

RPU416 Deviation Symmetry (Wide Band)

450.05 MHz																			
	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	Max
Peak (+)	2.335	2.906	3.455	3.742	3.772	3.847	4.328	4.594	4.642	4.637	4.727	4.852	4.968	4.984	4.829	4.63	4.604	4.452	4.984
Peak (-)	2.54	2.531	2.804	3.2	3.62	3.77	4.266	4.489	4.574	4.572	4.596	4.663	4.751	4.793	4.743	4.574	4.392	4.243	4.793
Symmetry																			
Difference in Hz	205	375	651	542	152	77	62	105	68	65	131	189	217	191	86	56	212	209	651

460.5 MHz																			
	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	Max
Peak (+)	2.147	2.666	3.18	3.453	3.492	3.594	4.059	4.278	4.312	4.307	4.39	4.51	4.619	4.637	4.482	4.231	4.21	4.065	4.637
Peak (-)	2.289	2.307	2.58	2.96	3.351	3.516	3.99	4.2	4.284	4.288	4.321	4.392	4.474	4.518	4.466	4.314	4.153	3.984	4.518
Symmetry Difference in Hz	142	359	600	493	141	78	69	78	28	19	69	118	145	119	16	83	57	81	600

469.95 MHz																			
	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	Max
Peak (+)	1.919	2.524	3.135	3.491	3.582	3.674	4.173	4.775	4.568	4.581	4.681	4.817	4.935	4.958	4.813	4.631	4.609	4.457	4.958
Peak (-)	1.995	2.176	2.529	2.979	3.431	3.602	4.14	4.4	4.521	4.534	4.574	4.651	4.741	4.792	4.751	4.537	4.363	4.217	4.792
Symmetry Difference in Hz	76	348	606	512	151	72	33	375	47	47	107	166	194	166	62	94	246	240	606

RPU416 Deviation Symmetry (Narrow Band)

450.05 MHz																			
	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	Max
Peak (+)	1.21	1.476	1.735	1.854	1.869	1.894	2.134	2.274	2.322	2.327	2.343	2.383	2.429	2.445	2.432	2.396	2.369	2.302	2.445
Peak (-)	1.333	1.301	1.423	1.612	1.826	1.892	2.2	2.354	2.423	2.422	2.436	2.467	2.519	2.56	2.572	2.542	2.471	2.347	2.572
Symmetry Difference	123	175	312	242	43	2	66	80	101	95	93	84	90	115	140	146	102	45	312

460.5 MHz																			
	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	Max
Peak (+)	1.075	1.336	1.598	1.711	1.73	1.756	1.991	2.123	2.174	2.179	2.205	2.247	2.291	2.314	2.302	2.268	2.23	2.156	2.314
Peak (-)	1.159	1.164	1.296	1.484	1.689	1.747	2.043	2.199	2.273	2.273	2.29	2.325	2.379	2.42	2.435	2.406	2.338	2.224	2.435
Symmetry Differe	84	172	302	227	41	9	52	76	99	94	85	78	88	106	133	138	108	68	302

469.95 MHz																			
	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	Max
Peak (+)	0.968	1.268	1.572	1.728	1.771	1.803	2.059	2.209	2.271	2.284	2.319	2.367	2.414	2.441	2.426	2.388	2.356	2.288	2.441
Peak (-)	0.987	1.083	1.266	1.484	1.717	1.796	2.116	2.281	2.374	2.386	2.411	2.455	2.514	2.557	2.573	2.548	2.48	2.36	2.573
Symmetry Differe	19	185	306	244	54	7	57	72	103	102	92	88	100	116	147	160	124	72	306