



????????????????18????????50%--65%????????????????????????????????????45%????????  
????????????????????????????????50%--65%??10-18??  
??

2????????????

?1???gsp?gmp????????

??gsp?g  
p??gsp?gmp????????????????

?2????????

????? ???24????????  
??  
??

?3????????

??gsp?gmp?????  
??

3??????

?????????? “?????????”????????????????????????rf????????????????????????“????????v1.0”????????  
????????????????????????

4??????

????????????(??)????????

?jb/t5243-91????????????

?gb50198-94???????????

?gbj93-86???????????

?hg20507-92??????????????????

?gb 50054-95???????????

?gb 50194-93??????????????????

?jjg874-2007???????????

????

????

????????????????a?????700???b?????????1400???2200????????c?????????50???400????????????????a  
???b????????c???

?????

???????3d??

?1 3d?????

? 2 ??????

?????

????????tcp/ip?????????????????????????“????????v1.0”????????????????????????????

?3 ??????

4???????

?????"?????"?????

????????????????2?????

????????300????????2????300????????300????????1????????300????300?????

????????????????2/3???

????????4.5?8????300????4????300????2?????????  
??8????300????6????300????3????????????300????300?????

????????????????????

????????????????100?????