













## APPENDIX VI.Duty Cycle

### Test Result

Modulation	packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	0.289	1.250	23.14	0.2314	6.3564
		39	0.289	1.250	23.14	0.2314	6.3564
		78	2.884	3.748	76.95	0.7695	1.1379
$\pi/4$ DQPSK	2-DH5	0	2.890	3.748	77.11	0.7711	1.1289
		39	2.892	3.748	77.16	0.7716	1.1261
		78	2.892	3.748	77.16	0.7716	1.1261
8DPSK	3-DH5	0	2.892	3.748	77.16	0.7716	1.1261
		39	2.894	3.748	77.21	0.7721	1.1233
		78	2.894	3.748	77.21	0.7721	1.1233

### Test Graphs

