$j_f = 4.0$ m/s, $j_{g,P1} = 0.334$ m/s, Port P2

$\varphi[^\circ]$	r/R	$f_b[Hz]$	$\alpha_1[-]$	$\alpha_2[-]$	$a_{i1}[m^{-1}]$	$a_{i2}[m^{-1}]$	$v_{g1}[m/s]$	$v_{g2}[m/s]$
90.0	1.0	0.0	0.000	0.000	0.0	0.0	0.00	0.00
90.0	0.8	235.4	0.071	0.000	246.6	0.0	3.99	0.00
90.0	0.7	286.4	0.088	0.000	279.1	0.0	4.29	0.00
90.0	0.6	319.5	0.101	0.000	292.6	0.0	4.53	0.00
90.0	0.5	338.5	0.109	0.000	297.1	0.1	4.70	4.55
90.0	0.4	338.2	0.112	0.000	289.2	0.2	4.79	5.60
90.0	0.3	328.3	0.112	0.000	269.4	0.1	4.97	4.58
90.0	0.2	306.3	0.110	0.000	243.0	0.1	5.08	5.10
90.0	0.1	283.2	0.105	0.000	220.9	0.1	5.18	4.07
90.0	0.0	285.3	0.104	0.000	222.6	0.2	5.21	5.15
90.0	-0.1	298.8	0.107	0.000	235.5	0.1	5.17	4.89
90.0	-0.2	321.6	0.109	0.000	254.6	0.1	5.16	5.64
90.0	-0.3	332.1	0.111	0.001	269.7	0.3	5.08	4.69
90.0	-0.4	339.8	0.109	0.000	284.2	0.0	4.93	0.00
90.0	-0.5	333.7	0.104	0.000	293.9	0.0	4.72	0.00
90.0	-0.6	323.3	0.099	0.000	296.9	0.0	4.52	0.00
90.0	-0.7	312.7	0.092	0.000	300.2	0.0	4.37	0.00
90.0	-0.8	261.7	0.074	0.000	275.1	0.0	4.00	0.00