

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
3	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5557	5581	5617	5616	5356	
	5	5535	5704	5385	5420	5338	
	10	5518	5350	5415	5651	5313	
	15	5447	5605	5520	5653	5563	
	20	5519	5257	5476	5330	5598	
	25	5506	5515	5366	5443	5661	
	30	5533	5367	5358	5502	5606	
	35	5347	5647	5266	5411	5451	
	40	5334	5332	5709	5667	5394	
	45	5684	5539	5464	5437	5665	
	50	5389	5421	5416	5574	5488	
	55	5536	5580	5279	5439	5324	
	60	5499	5710	5708	5404	5305	
	65	5295	5525	5589	5359	5452	
	70	5576	5272	5492	5388	5551	
	75	5547	5323	5724	5256	5721	
	80	5293	5379	5584	5361	5508	
	85	5479	5693	5341	5655	5715	
	90	5629	5494	5401	5637	5423	
	95	5280	5316	5662	5281	5649	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
4	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5337	5345	5553	5302	5673	
	5	5577	5629	5460	5583	5642	
	10	5352	5614	5456	5655	5672	
	15	5401	5574	5611	5565	5370	
	20	5571	5588	5295	5468	5303	
	25	5486	5358	5718	5470	5380	
	30	5703	5422	5324	5573	5654	
	35	5426	5263	5634	5661	5462	
	40	5648	5498	5270	5474	5664	
	45	5701	5622	5425	5490	5552	
	50	5265	5597	5467	5300	5432	
	55	5724	5437	5469	5258	5715	
	60	5453	5277	5637	5705	5348	
	65	5593	5262	5561	5251	5255	
	70	5275	5341	5364	5510	5516	
	75	5346	5712	5504	5549	5356	
	80	5527	5376	5264	5447	5442	
	85	5454	5658	5428	5544	5374	
	90	5343	5663	5478	5689	5384	
	95	5372	5707	5274	5292	5466	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
5	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5592	5584	5489	5463	5418	
	5	5619	5651	5535	5271	5374	
	10	5283	5500	5594	5375	5693	
	15	5604	5714	5610	5562	5482	
	20	5279	5711	5557	5276	5277	
	25	5307	5446	5574	5414	5270	
	30	5408	5281	5691	5428	5624	
	35	5625	5354	5430	5339	5376	
	40	5487	5581	5683	5617	5630	
	45	5644	5705	5483	5342	5519	
	50	5298	5518	5563	5598	5437	
	55	5391	5659	5455	5686	5582	
	60	5697	5469	5628	5294	5319	
	65	5597	5631	5521	5436	5423	
	70	5278	5665	5340	5485	5466	
	75	5438	5315	5275	5614	5330	
	80	5520	5590	5596	5264	5289	
	85	5405	5646	5526	5346	5676	
	90	5267	5539	5349	5600	5258	
	95	5671	5533	5345	5587	5523	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
6	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5372	5348	5425	5624	5260	
	5	5283	5576	5610	5434	5581	
	10	5689	5289	5635	5570	5714	
	15	5577	5256	5342	5558	5279	
	20	5490	5652	5549	5724	5640	
	25	5634	5552	5300	5448	5409	
	30	5297	5713	5431	5580	5444	
	35	5667	5445	5701	5492	5290	
	40	5326	5286	5621	5382	5280	
	45	5559	5313	5541	5499	5704	
	50	5395	5474	5569	5274	5421	
	55	5698	5625	5345	5374	5657	
	60	5711	5519	5642	5301	5454	
	65	5715	5520	5536	5366	5413	
	70	5414	5378	5417	5316	5428	
	75	5357	5586	5484	5296	5430	
	80	5627	5684	5653	5273	5606	
	85	5465	5363	5491	5352	5355	
	90	5518	5631	5688	5588	5329	
	95	5485	5502	5590	5390	5531	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
7	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5530	5587	5361	5310	5480	
	5	5325	5598	5685	5500	5410	
	10	5523	5553	5676	5290	5260	
	15	5568	5383	5445	5603	5471	
	20	5498	5514	5690	5638	5697	
	25	5431	5583	5280	5404	5482	
	30	5451	5661	5670	5646	5354	
	35	5642	5331	5633	5594	5267	
	40	5301	5640	5369	5559	5622	
	45	5277	5391	5507	5396	5502	
	50	5552	5494	5271	5650	5620	
	55	5363	5719	5545	5338	5299	
	60	5564	5628	5268	5684	5608	
	65	5283	5343	5584	5572	5673	
	70	5683	5517	5492	5381	5266	
	75	5292	5387	5326	5706	5627	
	80	5682	5262	5367	5276	5716	
	85	5270	5511	5428	5458	5359	
	90	5351	5600	5285	5394	5571	
	95	5400	5265	5327	5643	5313	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
8	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5310	5351	5297	5374	5322	
	5	5367	5523	5285	5663	5617	
	10	5454	5342	5717	5485	5281	
	15	5656	5510	5548	5648	5409	
	20	5680	5631	5630	5670	5319	
	25	5435	5483	5508	5516	5493	
	30	5647	5627	5386	5506	5462	
	35	5470	5724	5390	5420	5690	
	40	5576	5452	5497	5387	5274	
	45	5320	5487	5479	5560	5605	
	50	5381	5622	5671	5445	5489	
	55	5526	5253	5279	5502	5397	
	60	5629	5440	5678	5704	5544	
	65	5533	5608	5408	5478	5655	
	70	5481	5590	5268	5346	5673	
	75	5254	5295	5258	5459	5372	
	80	5623	5401	5267	5706	5545	
	85	5488	5650	5324	5305	5373	
	90	5559	5464	5660	5344	5698	
	95	5394	5378	5363	5321	5311	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
9	Type 6	1	333.3	9	0.3333	300	11
	Frequency List (MHz)	0	1	2	3	4	
	0	5565	5590	5708	5535	5542	
	5	5409	5545	5360	5351	5349	
	10	5288	5606	5283	5583	5302	
	15	5269	5637	5554	5693	5380	
	20	5417	5274	5572	5719	5643	
	25	5682	5287	5686	5612	5550	
	30	5632	5536	5584	5504	5280	
	35	5660	5512	5340	5661	5573	
	40	5604	5415	5435	5530	5271	
	45	5627	5467	5562	5618	5658	
	50	5646	5401	5527	5722	5541	
	55	5268	5336	5714	5372	5473	
	60	5526	5539	5574	5369	5650	
	65	5367	5482	5547	5715	5370	
	70	5598	5252	5464	5484	5439	
	75	5622	5305	5642	5374	5341	
	80	5711	5385	5404	5264	5523	
	85	5448	5326	5451	5270	5667	
	90	5356	5621	5303	5724	5470	
	95	5639	5386	5361	5278	5378	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
10	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5345	5354	5644	5696	5384	
	5	5548	5470	5435	5514	5653	
	10	5694	5492	5324	5303	5323	
	15	5357	5667	5657	5641	5572	
	20	5425	5440	5610	5711	5616	
	25	5473	5414	5338	5584	5674	
	30	5541	5719	5432	5480	5651	
	35	5431	5457	5348	5615	5254	
	40	5715	5373	5295	5365	5556	
	45	5447	5645	5579	5533	5277	
	50	5703	5298	5252	5566	5280	
	55	5330	5636	5562	5403	5444	
	60	5655	5704	5519	5676	5427	
	65	5596	5568	5583	5450	5640	
	70	5304	5421	5547	5288	5598	
	75	5264	5494	5484	5695	5488	
	80	5495	5660	5293	5527	5639	
	85	5718	5351	5643	5511	5462	
	90	5632	5310	5394	5501	5476	
	95	5576	5327	5378	5333	5362	



Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
11	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5503	5593	5580	5382	5604	
	5	5590	5492	5510	5385	5625	
	10	5281	5365	5498	5344	5348	
	15	5319	5285	5686	5386	5336	
	20	5509	5551	5325	5589	5361	
	25	5563	5520	5442	5618	5716	
	30	5411	5459	5681	5300	5315	
	35	5522	5350	5501	5529	5568	
	40	5323	5689	5535	5362	5485	
	45	5427	5253	5637	5667	5628	
	50	5404	5349	5341	5389	5602	
	55	5518	5277	5697	5415	5309	
	60	5394	5464	5508	5639	5391	
	65	5380	5282	5532	5582	5493	
	70	5533	5587	5515	5574	5698	
	75	5483	5614	5530	5676	5265	
	80	5605	5441	5360	5636	5438	
	85	5351	5474	5654	5500	5642	
	90	5321	5579	5482	5610	5684	
	95	5388	5443	5547	5581	5527	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
12	Type 6	1	333.3	9	0.3333	300	13
	Frequency List (MHz)	0	1	2	3	4	
	0	5283	5357	5516	5543	5446	
	5	5632	5417	5585	5268	5592	
	10	5459	5545	5406	5693	5365	
	15	5436	5388	5256	5578	5344	
	20	5675	5492	5317	5562	5627	
	25	5512	5723	5546	5652	5380	
	30	5300	5455	5674	5358	5498	
	35	5454	5710	5621	5654	5443	
	40	5504	5678	5359	5407	5336	
	45	5695	5720	5685	5580	5400	
	50	5430	5687	5706	5544	5467	
	55	5419	5289	5438	5559	5506	
	60	5340	5554	5329	5558	5327	
	65	5385	5662	5519	5590	5364	
	70	5550	5657	5355	5259	5673	
	75	5420	5618	5697	5524	5275	
	80	5633	5254	5424	5534	5274	
	85	5465	5315	5415	5269	5488	
	90	5547	5566	5616	5509	5427	
	95	5445	5560	5636	5347	5432	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
13	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5538	5596	5452	5704	5666	
	5	5674	5439	5660	5431	5324	
	10	5390	5334	5544	5413	5386	
	15	5524	5573	5491	5301	5295	
	20	5352	5269	5530	5406	5535	
	25	5515	5364	5451	5650	5686	
	30	5422	5664	5412	5317	5607	
	35	5318	5496	5326	5417	5429	
	40	5454	5343	5489	5565	5443	
	45	5356	5721	5387	5419	5656	
	50	5298	5475	5283	5281	5519	
	55	5393	5498	5657	5713	5260	
	60	5470	5724	5647	5477	5531	
	65	5278	5594	5597	5663	5259	
	70	5505	5690	5688	5526	5282	
	75	5719	5638	5672	5253	5478	
	80	5338	5630	5450	5632	5266	
	85	5497	5466	5333	5366	5339	
	90	5434	5591	5581	5351	5250	
	95	5411	5442	5264	5545	5527	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
14	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5318	5360	5388	5390	5508	
	5	5338	5364	5260	5594	5628	
	10	5321	5598	5585	5511	5407	
	15	5612	5700	5497	5724	5487	
	20	5263	5435	5471	5398	5306	
	25	5691	5654	5279	5720	5464	
	30	5650	5369	5532	5284	5516	
	35	5635	5417	5310	5582	5368	
	40	5657	5669	5503	5683	5353	
	45	5553	5270	5502	5714	5351	
	50	5362	5634	5457	5608	5711	
	55	5337	5607	5452	5372	5706	
	60	5599	5414	5396	5576	5303	
	65	5574	5616	5702	5533	5534	
	70	5489	5466	5428	5588	5693	
	75	5537	5478	5293	5402	5387	
	80	5716	5449	5266	5259	5377	
	85	5401	5627	5645	5632	5583	
	90	5557	5561	5298	5320	5339	
	95	5597	5518	5708	5262	5543	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
15	Type 6	1	333.3	9	0.3333	300	10
	Frequency List (MHz)	0	1	2	3	4	
	0	5573	5599	5324	5551	5253	
	5	5380	5386	5335	5660	5360	
	10	5630	5484	5626	5706	5428	
	15	5603	5255	5600	5294	5679	
	20	5271	5504	5412	5487	5481	
	25	5669	5640	5382	5480	5279	
	30	5506	5539	5326	5272	5533	
	35	5336	5299	5508	5581	5260	
	40	5282	5496	5277	5441	5448	
	45	5447	5482	5250	5585	5297	
	50	5404	5627	5510	5633	5553	
	55	5319	5534	5659	5320	5406	
	60	5562	5351	5677	5579	5438	
	65	5408	5604	5520	5342	5651	
	70	5569	5366	5284	5647	5500	
	75	5574	5318	5289	5381	5437	
	80	5522	5530	5697	5701	5376	
	85	5515	5444	5561	5624	5365	
	90	5535	5278	5641	5371	5587	
	95	5357	5552	5493	5560	5608	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
16	Type 6	1	333.3	9	0.3333	300	8
	Frequency List (MHz)	0	1	2	3	4	
	0	5256	5460	5260	5615	5570	
	5	5422	5311	5410	5348	5567	
	10	5561	5273	5667	5426	5449	
	15	5691	5382	5703	5339	5396	
	20	5279	5670	5353	5479	5454	
	25	5557	5492	5488	5584	5313	
	30	5645	5525	5283	5487	5685	
	35	5534	5341	5599	5377	5413	
	40	5671	5335	5360	5379	5591	
	45	5444	5411	5705	5668	5258	
	50	5457	5514	5289	5334	5604	
	55	5408	5357	5603	5263	5655	
	60	5548	5551	5269	5383	5715	
	65	5527	5466	5640	5600	5508	
	70	5576	5651	5450	5669	5560	
	75	5321	5613	5609	5642	5678	
	80	5478	5486	5296	5608	5624	
	85	5524	5438	5364	5580	5470	
	90	5606	5325	5555	5489	5375	
	95	5480	5674	5663	5282	5573	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
17	Type 6	1	333.3	9	0.3333	300	12
	Frequency List (MHz)	0	1	2	3	4	
	0	5511	5699	5671	5301	5315	
	5	5464	5333	5485	5396	5492	
	10	5537	5708	5621	5470	5304	
	15	5509	5331	5287	5588	5665	
	20	5264	5391	5568	5427	5348	
	25	5441	5691	5688	5347	5687	
	30	5414	5715	5605	5459	5354	
	35	5480	5312	5648	5663	5682	
	40	5271	5540	5317	5356	5718	
	45	5685	5276	5316	5413	5640	
	50	5510	5655	5497	5558	5450	
	55	5599	5692	5370	5367	5522	
	60	5434	5328	5547	5353	5412	
	65	5366	5549	5544	5408	5446	
	70	5253	5266	5546	5421	5462	
	75	5355	5481	5719	5659	5633	
	80	5499	5552	5297	5521	5280	
	85	5438	5681	5543	5565	5474	
	90	5279	5608	5375	5619	5712	
	95	5523	5257	5541	5507	5261	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
18	Type 6	1	333.3	9	0.3333	300	4
	Frequency List (MHz)	0	1	2	3	4	
	0	5291	5463	5607	5462	5632	
	5	5603	5258	5560	5674	5326	
	10	5274	5341	5491	5392	5636	
	15	5434	5332	5305	5673	5430	
	20	5400	5711	5293	5419	5317	
	25	5381	5254	5303	5672	5345	
	30	5611	5649	5619	5403	5541	
	35	5596	5585	5623	5633	5438	
	40	5647	5665	5359	5374	5466	
	45	5666	5516	5589	5706	5586	
	50	5394	5312	5646	5661	5493	
	55	5543	5599	5273	5476	5276	
	60	5455	5664	5498	5580	5618	
	65	5338	5531	5435	5629	5424	
	70	5311	5309	5314	5450	5310	
	75	5290	5640	5410	5609	5333	
	80	5461	5275	5518	5572	5620	
	85	5506	5282	5342	5330	5573	
	90	5718	5557	5517	5601	5708	
	95	5298	5525	5405	5304	5682	



Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
19	Type 6	1	333.3	9	0.3333	300	5
	Frequency List (MHz)	0	1	2	3	4	
	0	5546	5702	5543	5623	5377	
	5	5645	5280	5635	5265	5335	
	10	5257	5590	5315	5439	5512	
	15	5383	5288	5440	5594	5681	
	20	5596	5273	5649	5373	5502	
	25	5620	5622	5518	5415	5393	
	30	5289	5629	5560	5385	5372	
	35	5283	5494	5337	5510	5424	
	40	5706	5571	5361	5435	5479	
	45	5442	5519	5456	5392	5290	
	50	5282	5297	5679	5716	5500	
	55	5600	5275	5464	5672	5308	
	60	5577	5401	5390	5447	5450	
	65	5608	5334	5507	5615	5524	
	70	5285	5322	5430	5433	5621	
	75	5662	5719	5589	5528	5515	
	80	5292	5462	5566	5307	5284	
	85	5296	5474	5724	5399	5710	
	90	5250	5353	5509	5303	5597	
	95	5407	5428	5562	5678	5300	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
20	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5704	5466	5479	5309	5597	
	5	5687	5680	5710	5428	5639	
	10	5566	5379	5356	5634	5533	
	15	5471	5318	5543	5422	5311	
	20	5592	5665	5641	5443	5390	
	25	5569	5350	5622	5449	5435	
	30	5653	5586	5300	5537	5667	
	35	5325	5585	5608	5269	5521	
	40	5263	5314	5509	5504	5529	
	45	5408	5528	5525	5393	5572	
	50	5343	5646	5333	5386	5502	
	55	5660	5688	5554	5465	5677	
	60	5338	5326	5454	5260	5615	
	65	5403	5347	5591	5396	5555	
	70	5515	5579	5601	5527	5387	
	75	5261	5707	5291	5550	5602	
	80	5439	5257	5370	5692	5498	
	85	5512	5487	5719	5401	5650	
	90	5335	5402	5255	5659	5722	
	95	5364	5493	5676	5510	5700	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
21	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5484	5705	5415	5470	5439	
	5	5351	5702	5310	5591	5371	
	10	5497	5265	5494	5354	5554	
	15	5559	5445	5646	5370	5503	
	20	5600	5356	5252	5255	5416	
	25	5656	5421	5456	5251	5483	
	30	5477	5542	5543	5418	5311	
	35	5390	5464	5676	5501	5422	
	40	5435	5674	5447	5269	5526	
	45	5337	5508	5608	5451	5625	
	50	5522	5642	5384	5475	5703	
	55	5507	5401	5655	5496	5309	
	60	5455	5619	5680	5326	5414	
	65	5345	5492	5295	5318	5273	
	70	5587	5530	5711	5615	5666	
	75	5638	5670	5622	5583	5691	
	80	5367	5626	5381	5561	5412	
	85	5682	5718	5589	5286	5289	
	90	5553	5314	5329	5261	5465	
	95	5541	5463	5574	5671	5458	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
22	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5264	5469	5351	5631	5659	
	5	5393	5627	5385	5279	5578	
	10	5428	5529	5535	5549	5575	
	15	5647	5572	5274	5415	5695	
	20	5608	5425	5668	5722	5389	
	25	5544	5370	5355	5517	5616	
	30	5528	5500	5633	5463	5685	
	35	5603	5292	5297	5349	5513	
	40	5577	5509	5523	5644	5488	
	45	5691	5412	5678	5495	5398	
	50	5343	5435	5564	5526	5451	
	55	5589	5462	5315	5280	5584	
	60	5309	5625	5336	5615	5294	
	65	5530	5702	5565	5596	5345	
	70	5670	5630	5560	5591	5607	
	75	5693	5468	5477	5407	5545	
	80	5721	5409	5402	5525	5552	
	85	5381	5483	5340	5326	5609	
	90	5494	5364	5499	5423	5465	
	95	5518	5558	5569	5716	5718	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
23	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5519	5708	5287	5695	5501	
	5	5435	5649	5460	5442	5407	
	10	5262	5318	5576	5269	5596	
	15	5638	5699	5377	5412	5591	
	20	5706	5336	5362	5432	5697	
	25	5387	5556	5454	5658	5417	
	30	5457	5373	5712	5408	5645	
	35	5480	5568	5350	5360	5352	
	40	5660	5323	5652	5520	5573	
	45	5468	5299	5470	5634	5285	
	50	5274	5486	5275	5349	5298	
	55	5680	5416	5463	5512	5251	
	60	5713	5474	5667	5683	5453	
	65	5282	5438	5718	5566	5534	
	70	5399	5514	5656	5633	5409	
	75	5567	5584	5338	5545	5623	
	80	5490	5663	5612	5309	5406	
	85	5694	5525	5499	5448	5294	
	90	5574	5332	5659	5370	5436	
	95	5477	5415	5542	5467	5319	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
24	Type 6	1	333.3	9	0.3333	300	6
	Frequency List (MHz)	0	1	2	3	4	
	0	5299	5472	5698	5381	5721	
	5	5477	5574	5535	5508	5614	
	10	5668	5582	5617	5367	5251	
	15	5351	5383	5505	5604	5527	
	20	5660	5647	5328	5335	5549	
	25	5590	5488	5700	5403	5414	
	30	5588	5389	5703	5309	5571	
	35	5364	5503	5274	5666	5365	
	40	5261	5417	5517	5405	5448	
	45	5382	5528	5687	5695	5537	
	50	5717	5393	5370	5653	5331	
	55	5600	5270	5639	5612	5515	
	60	5376	5667	5269	5252	5677	
	65	5586	5642	5258	5636	5543	
	70	5458	5479	5623	5400	5444	
	75	5301	5372	5428	5341	5575	
	80	5290	5316	5345	5347	5627	
	85	5349	5470	5565	5432	5628	
	90	5676	5447	5672	5552	5468	
	95	5469	5359	5321	5325	5678	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
25	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5457	5711	5634	5542	5563	
	5	5616	5596	5610	5671	5346	
	10	5599	5371	5658	5562	5638	
	15	5339	5381	5486	5453	5321	
	20	5535	5351	5588	5417	5308	
	25	5586	5498	5318	5289	5522	
	30	5364	5292	5706	5426	5448	
	35	5662	5257	5656	5663	5505	
	40	5674	5657	5514	5334	5428	
	45	5465	5489	5265	5437	5404	
	50	5396	5373	5564	5581	5324	
	55	5368	5625	5571	5399	5329	
	60	5557	5347	5677	5271	5462	
	65	5541	5576	5383	5280	5250	
	70	5261	5485	5519	5502	5578	
	75	5525	5604	5652	5613	5700	
	80	5435	5400	5609	5331	5635	
	85	5385	5281	5299	5595	5350	
	90	5382	5407	5695	5546	5683	
	95	5607	5263	5655	5550	5459	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
26	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5712	5475	5570	5703	5308	
	5	5658	5521	5685	5359	5650	
	10	5433	5257	5699	5282	5659	
	15	5427	5508	5589	5498	5610	
	20	5446	5420	5626	5409	5281	
	25	5377	5350	5424	5393	5556	
	30	5406	5656	5328	5315	5721	
	35	5587	5278	5528	5431	5674	
	40	5441	5531	5515	5422	5608	
	45	5263	5408	5548	5547	5318	
	50	5324	5280	5572	5639	5542	
	55	5671	5294	5558	5347	5494	
	60	5502	5654	5600	5692	5663	
	65	5662	5577	5311	5414	5661	
	70	5352	5711	5361	5334	5398	
	75	5461	5289	5698	5668	5585	
	80	5429	5723	5481	5629	5595	
	85	5300	5329	5331	5597	5598	
	90	5624	5368	5645	5679	5485	
	95	5707	5563	5591	5636	5537	



Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
27	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5492	5714	5506	5389	5625	
	5	5700	5543	5285	5522	5382	
	10	5364	5521	5265	5477	5680	
	15	5418	5635	5692	5327	5454	
	20	5586	5567	5498	5254	5299	
	25	5627	5594	5590	5448	5642	
	30	5661	5564	5541	5629	5369	
	35	5324	5584	5588	5280	5614	
	40	5453	5565	5605	5570	5291	
	45	5631	5371	5589	5534	5273	
	50	5690	5494	5355	5482	5707	
	55	5641	5513	5657	5659	5544	
	60	5486	5426	5638	5611	5516	
	65	5618	5684	5464	5697	5658	
	70	5374	5420	5258	5721	5566	
	75	5681	5358	5262	5696	5297	
	80	5621	5709	5439	5672	5304	
	85	5616	5368	5491	5475	5341	
	90	5580	5318	5281	5380	5519	
	95	5537	5362	5645	5524	5325	

Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
28	Type 6	1	333.3	9	0.3333	300	9
	Frequency List (MHz)	0	1	2	3	4	
	0	5272	5478	5539	5550	5370	
	5	5267	5565	5360	5588	5589	
	10	5295	5310	5306	5672	5701	
	15	5506	5287	5320	5491	5519	
	20	5462	5655	5508	5490	5702	
	25	5531	5626	5355	5698	5624	
	30	5717	5401	5716	5264	5293	
	35	5557	5692	5262	5502	5594	
	40	5319	5391	5330	5602	5499	
	45	5271	5336	5663	5424	5476	
	50	5410	5449	5266	5342	5317	
	55	5299	5670	5564	5463	5460	
	60	5387	5311	5349	5489	5415	
	65	5252	5681	5687	5560	5552	
	70	5353	5576	5593	5683	5464	
	75	5507	5350	5379	5605	5366	
	80	5382	5547	5361	5371	5518	
	85	5385	5721	5294	5341	5612	
	90	5378	5621	5389	5457	5292	
	95	5534	5497	5412	5374	5597	

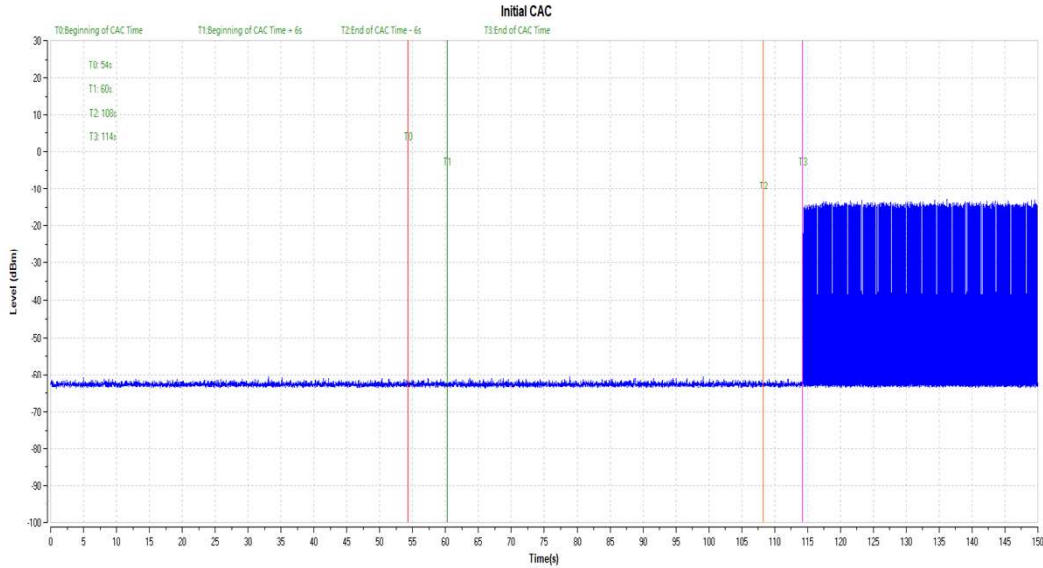
Trial ID	Radar Type	Pulse Width (μs)	PRI (μs)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
29	Type 6	1	333.3	9	0.3333	300	7
	Frequency List (MHz)	0	1	2	3	4	
	0	5430	5717	5475	5711	5687	
	5	5406	5490	5435	5276	5321	
	10	5604	5574	5444	5295	5722	
	15	5594	5414	5326	5536	5373	
	20	5346	5546	5579	5675	5419	
	25	5478	5558	5327	5658	5629	
	30	5420	5674	5519	5559	5432	
	35	5648	5488	5512	5513	5433	
	40	5402	5329	5570	5599	5331	
	45	5251	5624	5477	5266	5286	
	50	5625	5317	5431	5518	5621	
	55	5653	5279	5358	5343	5514	
	60	5434	5650	5627	5413	5509	
	65	5491	5660	5371	5545	5665	
	70	5291	5467	5259	5338	5486	
	75	5428	5528	5613	5481	5299	
	80	5549	5309	5612	5695	5681	
	85	5581	5422	5540	5386	5699	
	90	5503	5446	5256	5462	5640	
	95	5427	5377	5487	5398	5307	

## 8.4. CHANNEL AVAILABILITY CHECK TIME

If the UUT successfully detected the radar burst, it should be observed as the UUT has no transmissions occurred until the UUT starts transmitting on another channel.

### IEEE 802.11ax20 Mode

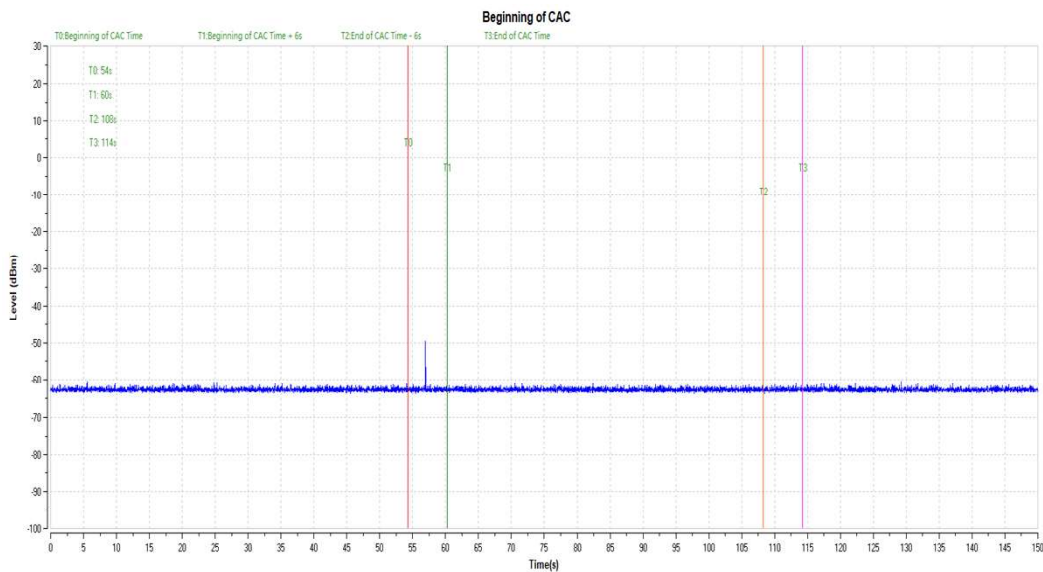
Initial Channel Availability Check Time



**Note:** T1 denotes the end of power-up time period is 0 second.  
T4 denotes the end of Channel Availability Check time is 60 second. Channel Availability Check time is equal to (T4 - T1) 60 seconds.

### IEEE 802.11ax20 Mode

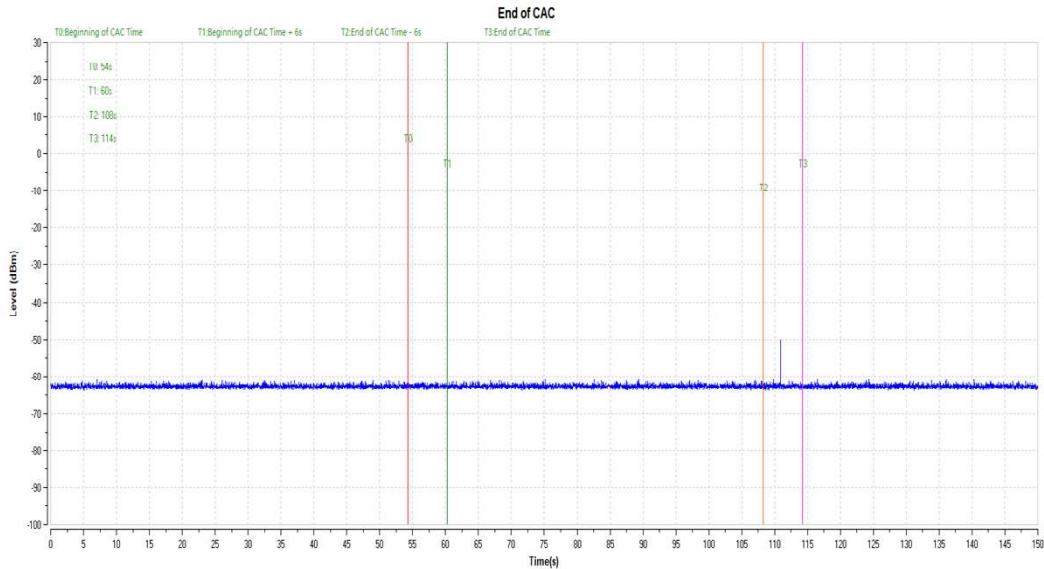
Radar Burst at the Beginning of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 0 second.  
T2 denotes 6 second. The radar burst was commenced within a 6 second window starting from the end of power-up sequence.  
T4 denotes the 64 second.

### IEEE 802.11ax20 Mode

#### Radar Burst at the End of the Channel Availability Check Time



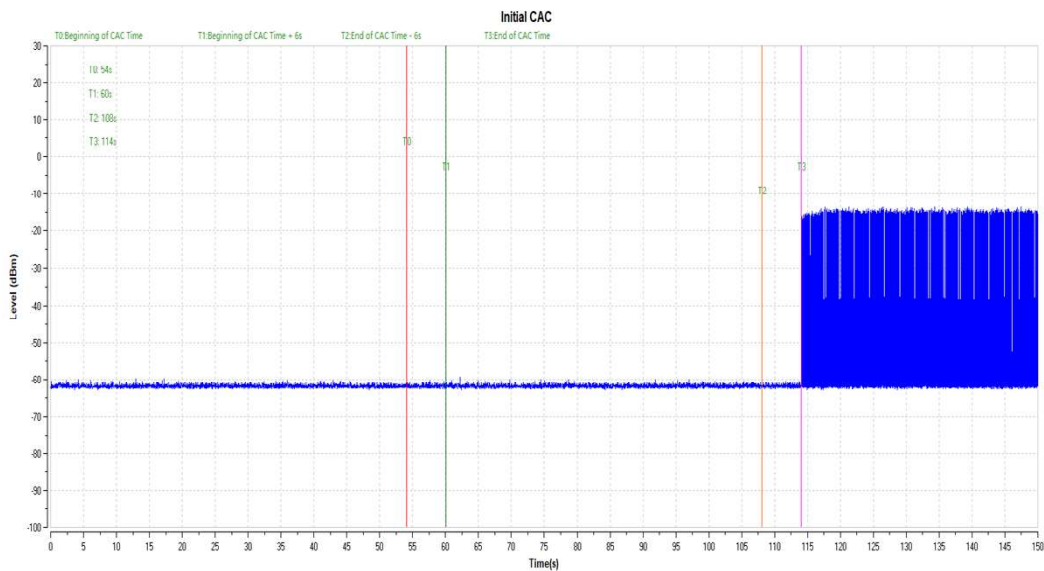
**Note:** T1 denotes the end of power up time period is 0 second.

T3 denotes 54 second and radar burst was commenced within 54 second to 60 second indow starting from the end of power-up sequence.

T4 denotes the 60 second.

### IEEE 802.11ax160 Mode

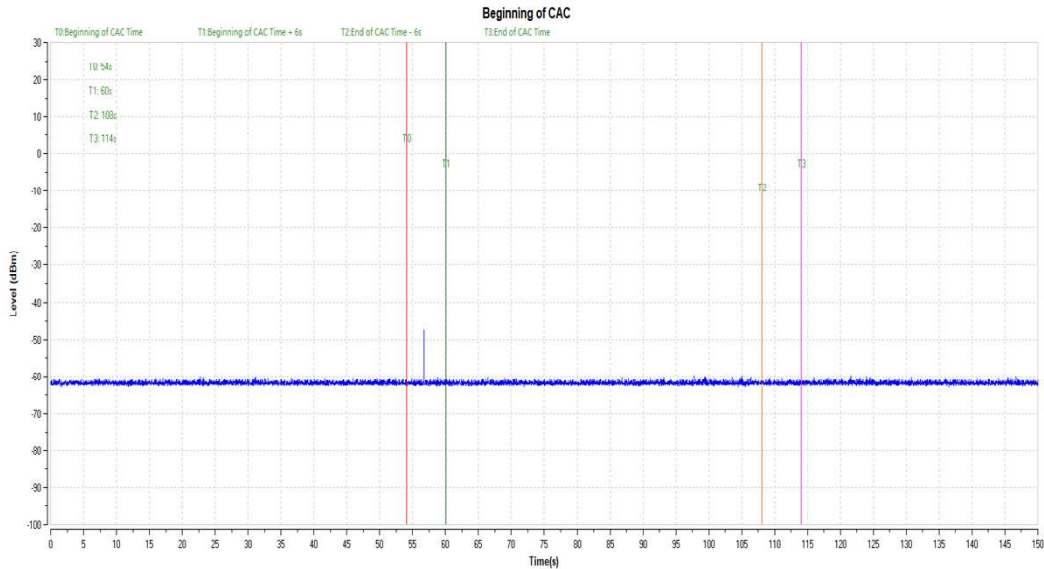
#### Initial Channel Availability Check Time



**Note:** T1 denotes the end of power-up time period is 0 second.

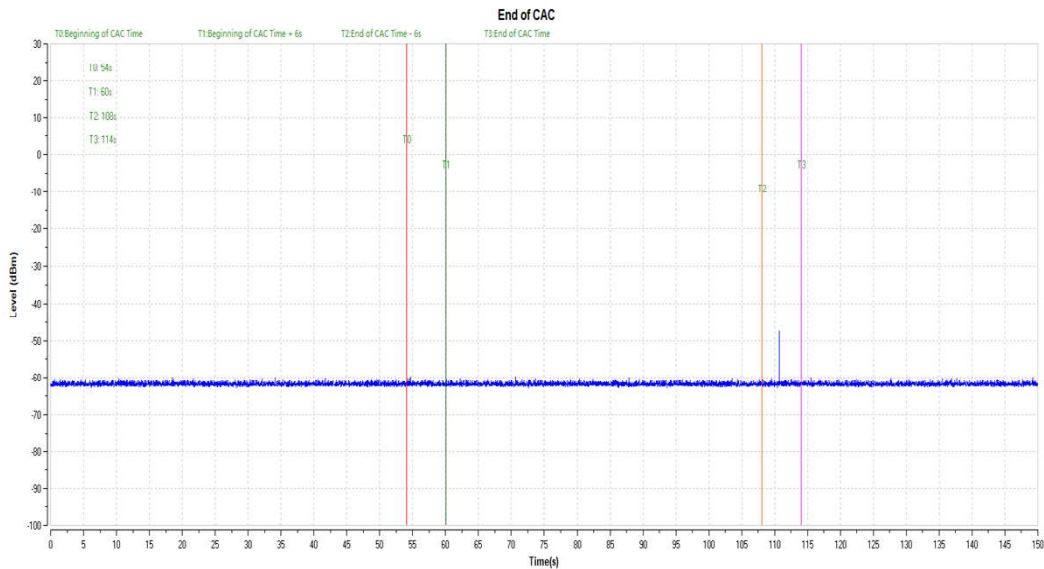
T4 denotes the end of Channel Availability Check time is 60 second. Channel Availability Check time is equal to (T4 - T1) 60 seconds.

### IEEE 802.11ax160 Mode Radar Burst at the Beginning of the Channel Availability Check Time



**Note:** T1 denotes the end of power up time period is 0 second.  
T2 denotes 6 second. The radar burst was commenced within a 6 second window starting from the end of power-up sequence.  
T4 denotes the 64 second.

### IEEE 802.11ax160 Mode Radar Burst at the End of the Channel Availability Check Time



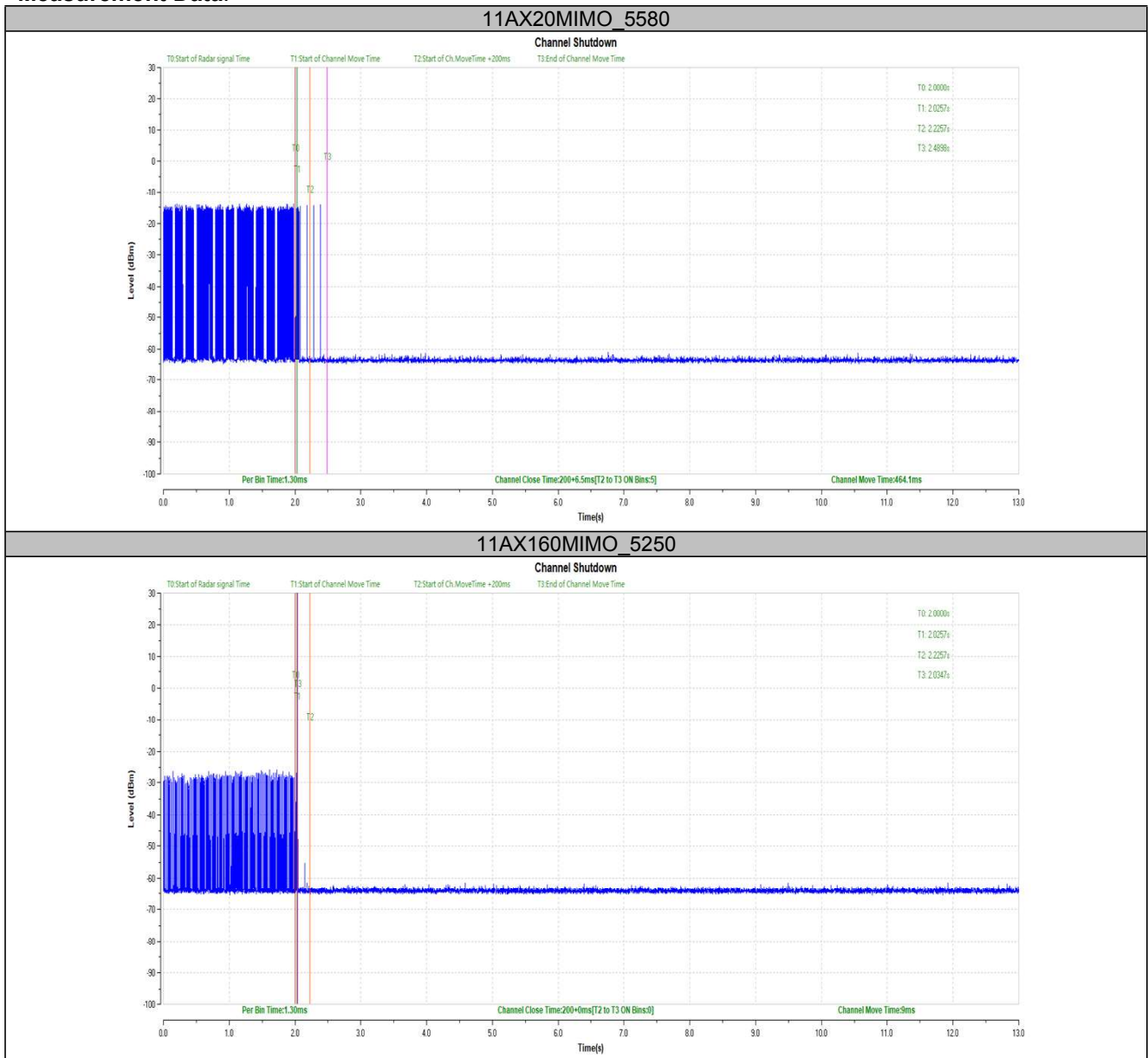
**Note:** T1 denotes the end of power up time period is 0 second.  
T3 denotes 54 second and radar burst was commenced within 54 second to 60 second indow starting from the end of power-up sequence.  
T4 denotes the 60 second.

### 8.5. CHANNEL MOVE TIME AND CHANNEL CLOSING TRANSMISSION TIME

#### Test Result

TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AX20	5580	200+6.5	200+60	464.1	10000	PASS
11AX160	5250	200+0	200+60	9	10000	PASS

#### Measurement Data:



## 8.6. STATISTICAL PERFORMANCE CHECK

TX (IEEE 802.11ax20 Mode)

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Pass times	Fail times	Percentage of Successful Detection (%)
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A	$\text{Roundup} \left\{ \left( \frac{1}{360} \right) \cdot \left( \frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	30	0	100%
2	1-5	150-230	23-29	30	0	100%
3	6-10	200-500	16-18	30	0	100%
4	11-20	200-500	12-16	30	0	100%
Aggregate (Radar Types 1-4)				120	0	100%

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Number of Pulses Per Burst	Number of Bursts	Pass times	Fail times	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	0	100%

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Pass times	Fail times	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	0	100%



Radar Type	Trial ID	Detection	Trial ID	Detection
		YES / NO		YES / NO
Type1	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES
Type2	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES

Radar Type	Trial ID	Detection	Trial ID	Detection
		YES / NO		YES / NO
Type3	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES
Type4	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES

Radar Type	Trial ID	Detection	Trial ID	Detection
		YES / NO		YES / NO
Type5	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES
Type6	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES

TX (IEEE 802.11ax160 Mode)

Table 1: Short Pulse Radar Test Waveforms.

Radar Type	Pulse Width (μsec)	PRI (μsec)	Number of Pulses	Pass times	Fail times	Percentage of Successful Detection (%)
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a <hr/> Test B: 15 unique PRI values randomly selected within the range of 518-3066 μsec, with a minimum increment of 1 μsec, excluding PRI values selected in Test A	$\text{Roundup} \left\{ \left( \frac{1}{360} \right) \cdot \left( \frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\}$	30	0	100%
2	1-5	150-230	23-29	30	0	100%
3	6-10	200-500	16-18	30	0	100%
4	11-20	200-500	12-16	30	0	100%
Aggregate (Radar Types 1-4)				120	100	100%

Table 2: Long Pulse Radar Test Waveform

Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Number of Pulses Per Burst	Number of Bursts	Pass times	Fail times	Percentage of Successful Detection (%)
5	50-100	5-20	1000-2000	1-3	8-20	30	0	100%

Table 3: Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Pass times	Fail times	Percentage of Successful Detection (%)
6	1	333	9	0.333	300	30	0	100%

Radar Type	Trial ID	Detection	Trial ID	Detection
		YES / NO		YES / NO
Type1	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES
Type2	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES

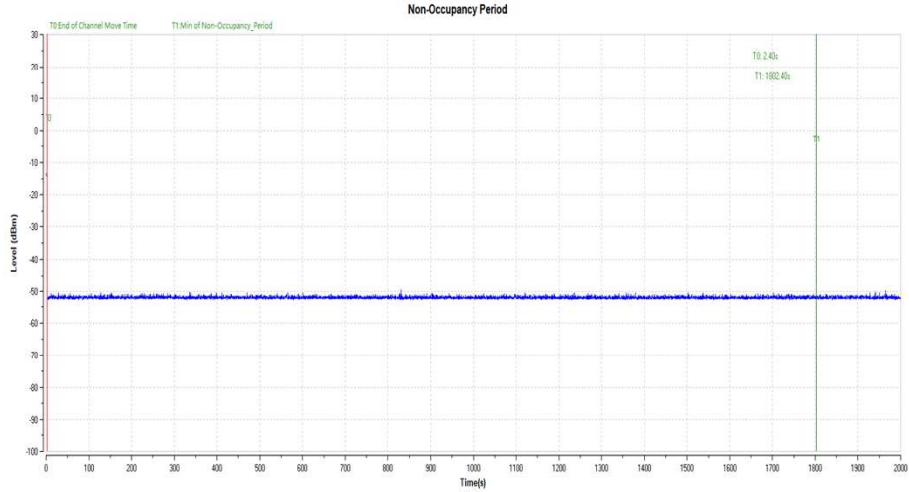
Radar Type	Trial ID	Detection	Trial ID	Detection
		YES / NO		YES / NO
Type3	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES
Type4	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES

Radar Type	Trial ID	Detection	Trial ID	Detection
		YES / NO		YES / NO
Type5	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES
Type6	0	YES	15	YES
	1	YES	16	YES
	2	YES	17	YES
	3	YES	18	YES
	4	YES	19	YES
	5	YES	20	YES
	6	YES	21	YES
	7	YES	22	YES
	8	YES	23	YES
	9	YES	24	YES
	10	YES	25	YES
	11	YES	26	YES
	12	YES	27	YES
	13	YES	28	YES
	14	YES	29	YES

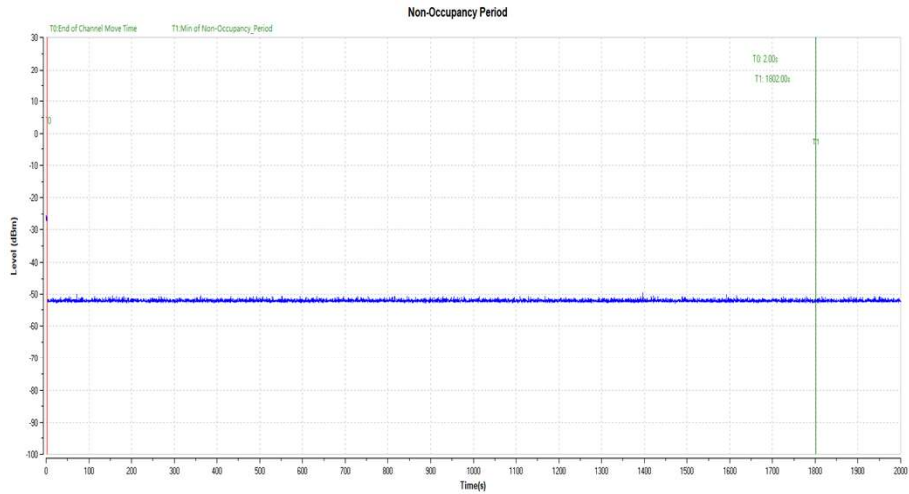
### 8.7. NON-OCCUPANCY PERIOD

During the 30 minutes observation time, UUT did not make any transmissions on a channel after a radar signal was detected on that channel by either the Channel Availability Check or the In-Service Monitoring.

#### TX (IEEE 802.11ax20 Mode) 5580MHz\_Non-Occupancy Period



#### TX (IEEE 802.11ax160 Mode) 5250MHz\_Non-Occupancy Period





### 8.8. U-NII DETECTION BANDWIDTH

#### 802.11AX20 mode

Detection Bandwidth test transmission 20MHz												
EUT FREQUENCY	5580MHz											
EUT power bandwidth	18.9MHz											
Detection Bandwidth limit(100%of EUT 99% Power bandwidth)	20MHz											
Detection Bandwidth(5570(FL)-5590(FH))	20MHz											
Test Result	PASS											
Radar Freq (MHz)	DFS Detection Trials (1=Detection, 0= No Detection)										Detection Rate (%)	
	1	2	3	4	5	6	7	8	9	10		
5569	0	0	0	0	0	0	0	0	0	0	0	0
5570(FL)	1	1	1	1	1	1	1	1	1	1	1	100
5571	1	1	1	1	1	1	1	1	1	1	1	100
5572	1	1	1	1	1	1	1	1	1	1	1	100
5573	1	1	1	1	1	1	1	1	1	1	1	100
5574	1	1	1	1	1	1	1	1	1	1	1	100
5575	1	1	1	1	1	1	1	1	1	1	1	100
5576	1	1	1	1	1	1	1	1	1	1	1	100
5577	1	1	1	1	1	1	1	1	1	1	1	100
5578	1	1	1	1	1	1	1	1	1	1	1	100
5579	1	1	1	1	1	1	1	1	1	1	1	100
5580	1	1	1	1	1	1	1	1	1	1	1	100
5581	1	1	1	1	1	1	1	1	1	1	1	100
5582	1	1	1	1	1	1	1	1	1	1	1	100
5583	1	1	1	1	1	1	1	1	1	1	1	100
5584	1	1	1	1	1	1	1	1	1	1	1	100
5585	1	1	1	1	1	1	1	1	1	1	1	100
5586	1	1	1	1	1	1	1	1	1	1	1	100
5587	1	1	1	1	1	1	1	1	1	1	1	100
5588	1	1	1	1	1	1	1	1	1	1	1	100
5589	1	1	1	1	1	1	1	1	1	1	1	100
5590(FH)	1	1	1	1	1	1	1	1	1	1	1	100
5591	0	0	0	0	0	0	0	0	0	0	0	0

802.11AX160 mode

Detection Bandwidth test transmission		160MHz									
EUT FREQUENCY		5250MHz									
EUT power bandwidth		156.6MHz									
Detection Bandwidth limit(100%of EUT 99% Power bandwidth)		160MHz									
Detection Bandwidth(5330(FH)-5170(FL))		160MHz									
Test Result		PASS									
		DFS Detection Trials (1=Detection, 0= No Detection)									
Radar Freq (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Rate (%)
5169	0	0	0	0	0	0	0	0	0	0	0
5170(FL)	1	1	1	1	1	1	1	1	1	1	100
5171	1	1	1	1	1	1	1	1	1	1	100
5172	1	1	1	1	1	1	1	1	1	1	100
5173	1	1	1	1	1	1	1	1	1	1	100
5174	1	1	1	1	1	1	1	1	1	1	100
5175	1	1	1	1	1	1	1	1	1	1	100
5176	1	1	1	1	1	1	1	1	1	1	100
5177	1	1	1	1	1	1	1	1	1	1	100
5178	1	1	1	1	1	1	1	1	1	1	100
5179	1	1	1	1	1	1	1	1	1	1	100
5180	1	1	1	1	1	1	1	1	1	1	100
5181	1	1	1	1	1	1	1	1	1	1	100
5182	1	1	1	1	1	1	1	1	1	1	100
5183	1	1	1	1	1	1	1	1	1	1	100
5184	1	1	1	1	1	1	1	1	1	1	100
5185	1	1	1	1	1	1	1	1	1	1	100
5186	1	1	1	1	1	1	1	1	1	1	100
5187	1	1	1	1	1	1	1	1	1	1	100
5188	1	1	1	1	1	1	1	1	1	1	100
5189	1	1	1	1	1	1	1	1	1	1	100
5190	1	1	1	1	1	1	1	1	1	1	100
5191	1	1	1	1	1	1	1	1	1	1	100
5192	1	1	1	1	1	1	1	1	1	1	100
5193	1	1	1	1	1	1	1	1	1	1	100
5194	1	1	1	1	1	1	1	1	1	1	100
5195	1	1	1	1	1	1	1	1	1	1	100
5196	1	1	1	1	1	1	1	1	1	1	100
5197	1	1	1	1	1	1	1	1	1	1	100
5198	1	1	1	1	1	1	1	1	1	1	100
5199	1	1	1	1	1	1	1	1	1	1	100
5200	1	1	1	1	1	1	1	1	1	1	100
5201	1	1	1	1	1	1	1	1	1	1	100
5202	1	1	1	1	1	1	1	1	1	1	100
5203	1	1	1	1	1	1	1	1	1	1	100
5204	1	1	1	1	1	1	1	1	1	1	100
5205	1	1	1	1	1	1	1	1	1	1	100
5206	1	1	1	1	1	1	1	1	1	1	100
5207	1	1	1	1	1	1	1	1	1	1	100
5208	1	1	1	1	1	1	1	1	1	1	100
5209	1	1	1	1	1	1	1	1	1	1	100
5210	1	1	1	1	1	1	1	1	1	1	100
5211	1	1	1	1	1	1	1	1	1	1	100
5212	1	1	1	1	1	1	1	1	1	1	100
5213	1	1	1	1	1	1	1	1	1	1	100

5214	1	1	1	1	1	1	1	1	1	1	1	100
5215	1	1	1	1	1	1	1	1	1	1	1	100
5216	1	1	1	1	1	1	1	1	1	1	1	100
5217	1	1	1	1	1	1	1	1	1	1	1	100
5218	1	1	1	1	1	1	1	1	1	1	1	100
5219	1	1	1	1	1	1	1	1	1	1	1	100
5220	1	1	1	1	1	1	1	1	1	1	1	100
5221	1	1	1	1	1	1	1	1	1	1	1	100
5222	1	1	1	1	1	1	1	1	1	1	1	100
5223	1	1	1	1	1	1	1	1	1	1	1	100
5224	1	1	1	1	1	1	1	1	1	1	1	100
5225	1	1	1	1	1	1	1	1	1	1	1	100
5226	1	1	1	1	1	1	1	1	1	1	1	100
5227	1	1	1	1	1	1	1	1	1	1	1	100
5228	1	1	1	1	1	1	1	1	1	1	1	100
5229	1	1	1	1	1	1	1	1	1	1	1	100
5230	1	1	1	1	1	1	1	1	1	1	1	100
5231	1	1	1	1	1	1	1	1	1	1	1	100
5232	1	1	1	1	1	1	1	1	1	1	1	100
5233	1	1	1	1	1	1	1	1	1	1	1	100
5234	1	1	1	1	1	1	1	1	1	1	1	100
5235	1	1	1	1	1	1	1	1	1	1	1	100
5236	1	1	1	1	1	1	1	1	1	1	1	100
5237	1	1	1	1	1	1	1	1	1	1	1	100
5238	1	1	1	1	1	1	1	1	1	1	1	100
5239	1	1	1	1	1	1	1	1	1	1	1	100
5240	1	1	1	1	1	1	1	1	1	1	1	100
5241	1	1	1	1	1	1	1	1	1	1	1	100
5242	1	1	1	1	1	1	1	1	1	1	1	100
5243	1	1	1	1	1	1	1	1	1	1	1	100
5244	1	1	1	1	1	1	1	1	1	1	1	100
5245	1	1	1	1	1	1	1	1	1	1	1	100
5246	1	1	1	1	1	1	1	1	1	1	1	100
5247	1	1	1	1	1	1	1	1	1	1	1	100
5248	1	1	1	1	1	1	1	1	1	1	1	100
5249	1	1	1	1	1	1	1	1	1	1	1	100
5250	1	1	1	1	1	1	1	1	1	1	1	100
5251	1	1	1	1	1	1	1	1	1	1	1	100
5252	1	1	1	1	1	1	1	1	1	1	1	100
5253	1	1	1	1	1	1	1	1	1	1	1	100
5254	1	1	1	1	1	1	1	1	1	1	1	100
5255	1	1	1	1	1	1	1	1	1	1	1	100
5256	1	1	1	1	1	1	1	1	1	1	1	100
5257	1	1	1	1	1	1	1	1	1	1	1	100
5258	1	1	1	1	1	1	1	1	1	1	1	100
5259	1	1	1	1	1	1	1	1	1	1	1	100
5260	1	1	1	1	1	1	1	1	1	1	1	100
5261	1	1	1	1	1	1	1	1	1	1	1	100
5262	1	1	1	1	1	1	1	1	1	1	1	100
5263	1	1	1	1	1	1	1	1	1	1	1	100
5264	1	1	1	1	1	1	1	1	1	1	1	100
5265	1	1	1	1	1	1	1	1	1	1	1	100
5266	1	1	1	1	1	1	1	1	1	1	1	100



5267	1	1	1	1	1	1	1	1	1	1	1	100
5268	1	1	1	1	1	1	1	1	1	1	1	100
5269	1	1	1	1	1	1	1	1	1	1	1	100
5270	1	1	1	1	1	1	1	1	1	1	1	100
5271	1	1	1	1	1	1	1	1	1	1	1	100
5272	1	1	1	1	1	1	1	1	1	1	1	100
5273	1	1	1	1	1	1	1	1	1	1	1	100
5274	1	1	1	1	1	1	1	1	1	1	1	100
5275	1	1	1	1	1	1	1	1	1	1	1	100
5276	1	1	1	1	1	1	1	1	1	1	1	100
5277	1	1	1	1	1	1	1	1	1	1	1	100
5278	1	1	1	1	1	1	1	1	1	1	1	100
5279	1	1	1	1	1	1	1	1	1	1	1	100
5280	1	1	1	1	1	1	1	1	1	1	1	100
5281	1	1	1	1	1	1	1	1	1	1	1	100
5282	1	1	1	1	1	1	1	1	1	1	1	100
5283	1	1	1	1	1	1	1	1	1	1	1	100
5284	1	1	1	1	1	1	1	1	1	1	1	100
5285	1	1	1	1	1	1	1	1	1	1	1	100
5286	1	1	1	1	1	1	1	1	1	1	1	100
5287	1	1	1	1	1	1	1	1	1	1	1	100
5288	1	1	1	1	1	1	1	1	1	1	1	100
5289	1	1	1	1	1	1	1	1	1	1	1	100
5290	1	1	1	1	1	1	1	1	1	1	1	100
5291	1	1	1	1	1	1	1	1	1	1	1	100
5292	1	1	1	1	1	1	1	1	1	1	1	100
5293	1	1	1	1	1	1	1	1	1	1	1	100
5294	1	1	1	1	1	1	1	1	1	1	1	100
5295	1	1	1	1	1	1	1	1	1	1	1	100
5296	1	1	1	1	1	1	1	1	1	1	1	100
5297	1	1	1	1	1	1	1	1	1	1	1	100
5298	1	1	1	1	1	1	1	1	1	1	1	100
5299	1	1	1	1	1	1	1	1	1	1	1	100
5300	1	1	1	1	1	1	1	1	1	1	1	100
5301	1	1	1	1	1	1	1	1	1	1	1	100
5302	1	1	1	1	1	1	1	1	1	1	1	100
5303	1	1	1	1	1	1	1	1	1	1	1	100
5304	1	1	1	1	1	1	1	1	1	1	1	100
5305	1	1	1	1	1	1	1	1	1	1	1	100
5306	1	1	1	1	1	1	1	1	1	1	1	100
5307	1	1	1	1	1	1	1	1	1	1	1	100
5308	1	1	1	1	1	1	1	1	1	1	1	100
5309	1	1	1	1	1	1	1	1	1	1	1	100
5310	1	1	1	1	1	1	1	1	1	1	1	100
5311	1	1	1	1	1	1	1	1	1	1	1	100
5312	1	1	1	1	1	1	1	1	1	1	1	100
5313	1	1	1	1	1	1	1	1	1	1	1	100
5314	1	1	1	1	1	1	1	1	1	1	1	100
5315	1	1	1	1	1	1	1	1	1	1	1	100
5316	1	1	1	1	1	1	1	1	1	1	1	100
5317	1	1	1	1	1	1	1	1	1	1	1	100
5318	1	1	1	1	1	1	1	1	1	1	1	100
5319	1	1	1	1	1	1	1	1	1	1	1	100
5320	1	1	1	1	1	1	1	1	1	1	1	100
5321	1	1	1	1	1	1	1	1	1	1	1	100
5322	1	1	1	1	1	1	1	1	1	1	1	100
5323	1	1	1	1	1	1	1	1	1	1	1	100
5324	1	1	1	1	1	1	1	1	1	1	1	100
5325	1	1	1	1	1	1	1	1	1	1	1	100
5326	1	1	1	1	1	1	1	1	1	1	1	100
5327	1	1	1	1	1	1	1	1	1	1	1	100
5328	1	1	1	1	1	1	1	1	1	1	1	100
5329	1	1	1	1	1	1	1	1	1	1	1	100
5330(FH)	1	1	1	1	1	1	1	1	1	1	1	100
5331	0	0	0	0	0	0	0	0	0	0	0	0

End of Test Report