







5596											
5597											
5598											
5599											
5600	1	1	1	1	1	1	1	1	1	1	100%
5601											
5602											
5603											
5604											
5605	1	1	1	1	1	1	1	1	1	1	100%
5606											
5607											100%
5608											100%
5609											100%
5610	1	1	1	1	1	1	1	1	1	1	100%

Detection Bandwidth =  $f_h - f_l = 5610\text{MHz} - 5570\text{MHz} = 40\text{MHz}$