-05	3.0000e-05	-2.5655e-06	1.1014e-05
294.00	3.0000e-05	1.0000e-05	4.0000e-05	3.0000e-05	-2.0000e-05	1.8000e-05
295.00	1.0000e-05	-1.0000e-05	3.0000e-05	1.0000e-05	8.9188e-06	9.7838e-06
296.00	9.5618e-06	1.0000e-05	4.0000e-05	3.0000e-05	-1.0000e-05	1.5912e-05
297.00	2.0000e-05	2.0000e-05	3.0000e-05	3.0000e-05	8.2957e-06	2.1659e-05
298.00	2.0000e-05	-1.0000e-05	3.0000e-05	2.0000e-05	-3.0664e-06	1.1387e-05
299.00	4.0000e-05	-1.4878e-06	2.0000e-05	5.0000e-05	-3.0000e-05	1.5702e-05
300.00	2.0000e-05	3.3811e-06	3.0000e-05	3.0000e-05	-4.6594e-06	1.5744e-05
301.00	1.0000e-05	3.1950e-06	9.5654e-06	3.0000e-05	-1.0000e-05	8.5521e-06
302.00	3.0000e-05	1.0000e-05	4.0000e-05	4.0000e-05	-2.0000e-05	2.0000e-05
303.00	4.0000e-05	8.9097e-06	6.3357e-06	6.3332e-06	-4.0000e-05	4.3157e-06
304.00	3.0000e-05	7.6221e-06	2.0000e-05	3.0000e-05	-2.0000e-05	1.3524e-05
305.00	2.0000e-05	-1.7890e-06	3.0000e-05	5.0000e-05	5.7613e-06	2.0794e-05
306.00	2.0000e-05	-1.8146e-06	3.0000e-05	4.0000e-05	4.4958e-06	1.8536e-05
307.00	2.0000e-05	-3.4267e-06	1.0000e-05	4.0000e-05	-1.9232e-07	1.3276e-05
308.00	2.0000e-05	-2.0000e-05	2.0000e-05	4.0000e-05	-3.0000e-05	6.0000e-06
309.00	1.0000e-05	-4.8898e-06	4.0000e-05	3.0000e-05	4.7121e-06	1.5964e-05
310.00	-1.3285e-06	-2.0288e-06	5.0000e-05	5.0000e-05	-4.9388e-06	1.8341e-05
311.00	3.0000e-05	-2.0000e-05	4.0000e-05	5.0000e-05	-3.3716e-07	1.9933e-05
312.00	1.0000e-05	6.1876e-07	3.0000e-05	4.0000e-05	2.6643e-06	1.6657e-05
313.00	1.0000e-05	-6.6344e-06	3.0000e-05	4.0000e-05	-5.9460e-06	1.3484e-05
314.00	2.0000e-05	-1.0015e-06	4.0000e-05	6.0000e-05	-3.8254e-06	2.3035e-05
315.00	3.0000e-05	-9.7941e-06	3.0000e-05	4.0000e-05	-6.2357e-06	1.6794e-05
316.00	4.0000e-05	-6.8775e-06	5.0000e-05	2.0000e-05	-2.6082e-06	2.0103e-05
317.00	3.0000e-05	-1.0000e-05	1.8906e-06	4.0000e-05	-2.0000e-05	8.3781e-06
318.00	4.0000e-05	-3.0000e-05	1.0000e-05	3.0000e-05	-2.0000e-05	6.0000e-06
319.00	2.0000e-05	-2.6154e-06	2.0000e-05	4.0000e-05	-1.0000e-05	1.3477e-05
320.00	3.0000e-05	-7.9016e-06	2.0000e-05	5.0000e-05	-9.3198e-06	1.6556e-05
321.00	4.0000e-05	4.7337e-06	4.0000e-05	4.0000e-05	-6.1669e-06	2.3713e-05
322.00	3.0000e-05	-1.9953e-06	4.0000e-05	4.0000e-05	8.7714e-07	2.1776e-05
323.00	3.0000e-05	3.0000e-05	4.0000e-05	3.0000e-05	7.3942e-06	2.7479e-05
324.00	1.0000e-05	7.4260e-06	4.0000e-05	8.1176e-06	-1.0000e-05	1.1109e-05
325.00	3.0000e-05	-7.5239e-06	2.0000e-05	2.0000e-05	-2.0000e-05	8.4952e-06
326.00	2.0000e-05	2.0000e-05	2.0000e-05	1.0000e-05	-5.9935e-06	1.2801e-05
327.00	2.0000e-05	-5.4401e-07	1.0000e-05	1.0000e-05	2.7859e-06	8.4484e-06
328.00	9.5296e-06	-2.8044e-06	3.0000e-05	-2.0892e-06	2.2629e-06	7.3798e-06
329.00	9.5222e-06	-1.0000e-05	3.0000e-05	3.0000e-05	3.0614e-06	1.2517e-05
330.00	3.0000e-05	-2.0000e-05	6.0000e-05	2.0000e-05	-3.7872e-06	1.7243e-05
331.00	5.2294e-06	2.0000e-05	4.0000e-05	3.0000e-05	-1.0000e-05	1.7046e-05
332.00	3.0000e-05	-2.4951e-06	2.0000e-05	2.0000e-05	6.6742e-06	1.4836e-05
333.00	4.0000e-05	-2.0000e-05	4.0000e-05	3.0000e-05	2.0000e-05	2.2000e-05
334.00	3.0000e-05	-7.8078e-06	4.0000e-05	7.3445e-06	2.0000e-05	1.7907e-05
335.00	4.0000e-05	-2.0000e-05	4.0000e-05	3.0000e-05	-3.9719e-06	1.7206e-05
336.00	3.0000e-05	-2.0000e-05	5.0000e-05	2.0000e-05	-1.0000e-05	1.4000e-05
337.00	1.1354e-06	-1.0000e-05	5.0000e-05	1.0000e-05	6.0039e-06	1.1428e-05
338.00	2.5432e-06	-4.0000e-05	1.1658e-06	3.0000e-05	-7.1569e-06	-2.6896e-06
339.00	2.0000e-05	-7.1377e-06	-9.2246e-06	2.0000e-05	2.5542e-06	5.2384e-06
340.00	3.0000e-05	1.0000e-05	2.0000e-05	3.0000e-05	-5.4838e-06	1.6903e-05
341.00	-1.0000e-05	3.2085e-06	-9.8887e-07	4.0000e-05	4.5997e-06	7.3639e-06

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
342.00	9.4869e-06	-9.2207e-06	2.0000e-05	4.0000e-05	2.0000e-05	1.6053e-05
343.00	3.0000e-05	5.9202e-06	3.0000e-05	2.0000e-05	-8.6950e-06	1.5445e-05
344.00	1.0000e-05	-4.3346e-06	2.0000e-05	4.0000e-05	-4.3559e-06	1.2262e-05
345.00	3.0000e-05	4.6063e-08	1.0000e-05	4.0000e-05	-6.4300e-07	1.5881e-05
346.00	2.0000e-05	1.0000e-05	6.0000e-05	3.0000e-05	2.0000e-05	2.8000e-05
347.00	2.0000e-05	-9.0301e-06	4.0000e-05	2.0000e-05	8.0721e-06	1.5808e-05
348.00	-1.1076e-06	-5.3156e-06	5.0000e-05	4.0000e-05	1.0000e-05	1.8715e-05
349.00	3.0000e-05	3.0000e-05	5.0000e-05	4.0000e-05	1.8006e-06	3.0360e-05
350.00	-3.6476e-06	-6.3727e-06	3.0000e-05	2.0000e-05	1.0000e-05	9.9959e-06
351.00	2.0000e-05	-4.1455e-06	5.0000e-05	6.0000e-05	-6.2105e-06	2.3929e-05
352.00	8.7810e-06	-4.2855e-06	4.0000e-05	4.0000e-05	-3.5863e-06	1.6182e-05
353.00	3.0000e-05	-3.0000e-05	4.0000e-05	4.0000e-05	-5.3255e-07	1.5893e-05
354.00	3.0000e-05	-2.0000e-05	4.0000e-05	2.0000e-05	1.0000e-05	1.6000e-05
355.00	1.0000e-05	-2.9955e-06	4.0000e-05	4.0000e-05	2.0000e-05	2.1401e-05
356.00	4.0000e-05	-4.8188e-06	6.0000e-05	3.0000e-05	2.0000e-05	2.9036e-05
357.00	2.0000e-05	-1.0000e-05	3.0000e-05	4.0000e-05	5.9525e-06	1.7190e-05
358.00	2.0000e-05	3.0913e-06	2.0000e-05	5.0000e-05	2.0000e-05	2.2618e-05
359.00	-3.7579e-06	-7.1980e-06	2.0000e-05	6.0000e-05	3.0000e-05	1.9809e-05
360.00	4.0000e-05	-6.5638e-06	3.0000e-05	4.0000e-05	-7.3120e-06	1.9225e-05
361.00	2.0000e-05	1.0000e-05	2.0000e-05	4.0000e-05	-2.0000e-05	1.4000e-05
362.00	2.0000e-05	-5.1027e-06	3.0000e-05	3.0000e-05	3.9042e-06	1.5760e-05
363.00	4.0000e-05	2.0000e-05	4.0000e-05	5.0000e-05	2.0000e-05	3.4000e-05
364.00	5.0000e-05	1.0000e-05	3.0000e-05	8.0000e-05	3.0000e-05	4.0000e-05
365.00	6.0000e-05	2.0000e-05	4.0000e-05	4.0000e-05	2.0000e-05	3.6000e-05
366.00	4.0000e-05	3.0000e-05	3.0000e-05	8.0000e-05	2.0000e-05	4.0000e-05
367.00	4.0000e-05	2.0000e-05	6.0000e-05	7.0000e-05	1.0000e-05	4.0000e-05
368.00	5.0000e-05	3.0000e-05	7.0000e-05	7.0000e-05	2.0000e-05	4.8000e-05
369.00	6.0000e-05	5.0000e-05	9.0000e-05	9.0000e-05	4.0000e-05	6.6000e-05
370.00	7.0000e-05	7.0000e-05	7.0000e-05	1.0000e-04	5.0000e-05	7.2000e-05
371.00	6.0000e-05	7.0000e-05	0.00013000	0.00013000	7.0000e-05	9.2000e-05
372.00	1.0000e-04	1.0000e-04	0.00011000	0.00012000	6.0000e-05	9.8000e-05
373.00	0.00015000	0.00012000	0.00014000	0.00018000	0.00011000	0.00014000
374.00	0.00016000	0.00016000	0.00020000	0.00019000	0.00013000	0.00016800
375.00	0.00024000	0.00019000	0.00023000	0.00026000	0.00017000	0.00021800
376.00	0.00029000	0.00024000	0.00031000	0.00033000	0.00025000	0.00028400
377.00	0.00040000	0.00034000	0.00040000	0.00045000	0.00036000	0.00039000
378.00	0.00049000	0.00047000	0.00053000	0.00054000	0.00045000	0.00049600
379.00	0.00067000	0.00064000	0.00072000	0.00077000	0.00064000	0.00068800
380.00	0.00090000	0.00088000	0.00097000	0.0010400	0.00087000	0.00093200
381.00	0.0012400	0.0012000	0.0013300	0.0014700	0.0012600	0.0013000
382.00	0.0017400	0.0017300	0.0019000	0.0020800	0.0017700	0.0018440
383.00	0.0025100	0.0024600	0.0027100	0.0030100	0.0025300	0.0026440
384.00	0.0036700	0.0035700	0.0039600	0.0044600	0.0037100	0.0038740
385.00	0.0054300	0.0053400	0.0058900	0.0066800	0.0055500	0.0057780
386.00	0.0081800	0.0079700	0.0088500	0.010120	0.0082900	0.0086820
387.00	0.012480	0.012230	0.013600	0.015690	0.012740	0.013348
388.00	0.019740	0.019280	0.021600	0.025090	0.020250	0.021192
389.00	0.031670	0.030890	0.034640	0.040630	0.032420	0.034050
390.00	0.051450	0.050250	0.056380	0.066630	0.052770	0.055496

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
391.00	0.085870	0.083760	0.093810	0.11107	0.088050	0.092512
392.00	0.14470	0.14148	0.15735	0.18461	0.14810	0.15525
393.00	0.23733	0.23236	0.25533	0.29328	0.24186	0.25203
394.00	0.36502	0.35817	0.38666	0.43103	0.37008	0.38219
395.00	0.51175	0.50409	0.53250	0.57223	0.51625	0.52736
396.00	0.63622	0.62995	0.65063	0.67600	0.63866	0.64629
397.00	0.71260	0.70961	0.71712	0.72735	0.71252	0.71584
398.00	0.74498	0.74466	0.74197	0.74205	0.74225	0.74318
399.00	0.75435	0.75607	0.74764	0.74369	0.75080	0.75051
400.00	0.75679	0.75848	0.74950	0.74611	0.75352	0.75288
401.00	0.75815	0.75828	0.75276	0.75109	0.75540	0.75514
402.00	0.75971	0.75868	0.75650	0.75672	0.75788	0.75790
403.00	0.76278	0.76126	0.76100	0.76235	0.76125	0.76173
404.00	0.76670	0.76518	0.76512	0.76712	0.76522	0.76587
405.00	0.77220	0.77088	0.77007	0.77161	0.77053	0.77106
406.00	0.77819	0.77712	0.77523	0.77624	0.77634	0.77662
407.00	0.78359	0.78278	0.77999	0.78021	0.78091	0.78150
408.00	0.78788	0.78756	0.78328	0.78308	0.78527	0.78541
409.00	0.79232	0.79267	0.78670	0.78552	0.78903	0.78925
410.00	0.79806	0.79943	0.79157	0.78961	0.79455	0.79464
411.00	0.80441	0.80568	0.79763	0.79506	0.80052	0.80066
412.00	0.81012	0.81075	0.80377	0.80129	0.80628	0.80644
413.00	0.81257	0.81273	0.80735	0.80567	0.80951	0.80957
414.00	0.81190	0.81192	0.80812	0.80668	0.80961	0.80965
415.00	0.81091	0.81125	0.80698	0.80571	0.80862	0.80869
416.00	0.81277	0.81414	0.80782	0.80641	0.80974	0.81018
417.00	0.81925	0.82135	0.81300	0.81067	0.81559	0.81597
418.00	0.82934	0.83124	0.82212	0.81941	0.82532	0.82549
419.00	0.83833	0.83947	0.83192	0.82947	0.83446	0.83473
420.00	0.84283	0.84220	0.83802	0.83626	0.84002	0.83987
421.00	0.84116	0.84017	0.83868	0.83743	0.83943	0.83937
422.00	0.83758	0.83630	0.83493	0.83375	0.83559	0.83563
423.00	0.83413	0.83420	0.83106	0.82930	0.83215	0.83217
424.00	0.83678	0.83775	0.83162	0.82917	0.83372	0.83381
425.00	0.84250	0.84400	0.83611	0.83280	0.83895	0.83887
426.00	0.84777	0.84906	0.84164	0.83815	0.84452	0.84423
427.00	0.85092	0.85063	0.84560	0.84289	0.84790	0.84759
428.00	0.84809	0.84685	0.84467	0.84258	0.84597	0.84563
429.00	0.84168	0.84050	0.83915	0.83816	0.84031	0.83996
430.00	0.83562	0.83482	0.83269	0.83151	0.83403	0.83373
431.00	0.83394	0.83448	0.82972	0.82819	0.83150	0.83157
432.00	0.83795	0.83956	0.83235	0.82987	0.83480	0.83491
433.00	0.84631	0.84791	0.83952	0.83719	0.84307	0.84280
434.00	0.85471	0.85593	0.84853	0.84631	0.85167	0.85143
435.00	0.86034	0.86111	0.85528	0.85391	0.85782	0.85769
436.00	0.86307	0.86317	0.85880	0.85816	0.86111	0.86086
437.00	0.86486	0.86488	0.86107	0.86012	0.86275	0.86274
438.00	0.86770	0.86826	0.86342	0.86207	0.86538	0.86537
439.00	0.87219	0.87279	0.86719	0.86567	0.86938	0.86944

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
440.00	0.87679	0.87693	0.87201	0.87084	0.87428	0.87417
441.00	0.87796	0.87720	0.87524	0.87391	0.87646	0.87615
442.00	0.87398	0.87176	0.87296	0.87235	0.87339	0.87289
443.00	0.86380	0.86096	0.86432	0.86425	0.86388	0.86344
444.00	0.85179	0.84940	0.85243	0.85257	0.85194	0.85163
445.00	0.84285	0.84172	0.84213	0.84157	0.84203	0.84206
446.00	0.83936	0.84035	0.83682	0.83502	0.83768	0.83785
447.00	0.84463	0.84711	0.83918	0.83587	0.84145	0.84165
448.00	0.85540	0.85879	0.84843	0.84431	0.85149	0.85168
449.00	0.86803	0.87178	0.86118	0.85678	0.86441	0.86444
450.00	0.87975	0.88188	0.87363	0.86930	0.87633	0.87618
451.00	0.88664	0.88709	0.88157	0.87813	0.88405	0.88350
452.00	0.88831	0.88777	0.88441	0.88226	0.88607	0.88576
453.00	0.88792	0.88661	0.88405	0.88253	0.88563	0.88535
454.00	0.88634	0.88554	0.88245	0.88093	0.88371	0.88379
455.00	0.88504	0.88424	0.88081	0.87933	0.88261	0.88241
456.00	0.88496	0.88418	0.88097	0.87931	0.88252	0.88239
457.00	0.88440	0.88302	0.88045	0.87883	0.88206	0.88175
458.00	0.88210	0.88112	0.87866	0.87726	0.87994	0.87982
459.00	0.87934	0.87836	0.87687	0.87550	0.87759	0.87753
460.00	0.87637	0.87555	0.87378	0.87240	0.87458	0.87454
461.00	0.87609	0.87568	0.87254	0.87115	0.87371	0.87383
462.00	0.87938	0.87985	0.87456	0.87264	0.87644	0.87657
463.00	0.88562	0.88636	0.88035	0.87797	0.88222	0.88250
464.00	0.89339	0.89427	0.88785	0.88558	0.89043	0.89030
465.00	0.90079	0.90148	0.89600	0.89353	0.89798	0.89796
466.00	0.90686	0.90686	0.90289	0.90034	0.90420	0.90423
467.00	0.90958	0.90943	0.90643	0.90448	0.90756	0.90750
468.00	0.91083	0.91053	0.90822	0.90625	0.90876	0.90892
469.00	0.91072	0.91044	0.90802	0.90561	0.90900	0.90876
470.00	0.91016	0.90974	0.90778	0.90571	0.90873	0.90842
471.00	0.90892	0.90847	0.90717	0.90532	0.90828	0.90763
472.00	0.90652	0.90555	0.90536	0.90336	0.90581	0.90532
473.00	0.90291	0.90141	0.90192	0.90025	0.90199	0.90170
474.00	0.89748	0.89608	0.89698	0.89507	0.89686	0.89649
475.00	0.89235	0.89207	0.89127	0.88919	0.89178	0.89133
476.00	0.88976	0.89023	0.88793	0.88491	0.88857	0.88828
477.00	0.89161	0.89317	0.88771	0.88427	0.88966	0.88928
478.00	0.89736	0.89961	0.89192	0.88783	0.89467	0.89428
479.00	0.90558	0.90768	0.89960	0.89484	0.90263	0.90207
480.00	0.91311	0.91434	0.90762	0.90347	0.91048	0.90980
481.00	0.91711	0.91718	0.91353	0.91052	0.91573	0.91481
482.00	0.91581	0.91427	0.91490	0.91263	0.91610	0.91474
483.00	0.90940	0.90688	0.91080	0.90924	0.91021	0.90931
484.00	0.90038	0.89775	0.90345	0.90181	0.90164	0.90101
485.00	0.89123	0.88893	0.89404	0.89283	0.89247	0.89190
486.00	0.88418	0.88278	0.88620	0.88424	0.88478	0.88444
487.00	0.88130	0.88179	0.88158	0.87921	0.88126	0.88103
488.00	0.88324	0.88464	0.88113	0.87782	0.88197	0.88176

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
489.00	0.88895	0.89088	0.88468	0.88105	0.88658	0.88643
490.00	0.89662	0.89833	0.89122	0.88736	0.89381	0.89347
491.00	0.90288	0.90370	0.89873	0.89477	0.90089	0.90019
492.00	0.90497	0.90463	0.90238	0.89958	0.90376	0.90306
493.00	0.90266	0.90151	0.90254	0.90020	0.90231	0.90184
494.00	0.89748	0.89642	0.89832	0.89650	0.89772	0.89729
495.00	0.89202	0.88933	0.89306	0.89098	0.89203	0.89148
496.00	0.87346	0.86194	0.88012	0.87957	0.87676	0.87437
497.00	0.80116	0.76980	0.82838	0.83547	0.81548	0.81006
498.00	0.64031	0.59081	0.69458	0.71403	0.66841	0.66163
499.00	0.42785	0.37871	0.49132	0.51769	0.45927	0.45497
500.00	0.24248	0.20936	0.29134	0.31347	0.26600	0.26453
501.00	0.12304	0.10559	0.14999	0.16302	0.13551	0.13543
502.00	0.062240	0.053970	0.074880	0.081160	0.068120	0.068074
503.00	0.033700	0.029780	0.039430	0.042380	0.036430	0.036344
504.00	0.019840	0.017900	0.022530	0.023960	0.021150	0.021076
505.00	0.012500	0.011450	0.013810	0.014520	0.013140	0.013084
506.00	0.0084600	0.0078700	0.0090900	0.0094600	0.0087500	0.0087260
507.00	0.0061100	0.0057500	0.0064200	0.0066600	0.0062700	0.0062420
508.00	0.0046400	0.0043900	0.0048300	0.0049400	0.0047100	0.0047020
509.00	0.0035500	0.0034400	0.0036900	0.0037800	0.0036200	0.0036160
510.00	0.0027400	0.0026200	0.0028400	0.0029400	0.0028000	0.0027880
511.00	0.0020500	0.0019400	0.0021800	0.0022900	0.0021300	0.0021180
512.00	0.0014600	0.0013700	0.0016100	0.0016800	0.0015600	0.0015360
513.00	0.0010200	0.00092000	0.0011100	0.0011800	0.0010800	0.0010620
514.00	0.00064000	0.00057000	0.00076000	0.00080000	0.00070000	0.00069400
515.00	0.00040000	0.00036000	0.00047000	0.00052000	0.00043000	0.00043600
516.00	0.00028000	0.00025000	0.00031000	0.00034000	0.00029000	0.00029400
517.00	0.00021000	0.00017000	0.00020000	0.00020000	0.00017000	0.00019000
518.00	1.0000e-04	0.00013000	0.00015000	0.00017000	0.00014000	0.00013800
519.00	7.0000e-05	9.0000e-05	8.0000e-05	0.00014000	1.0000e-04	9.6000e-05
520.00	6.0000e-05	4.0000e-05	8.0000e-05	8.0000e-05	7.0000e-05	6.6000e-05
521.00	3.0000e-05	4.0000e-05	5.0000e-05	8.0000e-05	5.0000e-05	5.0000e-05
522.00	4.0000e-05	4.0000e-05	3.0000e-05	5.0000e-05	7.0000e-05	4.6000e-05
523.00	3.0000e-05	3.0000e-05	2.0000e-05	7.0000e-05	3.0000e-05	3.6000e-05
524.00	2.0000e-05	2.0000e-05	2.0000e-05	6.0000e-05	3.0000e-05	3.0000e-05
525.00	1.0000e-05	2.0000e-05	2.0000e-05	4.0000e-05	2.0000e-05	2.2000e-05
526.00	3.0000e-05	3.0000e-05	2.0000e-05	5.0000e-05	3.0000e-05	3.2000e-05
527.00	2.0000e-05	5.0000e-05	-1.0000e-05	6.0000e-05	2.0000e-05	2.8000e-05
528.00	2.0000e-05	2.0000e-05	2.0000e-05	6.0000e-05	-1.1398e-06	2.3772e-05
529.00	2.0000e-05	7.4525e-06	9.9215e-06	6.0000e-05	-2.4365e-06	1.8987e-05
530.00	3.0000e-05	6.2059e-06	2.0000e-05	5.0000e-05	2.0000e-05	2.5241e-05
531.00	2.0000e-05	4.0000e-05	2.0000e-05	4.0000e-05	-4.4581e-06	2.3108e-05
532.00	3.0000e-05	4.0000e-05	-1.3836e-06	4.0000e-05	8.0634e-06	2.3336e-05
533.00	2.0000e-05	3.0000e-05	4.5143e-07	6.0000e-05	2.9829e-06	2.2687e-05
534.00	2.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05	2.9441e-06	2.0589e-05
535.00	5.0000e-05	3.0000e-05	8.0577e-06	4.0000e-05	-1.0000e-05	2.3612e-05
536.00	2.4775e-07	3.0000e-05	-3.0000e-05	3.0000e-05	-1.0000e-05	4.0495e-06
537.00	-1.0000e-05	3.0000e-05	-8.9343e-06	2.0000e-05	-6.3378e-06	4.9456e-06

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
538.00	3.0000e-05	3.0000e-05	-5.3374e-06	3.0000e-05	-2.0000e-05	1.2933e-05
539.00	4.3843e-06	2.0000e-05	-1.0000e-05	3.0000e-05	-1.0000e-05	6.8769e-06
540.00	1.0000e-05	2.0000e-05	1.0000e-05	1.0000e-05	-2.0000e-05	6.0000e-06
541.00	3.0479e-06	3.0000e-05	-4.4630e-06	2.0000e-05	5.4843e-07	9.8267e-06
542.00	1.0000e-05	8.0809e-06	1.0000e-05	2.0000e-05	-3.0000e-05	3.6162e-06
543.00	6.7855e-06	4.0000e-05	3.7186e-07	1.0000e-05	-2.0000e-05	7.4315e-06
544.00	2.0000e-05	2.0000e-05	-4.6237e-06	1.0000e-05	-3.0000e-05	3.0753e-06
545.00	-6.1108e-06	3.0000e-05	-2.0000e-05	1.9423e-06	-1.0000e-05	-8.3370e-07
546.00	-1.0000e-05	1.8571e-06	1.2319e-06	3.0000e-05	-1.0000e-05	2.6178e-06
547.00	-3.0000e-05	4.0000e-05	3.0591e-06	2.0000e-05	-1.0000e-05	4.6118e-06
548.00	-3.3386e-06	2.0000e-05	-3.9327e-06	3.0000e-05	5.5587e-06	9.6575e-06
549.00	6.1740e-06	2.0000e-05	1.0000e-05	2.0000e-05	1.0000e-05	1.3235e-05
550.00	-1.0000e-05	2.0000e-05	-6.6210e-06	1.0000e-05	9.3660e-06	4.5490e-06
551.00	-2.0000e-05	4.0000e-05	6.1591e-06	2.0000e-05	-4.0000e-05	1.2318e-06
552.00	6.1389e-06	9.3758e-06	1.0000e-05	8.7301e-06	-1.0000e-05	4.8490e-06
553.00	-2.0000e-05	-3.6004e-06	1.0000e-05	1.0000e-05	-1.0000e-05	-2.7201e-06
554.00	-2.0000e-05	3.0000e-05	-2.3590e-06	1.0000e-05	1.0000e-05	5.5282e-06
555.00	-1.7899e-06	2.0000e-05	5.4571e-06	6.1106e-06	-2.0000e-05	1.9556e-06
556.00	-4.4840e-06	2.0000e-05	1.4886e-06	2.0000e-05	3.4584e-06	8.0926e-06
557.00	2.4352e-06	3.0000e-05	-1.9414e-06	2.0000e-05	5.6297e-07	1.0211e-05
558.00	-1.0000e-05	1.0000e-05	3.8146e-06	2.0000e-05	1.3446e-06	5.0318e-06
559.00	-8.6488e-06	5.6444e-06	1.0000e-05	3.0000e-05	2.0000e-05	1.1399e-05
560.00	-2.0000e-05	2.0000e-05	-1.0000e-05	5.0000e-05	-8.7061e-06	6.2588e-06
561.00	-2.0000e-05	3.0000e-05	-9.4158e-06	8.7412e-06	-1.0000e-05	-1.3492e-07
562.00	-1.0000e-05	3.0000e-05	4.3303e-06	2.0000e-05	-7.2130e-07	8.7218e-06
563.00	-1.0000e-05	6.8398e-06	-2.0000e-05	1.0000e-05	1.0000e-05	-6.3204e-07
564.00	-1.0000e-05	3.0000e-05	-9.8477e-06	5.0000e-05	6.1776e-06	1.3266e-05
565.00	1.0000e-05	2.0000e-05	-2.0000e-05	3.0000e-05	-7.4714e-06	6.5057e-06
566.00	-4.3982e-06	3.0000e-05	-1.0000e-05	1.0000e-05	-4.3315e-07	5.0337e-06
567.00	3.4498e-06	2.0000e-05	-2.0000e-05	4.0000e-05	3.0000e-05	1.4690e-05
568.00	3.0000e-05	3.0000e-05	-4.0000e-05	2.1308e-06	-3.0000e-05	-1.5738e-06
569.00	-2.0000e-05	4.0529e-06	-3.3282e-06	3.0000e-05	-1.0000e-05	1.4494e-07
570.00	-2.6849e-06	5.0000e-05	-8.6561e-06	2.0000e-05	-1.9674e-06	1.1338e-05
571.00	-6.4194e-07	2.0000e-05	-2.0000e-05	-6.0249e-07	4.7417e-06	6.9945e-07
572.00	4.0673e-06	-3.9021e-06	-2.0000e-05	1.0000e-05	-8.5832e-06	-3.6836e-06
573.00	-6.5988e-06	4.0000e-05	-2.5397e-06	8.0902e-06	9.4197e-06	9.6743e-06
574.00	-3.0000e-05	3.0000e-05	-2.0000e-05	2.0000e-05	3.7895e-07	7.5790e-08
575.00	-2.7236e-06	4.0000e-05	-3.0000e-05	3.0000e-05	1.8019e-07	7.4913e-06
576.00	-2.0000e-05	3.0000e-05	-2.0000e-05	3.0000e-05	-4.9891e-07	3.9002e-06
577.00	6.6245e-06	3.0000e-05	-1.0000e-05	3.0000e-05	1.0000e-05	1.3325e-05
578.00	-7.5538e-06	3.0000e-05	-1.0000e-05	2.0000e-05	1.6948e-06	6.8282e-06
579.00	-1.0000e-05	2.0000e-05	-2.0000e-05	3.0000e-05	-5.3083e-06	2.9383e-06
580.00	1.0332e-06	2.0000e-05	-3.0000e-05	2.0000e-05	1.0635e-06	2.4193e-06
581.00	-4.5206e-06	2.0000e-05	-2.0000e-05	7.0000e-05	1.8037e-06	1.3457e-05
582.00	1.0000e-05	1.0000e-05	-1.0000e-05	6.0000e-05	1.0000e-05	1.6000e-05
583.00	-2.0000e-05	3.0000e-05	-1.0000e-05	3.0000e-05	-7.7493e-06	4.4501e-06
584.00	1.2223e-06	3.0000e-05	-1.0000e-05	1.0000e-05	-2.0000e-05	2.2445e-06
585.00	1.0000e-05	4.0000e-05	9.4544e-06	2.6703e-06	-1.0000e-05	1.0425e-05
586.00	8.7767e-06	5.0000e-05	-2.0000e-05	1.7248e-06	-1.1028e-06	7.8797e-06

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
587.00	3.7403e-06	5.0000e-05	-1.0000e-05	2.0000e-05	-7.7054e-06	1.1207e-05
588.00	-1.2035e-06	5.0000e-05	2.3947e-06	1.0000e-05	-8.2653e-06	1.0585e-05
589.00	1.0000e-05	4.0000e-05	1.0000e-05	2.0000e-05	-2.0000e-05	1.2000e-05
590.00	-5.1870e-06	3.0000e-05	1.0000e-05	-9.9961e-06	1.0000e-05	6.9634e-06
591.00	-2.0000e-05	3.0000e-05	-1.0000e-05	3.0000e-05	1.9084e-06	6.3817e-06
592.00	1.0000e-05	3.0000e-05	-1.0000e-05	4.0000e-05	-4.7954e-06	1.3041e-05
593.00	8.0228e-08	2.0000e-05	2.0000e-05	1.0000e-05	-3.4960e-06	9.3168e-06
594.00	-1.0000e-05	3.0000e-05	8.7892e-06	-2.6068e-06	-2.0000e-05	1.2365e-06
595.00	-1.0719e-06	3.0000e-05	3.1841e-06	2.0000e-05	-2.0000e-05	6.4224e-06
596.00	-2.1454e-07	5.0000e-05	-5.6880e-06	-1.0000e-05	-3.0000e-05	8.1949e-07
597.00	3.7060e-06	3.0000e-05	-2.0000e-05	5.8998e-06	-2.0000e-05	-7.8840e-08
598.00	1.0000e-05	5.0000e-05	3.0000e-05	-6.1204e-06	-4.4064e-07	1.6688e-05
599.00	-6.5861e-06	3.0000e-05	1.0000e-05	2.0000e-05	-5.8253e-06	9.5177e-06
600.00	4.6938e-06	3.0000e-05	-3.0000e-05	8.0849e-06	-2.0000e-05	-1.4443e-06
601.00	8.0798e-06	3.0000e-05	8.7989e-06	1.0000e-05	-1.0000e-05	9.3757e-06
602.00	-1.7342e-06	5.0000e-05	-7.9745e-06	1.0000e-05	-2.0000e-05	6.0583e-06
603.00	6.6088e-06	2.0000e-05	-1.0000e-05	-1.0000e-05	-3.0000e-05	-4.6782e-06
604.00	1.6913e-06	6.0000e-05	-2.0000e-05	2.0000e-05	1.0137e-06	1.2541e-05
605.00	-1.0000e-05	2.0000e-05	-3.0000e-05	1.0000e-05	-4.4737e-06	-2.8947e-06
606.00	-2.7012e-06	3.0000e-05	-1.0000e-05	8.8026e-06	-2.0000e-05	1.2203e-06
607.00	-5.1365e-06	2.0000e-05	-2.0000e-05	1.8661e-06	2.5558e-06	-1.4292e-07
608.00	-2.0000e-05	1.0000e-05	-2.0000e-05	2.0000e-05	-2.0000e-05	-6.0000e-06
609.00	-2.0000e-05	2.0000e-05	-8.6241e-06	3.0000e-05	-2.0000e-05	2.7518e-07
610.00	-2.0000e-05	5.0000e-05	-3.0000e-05	2.0000e-05	-1.0000e-05	2.0000e-06
611.00	-1.0000e-05	2.0000e-05	-7.7042e-07	4.0000e-05	5.8559e-06	1.1017e-05
612.00	-4.0452e-06	1.0000e-05	-4.0000e-05	2.0000e-05	5.9620e-06	-1.6166e-06
613.00	8.8033e-06	3.0000e-05	-3.0000e-05	8.0737e-06	1.5036e-06	3.6761e-06
614.00	-8.8686e-06	4.0000e-05	-2.0000e-05	4.0000e-05	9.5289e-06	1.2132e-05
615.00	-1.0000e-05	4.0000e-05	-9.8044e-06	1.0000e-05	-2.0000e-05	2.0391e-06
616.00	-2.0000e-05	5.0000e-05	-4.0000e-05	3.0000e-05	-1.0000e-05	2.0000e-06
617.00	3.0996e-06	3.0000e-05	-5.3729e-06	1.0000e-05	-2.0000e-05	3.5453e-06
618.00	1.6536e-06	4.0000e-05	9.7654e-07	3.0000e-05	-2.0000e-05	1.0526e-05
619.00	-1.0000e-05	5.0000e-05	-2.0000e-05	2.0000e-05	-3.2877e-07	7.9342e-06
620.00	-6.1520e-06	8.7917e-06	-2.0000e-05	2.0000e-05	-2.0000e-05	-3.4721e-06
621.00	-1.0000e-05	2.0000e-05	-2.0000e-05	2.0000e-05	8.7891e-06	3.7578e-06
622.00	-1.0000e-05	5.0000e-05	2.0000e-05	7.4113e-06	-2.0000e-05	9.4823e-06
623.00	1.0000e-05	5.0000e-05	-2.0000e-05	4.0000e-05	-1.0000e-05	1.4000e-05
624.00	-7.9245e-06	3.0000e-05	1.0000e-05	2.0000e-05	1.0000e-05	1.2415e-05
625.00	-1.0000e-05	6.0000e-05	-2.3997e-06	2.0000e-05	-5.0416e-06	1.2512e-05
626.00	-8.2934e-06	2.0000e-05	-8.2075e-06	3.0000e-05	1.0000e-05	8.6998e-06
627.00	-6.6727e-06	2.0000e-05	-9.4712e-06	2.0000e-05	-2.0000e-05	7.7122e-07
628.00	3.0000e-05	3.0000e-05	-1.0000e-05	3.0000e-05	-2.0000e-05	1.2000e-05
629.00	2.0000e-05	4.0000e-05	2.0000e-05	6.9227e-06	5.6810e-06	1.8521e-05
630.00	-2.0000e-05	4.0000e-05	-1.0000e-05	2.0000e-05	-5.6149e-06	4.8770e-06
631.00	3.0524e-06	6.2474e-06	-8.9432e-06	1.0000e-05	-1.0000e-05	7.1320e-08
632.00	1.0000e-05	2.0000e-05	1.0000e-05	1.0409e-07	-6.1032e-06	6.8002e-06
633.00	-5.5253e-07	4.0000e-05	-2.0000e-05	-2.0000e-05	-2.0000e-05	-4.1105e-06
634.00	-7.7086e-06	1.0000e-05	6.8889e-06	3.0000e-05	-2.0000e-05	3.8361e-06
635.00	6.9550e-06	2.0000e-05	3.6328e-06	-1.5189e-06	-9.2572e-06	3.9623e-06

NAC FM BL1 (105-2) TRANSMISSION DATA						
WAVELENGTH (nm)	105_2_t1.25 8	105_2_t2.25 9	105_2_t3.260	105_2_t4.261	105_2_t5.262	105_2_ave
636.00	1.0000e-05	3.0000e-05	1.0000e-05	2.0000e-05	-2.0000e-05	1.0000e-05
637.00	5.4012e-07	2.0000e-05	1.2109e-06	2.0000e-05	-3.8430e-06	7.5816e-06
638.00	-1.0000e-05	5.0000e-05	4.4397e-06	-7.3491e-06	-7.3591e-06	5.9463e-06
639.00	2.5389e-06	4.0000e-05	-3.0172e-06	5.0533e-06	-4.2719e-06	8.0606e-06
640.00	-5.1977e-06	1.0000e-05	-7.0085e-07	-1.0000e-05	-1.0000e-05	-3.1797e-06
641.00	-1.0000e-05	3.0000e-05	-4.7079e-06	2.0000e-05	-3.0000e-05	1.0584e-06
642.00	-2.5217e-06	1.0000e-05	-1.0000e-05	4.4032e-06	-3.0000e-05	-5.6237e-06
643.00	-2.0000e-05	3.0000e-05	5.0586e-06	6.2970e-06	-2.0000e-05	2.7112e-07
644.00	1.0000e-05	2.0000e-05	-2.0000e-05	3.1372e-06	-2.0000e-05	-1.3726e-06
645.00	-2.0000e-05	1.0000e-05	-4.0000e-05	4.3519e-06	-3.0000e-05	-1.5130e-05