NANOCOM - TD5ENG.APP - TD5 ENGINE input file																		
Engine Speed (rpm)	Road Speed (Km/h)	Idle Speed Error (rpm)	Accel. Way 1 (V)	Accel. Way 2 (V)	Accel. Way 3 (V)	Accel. Supply (V)	Battery (V)	Air Flow (gr/hr)	Ambient Pressure (Kpa)	Manifold Turbo Pressure (Kpa)	Air Inlet Temp. (°C)	Coolant Temp. (°C)	Fuel Temp. (°C)	EGR Inlet (%)	EGR Modulator (%)	Wastegate Modulator(%)	Cylinder 1
708	0	-252	0.565	4.465	4.677	5.01	13.4	39.7	99.73	99.91	30.2	40	35.5	0	0	0	-23
731	0	10	0.571	4.465	4.677	5.01	14.26	59	99.87	100.19	30.2	39.9	35.5	0	0	0	0
780	0	29	0.571	4.465	4.677	5.01	14.35	61.2	99.73	100.19	29.8	39.9	35.4	0	0	0	-5
784	0	20	0.571	4.465	4.677	5.01	14	61.5	99.87	100.19	29.6	39.9	35.2	0	0	0	-4
764	0	15	0.571	4.465	4.682	5.01	14.32	60	100	100.19	29.3	40	34.7	0	0	0	0
769	0	13	0.571	4.465	4.677	5.01	14.13	57.9	99.87	100.2	29.1	40	34.4	0	0	0	-3
767	0	1	0.571	4.465	4.677	5.01	14.32	60	99.87	100.2	28.8	40	34	0	0	0	-1
765	0	1	0.571	4.465	4.677	5.01	14.29	59.5	99.87	100.2	28.5	39.9	34	0	0	0	-6
759	0	5	0.571	4.465	4.677	5.01	14.35	59.9	99.73	100.2	28.3	39.9	33.9	0	0	0	-6
749	0	1	0.571	4.465	4.677	5.01	14.32	57.2	99.87	100.2	28.1	39.9	33.7	0	0	0	1
761	0	0	0.565	4.465	4.677	5.01	14.26	60	100	100.2	27.8	39.9	33.5	0	0	0	1
760	0	5	0.565	4.465	4.677	5.01	14.35	58.9	99.73	100.19	27.7	39.5	33.5	0	0	0	0
761	0	1	0.571	4.454	4.677	5.01	14.48	58.2	99.73	100.19	27.5	39.5	33.5	0	0	0	-2
754	0	4	0.571	4.471	4.677	5.01	14.35	59.5	99.73	100.2	27.3	39.5	33.5	0	0	0	-3
758	0	-2	0.571	4.471	4.682	5.01	14.35	58	99.73	100.19	27.2	39.5	33.5	0	0	0	4
752	0	2	0.571	4.471	4.677	5.01	14.32	59.5	99.87	100.19	27.1	39.4	33.5	0	0	0	3
759	0	-6	0.571	4.465	4.677	5.01	14.35	60	99.87	100.2	27	39.4	33.5	0	0	0	1
761	0	-1	0.571	4.465	4.677	5.01	14.32	58.2	99.87	100.19	26.8	39.4	33.5	0	0	0	-4
758	0	-4	0.571	4.465	4.677	5.01	14.35	58.9	100	100.19	26.7	39.4	33.7	0	0	0	-4
762	0	-3	0.571	4.465	4.677	5.01	14.19	58	99.73	100.19	26.7	39.4	33.9	0	0	0	4
753	0	3	0.571	4.465	4.677	5.01	14.38	58.4	99.73	100.19	26.5	39.4	33.9	0	0	0	-3
759	0	0	0.571	4.465	4.682	5.01	14.38	58	99.73	100.19	26.3	39.4	33.9	0	0	0	3
749	0	-5	0.571	4.465	4.677	5.01	14.35	59	100	100.2	26.2	39.4	33.9	0	0	0	3
755	0	-2	0.571	4.465	4.677	5.01	14.32	56.5	99.73	100.19	26.2	39.4	34	0	0	0	2
755	0	-1	0.571	4.465	4.677	5.01	14.32	58.2	99.87	100.2	26.1	39.4	34	0	0	0	3
759	0	-5	0.571	4.465	4.677	5.01	14.38	57.9	99.87	100.48	26	39.4	34	0	0	0	2
757	0	2	0.571	4.465	4.677	5.01	14.35	57.9	99.73	101.06	25.8	39.5	34.2	0	0	0	-2
746	0	-3	0.571	4.465	4.677	5.01	14.42	59.2	100	100.48	25.8	39.5	34.2	0	0	0	0
756	0	0	0.571	4.471	4.677	5.01	14.42	58.2	100	100.2	25.7	39.5	34.2	0	0	0	-2
756	0	-3	0.571	4.465	4.677	5.01	14.22	57.2	100	100.2	25.7	39.5	34.2	0	0	0	-2
752	0	-3	0.571	4.465	4.677	5.01	14.42	56.5	100	100.2	25.7	39.5	34.4	0	0	0	4
761	0	-3	0.571	4.465	4.677	5.01	14.48	57	99.73	100.2	25.6	39.7	34.5	0	0	0	1
758	0	-1	0.571	4.465	4.677	5.01	14.54	58.9	100	100.2	25.5	40	34.5	0	0	0	3
753	0	-3	0.571	4.471	4.677	5.01	14.13	58.9	100	100.48	25.3	39.9	34.7	0	0	0	-3
756	0	1	0.565	4.465	4.677	5.01	14.38	57.9	99.87	100.79	25.3	40	34.7	0	0	0	-3
757	0	-5	0.571	4.465	4.677	5.01	14.45	58	100	100.2	25.2	40	34.7	0	0	0	-2
758	0	-14	0.571	4.465	4.677	5.01	14.54	57.4	99.87	100.2	25.2	40	34.7	0	0	0	1
757	0	2	0.571	4.465	4.677	5.01	14.26	58.5	99.73	100.2	25.2	40	35	0	0	0	1
757	0	2	0.571	4.465	4.677	5.01	14.42	57.9	99.87	99.91	25.2	40	35	0	0	0	-2
756	0	1	0.571	4.465	4.677	5.01	14.45	58.5	99.73	100.2	25.1	40	35	0	0	0	-2
757	0	1	0.571	4.465	4.682	5.01	14.45	57.5	99.73	100.19	25	40.2	35	0	0	0	2
756	0	-6	0.571	4.465	4.677	5.01	14.22	57.7	99.73	101.06	25	40.2	35	0	0	0	2
757	0	-5	0.571	4.465	4.677	5.01	14.42	57.5	99.73	100.2	25	40.2	35.2	0	0	0	2
760	0	-2	0.571	4.465	4.677	5.01	14.51	58.5	99.73	100.2	24.8	40.2	35.2	0	0	0	-2
759	0	-1	0.571	4.465	4.677	5.01	14.38	57	99.87	100.19	24.8	40.5	35.2	0	0	0	-5
758	0	-1	0.571	4.465	4.677	5.01	14.45	58.5	99.87	100.19	24.7	40.5	35.2	0	0	0	-3
758	0	1	0.571	4.465	4.677	5.01	14.42	58.5	99.87	100.19	24.7	40.5	35.2	0	0	0	-3
756	0	-4	0.571	4.465	4.677	5.01	14.45	59	99.87	100.2	24.7	40.5	35.4	0	0	0	1
760	0	2	0.571	4.465	4.677	5.01	14.51	58.5	99.87	100.2	24.7	40.5	35.5	0	0	0	2
756	0	-3	0.571	4.465	4.677	5.01	14.42	58.2	99.73	100.2	24.7	40.7	35.5	0	0	0	-3
758	0	-8	0.571	4.465	4.677	5.01	14.54	57.2	100	100.2	24.7	40.7	35.5	0	0	0	-1
755	0	1	0.571	4.465	4.677	5.01	14.48	58.2	99.73	100.2	24.6	40.7	35.5	0	0	0	1
757	0	-2	0.571	4.465	4.677	5.01	14.42	58.5	99.73	100.2	24.6	41	35.5	0	0	0	-2

Cylinder 2	Cylinder 3	Cylinder 4	Cylinder 5
-13	0	0	-41
-4	7	-5	1
-2	7	-5	5
-1	4	-3	3
1	-1	-5	6
0	3	-1	1
-2	-2	-2	4
1	2	-2	5
0	2	1	1
0	-4	4	-1
4	-3	-3	3
1	-3	2	0
0	0	3	-1
4	0	-3	-1
0	2	3	-3
0	-1	-2	2
1	0	1	-2
4	1	1	-2
3	1	-2	2
1	-2	-2	2
4	1	-4	-2
3	-2	-3	2
-2	0	0	1
-1	0	0	-1
2	-2	-2	1
-1	-1	0	0
-2	2	2	-1
1	2	-3	-1
1	-1	-3	2
1	1	2	-2
-3	-2	3	-2
-1	-2	-2	2
-2	-3	4	-2
0	3	3	-2
2	3	-4	-2
0	-2	-2	2
-1	-3	-5	2
0	-3	3	-1
2	1	2	-1
2	1	-2	1
2	0	-1	0
0	-1	1	1
-2	2	3	-2
0	2	2	-2
3	2	-3	-3
2	-2	-2	3
1	3	2	-1
-1	-1	2	-1
0	-2	-1	1
2	2	-2	-2
0	-2	-2	2
-1	-1	2	2
2	-1	-1	0