

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
659.00	7.0000e-05	-1.7594e-06	5.0000e-05	3.0000e-05	5.0000e-05	3.9648e-05
660.00	3.0000e-05	-3.0000e-05	2.0000e-05	3.0000e-05	5.0000e-05	2.0000e-05
661.00	8.0000e-05	-1.0000e-05	4.0000e-05	-7.9772e-06	4.0000e-05	2.8405e-05
662.00	4.0000e-05	6.1515e-06	4.0000e-05	8.7936e-06	3.0000e-05	2.4989e-05
663.00	4.0000e-05	9.7956e-07	4.0000e-05	-1.6422e-06	4.0000e-05	2.3867e-05
664.00	4.0000e-05	-3.0000e-05	2.0000e-05	2.3726e-06	5.0000e-05	1.6475e-05
665.00	2.0000e-05	9.5081e-06	4.0000e-05	2.0000e-05	2.0000e-05	2.1902e-05
666.00	4.0000e-05	-2.0000e-05	4.0000e-05	1.0000e-05	8.8859e-06	1.5777e-05
667.00	3.0000e-05	3.2279e-06	2.0000e-05	3.2222e-06	3.0000e-05	1.7290e-05
668.00	6.0000e-05	-4.8796e-06	5.0000e-05	2.0000e-05	5.0000e-05	3.5024e-05
669.00	3.0000e-05	-3.0000e-05	2.0000e-05	2.0000e-05	3.0000e-05	1.4000e-05
670.00	4.0000e-05	1.0000e-05	7.0000e-05	6.4374e-06	3.0000e-05	3.1287e-05
671.00	2.0000e-05	-4.0000e-05	2.0000e-05	1.0000e-05	2.0000e-05	6.0000e-06
672.00	3.0000e-05	7.6887e-06	3.0000e-05	2.0000e-05	2.0000e-05	2.1538e-05
673.00	7.0000e-05	-2.0000e-05	1.0000e-05	3.0000e-05	2.0000e-05	2.2000e-05
674.00	4.0000e-05	1.0000e-05	6.0000e-05	2.0000e-05	4.0000e-05	3.4000e-05
675.00	6.0000e-05	-3.0000e-05	4.0000e-05	1.0000e-05	3.0000e-05	2.2000e-05
676.00	5.0000e-05	-8.4785e-06	6.0000e-05	1.0000e-05	5.0365e-06	2.3312e-05
677.00	3.0000e-05	2.1971e-06	3.0000e-05	1.0000e-05	3.0000e-05	2.0439e-05
678.00	5.0000e-05	-8.5741e-06	5.0000e-05	-6.7112e-06	3.0000e-05	2.2943e-05
679.00	2.0000e-05	-3.0000e-05	3.0000e-05	-1.0000e-05	1.0000e-05	4.0000e-06
680.00	4.0000e-05	-2.0000e-05	4.0000e-05	5.8749e-06	2.0000e-05	1.7175e-05
681.00	3.0000e-05	-8.3990e-06	4.0000e-05	9.6114e-06	3.0000e-05	2.0242e-05
682.00	3.0000e-05	-4.0000e-05	5.0000e-05	2.0000e-05	4.0000e-05	2.0000e-05
683.00	3.0000e-05	1.0000e-05	1.0000e-05	4.7378e-06	4.7398e-06	1.1896e-05
684.00	2.0000e-05	-2.0000e-05	4.0000e-05	1.0000e-05	3.0000e-05	1.6000e-05
685.00	3.0000e-05	-2.0000e-05	4.0000e-05	1.0000e-05	4.0000e-05	2.0000e-05
686.00	3.0000e-05	-2.0000e-05	2.0000e-05	8.9788e-06	4.0000e-05	1.5796e-05
687.00	3.0000e-05	1.0000e-05	3.0000e-05	3.8693e-06	7.0000e-05	2.8774e-05
688.00	2.0000e-05	-1.0000e-05	1.0000e-05	2.0000e-05	3.0000e-05	1.4000e-05
689.00	2.0000e-05	2.0850e-06	3.0000e-05	8.3738e-06	7.1158e-06	1.3515e-05
690.00	5.0000e-05	-1.0000e-05	2.0000e-05	1.5964e-06	3.0000e-05	1.8319e-05
691.00	2.0000e-05	1.0000e-05	3.0000e-05	3.3939e-06	3.0000e-05	1.8679e-05
692.00	4.0000e-05	-2.0000e-05	4.0000e-05	-1.4516e-06	3.0000e-05	1.7710e-05
693.00	2.0000e-05	-4.0758e-06	3.0000e-05	7.7821e-06	3.0000e-05	1.6741e-05
694.00	4.0000e-05	-2.0000e-05	3.0000e-05	-5.8779e-06	4.0000e-05	1.6824e-05
695.00	4.0000e-05	8.4330e-06	4.0000e-05	2.2224e-06	3.0000e-05	2.4131e-05
696.00	2.0000e-05	-8.3091e-06	3.0000e-05	3.0000e-05	2.0000e-05	1.8338e-05
697.00	3.0000e-05	-3.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	1.2000e-05
698.00	4.0000e-05	-4.4933e-06	4.0000e-05	-6.5200e-07	5.0000e-05	2.4971e-05
699.00	2.0000e-05	-9.3958e-06	5.0000e-05	3.0000e-05	3.0000e-05	2.4121e-05
700.00	7.0000e-05	-2.0000e-05	3.0000e-05	2.0000e-05	1.0000e-05	2.2000e-05
701.00	3.0000e-05	2.3415e-06	5.0000e-05	1.0000e-05	5.0000e-05	2.8468e-05
702.00	5.0000e-05	-1.0000e-05	3.0000e-05	3.0000e-05	4.0000e-05	2.8000e-05
703.00	4.0000e-05	7.3007e-06	2.0000e-05	9.1175e-06	9.7253e-06	1.7229e-05
704.00	3.0000e-05	-7.2300e-06	4.0000e-05	-7.2578e-06	4.0000e-05	1.9102e-05
705.00	5.0000e-05	-1.0000e-05	3.0000e-05	2.0000e-05	2.0000e-05	2.2000e-05
706.00	2.0000e-05	1.5157e-07	5.0000e-05	2.0000e-05	2.0000e-05	2.2030e-05
707.00	2.0000e-05	-2.0000e-05	2.0000e-05	1.0000e-05	2.0000e-05	1.0000e-05

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
708.00	5.0000e-05	9.7065e-06	6.0000e-05	-5.3313e-06	2.0000e-05	2.6875e-05
709.00	5.0000e-05	-2.0000e-05	9.7009e-06	1.0000e-05	3.0000e-05	1.5940e-05
710.00	3.0000e-05	8.3605e-06	6.0000e-05	9.6587e-06	4.0000e-05	2.9604e-05
711.00	6.0000e-05	-2.7217e-06	3.0000e-05	4.1101e-06	3.0000e-05	2.4278e-05
712.00	3.0000e-05	9.6850e-06	6.0000e-05	-2.0000e-05	4.0000e-05	2.3937e-05
713.00	6.0000e-05	-1.0000e-05	4.0000e-05	4.2490e-06	2.0000e-05	2.2850e-05
714.00	3.0000e-05	-3.5649e-07	4.0000e-05	5.9309e-06	4.0000e-05	2.3115e-05
715.00	3.0000e-05	-2.0000e-05	6.0000e-05	3.0000e-05	7.0804e-06	2.1416e-05
716.00	5.0000e-05	-1.0000e-05	3.0000e-05	1.0000e-05	1.4203e-06	1.6284e-05
717.00	4.0000e-05	1.0000e-05	6.0000e-05	-5.7144e-07	2.0000e-05	2.5886e-05
718.00	8.0000e-05	-5.5316e-06	4.0000e-05	3.0481e-06	5.0000e-05	3.3503e-05
719.00	4.0000e-05	-1.0000e-05	5.0000e-05	2.0000e-05	9.7426e-06	2.1949e-05
720.00	3.0000e-05	2.0000e-05	3.0000e-05	2.6667e-08	3.0000e-05	2.2005e-05
721.00	5.0000e-05	-1.0000e-05	3.0000e-05	1.0000e-05	3.0000e-05	2.2000e-05
722.00	3.0000e-05	-1.0000e-05	3.0000e-05	7.2077e-06	2.0000e-05	1.5442e-05
723.00	6.0000e-05	1.9004e-06	6.0000e-05	-7.1738e-07	4.0000e-05	3.2237e-05
724.00	4.0000e-05	-2.0000e-05	4.0000e-05	-1.6463e-06	3.0000e-05	1.7671e-05
725.00	3.0000e-05	1.0000e-05	3.0000e-05	-9.8947e-06	1.0000e-05	1.4021e-05
726.00	7.0000e-05	-3.0000e-05	4.0000e-05	3.0000e-05	-3.9597e-06	2.1208e-05
727.00	1.0000e-05	-3.1532e-06	4.0000e-05	1.0000e-05	9.7844e-06	1.3326e-05
728.00	4.0000e-05	-3.0000e-05	3.0000e-05	2.0000e-05	2.0000e-05	1.6000e-05
729.00	4.0000e-05	-4.6185e-06	4.0000e-05	2.5392e-06	9.0684e-06	1.7398e-05
730.00	4.0000e-05	-3.5042e-06	4.0000e-05	2.0000e-05	3.0000e-05	2.5299e-05
731.00	5.0000e-05	-7.2813e-06	3.0000e-05	3.0000e-05	3.0000e-05	2.6544e-05
732.00	4.0000e-05	-2.0000e-05	4.0000e-05	3.2325e-06	2.0000e-05	1.6646e-05
733.00	2.0000e-05	5.6550e-07	3.0000e-05	-3.7721e-06	1.7874e-06	9.7162e-06
734.00	3.0000e-05	-2.0000e-05	4.0000e-05	6.6018e-06	3.0000e-05	1.7320e-05
735.00	3.0000e-05	-4.5515e-06	3.0000e-05	-2.6336e-06	1.9333e-06	1.0950e-05
736.00	6.0000e-05	-5.6427e-06	8.0000e-05	7.7002e-06	2.0000e-05	3.2411e-05
737.00	4.0000e-05	-2.0000e-05	2.0000e-05	-2.1772e-06	2.0000e-05	1.1565e-05
738.00	4.0000e-05	-3.1524e-06	6.0000e-05	-1.0000e-05	3.0000e-05	2.3370e-05
739.00	4.0000e-05	2.0000e-05	2.0000e-05	3.0000e-05	3.0000e-05	2.8000e-05
740.00	2.0000e-05	3.3032e-06	7.0000e-05	4.0000e-05	3.2942e-06	2.7319e-05
741.00	3.0000e-05	-2.0000e-05	3.0000e-05	3.0000e-05	3.0000e-05	2.0000e-05
742.00	5.0000e-05	2.0000e-05	4.0000e-05	-4.9092e-06	6.4096e-06	2.2300e-05
743.00	2.0000e-05	-1.0000e-05	4.0000e-05	9.1903e-06	4.0000e-05	1.9838e-05
744.00	5.0000e-05	-2.0000e-05	5.0000e-05	3.0000e-05	3.0000e-05	2.8000e-05
745.00	1.0000e-05	2.5197e-06	3.0000e-05	1.0000e-05	2.0000e-05	1.4504e-05
746.00	3.0000e-05	2.0000e-05	4.0000e-05	8.5178e-06	3.0000e-05	2.5704e-05
747.00	4.0000e-05	7.2410e-06	4.0000e-05	1.0000e-05	2.0000e-05	2.3448e-05
748.00	4.0000e-05	-2.0000e-05	4.0000e-05	2.0000e-05	3.0000e-05	2.2000e-05
749.00	2.0000e-05	2.0000e-05	6.0000e-05	3.0000e-05	2.0000e-05	3.0000e-05
750.00	5.0000e-05	-2.0000e-05	3.0000e-05	7.9215e-06	3.0000e-05	1.9584e-05
751.00	4.0000e-05	2.0000e-05	7.0000e-05	2.0000e-05	2.0000e-05	3.4000e-05
752.00	4.0000e-05	-2.0000e-05	2.0000e-05	2.4177e-06	4.0000e-05	1.6484e-05
753.00	6.0000e-05	-1.0000e-05	6.0000e-05	2.0000e-05	4.0000e-05	3.4000e-05
754.00	2.0000e-05	-2.4193e-06	2.0000e-05	3.0000e-05	2.0000e-05	1.7516e-05
755.00	6.0000e-05	7.8121e-06	5.0000e-05	1.0000e-05	3.0000e-05	3.1562e-05
756.00	3.0000e-05	6.6412e-06	3.0000e-05	8.5538e-06	3.0000e-05	2.1039e-05

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
757.00	2.0000e-05	-8.0047e-06	4.0000e-05	2.0000e-05	3.0000e-05	2.0399e-05
758.00	4.0000e-05	6.6939e-07	6.0000e-05	2.0000e-05	2.0000e-05	2.8134e-05
759.00	4.0000e-05	-1.0000e-05	3.0000e-05	4.0000e-05	3.0000e-05	2.6000e-05
760.00	3.0000e-05	3.0000e-05	7.0000e-05	5.9113e-06	9.8262e-06	2.9148e-05
761.00	7.0000e-05	-4.4815e-06	3.0000e-05	9.8320e-06	4.0000e-05	2.9070e-05
762.00	6.0000e-05	2.0000e-05	7.0000e-05	9.8035e-06	6.0000e-05	4.3961e-05
763.00	5.0000e-05	-2.0330e-06	2.0000e-05	3.0000e-05	9.8888e-06	2.1571e-05
764.00	6.0000e-05	-1.0706e-06	6.0000e-05	1.0000e-05	2.0000e-05	2.9786e-05
765.00	2.0000e-05	1.9243e-06	3.0000e-05	-7.3381e-06	5.0000e-05	1.8917e-05
766.00	5.0000e-05	9.2290e-06	7.0000e-05	1.0000e-05	2.0000e-05	3.1846e-05
767.00	7.0000e-05	-3.8514e-07	4.0000e-05	5.0000e-05	2.0000e-05	3.5923e-05
768.00	3.0000e-05	-2.0000e-05	6.0000e-05	3.0000e-05	3.0000e-05	2.6000e-05
769.00	5.0000e-05	-7.0031e-06	2.0000e-05	7.7905e-06	2.0000e-05	1.8157e-05
770.00	6.0000e-05	-7.6991e-06	7.0000e-05	2.0000e-05	6.6057e-06	2.9781e-05
771.00	4.0000e-05	1.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	2.6000e-05
772.00	4.0000e-05	3.0000e-05	6.0000e-05	2.0000e-05	3.0000e-05	3.6000e-05
773.00	4.0000e-05	4.8015e-07	3.0000e-05	3.0000e-05	-2.0561e-06	1.9685e-05
774.00	2.0000e-05	2.0000e-05	6.0000e-05	7.3044e-06	1.0000e-05	2.3461e-05
775.00	3.0000e-05	-6.9298e-07	4.0000e-05	2.0000e-05	5.0000e-05	2.7861e-05
776.00	4.0000e-05	3.0000e-05	7.0000e-05	3.0000e-05	3.0000e-05	4.0000e-05
777.00	4.0000e-05	-2.0000e-05	3.0000e-05	3.0000e-05	-1.5480e-06	1.5690e-05
778.00	6.0000e-05	5.0000e-05	6.0000e-05	2.0000e-05	4.0000e-05	4.6000e-05
779.00	2.0000e-05	-1.0000e-05	5.0000e-05	3.0000e-05	2.0000e-05	2.2000e-05
780.00	6.0000e-05	1.0000e-05	5.0000e-05	9.1469e-06	3.0000e-05	3.1829e-05
781.00	3.0000e-05	-6.5984e-06	4.0000e-05	9.2953e-06	2.0000e-05	1.8539e-05
782.00	4.0000e-05	4.0526e-06	5.0000e-05	4.0000e-05	3.0000e-05	3.2811e-05
783.00	3.0000e-05	-3.4344e-06	4.0000e-05	9.8767e-06	2.0000e-05	1.9288e-05
784.00	4.0000e-05	7.1264e-06	7.0000e-05	1.0000e-05	2.0000e-05	2.9425e-05
785.00	3.0000e-05	1.0000e-05	5.0000e-05	3.0000e-05	2.0000e-05	2.8000e-05
786.00	4.0000e-05	-3.0000e-05	4.0000e-05	1.0000e-05	3.0000e-05	1.8000e-05
787.00	4.0000e-05	2.0000e-05	4.0000e-05	9.8774e-06	4.5091e-06	2.2877e-05
788.00	3.0000e-05	-1.0000e-05	5.0000e-05	2.0000e-05	2.0000e-05	2.2000e-05
789.00	4.0000e-05	-1.1058e-06	5.0000e-05	4.0728e-06	-1.1197e-06	1.8369e-05
790.00	2.0000e-05	-4.4460e-08	5.0000e-05	3.0000e-05	2.0000e-05	2.3991e-05
791.00	3.0000e-05	-7.0646e-06	6.0000e-05	1.0000e-05	2.0000e-05	2.2587e-05
792.00	4.0000e-05	2.0000e-05	4.0000e-05	2.0000e-05	2.0000e-05	2.8000e-05
793.00	4.0000e-05	-5.0424e-06	4.0000e-05	4.0599e-06	2.0000e-05	1.9803e-05
794.00	5.0000e-05	-4.7200e-06	5.0000e-05	2.0000e-05	2.0000e-05	2.7056e-05
795.00	3.0000e-05	-2.0000e-05	4.0000e-05	9.2035e-06	3.0000e-05	1.7841e-05
796.00	4.0000e-05	3.0000e-05	6.0000e-05	6.3801e-06	1.0000e-05	2.9276e-05
797.00	4.0000e-05	1.0000e-05	7.0000e-05	2.0000e-05	3.0000e-05	3.4000e-05
798.00	4.0000e-05	-1.0238e-06	5.0000e-05	3.2857e-06	4.0000e-05	2.6452e-05
799.00	2.0000e-05	-3.0000e-05	3.0000e-05	2.0000e-05	-2.0000e-05	4.0000e-06
800.00	3.0000e-05	-1.0000e-05	5.0000e-05	-6.6821e-06	2.0000e-05	1.6664e-05
801.00	4.0000e-05	-8.7248e-06	3.0000e-05	3.0000e-05	9.2001e-06	2.0095e-05
802.00	4.0000e-05	6.4378e-06	3.0000e-05	5.7344e-06	4.0000e-05	2.4434e-05
803.00	3.0000e-05	1.0000e-05	4.0000e-05	4.3293e-06	3.0000e-05	2.2866e-05
804.00	5.0000e-05	-4.0000e-05	7.0000e-05	-1.9212e-06	4.0000e-05	2.3616e-05
805.00	3.0000e-05	8.6998e-06	4.0000e-05	2.0000e-05	3.0000e-05	2.5740e-05

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
806.00	5.0000e-05	-3.5992e-06	5.0000e-05	9.3358e-06	3.0000e-05	2.7147e-05
807.00	4.0000e-05	2.0000e-05	5.0000e-05	-6.3119e-06	3.0000e-05	2.6738e-05
808.00	2.0000e-05	8.0158e-06	3.0000e-05	-5.1532e-07	3.0000e-05	1.7500e-05
809.00	4.0000e-05	1.0000e-05	3.0000e-05	6.6669e-06	4.0000e-05	2.5333e-05
810.00	3.0000e-05	1.0000e-05	4.0000e-05	-6.6192e-07	3.0000e-05	2.1868e-05
811.00	3.0000e-05	-3.3838e-06	3.0000e-05	3.0000e-05	3.0000e-05	2.3323e-05
812.00	5.0000e-05	1.0000e-05	4.0000e-05	-1.5088e-07	2.0000e-05	2.3970e-05
813.00	2.0000e-05	-7.6420e-06	3.0000e-05	-9.0389e-06	3.0000e-05	1.2664e-05
814.00	3.0000e-05	7.2030e-06	4.0000e-05	5.8286e-06	2.0000e-05	2.0606e-05
815.00	4.0000e-05	8.5503e-06	3.0000e-05	-4.5370e-06	4.0000e-05	2.2803e-05
816.00	3.0000e-05	1.0000e-05	4.0000e-05	2.0000e-05	4.0000e-05	2.8000e-05
817.00	3.0000e-05	-3.5208e-07	8.7039e-06	-3.7724e-07	3.0000e-05	1.3595e-05
818.00	3.0000e-05	1.0000e-05	6.0000e-05	1.8536e-07	1.0000e-05	2.2037e-05
819.00	2.0000e-05	-3.1639e-06	5.0000e-05	-2.0000e-05	3.0000e-05	1.5367e-05
820.00	5.0000e-05	7.9828e-06	5.0000e-05	-3.3115e-06	3.0000e-05	2.6934e-05
821.00	4.0000e-05	1.0000e-05	4.0000e-05	1.0000e-05	2.0000e-05	2.4000e-05
822.00	4.0000e-05	2.0000e-05	6.0000e-05	6.5751e-06	2.0000e-05	2.9315e-05
823.00	5.0000e-05	-6.3561e-06	5.0000e-05	2.0000e-05	3.0000e-05	2.8729e-05
824.00	3.0000e-05	4.0000e-05	3.0000e-05	-5.8514e-06	5.0000e-05	2.8830e-05
825.00	4.0000e-05	8.5374e-06	5.0000e-05	-2.5270e-06	3.0000e-05	2.5202e-05
826.00	4.0000e-05	3.0000e-05	4.0000e-05	2.0000e-05	6.0000e-05	3.8000e-05
827.00	4.0000e-05	1.0000e-05	6.0000e-05	9.3532e-06	4.0000e-05	3.1871e-05
828.00	3.0000e-05	1.0000e-05	4.0000e-05	1.0000e-05	5.0000e-05	2.8000e-05
829.00	2.0000e-05	3.0000e-05	5.0000e-05	6.0216e-06	5.0000e-05	3.1204e-05
830.00	5.0000e-05	9.9704e-06	5.0000e-05	2.0000e-05	5.0000e-05	3.5994e-05
831.00	5.0000e-05	1.0000e-05	5.0000e-05	4.5820e-06	4.0000e-05	3.0916e-05
832.00	5.0000e-05	1.0000e-05	6.0000e-05	2.0000e-05	5.0000e-05	3.8000e-05
833.00	6.0000e-05	3.0000e-05	5.0000e-05	3.0000e-05	6.0000e-05	4.6000e-05
834.00	5.0000e-05	2.0000e-05	5.0000e-05	2.0000e-05	6.0000e-05	4.0000e-05
835.00	3.0000e-05	5.0000e-05	6.0000e-05	3.0000e-05	6.0000e-05	4.6000e-05
836.00	5.0000e-05	5.0000e-05	7.0000e-05	4.0000e-05	7.0000e-05	5.6000e-05
837.00	6.0000e-05	4.0000e-05	7.0000e-05	4.0000e-05	6.0000e-05	5.4000e-05
838.00	7.0000e-05	5.0000e-05	8.0000e-05	4.0000e-05	8.0000e-05	6.4000e-05
839.00	8.0000e-05	7.0000e-05	9.0000e-05	5.0000e-05	8.0000e-05	7.4000e-05
840.00	8.0000e-05	8.0000e-05	0.00011000	6.0000e-05	1.0000e-04	8.6000e-05
841.00	1.0000e-04	8.0000e-05	0.00011000	8.0000e-05	0.00012000	9.8000e-05
842.00	0.00011000	0.00011000	0.00012000	9.0000e-05	0.00012000	0.00011000
843.00	0.00013000	1.0000e-04	0.00013000	7.0000e-05	0.00014000	0.00011400
844.00	0.00013000	0.00014000	0.00014000	1.0000e-04	0.00017000	0.00013600
845.00	0.00016000	0.00014000	0.00015000	0.00013000	0.00018000	0.00015200
846.00	0.00021000	0.00019000	0.00017000	0.00014000	0.00020000	0.00018200
847.00	0.00021000	0.00023000	0.00023000	0.00017000	0.00020000	0.00020800
848.00	0.00029000	0.00025000	0.00025000	0.00021000	0.00027000	0.00025400
849.00	0.00031000	0.00029000	0.00029000	0.00023000	0.00030000	0.00028400
850.00	0.0011100	0.0011400	0.0010700	0.0010800	0.0012000	0.0011200
851.00	0.0011900	0.0010600	0.0013100	0.0012900	0.0011800	0.0012060
852.00	0.0013800	0.0013900	0.0013300	0.0013100	0.0012500	0.0013320
853.00	0.0014900	0.0019500	0.0013700	0.0012400	0.0013900	0.0014880
854.00	0.0016300	0.0017700	0.0014500	0.0013300	0.0014800	0.0015320

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
855.00	0.0017600	0.0016600	0.0015600	0.0015900	0.0015600	0.0016260
856.00	0.0019400	0.0019500	0.0018700	0.0017700	0.0019400	0.0018940
857.00	0.0022700	0.0021600	0.0020400	0.0018500	0.0019400	0.0020520
858.00	0.0025500	0.0025900	0.0022800	0.0019800	0.0023300	0.0023460
859.00	0.0030800	0.0028300	0.0025000	0.0025300	0.0026000	0.0027080
860.00	0.0036700	0.0034700	0.0030700	0.0028300	0.0034900	0.0033060
861.00	0.0040900	0.0042600	0.0035900	0.0032600	0.0038300	0.0038060
862.00	0.0052100	0.0053000	0.0043400	0.0038900	0.0047400	0.0046960
863.00	0.0063100	0.0068500	0.0052000	0.0047800	0.0057400	0.0057760
864.00	0.0079900	0.0078900	0.0063600	0.0060000	0.0070700	0.0070620
865.00	0.0098300	0.0097200	0.0079500	0.0071800	0.0087300	0.0086820
866.00	0.012680	0.012510	0.010110	0.0090900	0.011060	0.011090
867.00	0.016060	0.015910	0.012670	0.011490	0.014070	0.014040
868.00	0.021080	0.020730	0.016410	0.014690	0.018240	0.018230
869.00	0.027960	0.027430	0.021590	0.019260	0.024160	0.024080
870.00	0.036800	0.036000	0.028310	0.025130	0.031510	0.031550
871.00	0.049290	0.048380	0.037710	0.032730	0.042260	0.042074
872.00	0.067610	0.066220	0.051490	0.044540	0.057560	0.057484
873.00	0.091890	0.090000	0.068890	0.059700	0.078020	0.077700
874.00	0.12585	0.12323	0.093170	0.080860	0.10636	0.10589
875.00	0.17707	0.17311	0.12960	0.11339	0.14942	0.14852
876.00	0.23993	0.23495	0.17485	0.15410	0.20274	0.20131
877.00	0.32435	0.31853	0.23744	0.21172	0.27583	0.27357
878.00	0.43357	0.42593	0.32333	0.29180	0.37357	0.36964
879.00	0.55057	0.54267	0.42583	0.38854	0.48416	0.47835
880.00	0.66981	0.66311	0.54311	0.50001	0.60312	0.59583
881.00	0.78093	0.77759	0.67081	0.62455	0.72353	0.71548
882.00	0.86398	0.86436	0.78399	0.73931	0.82355	0.81504
883.00	0.91450	0.91885	0.86937	0.83219	0.89339	0.88566
884.00	0.93649	0.94388	0.92211	0.89677	0.93285	0.92642
885.00	0.93632	0.94564	0.94445	0.93024	0.94472	0.94027
886.00	0.92372	0.93391	0.94426	0.93726	0.93803	0.93544
887.00	0.90638	0.91683	0.93292	0.92853	0.92261	0.92145
888.00	0.88889	0.89937	0.91733	0.91203	0.90437	0.90440
889.00	0.87556	0.88617	0.90319	0.89541	0.88916	0.88990
890.00	0.86624	0.87624	0.89128	0.88052	0.87749	0.87835
891.00	0.86078	0.87024	0.88127	0.86896	0.87002	0.87025
892.00	0.85990	0.86845	0.87516	0.86211	0.86683	0.86649
893.00	0.86197	0.87026	0.87200	0.85931	0.86750	0.86621
894.00	0.86677	0.87446	0.87182	0.85984	0.87038	0.86865
895.00	0.87327	0.88085	0.87451	0.86314	0.87574	0.87350
896.00	0.88089	0.88826	0.87964	0.86848	0.88234	0.87992
897.00	0.88977	0.89699	0.88693	0.87590	0.89058	0.88803
898.00	0.89818	0.90534	0.89498	0.88353	0.89840	0.89609
899.00	0.90625	0.91336	0.90361	0.89159	0.90649	0.90426
900.00	0.91407	0.92124	0.91207	0.90019	0.91471	0.91246
901.00	0.92158	0.92865	0.92042	0.90844	0.92241	0.92030
902.00	0.92745	0.93449	0.92734	0.91523	0.92874	0.92665
903.00	0.93279	0.93936	0.93339	0.92178	0.93454	0.93237

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
904.00	0.93673	0.94355	0.93819	0.92723	0.93929	0.93700
905.00	0.93951	0.94635	0.94182	0.93127	0.94253	0.94030
906.00	0.94212	0.94872	0.94502	0.93502	0.94530	0.94324
907.00	0.94398	0.95065	0.94751	0.93785	0.94766	0.94553
908.00	0.94550	0.95185	0.94956	0.94002	0.94939	0.94726
909.00	0.94684	0.95292	0.95141	0.94203	0.95094	0.94883
910.00	0.94774	0.95385	0.95291	0.94351	0.95219	0.95004
911.00	0.94851	0.95456	0.95383	0.94441	0.95282	0.95083
912.00	0.94932	0.95507	0.95491	0.94521	0.95377	0.95166
913.00	0.95039	0.95619	0.95590	0.94666	0.95504	0.95284
914.00	0.95146	0.95720	0.95674	0.94760	0.95615	0.95383
915.00	0.95262	0.95864	0.95783	0.94874	0.95744	0.95505
916.00	0.95428	0.95985	0.95880	0.95005	0.95848	0.95629
917.00	0.95596	0.96150	0.95978	0.95130	0.96017	0.95774
918.00	0.95716	0.96282	0.96084	0.95265	0.96141	0.95898
919.00	0.95866	0.96435	0.96274	0.95431	0.96293	0.96060
920.00	0.96012	0.96595	0.96423	0.95550	0.96434	0.96203
921.00	0.96151	0.96745	0.96582	0.95686	0.96565	0.96346
922.00	0.96247	0.96883	0.96713	0.95790	0.96693	0.96465
923.00	0.96393	0.97021	0.96864	0.95947	0.96816	0.96608
924.00	0.96447	0.97122	0.96952	0.96017	0.96900	0.96688
925.00	0.96515	0.97159	0.97019	0.96089	0.96944	0.96745
926.00	0.96558	0.97243	0.97051	0.96117	0.96986	0.96791
927.00	0.96530	0.97259	0.97056	0.96162	0.97022	0.96806
928.00	0.96523	0.97248	0.97088	0.96148	0.97012	0.96804
929.00	0.96482	0.97215	0.97048	0.96100	0.96954	0.96760
930.00	0.96403	0.97143	0.96983	0.96058	0.96901	0.96698
931.00	0.96299	0.97072	0.96881	0.95974	0.96798	0.96605
932.00	0.96198	0.96953	0.96744	0.95871	0.96695	0.96492
933.00	0.96084	0.96833	0.96594	0.95759	0.96588	0.96372
934.00	0.95939	0.96712	0.96409	0.95636	0.96452	0.96230
935.00	0.95800	0.96546	0.96211	0.95484	0.96287	0.96066
936.00	0.95653	0.96369	0.96028	0.95359	0.96148	0.95911
937.00	0.95529	0.96273	0.95884	0.95242	0.96030	0.95792
938.00	0.95424	0.96137	0.95778	0.95116	0.95868	0.95665
939.00	0.95296	0.95997	0.95681	0.94993	0.95752	0.95544
940.00	0.95231	0.95885	0.95649	0.94879	0.95604	0.95450
941.00	0.95147	0.95761	0.95605	0.94804	0.95512	0.95366
942.00	0.95064	0.95654	0.95570	0.94732	0.95440	0.95292
943.00	0.95052	0.95641	0.95548	0.94683	0.95404	0.95266
944.00	0.95037	0.95601	0.95510	0.94635	0.95355	0.95228
945.00	0.95047	0.95625	0.95502	0.94662	0.95368	0.95241
946.00	0.95110	0.95636	0.95464	0.94664	0.95398	0.95254
947.00	0.95131	0.95644	0.95427	0.94657	0.95418	0.95255
948.00	0.95201	0.95674	0.95432	0.94716	0.95477	0.95300
949.00	0.95289	0.95797	0.95488	0.94783	0.95578	0.95387
950.00	0.95336	0.95859	0.95511	0.94852	0.95649	0.95441
951.00	0.95441	0.95978	0.95565	0.94967	0.95725	0.95535
952.00	0.95577	0.96114	0.95674	0.95055	0.95869	0.95658

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
953.00	0.95668	0.96220	0.95735	0.95165	0.95971	0.95752
954.00	0.95806	0.96347	0.95787	0.95264	0.96085	0.95858
955.00	0.95911	0.96449	0.95863	0.95385	0.96208	0.95963
956.00	0.96017	0.96553	0.95961	0.95460	0.96295	0.96057
957.00	0.96107	0.96657	0.96080	0.95534	0.96390	0.96154
958.00	0.96210	0.96768	0.96197	0.95642	0.96472	0.96258
959.00	0.96221	0.96832	0.96318	0.95690	0.96518	0.96316
960.00	0.96252	0.96890	0.96436	0.95738	0.96550	0.96373
961.00	0.96274	0.96854	0.96564	0.95766	0.96563	0.96404
962.00	0.96233	0.96905	0.96612	0.95776	0.96556	0.96416
963.00	0.96152	0.96878	0.96616	0.95749	0.96494	0.96378
964.00	0.96122	0.96826	0.96590	0.95697	0.96461	0.96339
965.00	0.96021	0.96748	0.96501	0.95647	0.96389	0.96261
966.00	0.95917	0.96648	0.96362	0.95562	0.96287	0.96155
967.00	0.95742	0.96479	0.96215	0.95420	0.96158	0.96003
968.00	0.95583	0.96346	0.96056	0.95269	0.96002	0.95851
969.00	0.95444	0.96177	0.96008	0.95162	0.95875	0.95733
970.00	0.95220	0.95970	0.95896	0.94982	0.95643	0.95542
971.00	0.94974	0.95750	0.95823	0.94818	0.95427	0.95358
972.00	0.94717	0.95513	0.95712	0.94616	0.95189	0.95149
973.00	0.94534	0.95307	0.95600	0.94435	0.94937	0.94963
974.00	0.94320	0.95083	0.95400	0.94251	0.94728	0.94756
975.00	0.94099	0.94804	0.95088	0.94027	0.94463	0.94496
976.00	0.93828	0.94506	0.94646	0.93794	0.94220	0.94199
977.00	0.93609	0.94248	0.94163	0.93566	0.93993	0.93916
978.00	0.93410	0.93993	0.93586	0.93346	0.93801	0.93627
979.00	0.93172	0.93718	0.93101	0.93119	0.93605	0.93343
980.00	0.92956	0.93459	0.92624	0.92905	0.93408	0.93070
981.00	0.92760	0.93178	0.92241	0.92710	0.93220	0.92822
982.00	0.92577	0.92969	0.91983	0.92560	0.93058	0.92629
983.00	0.92339	0.92694	0.91800	0.92337	0.92827	0.92399
984.00	0.92132	0.92466	0.91786	0.92176	0.92623	0.92237
985.00	0.91935	0.92242	0.91875	0.92024	0.92410	0.92097
986.00	0.91758	0.92032	0.92026	0.91892	0.92174	0.91976
987.00	0.91598	0.91857	0.92206	0.91747	0.91969	0.91875
988.00	0.91446	0.91666	0.92372	0.91575	0.91698	0.91751
989.00	0.91276	0.91468	0.92465	0.91429	0.91440	0.91616
990.00	0.91149	0.91323	0.92522	0.91257	0.91215	0.91493
991.00	0.91021	0.91147	0.92467	0.91093	0.90964	0.91338
992.00	0.90858	0.90978	0.92249	0.90912	0.90732	0.91146
993.00	0.90728	0.90803	0.91907	0.90735	0.90535	0.90942
994.00	0.90588	0.90633	0.91420	0.90549	0.90315	0.90701
995.00	0.90450	0.90467	0.90831	0.90338	0.90130	0.90443
996.00	0.90290	0.90311	0.90172	0.90142	0.89999	0.90183
997.00	0.90141	0.90167	0.89481	0.89956	0.89854	0.89920
998.00	0.89986	0.90006	0.88744	0.89778	0.89758	0.89654
999.00	0.89833	0.89904	0.88227	0.89628	0.89740	0.89466
1000.0	0.89709	0.89799	0.87893	0.89540	0.89719	0.89332
1001.0	0.89669	0.89739	0.87748	0.89489	0.89759	0.89281

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
1002.0	0.89662	0.89745	0.87833	0.89495	0.89843	0.89316
1003.0	0.89709	0.89799	0.88180	0.89575	0.89955	0.89444
1004.0	0.89857	0.89898	0.88723	0.89706	0.90091	0.89655
1005.0	0.90046	0.90128	0.89403	0.89905	0.90290	0.89954
1006.0	0.90297	0.90394	0.90139	0.90133	0.90520	0.90297
1007.0	0.90572	0.90710	0.90871	0.90382	0.90772	0.90661
1008.0	0.90871	0.91081	0.91565	0.90638	0.91056	0.91042
1009.0	0.90982	0.91395	0.92045	0.90710	0.91245	0.91275
1010.0	0.90944	0.91620	0.92335	0.90594	0.91222	0.91343
1011.0	0.90578	0.91682	0.92407	0.90119	0.91000	0.91157
1012.0	0.89703	0.91398	0.92024	0.89120	0.90310	0.90511
1013.0	0.88087	0.90601	0.91110	0.87384	0.88897	0.89216
1014.0	0.85484	0.88991	0.89300	0.84586	0.86523	0.86977
1015.0	0.81983	0.86708	0.86635	0.80942	0.83257	0.83905
1016.0	0.77189	0.83268	0.82668	0.76023	0.78756	0.79581
1017.0	0.71081	0.78433	0.77222	0.69731	0.72842	0.73862
1018.0	0.64405	0.72742	0.70868	0.62941	0.66316	0.67454
1019.0	0.57099	0.66120	0.63701	0.55611	0.59084	0.60323
1020.0	0.49405	0.58635	0.55852	0.47957	0.51399	0.52650
1021.0	0.42041	0.51002	0.48083	0.40698	0.43888	0.45142
1022.0	0.35478	0.43836	0.41026	0.34273	0.37165	0.38356
1023.0	0.29289	0.36793	0.34132	0.28262	0.30758	0.31847
1024.0	0.24041	0.30539	0.28130	0.23111	0.25249	0.26214
1025.0	0.19772	0.25350	0.23169	0.19017	0.20788	0.21619
1026.0	0.16101	0.20787	0.18775	0.15465	0.16939	0.17613
1027.0	0.13004	0.16833	0.15060	0.12484	0.13690	0.14214
1028.0	0.10685	0.13864	0.12275	0.10254	0.11265	0.11669
1029.0	0.087380	0.11318	0.099300	0.083740	0.092050	0.095130
1030.0	0.070770	0.091620	0.079990	0.067840	0.074950	0.077034
1031.0	0.058570	0.075600	0.065930	0.056110	0.061990	0.063640
1032.0	0.048520	0.062480	0.054780	0.046390	0.051500	0.052734
1033.0	0.039570	0.050990	0.045380	0.038090	0.042160	0.043238
1034.0	0.033460	0.042660	0.038520	0.031940	0.035460	0.036408
1035.0	0.028110	0.035440	0.032770	0.026650	0.029540	0.030502
1036.0	0.023280	0.029730	0.028090	0.022430	0.024850	0.025676
1037.0	0.019630	0.024880	0.024080	0.018830	0.020710	0.021626
1038.0	0.016830	0.021130	0.020850	0.016140	0.017490	0.018488
1039.0	0.014290	0.017830	0.017870	0.013660	0.015010	0.015732
1040.0	0.012190	0.015200	0.015240	0.011710	0.012860	0.013440
1041.0	0.010500	0.012980	0.013650	0.010090	0.010740	0.011592
1042.0	0.0089800	0.011160	0.011420	0.0089200	0.0094000	0.0099760
1043.0	0.0077800	0.0095700	0.0096000	0.0075700	0.0081700	0.0085380
1044.0	0.0068200	0.0085000	0.0081800	0.0066600	0.0070000	0.0074320
1045.0	0.0059600	0.0075300	0.0068600	0.0059300	0.0059500	0.0064460
1046.0	0.0053900	0.0066800	0.0059800	0.0052000	0.0054500	0.0057400
1047.0	0.0047400	0.0056700	0.0052400	0.0045900	0.0048500	0.0050180
1048.0	0.0040800	0.0052200	0.0043800	0.0040300	0.0041800	0.0043780
1049.0	0.0036900	0.0044400	0.0038100	0.0037000	0.0037800	0.0038840
1050.0	0.0033600	0.0041300	0.0035500	0.0033200	0.0034700	0.0035660

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
1051.0	0.0030300	0.0034900	0.0032500	0.0029500	0.0032200	0.0031880
1052.0	0.0029200	0.0031700	0.0027800	0.0026600	0.0030500	0.0029160
1053.0	0.0026300	0.0030200	0.0026900	0.0024900	0.0026600	0.0026980
1054.0	0.0023600	0.0026600	0.0022000	0.0024700	0.0024900	0.0024360
1055.0	0.0019600	0.0024400	0.0023700	0.0022700	0.0023100	0.0022700
1056.0	0.0019300	0.0024400	0.0022000	0.0020400	0.0022100	0.0021640
1057.0	0.0018600	0.0021700	0.0020300	0.0017500	0.0019400	0.0019500
1058.0	0.0020700	0.0019600	0.0019300	0.0017500	0.0018500	0.0019120
1059.0	0.0017300	0.0017600	0.0019700	0.0015400	0.0016700	0.0017340
1060.0	0.0014900	0.0018300	0.0018400	0.0016600	0.0018000	0.0017240
1061.0	0.0015500	0.0019000	0.0016600	0.0014700	0.0015300	0.0016220
1062.0	0.0014400	0.0015200	0.0016400	0.0015500	0.0013100	0.0014920
1063.0	0.0013100	0.0015000	0.0015800	0.0014700	0.0013100	0.0014340
1064.0	0.0013500	0.0013700	0.0015700	0.0012800	0.0015900	0.0014320
1065.0	0.0014800	0.0013500	0.0013000	0.0011600	0.0012400	0.0013060
1066.0	0.0012600	0.0013100	0.0012500	0.0011900	0.0012100	0.0012440
1067.0	0.0010900	0.0012000	0.0012700	0.0011400	0.0011100	0.0011620
1068.0	0.0012500	0.0014000	0.0011900	0.0011800	0.0013500	0.0012740
1069.0	0.0011500	0.0012100	0.0010600	0.0010900	0.0011600	0.0011340
1070.0	0.0010900	0.0010800	0.0010500	0.0010300	0.0010700	0.0010640
1071.0	0.0010300	0.0010800	0.00091000	0.0012300	0.0010100	0.0010520
1072.0	0.0010600	0.0010800	0.0012100	0.0010400	0.0010900	0.0010960
1073.0	0.0010500	0.0011800	0.0013300	0.00094000	0.0010600	0.0011120
1074.0	0.00092000	0.0010700	0.00098000	0.00097000	0.00096000	0.00098000
1075.0	0.00098000	0.0010100	0.00091000	0.00098000	0.0011600	0.0010080
1076.0	0.0010600	0.0010200	0.00099000	0.00088000	0.0010100	0.00099200
1077.0	0.00098000	0.0012600	0.00090000	0.00089000	0.0010100	0.0010080
1078.0	0.00093000	0.0012600	0.00088000	0.0010000	0.00096000	0.0010060
1079.0	0.00098000	0.0010000	0.00089000	0.0010100	0.0010900	0.00099400
1080.0	0.00091000	0.00098000	0.0010200	0.00095000	0.0010900	0.00099000
1081.0	0.00082000	0.0010600	0.0014500	0.00093000	0.0010500	0.0010620
1082.0	0.00088000	0.00076000	0.0011100	0.0010300	0.00089000	0.00093400
1083.0	0.0010500	0.00090000	0.00095000	0.0011100	0.00097000	0.00099600
1084.0	0.00089000	0.00092000	0.00087000	0.00091000	0.00094000	0.00090600
1085.0	0.00088000	0.00098000	0.00095000	0.00085000	0.00090000	0.00091200
1086.0	0.00089000	0.00094000	0.00092000	0.00082000	0.00097000	0.00090800
1087.0	0.00084000	0.00088000	0.00091000	0.00084000	0.00097000	0.00088800
1088.0	0.00089000	0.00082000	0.0010800	0.00084000	0.0010400	0.00093400
1089.0	0.00078000	0.00089000	0.00091000	0.0010500	0.00088000	0.00090200
1090.0	0.00087000	0.0010100	0.00089000	0.00083000	0.00084000	0.00088800
1091.0	0.00080000	0.00096000	0.00089000	0.00087000	0.0010000	0.00090400
1092.0	0.00090000	0.00085000	0.00092000	0.00098000	0.00088000	0.00090600
1093.0	0.00069000	0.00087000	0.00090000	0.00092000	0.00082000	0.00084000
1094.0	0.00082000	0.00093000	0.0010400	0.00084000	0.00088000	0.00090200
1095.0	0.00082000	0.00097000	0.00076000	0.00080000	0.00091000	0.00085200
1096.0	0.0010700	0.00077000	0.00080000	0.00081000	0.00083000	0.00085600
1097.0	0.00092000	0.00079000	0.00086000	0.00082000	0.00086000	0.00085000
1098.0	0.00088000	0.0011800	0.00092000	0.00095000	0.00078000	0.00094200
1099.0	0.00084000	0.00090000	0.00088000	0.0011400	0.0010800	0.00096800

WAC FM IR3 (212_1) TRANSMISSION DATA						
WAVELENGTH (nm)	212_1_t1.229	212_1_t2.230	212_1_t3.23 1	212_1_t4.232	212_1_t5.23 3	212_1_ave
1100.0	0.00080000	0.00084000	0.00099000	0.0010500	0.00084000	0.00090400