■SYSTEM OPERATION

In the multiplex communication system of the new CELICA, the signals listed below are exchanged among the ECUs.

Function		Body ECU	Meter ECU	Engine ECU
BEAN	Starter Signal		○	◎
	Alternator L Terminal Signal		○	◎
	Engine Oil Pressure Switch Signal		○	◎
	Water Temperature Signal		○	◎
	Shift Position Signal (P, R, N, D, 2, L)*		○	◎
	● Shift Position Signal (M Mode)* ● Gear Position Signal (1, 2, 3, 4)*		○	◎
	A/T Oil Temperature Warning Signal*		○	◎
	A/C Compressor Lock Signal		○	◎
	A/C Compressor Magnetic Clutch Operation Signal		◎	○
	Rear Defogger Relay Operation Signal		◎	○
	A/C Compressor Lock Judgment Release Request Signal		◎	○
	Transmission Shift Switch (Up, Down)*		◎	○
	Taillight Turn on Signal		◎	○
UART	Door Ajar Warning Light Request Signal	◎	○	
	Brake Fluid Level Switch Signal	◎	○	
	Parking Brake Switch Signal	◎	○	
	Rear Defogger Switch Signal	◎	○	
	Seat Belt Warning Light for Driver Request Signal	◎	○	
	Seat Belt Warning Light for Front Passenger Request Signal	◎	○	
	Buzzer Request Signal (Light Reminder System)	◎	○	

◎ : Transmission
○ : Reception
* : Only for Automatic Transaxle Model