

Band4	1412	5	NV	-10	-8.99	-0.005189	±2.5	PASS
Band4	1412	5	NV	0	-10.49	-0.006055	±2.5	PASS
Band4	1412	5	NV	10	-9.85	-0.005686	±2.5	PASS
Band4	1412	5	NV	20	-10.49	-0.006055	±2.5	PASS
Band4	1412	5	NV	30	-10.11	-0.005836	±2.5	PASS
Band4	1412	5	NV	40	-9.78	-0.005645	±2.5	PASS
Band4	1412	5	NV	50	-10.93	-0.006309	±2.5	PASS
Band4	1513	1	NV	-30	-12.01	-0.006853	±2.5	PASS
Band4	1513	1	NV	-20	-8.99	-0.005130	±2.5	PASS
Band4	1513	1	NV	-10	-9.99	-0.005700	±2.5	PASS
Band4	1513	1	NV	0	-11.74	-0.006699	±2.5	PASS
Band4	1513	1	NV	10	-11.57	-0.006602	±2.5	PASS
Band4	1513	1	NV	20	-10.75	-0.006134	±2.5	PASS
Band4	1513	1	NV	30	-12.11	-0.006910	±2.5	PASS
Band4	1513	1	NV	40	-10.60	-0.006048	±2.5	PASS
Band4	1513	1	NV	50	-11.54	-0.006585	±2.5	PASS
Band4	1513	2	NV	-30	-11.29	-0.006442	±2.5	PASS
Band4	1513	2	NV	-20	-10.00	-0.005706	±2.5	PASS
Band4	1513	2	NV	-10	-10.61	-0.006054	±2.5	PASS
Band4	1513	2	NV	0	-10.19	-0.005814	±2.5	PASS
Band4	1513	2	NV	10	-9.71	-0.005540	±2.5	PASS
Band4	1513	2	NV	20	-11.20	-0.006391	±2.5	PASS
Band4	1513	2	NV	30	-10.07	-0.005746	±2.5	PASS
Band4	1513	2	NV	40	-11.32	-0.006459	±2.5	PASS
Band4	1513	2	NV	50	-10.73	-0.006122	±2.5	PASS
Band4	1513	3	NV	-30	-9.88	-0.005637	±2.5	PASS
Band4	1513	3	NV	-20	-9.53	-0.005438	±2.5	PASS
Band4	1513	3	NV	-10	-11.27	-0.006430	±2.5	PASS
Band4	1513	3	NV	0	-10.56	-0.006025	±2.5	PASS
Band4	1513	3	NV	10	-9.83	-0.005609	±2.5	PASS
Band4	1513	3	NV	20	-11.53	-0.006579	±2.5	PASS
Band4	1513	3	NV	30	-7.80	-0.004451	±2.5	PASS
Band4	1513	3	NV	40	-9.63	-0.005495	±2.5	PASS
Band4	1513	3	NV	50	-10.40	-0.005934	±2.5	PASS
Band4	1513	4	NV	-30	-9.90	-0.005649	±2.5	PASS
Band4	1513	4	NV	-20	-9.43	-0.005381	±2.5	PASS
Band4	1513	4	NV	-10	-9.42	-0.005375	±2.5	PASS
Band4	1513	4	NV	0	-9.36	-0.005341	±2.5	PASS
Band4	1513	4	NV	10	-9.45	-0.005392	±2.5	PASS
Band4	1513	4	NV	20	-10.07	-0.005746	±2.5	PASS

Band4	1513	4	NV	30	-10.19	-0.005814	±2.5	PASS
Band4	1513	4	NV	40	-10.40	-0.005934	±2.5	PASS
Band4	1513	4	NV	50	-10.04	-0.005729	±2.5	PASS
Band4	1513	5	NV	-30	-12.20	-0.006961	±2.5	PASS
Band4	1513	5	NV	-20	-11.54	-0.006585	±2.5	PASS
Band4	1513	5	NV	-10	-11.14	-0.006356	±2.5	PASS
Band4	1513	5	NV	0	-11.09	-0.006328	±2.5	PASS
Band4	1513	5	NV	10	-12.70	-0.007246	±2.5	PASS
Band4	1513	5	NV	20	-10.96	-0.006254	±2.5	PASS
Band4	1513	5	NV	30	-12.53	-0.007149	±2.5	PASS
Band4	1513	5	NV	40	-12.52	-0.007144	±2.5	PASS
Band4	1513	5	NV	50	-11.03	-0.006294	±2.5	PASS
Band5	4132	1	NV	-30	-7.65	-0.009257	±2.5	PASS
Band5	4132	1	NV	-20	-8.05	-0.009741	±2.5	PASS
Band5	4132	1	NV	-10	-7.43	-0.008991	±2.5	PASS
Band5	4132	1	NV	0	-5.74	-0.006946	±2.5	PASS
Band5	4132	1	NV	10	-9.21	-0.011145	±2.5	PASS
Band5	4132	1	NV	20	-10.69	-0.012936	±2.5	PASS
Band5	4132	1	NV	30	-5.76	-0.006970	±2.5	PASS
Band5	4132	1	NV	40	-6.68	-0.008083	±2.5	PASS
Band5	4132	1	NV	50	-6.69	-0.008095	±2.5	PASS
Band5	4132	2	NV	-30	-8.32	-0.010068	±2.5	PASS
Band5	4132	2	NV	-20	-10.69	-0.012936	±2.5	PASS
Band5	4132	2	NV	-10	-7.40	-0.008955	±2.5	PASS
Band5	4132	2	NV	0	-5.29	-0.006401	±2.5	PASS
Band5	4132	2	NV	10	-7.75	-0.009378	±2.5	PASS
Band5	4132	2	NV	20	-9.36	-0.011326	±2.5	PASS
Band5	4132	2	NV	30	-7.82	-0.009463	±2.5	PASS
Band5	4132	2	NV	40	-10.36	-0.012536	±2.5	PASS
Band5	4132	2	NV	50	-9.92	-0.012004	±2.5	PASS
Band5	4132	3	NV	-30	-9.61	-0.011629	±2.5	PASS
Band5	4132	3	NV	-20	-8.23	-0.009959	±2.5	PASS
Band5	4132	3	NV	-10	-9.06	-0.010963	±2.5	PASS
Band5	4132	3	NV	0	-9.62	-0.011641	±2.5	PASS
Band5	4132	3	NV	10	-10.21	-0.012355	±2.5	PASS
Band5	4132	3	NV	20	-11.97	-0.014485	±2.5	PASS
Band5	4132	3	NV	30	-10.14	-0.012270	±2.5	PASS
Band5	4132	3	NV	40	-8.48	-0.010261	±2.5	PASS
Band5	4132	3	NV	50	-8.22	-0.009947	±2.5	PASS
Band5	4132	4	NV	-30	-11.44	-0.013843	±2.5	PASS

Band5	4132	4	NV	-20	-11.94	-0.014448	±2.5	PASS
Band5	4132	4	NV	-10	-10.31	-0.012476	±2.5	PASS
Band5	4132	4	NV	0	-9.22	-0.011157	±2.5	PASS
Band5	4132	4	NV	10	-7.34	-0.008882	±2.5	PASS
Band5	4132	4	NV	20	-8.65	-0.010467	±2.5	PASS
Band5	4132	4	NV	30	-8.60	-0.010407	±2.5	PASS
Band5	4132	4	NV	40	-3.93	-0.004756	±2.5	PASS
Band5	4132	4	NV	50	-6.96	-0.008422	±2.5	PASS
Band5	4132	5	NV	-30	-8.89	-0.010758	±2.5	PASS
Band5	4132	5	NV	-20	-8.72	-0.010552	±2.5	PASS
Band5	4132	5	NV	-10	-10.76	-0.013020	±2.5	PASS
Band5	4132	5	NV	0	-5.16	-0.006244	±2.5	PASS
Band5	4132	5	NV	10	-8.98	-0.010866	±2.5	PASS
Band5	4132	5	NV	20	-5.94	-0.007188	±2.5	PASS
Band5	4132	5	NV	30	-9.72	-0.011762	±2.5	PASS
Band5	4132	5	NV	40	-6.98	-0.008446	±2.5	PASS
Band5	4132	5	NV	50	-4.84	-0.005857	±2.5	PASS
Band5	4183	1	NV	-30	-11.12	-0.013292	±2.5	PASS
Band5	4183	1	NV	-20	-11.17	-0.013352	±2.5	PASS
Band5	4183	1	NV	-10	-9.97	-0.011917	±2.5	PASS
Band5	4183	1	NV	0	-5.53	-0.006610	±2.5	PASS
Band5	4183	1	NV	10	-6.42	-0.007674	±2.5	PASS
Band5	4183	1	NV	20	-6.22	-0.007435	±2.5	PASS
Band5	4183	1	NV	30	-7.91	-0.009455	±2.5	PASS
Band5	4183	1	NV	40	-5.03	-0.006012	±2.5	PASS
Band5	4183	1	NV	50	-9.51	-0.011367	±2.5	PASS
Band5	4183	2	NV	-30	-8.65	-0.010339	±2.5	PASS
Band5	4183	2	NV	-20	-11.39	-0.013615	±2.5	PASS
Band5	4183	2	NV	-10	-10.09	-0.012061	±2.5	PASS
Band5	4183	2	NV	0	-10.01	-0.011965	±2.5	PASS
Band5	4183	2	NV	10	-11.17	-0.013352	±2.5	PASS
Band5	4183	2	NV	20	-11.00	-0.013148	±2.5	PASS
Band5	4183	2	NV	30	-7.59	-0.009072	±2.5	PASS
Band5	4183	2	NV	40	-7.83	-0.009359	±2.5	PASS
Band5	4183	2	NV	50	-7.36	-0.008798	±2.5	PASS
Band5	4183	3	NV	-30	-9.86	-0.011786	±2.5	PASS
Band5	4183	3	NV	-20	-6.74	-0.008056	±2.5	PASS
Band5	4183	3	NV	-10	-5.90	-0.007052	±2.5	PASS
Band5	4183	3	NV	0	-9.53	-0.011391	±2.5	PASS
Band5	4183	3	NV	10	-6.52	-0.007793	±2.5	PASS

Band5	4183	3	NV	20	-9.88	-0.011810	±2.5	PASS
Band5	4183	3	NV	30	-9.09	-0.010865	±2.5	PASS
Band5	4183	3	NV	40	-4.92	-0.005881	±2.5	PASS
Band5	4183	3	NV	50	-8.21	-0.009814	±2.5	PASS
Band5	4183	4	NV	-30	-9.13	-0.010913	±2.5	PASS
Band5	4183	4	NV	-20	-7.44	-0.008893	±2.5	PASS
Band5	4183	4	NV	-10	-5.05	-0.006036	±2.5	PASS
Band5	4183	4	NV	0	-7.42	-0.008869	±2.5	PASS
Band5	4183	4	NV	10	-7.24	-0.008654	±2.5	PASS
Band5	4183	4	NV	20	-6.59	-0.007877	±2.5	PASS
Band5	4183	4	NV	30	-9.60	-0.011475	±2.5	PASS
Band5	4183	4	NV	40	-7.34	-0.008774	±2.5	PASS
Band5	4183	4	NV	50	-9.96	-0.011905	±2.5	PASS
Band5	4183	5	NV	-30	-7.72	-0.009228	±2.5	PASS
Band5	4183	5	NV	-20	-10.81	-0.012921	±2.5	PASS
Band5	4183	5	NV	-10	-7.26	-0.008678	±2.5	PASS
Band5	4183	5	NV	0	-8.58	-0.010256	±2.5	PASS
Band5	4183	5	NV	10	-7.80	-0.009323	±2.5	PASS
Band5	4183	5	NV	20	-7.92	-0.009467	±2.5	PASS
Band5	4183	5	NV	30	-9.26	-0.011069	±2.5	PASS
Band5	4183	5	NV	40	-6.24	-0.007459	±2.5	PASS
Band5	4183	5	NV	50	-7.37	-0.008809	±2.5	PASS
Band5	4233	1	NV	-30	-8.76	-0.010347	±2.5	PASS
Band5	4233	1	NV	-20	-7.56	-0.008930	±2.5	PASS
Band5	4233	1	NV	-10	-9.11	-0.010761	±2.5	PASS
Band5	4233	1	NV	0	-9.98	-0.011788	±2.5	PASS
Band5	4233	1	NV	10	-10.74	-0.012686	±2.5	PASS
Band5	4233	1	NV	20	-8.40	-0.009922	±2.5	PASS
Band5	4233	1	NV	30	-11.54	-0.013631	±2.5	PASS
Band5	4233	1	NV	40	-4.14	-0.004890	±2.5	PASS
Band5	4233	1	NV	50	-10.14	-0.011977	±2.5	PASS
Band5	4233	2	NV	-30	-7.25	-0.008564	±2.5	PASS
Band5	4233	2	NV	-20	-9.40	-0.011103	±2.5	PASS
Band5	4233	2	NV	-10	-10.71	-0.012651	±2.5	PASS
Band5	4233	2	NV	0	-10.46	-0.012355	±2.5	PASS
Band5	4233	2	NV	10	-6.54	-0.007725	±2.5	PASS
Band5	4233	2	NV	20	-10.12	-0.011954	±2.5	PASS
Band5	4233	2	NV	30	-7.52	-0.008883	±2.5	PASS
Band5	4233	2	NV	40	-6.49	-0.007666	±2.5	PASS
Band5	4233	2	NV	50	-6.79	-0.008020	±2.5	PASS

Band5	4233	3	NV	-30	-7.48	-0.008835	±2.5	PASS
Band5	4233	3	NV	-20	-6.79	-0.008020	±2.5	PASS
Band5	4233	3	NV	-10	-7.06	-0.008339	±2.5	PASS
Band5	4233	3	NV	0	-7.76	-0.009166	±2.5	PASS
Band5	4233	3	NV	10	-7.55	-0.008918	±2.5	PASS
Band5	4233	3	NV	20	-7.72	-0.009119	±2.5	PASS
Band5	4233	3	NV	30	-9.81	-0.011588	±2.5	PASS
Band5	4233	3	NV	40	-5.51	-0.006508	±2.5	PASS
Band5	4233	3	NV	50	-6.59	-0.007784	±2.5	PASS
Band5	4233	4	NV	-30	-7.53	-0.008894	±2.5	PASS
Band5	4233	4	NV	-20	-12.12	-0.014316	±2.5	PASS
Band5	4233	4	NV	-10	-11.73	-0.013855	±2.5	PASS
Band5	4233	4	NV	0	-11.69	-0.013808	±2.5	PASS
Band5	4233	4	NV	10	-9.62	-0.011363	±2.5	PASS
Band5	4233	4	NV	20	-7.67	-0.009060	±2.5	PASS
Band5	4233	4	NV	30	-9.84	-0.011623	±2.5	PASS
Band5	4233	4	NV	40	-8.78	-0.010371	±2.5	PASS
Band5	4233	4	NV	50	-11.41	-0.013477	±2.5	PASS
Band5	4233	5	NV	-30	-8.45	-0.009981	±2.5	PASS
Band5	4233	5	NV	-20	-6.26	-0.007394	±2.5	PASS
Band5	4233	5	NV	-10	-7.55	-0.008918	±2.5	PASS
Band5	4233	5	NV	0	-9.91	-0.011706	±2.5	PASS
Band5	4233	5	NV	10	-11.40	-0.013466	±2.5	PASS
Band5	4233	5	NV	20	-4.81	-0.005682	±2.5	PASS
Band5	4233	5	NV	30	-5.29	-0.006249	±2.5	PASS
Band5	4233	5	NV	40	-9.31	-0.010997	±2.5	PASS
Band5	4233	5	NV	50	-9.10	-0.010749	±2.5	PASS