

	DFS Detection Trials (1=Detection, 0= No Detection)										
Radar Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5594	0	1	0	1	1	1	1	1	0	0	60%
5595	1	1	1	1	1	1	1	1	1	1	100%
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	1	0	0	0	0	1	0	0	0	1	30%

Detection Bandwidth = $f_h - f_l = 5605\text{MHz} - 5595\text{MHz} = 10\text{MHz}$

[illegible]

5606											
5607											
5608											
5609											
5610	1	1	1	1	1	1	1	1	1	1	100%
5611	1	0	0	1	0	0	1	1	0	0	40%

$$\text{Detection Bandwidth} = f_h - f_l = 5610\text{MHz} - 5590\text{MHz} = 20\text{MHz}$$

EUT Frequency- 5600MHz with 30MHz channel

[illegible]

[illegible]

EUT Frequency- 5600MHz with 40MHz channel

[illegible]

5614											
5615	1	1	1	1	1	1	1	1	1	1	
5616											
5617											
5618											
5619											
5620	1	1	1	1	1	1	1	1	1	1	100%
5621	0	0	0	0	0	0	0	0	0	0	0%

Detection Bandwidth = $f_h - f_l = 5620\text{MHz} - 5580\text{MHz} = 40\text{MHz}$