各模块网络唤醒帧：

Network wake-up frame of each module：

常规车：		新能源：	
Normal vehicles:		New energy vehicles:	
BCM	600	LAM	62A
ECM	601	BMS	652
ABS/ESC	602	VCU	651
EPS	605	MCU	653
IC	614	OBC	654
SDM	604	DCAC	65F
TPMS	629	EB	65E
GW	621	UCU/VT	686
TCM	603	IDU	632
SCU	608	ADAS	687
AGS	60C	SAS	60A
ICE/T-ICE	615	EPB	60B
AC	635	URC	62C
T-BOX	613	EBS/EHB	641
PLG	639		
RRS	631		
360DV	637		
CSM	610		
RSM	607		

说明：每个模块都有自己独特的网络唤醒帧 6XX，只要模块被唤醒，就会一直周期性的往总线发送网络唤醒帧。所以可以通过查看总线是否有对应的网络唤醒帧来判断模块是否在线。

Description: Each module has its own unique network wake-up frame 6XX, as long as the module is waked up, it will send network wake-up frame periodically to the bus. So we can judge whether the module is online by checking whether the bus has a corresponding network wake-up frame.

但是 OBD 口接上设备只能看到 6 和 14 帧脚以及 3 和 11 帧脚所在的两路 CAN 的报文，所以只能通过这种方法判断这两路 CAN 的模块是否在线，（一般 6 和 14 连 P CAN 或 E CAN，3 和 11 连网关），其余路的报文只能通过网关映射到 3 和 11 上查看，具体映射方法请查看“网关映射教程”。

But the device connected to the OBD port can only see the two CAN messages with 6 and 14 frame feet and 3 and 11 frame feet, so we can only judge whether the two CAN modules are online by this method, (generally, 6 and 14 connected P CAN or ECAN, 3 and 11 connected gateways), the rest of the messages can only be viewed through gateway mapping on 3 and 11, for specific mapping methods, please see "gateway mapping tutorial".