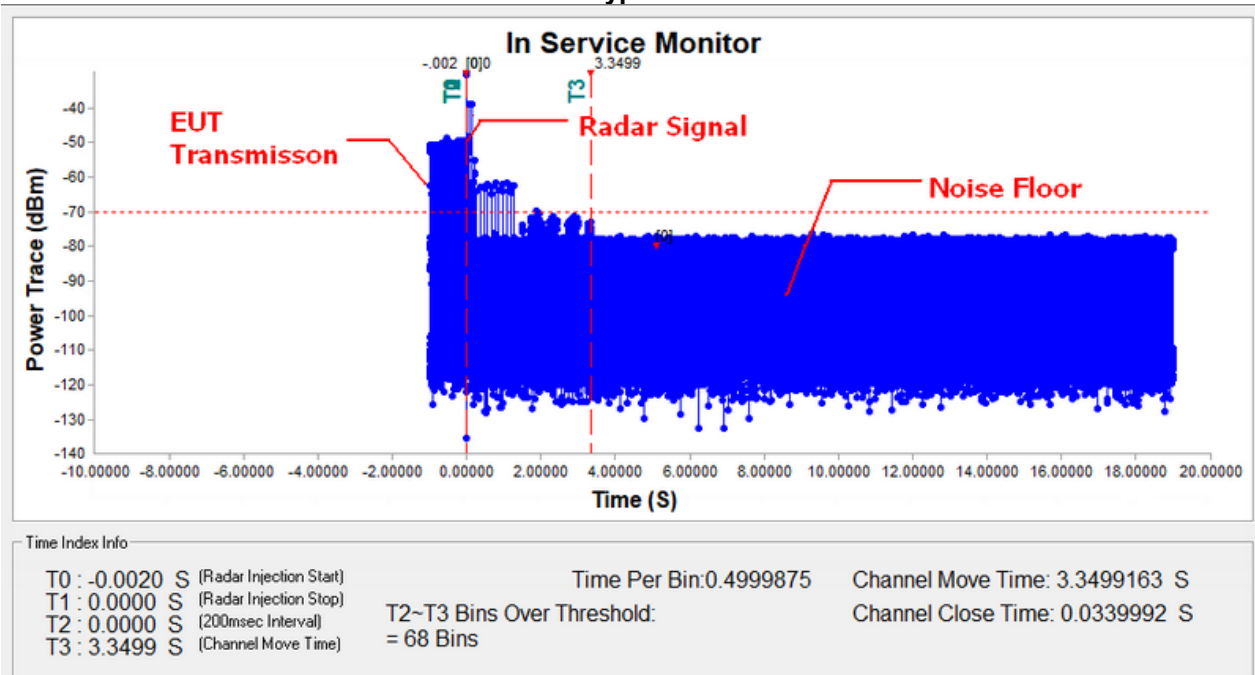
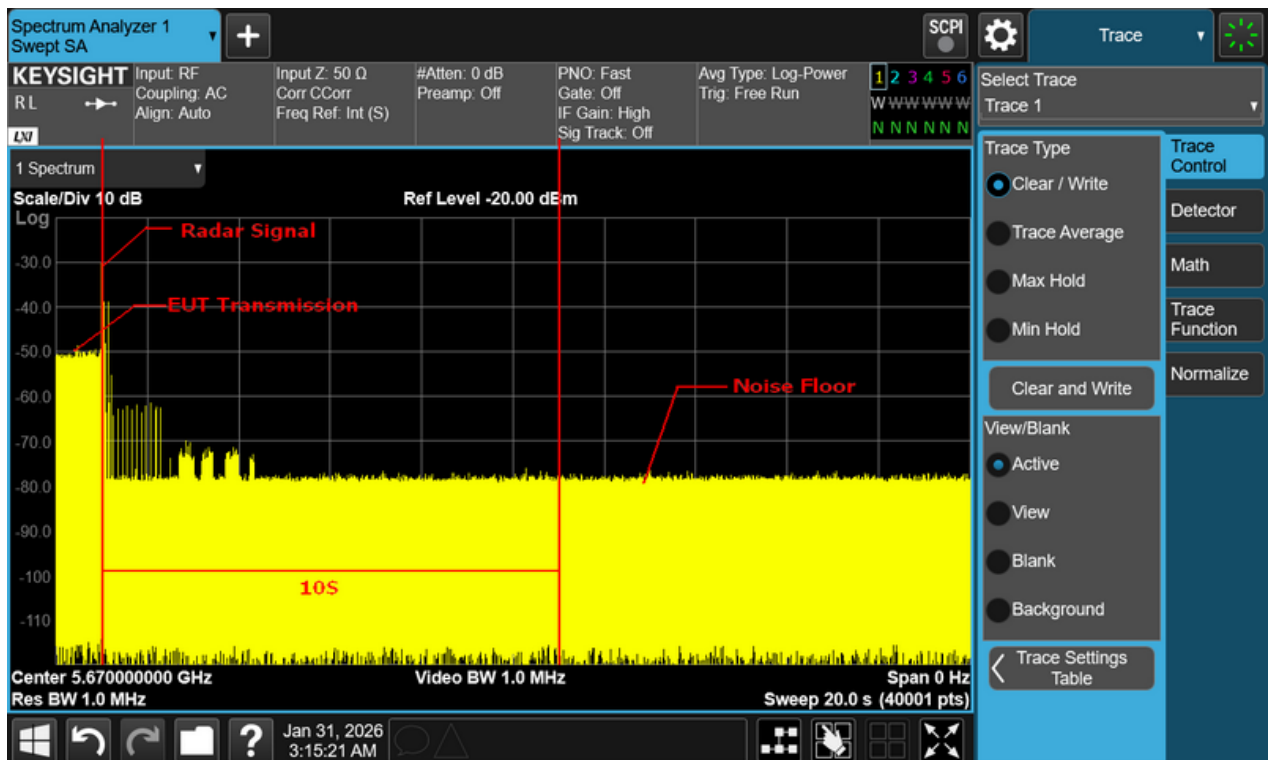


Type 8



Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.



Note: An expanded plot for the device vacates the channel in the required 10s.

Type 1				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	0.5	720	NO
2	18	0.5	720	YES
3	18	0.5	720	YES
4	18	0.5	720	YES
5	18	0.5	720	YES
6	18	0.5	720	YES
7	18	0.5	720	YES
8	18	0.5	720	YES
9	18	0.5	720	YES
10	18	0.5	720	YES
11	18	0.5	720	YES
12	18	0.5	720	YES
13	18	0.5	720	NO
14	18	0.5	720	YES
15	18	0.5	720	YES
16	18	0.5	720	YES
17	18	0.5	720	YES
18	18	0.5	720	YES
19	18	0.5	720	YES
20	18	0.5	720	YES
				Detection Rate 90%

Type 2				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	1	700	YES
2	18	1	700	YES
3	18	1	700	NO
4	18	1	700	YES
5	18	1	700	YES
6	18	1	700	YES
7	18	1	700	YES
8	18	1	700	YES
9	18	1	700	YES
10	18	1	700	YES
11	18	1	700	YES
12	18	1	700	YES
13	18	1	700	YES
14	18	1	700	NO
15	18	1	700	YES
16	18	1	700	YES
17	18	1	700	YES
18	18	1	700	YES
19	18	1	700	YES
20	18	1	700	YES
				Detection Rate 90%

Type 3				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	2	250	YES
2	18	2	250	YES
3	18	2	250	YES
4	18	2	250	YES
5	18	2	250	YES
6	18	2	250	YES
7	18	2	250	YES
8	18	2	250	YES
9	18	2	250	YES
10	18	2	250	YES
11	18	2	250	YES
12	18	2	250	YES
13	18	2	250	YES
14	18	2	250	YES
15	18	2	250	YES
16	18	2	250	YES
17	18	2	250	YES
18	18	2	250	YES
19	18	2	250	YES
20	18	2	250	YES
				Detection Rate 100%

Type 4				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	26	4	5637	YES
2	23	1	4435	NO
3	24	2	4988	YES
4	29	5	6506	NO
5	28	5	6010	YES
6	26	3	5448	YES
7	26	4	5607	YES
8	25	3	5199	YES
9	26	4	5586	YES
10	23	1	4497	YES
11	27	5	6004	YES
12	29	5	6402	NO
13	26	4	5626	YES
14	25	2	5076	YES
15	29	5	6363	YES
16	26	3	5505	YES
17	29	5	6635	NO
18	25	3	5154	YES
19	26	3	5442	YES
20	25	2	5085	YES
1	26	4	5637	YES
2	23	1	4435	YES
3	24	2	4988	YES
4	29	5	6506	YES
5	28	5	6010	YES
6	26	3	5448	YES
7	26	4	5607	YES
8	25	3	5199	YES
9	26	4	5586	NO
10	23	1	4497	YES
11	27	5	6004	YES
12	29	5	6402	YES
13	26	4	5626	YES
14	25	2	5076	YES
15	29	5	6363	YES
16	26	3	5505	YES
17	29	5	6635	YES
18	25	3	5154	YES
19	26	3	5442	YES
20	25	2	5085	YES
				Detection Rate 88%

Type 5				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	17	9	3668	YES
2	16	6	2114	YES
3	16	7	2828	YES
4	18	10	4791	YES
5	18	10	4150	NO
6	17	8	3423	YES
7	17	9	3630	YES
8	17	8	3102	YES
9	17	9	3602	YES
10	16	6	2194	YES
11	18	10	4143	YES
12	18	10	4657	YES
13	17	9	3655	NO
14	16	7	2942	YES
15	18	10	4607	YES
16	17	8	3498	YES
17	18	10	4959	YES
18	17	8	3044	YES
19	17	8	3417	YES
20	16	7	2954	YES
				Detection Rate 90%

Type 6				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	14	17	3668	YES
2	12	11	2114	YES
3	13	14	2828	YES
4	16	20	4791	NO
5	15	18	4150	YES
6	14	16	3423	YES
7	14	16	3630	YES
8	13	15	3102	YES
9	14	16	3602	YES
10	12	11	2194	NO
11	15	18	4143	YES
12	16	20	4657	YES
13	14	17	3655	YES
14	13	14	2942	YES
15	16	20	4607	YES
16	14	16	3498	NO
17	16	20	4959	YES
18	13	14	3044	YES
19	14	16	3417	YES
20	13	14	2954	YES
1	14	17	3668	YES
2	12	11	2114	YES
3	13	14	2828	YES
4	16	20	4791	YES
5	15	18	4150	NO
6	14	16	3423	YES
7	14	16	3630	NO
8	13	15	3102	YES
9	14	16	3602	YES
10	12	11	2194	YES
11	15	18	4143	YES
12	16	20	4657	YES
13	14	17	3655	YES
14	13	14	2942	YES
15	16	20	4607	YES
16	14	16	3498	YES
17	16	20	4959	NO
18	13	14	3044	YES
19	14	16	3417	YES
20	13	14	2954	YES
				Detection Rate 85%

Type 7		
Trial #	Test Signal name	Detection(YES / NO)
1	LP_Signal_01	YES
2	LP_Signal_02	YES
3	LP_Signal_03	NO
4	LP_Signal_04	YES
5	LP_Signal_05	YES
6	LP_Signal_06	YES
7	LP_Signal_07	NO
8	LP_Signal_08	YES
9	LP_Signal_09	YES
10	LP_Signal_10	YES
11	LP_Signal_11	YES
12	LP_Signal_12	YES
13	LP_Signal_13	YES
14	LP_Signal_14	YES
15	LP_Signal_15	YES
16	LP_Signal_16	NO
17	LP_Signal_17	YES
18	LP_Signal_18	YES
19	LP_Signal_19	YES
20	LP_Signal_01	YES
1	LP_Signal_01	YES
2	LP_Signal_02	YES
3	LP_Signal_03	YES
4	LP_Signal_04	YES
5	LP_Signal_05	YES
6	LP_Signal_06	YES
7	LP_Signal_07	YES
8	LP_Signal_08	NO
9	LP_Signal_09	YES
10	LP_Signal_10	YES
11	LP_Signal_11	YES
12	LP_Signal_12	YES
13	LP_Signal_13	YES
14	LP_Signal_14	YES
15	LP_Signal_15	YES
16	LP_Signal_16	YES
17	LP_Signal_17	YES
18	LP_Signal_18	YES
19	LP_Signal_19	YES
20	LP_Signal_01	YES
Detection Rate 90%		

Type 8		
Trial #	Hoping Frequency Sequence Name	Detection(YES / NO)
1	HOP_FREQ_SEQ_01	YES
2	HOP_FREQ_SEQ_02	YES
3	HOP_FREQ_SEQ_03	YES
4	HOP_FREQ_SEQ_04	YES
5	HOP_FREQ_SEQ_05	YES
6	HOP_FREQ_SEQ_06	YES
7	HOP_FREQ_SEQ_07	YES
8	HOP_FREQ_SEQ_08	YES
9	HOP_FREQ_SEQ_09	YES
10	HOP_FREQ_SEQ_10	YES
11	HOP_FREQ_SEQ_11	YES
12	HOP_FREQ_SEQ_12	YES
13	HOP_FREQ_SEQ_13	YES
14	HOP_FREQ_SEQ_14	YES
15	HOP_FREQ_SEQ_15	YES
16	HOP_FREQ_SEQ_16	YES
17	HOP_FREQ_SEQ_17	NO
18	HOP_FREQ_SEQ_18	YES
19	HOP_FREQ_SEQ_19	YES
20	HOP_FREQ_SEQ_20	YES
		Detection Rate 95%

IEEE 802.11ac(VHT80) - 5530MHz

Short Pulse Radar Test Waveforms

Radar signal	Pass times	Fail times	Probability	Limit
Type 1	33	7	83%	60%
Type 2	18	2	90%	60%
Type 3	20	0	100%	60%
Type 4	33	7	83%	60%
Type 5	32	8	80%	60%
Type 6	19	1	95%	60%
Aggregate (Radar Signals 1-6)			88%	80%

Long Pulse Radar Test Waveform

Radar signal	Pass times	Fail times	Probability	Limit
Type 7	18	2	90%	80%

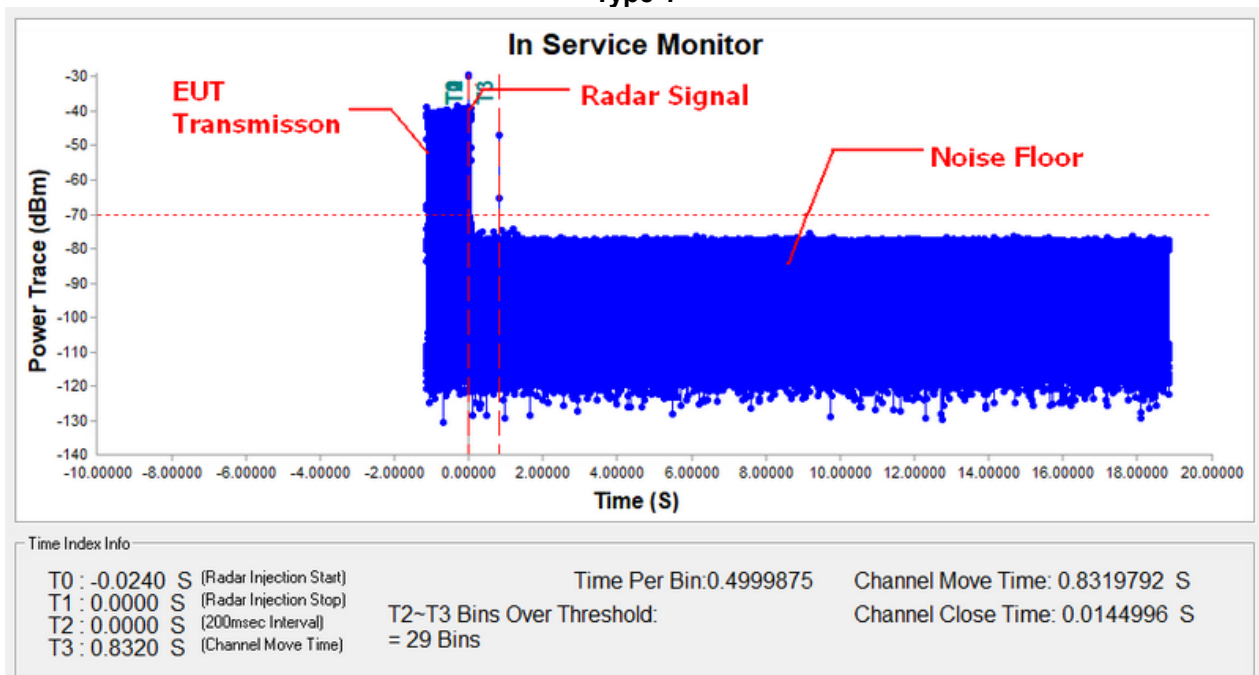
Frequency Hopping Radar Test Waveform

Radar signal	Pass times	Fail times	Probability	Limit
Type 8	17	3	85%	70%

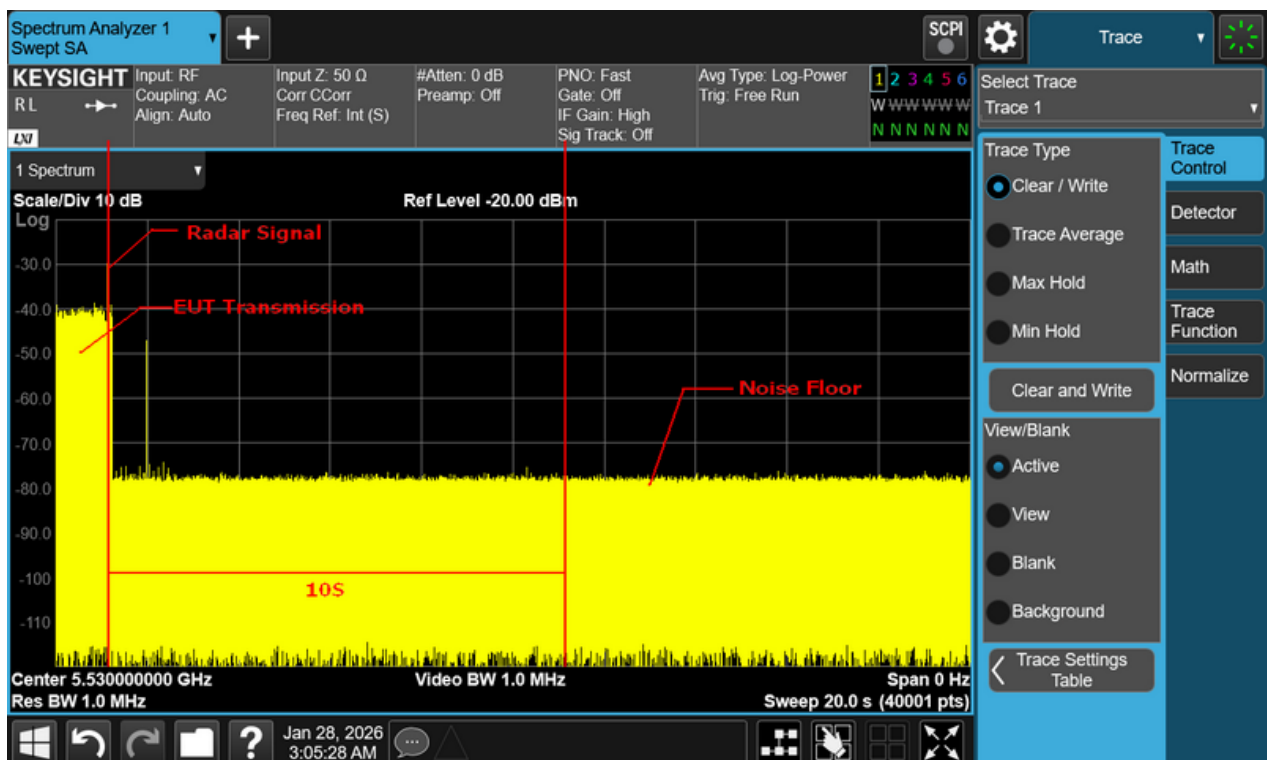
Radar Signal	Channel Closing Transmission Time (s)	Limit	Result
Type 1	0.0144996	$\leq 0.26s$	Pass
Type 2	0.0144996	$\leq 0.26s$	Pass
Type 3	0.0064998	$\leq 0.26s$	Pass
Type 4	0.001	$\leq 0.26s$	Pass
Type 5	0.0169996	$\leq 0.26s$	Pass
Type 6	0.0164996	$\leq 0.26s$	Pass
Type 7	0.001	$\leq 0.26s$	Pass
Type 8	0.0274993	$\leq 0.26s$	Pass

Radar Signal	Channel Move Time (s)	Limit	Result
Type 1	0.8319792	$\leq 10s$	Pass
Type 2	1.3239669	$\leq 10s$	Pass
Type 3	1.3529662	$\leq 10s$	Pass
Type 4	1.1969701	$\leq 10s$	Pass
Type 5	1.2749681	$\leq 10s$	Pass
Type 6	1.1179721	$\leq 10s$	Pass
Type 7	0.0069998	$\leq 10s$	Pass
Type 8	1.2589683	$\leq 10s$	Pass

Type 1

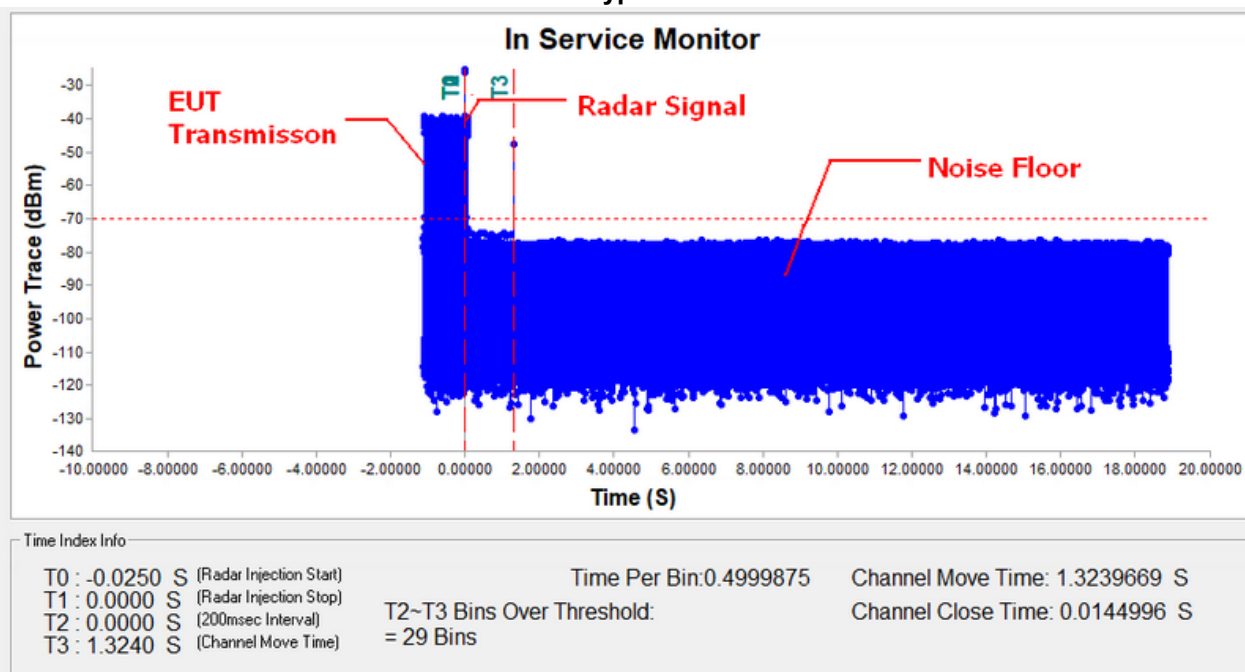


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

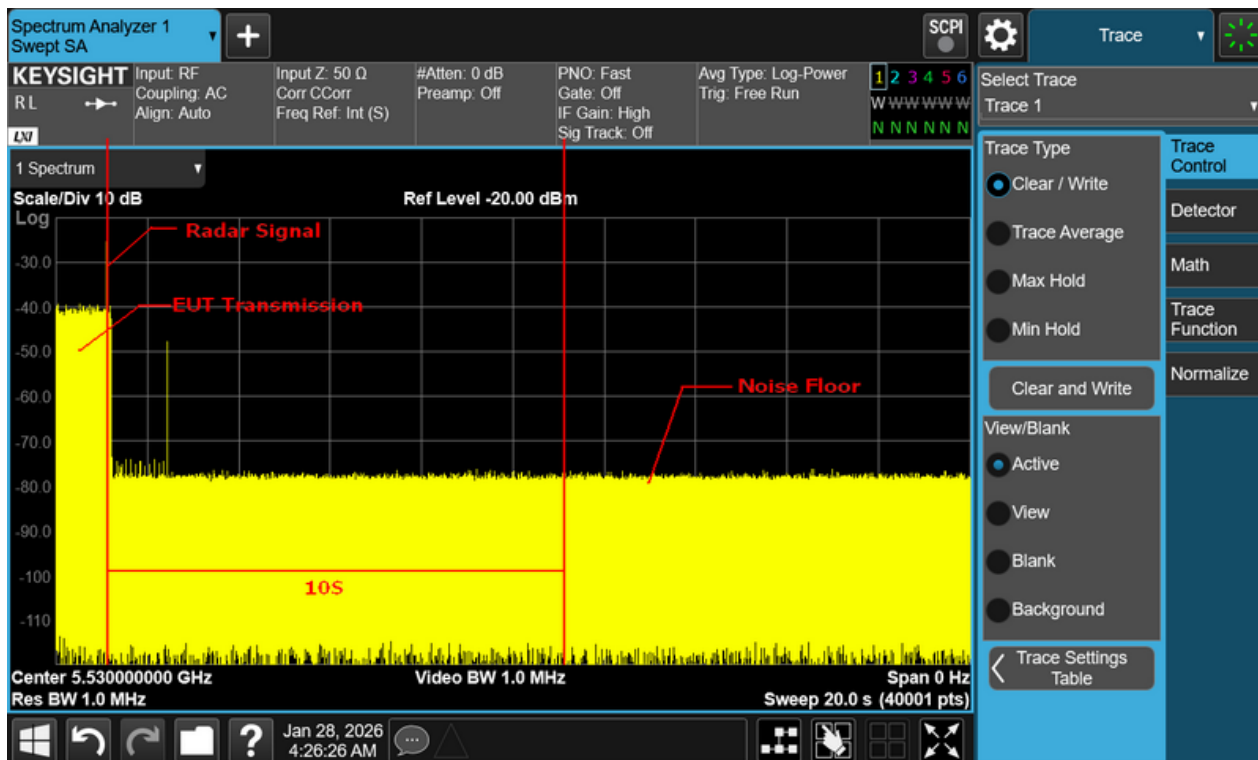


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 2

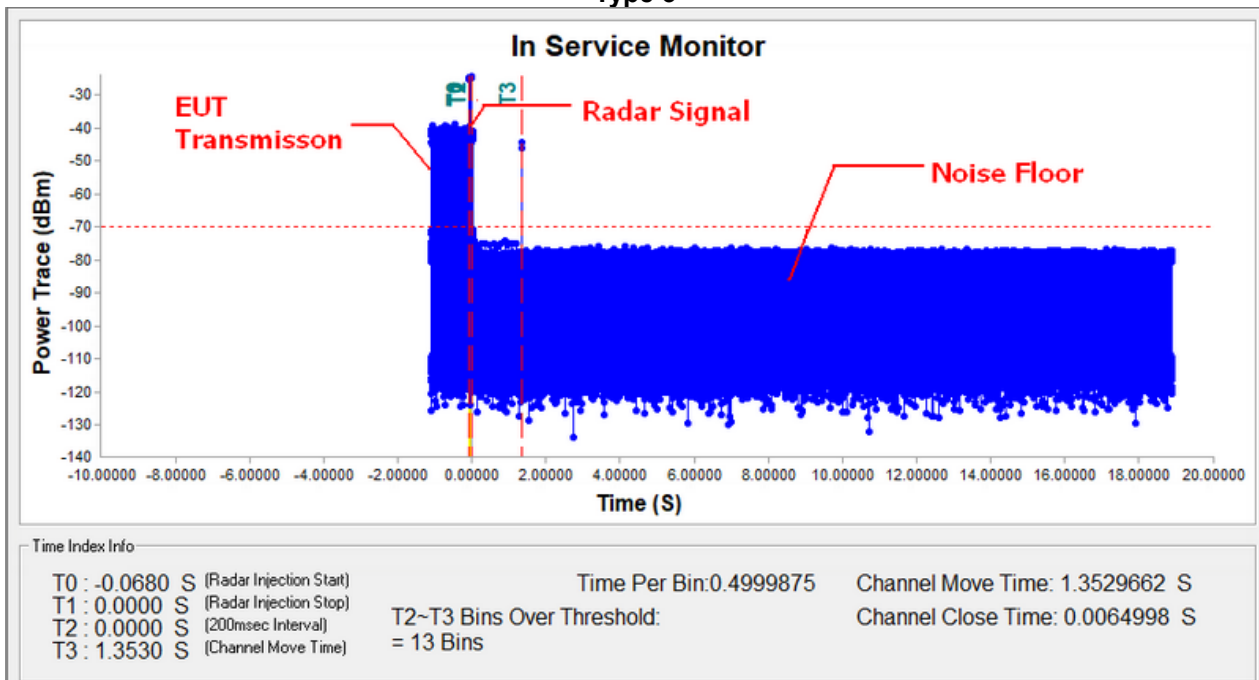


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

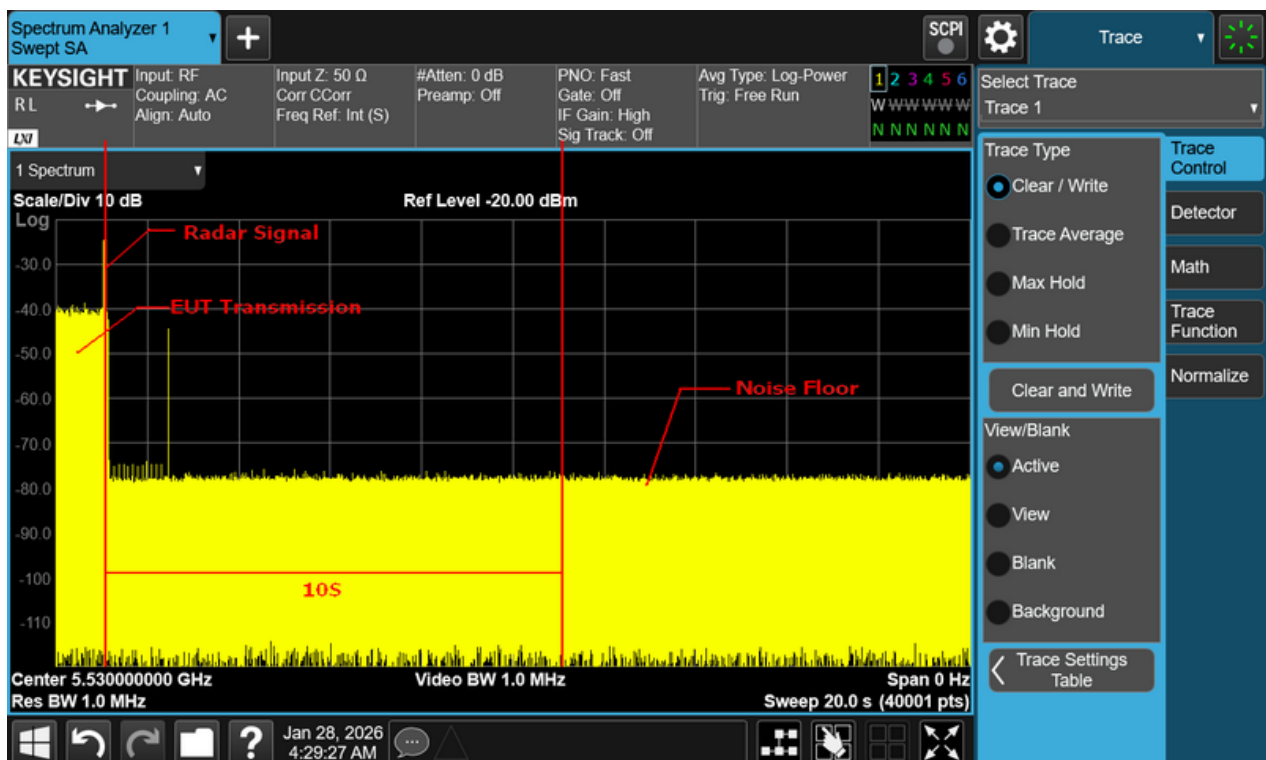


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 3

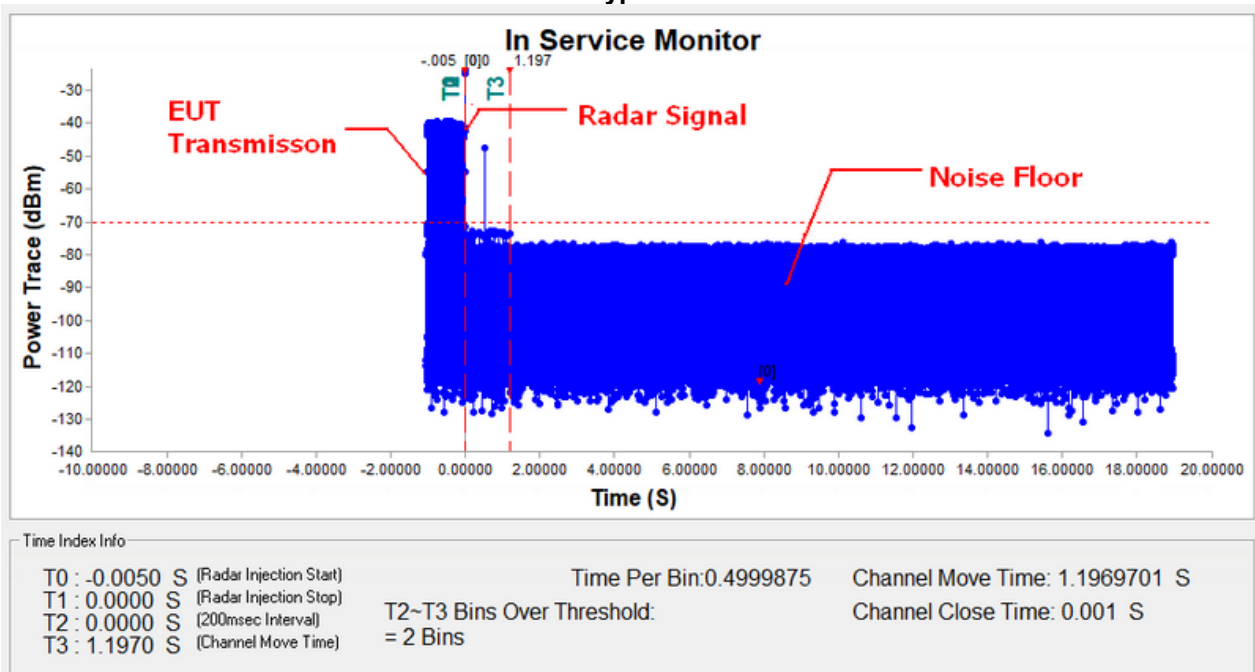


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

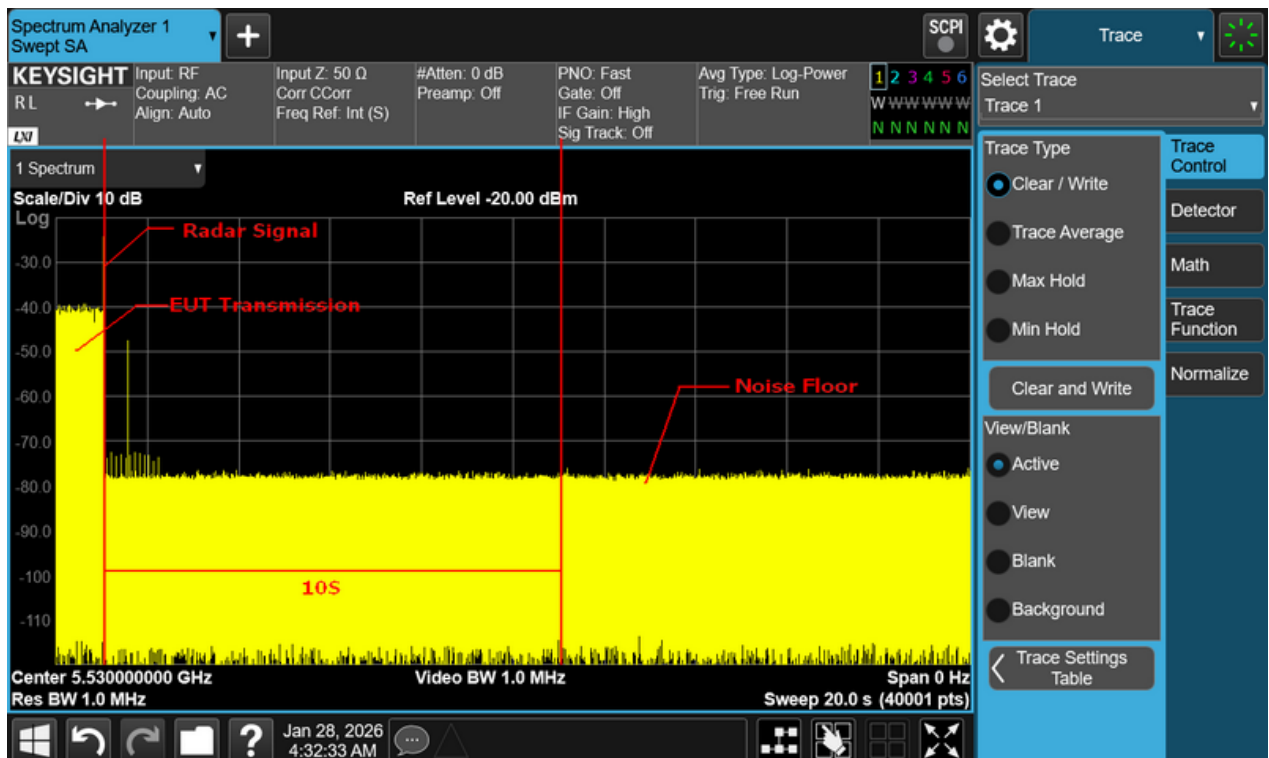


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 4

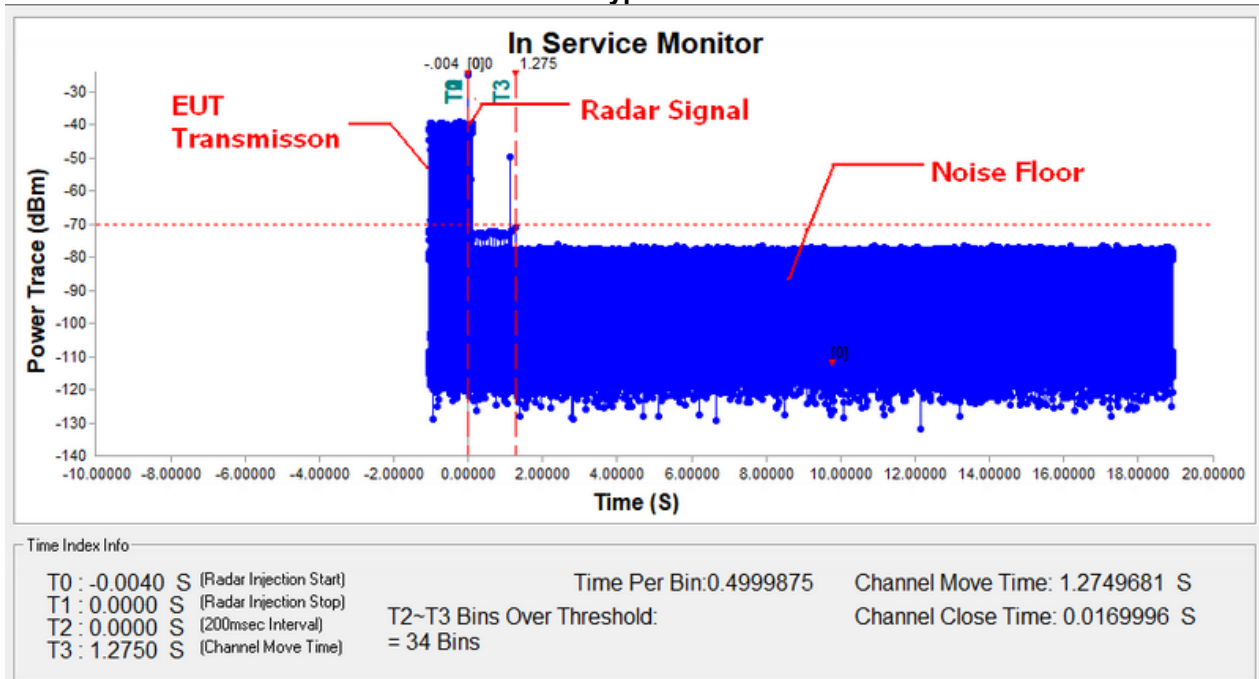


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

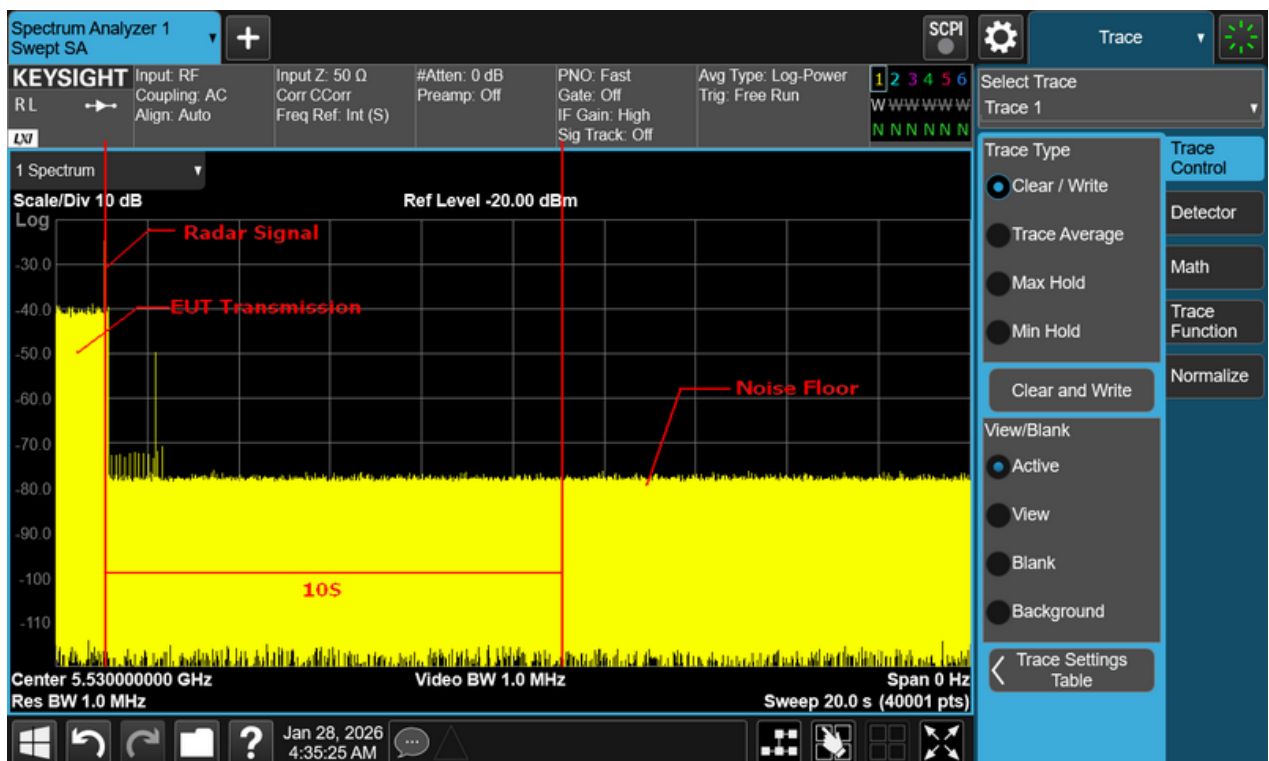


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 5

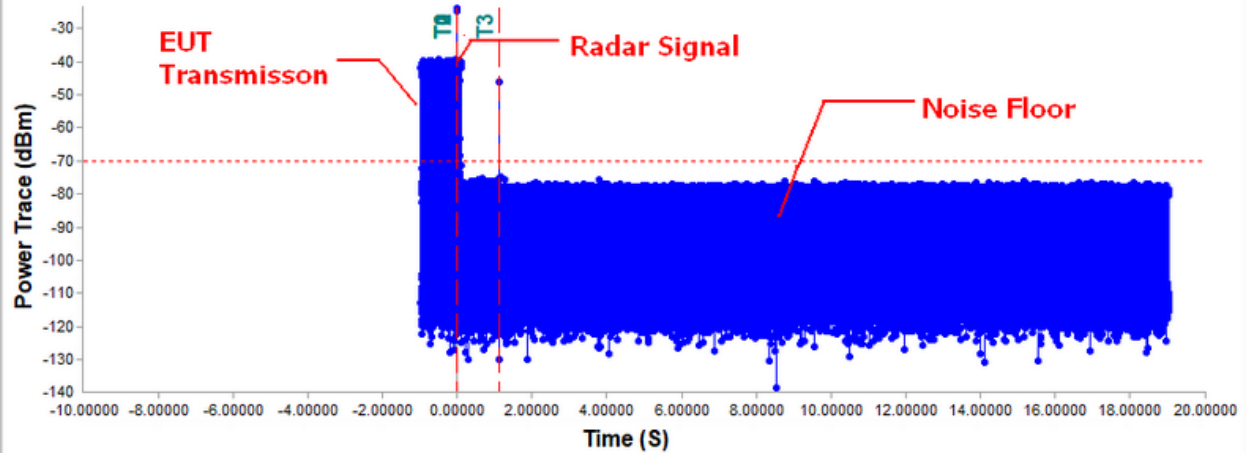


Note: T0 denotes the radar injection start.
 T1 denotes the radar injection stop.
 T2 denotes the data transmission time of 200ms from T1.
 T3 denotes the end of Channel Move Time.



Type 6

In Service Monitor



Time Index Info

T0 : -0.0040 S (Radar Injection Start)
T1 : 0.0000 S (Radar Injection Stop)
T2 : 0.0000 S (200msec Interval)
T3 : 1.1180 S (Channel Move Time)

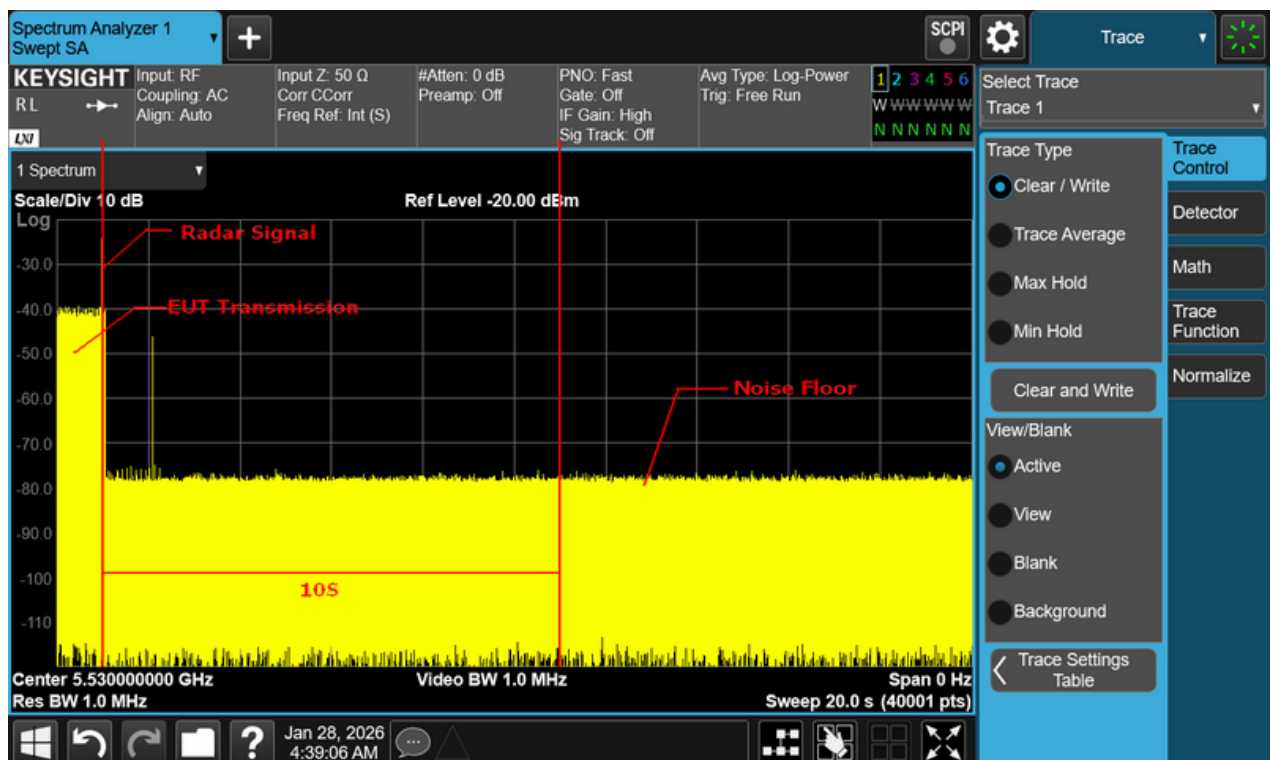
Time Per Bin: 0.4999875

Channel Move Time: 1.1179721 S

T2~T3 Bins Over Threshold:
= 33 Bins

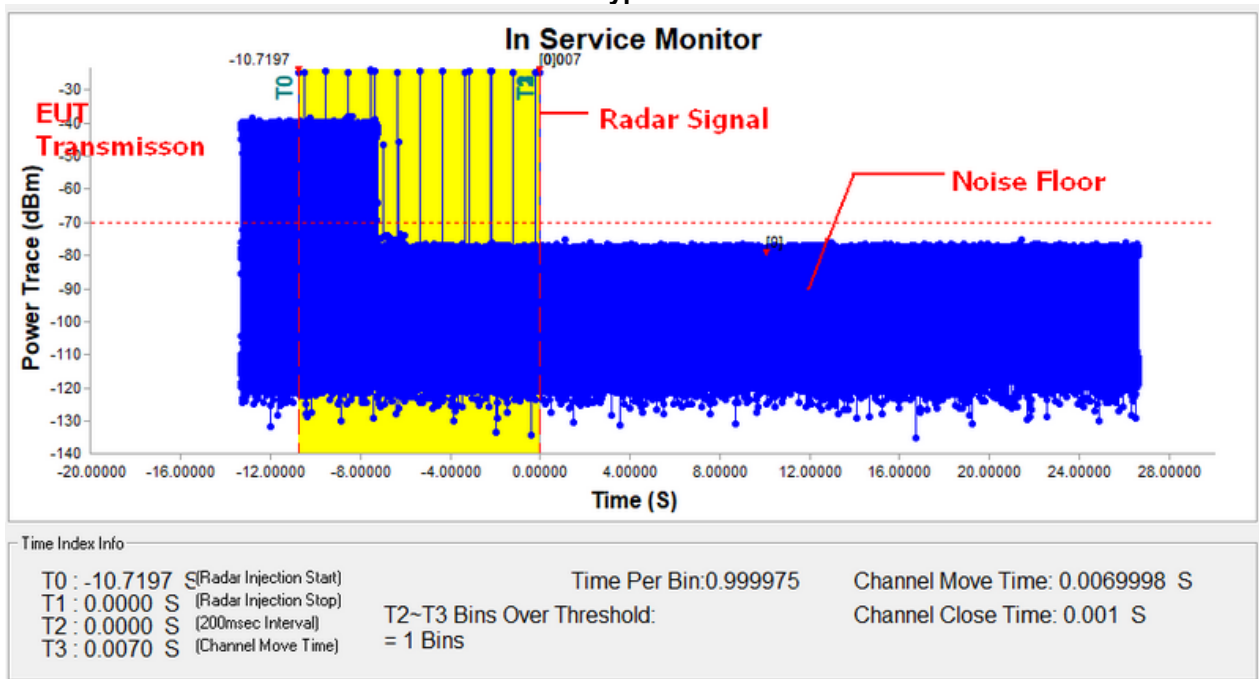
Channel Close Time: 0.0164996 S

Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

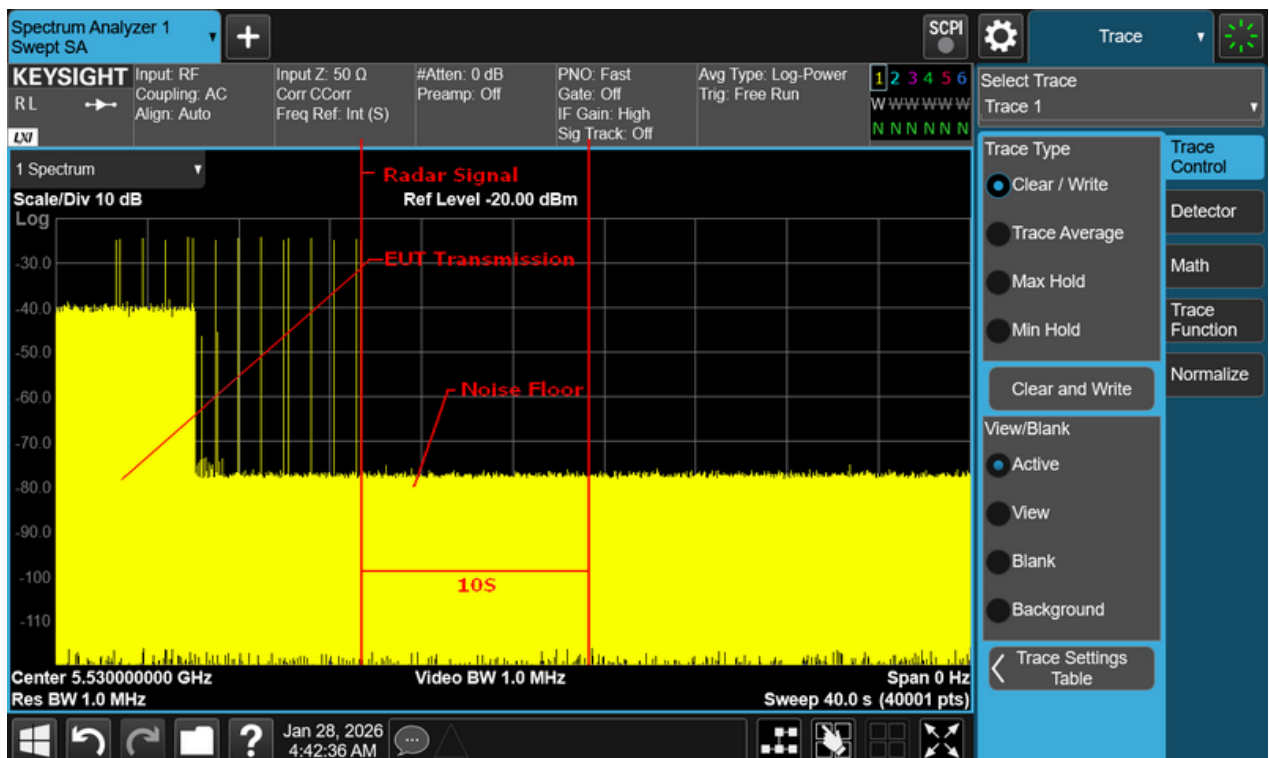


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 7

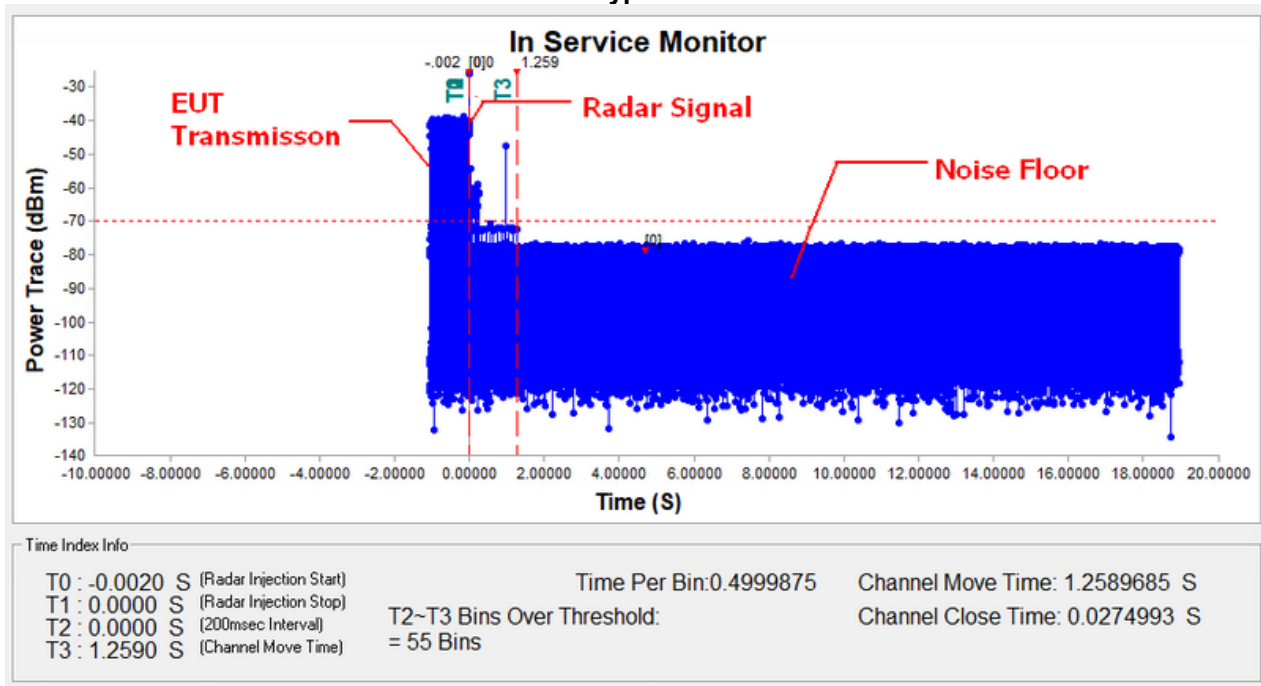


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

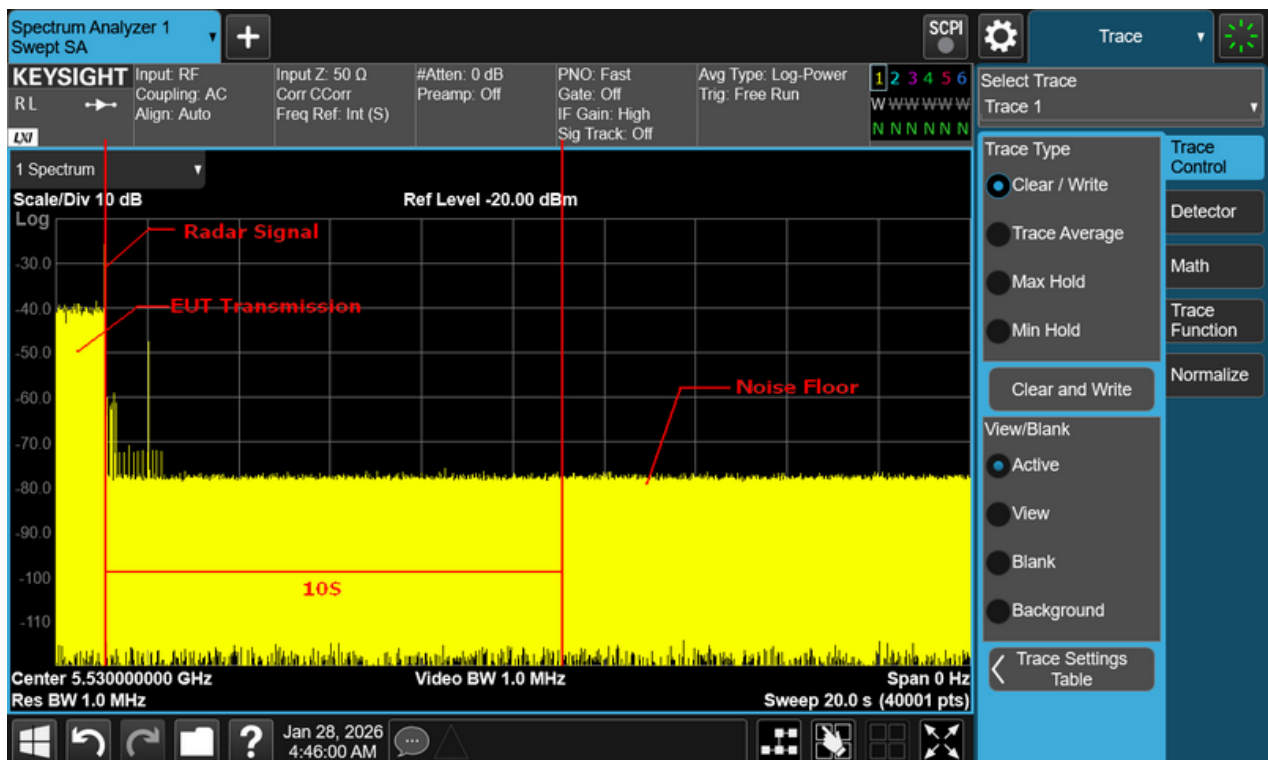


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 8



Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.



Note: An expanded plot for the device vacates the channel in the required 10s.

Type 1				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	0.5	720	YES
2	18	0.5	720	NO
3	18	0.5	720	NO
4	18	0.5	720	YES
5	18	0.5	720	YES
6	18	0.5	720	YES
7	18	0.5	720	YES
8	18	0.5	720	YES
9	18	0.5	720	NO
10	18	0.5	720	YES
11	18	0.5	720	YES
12	18	0.5	720	YES
13	18	0.5	720	YES
14	18	0.5	720	NO
15	18	0.5	720	YES
16	18	0.5	720	YES
17	18	0.5	720	NO
18	18	0.5	720	YES
19	18	0.5	720	YES
20	18	0.5	720	YES
1	18	0.5	720	YES
2	18	0.5	720	YES
3	18	0.5	720	YES
4	18	0.5	720	YES
5	18	0.5	720	YES
6	18	0.5	720	NO
7	18	0.5	720	YES
8	18	0.5	720	YES
9	18	0.5	720	YES
10	18	0.5	720	YES
11	18	0.5	720	YES
12	18	0.5	720	YES
13	18	0.5	720	YES
14	18	0.5	720	YES
15	18	0.5	720	NO
16	18	0.5	720	YES
17	18	0.5	720	YES
18	18	0.5	720	YES
19	18	0.5	720	YES
20	18	0.5	720	YES
				Detection Rate 83%

Type 2				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	1	700	YES
2	18	1	700	YES
3	18	1	700	YES
4	18	1	700	YES
5	18	1	700	YES
6	18	1	700	YES
7	18	1	700	YES
8	18	1	700	NO
9	18	1	700	YES
10	18	1	700	YES
11	18	1	700	YES
12	18	1	700	YES
13	18	1	700	YES
14	18	1	700	YES
15	18	1	700	YES
16	18	1	700	YES
17	18	1	700	YES
18	18	1	700	YES
19	18	1	700	YES
20	18	1	700	NO
				Detection Rate 90%

Type 3				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	2	250	YES
2	18	2	250	YES
3	18	2	250	YES
4	18	2	250	YES
5	18	2	250	YES
6	18	2	250	YES
7	18	2	250	YES
8	18	2	250	YES
9	18	2	250	YES
10	18	2	250	YES
11	18	2	250	YES
12	18	2	250	YES
13	18	2	250	YES
14	18	2	250	YES
15	18	2	250	YES
16	18	2	250	YES
17	18	2	250	YES
18	18	2	250	YES
19	18	2	250	YES
20	18	2	250	YES
				Detection Rate 100%

Type 4				
Trial #	Pluse per Burst	Pluse Width (s)	PRF [pps]	Detection (YES / NO)
1	26	4	5637	YES
2	23	1	4435	YES
3	24	2	4988	YES
4	29	5	6506	YES
5	28	5	6010	YES
6	26	3	5448	YES
7	26	4	5607	YES
8	25	3	5199	NO
9	26	4	5586	YES
10	23	1	4497	YES
11	27	5	6004	YES
12	29	5	6402	YES
13	26	4	5626	YES
14	25	2	5076	NO
15	29	5	6363	YES
16	26	3	5505	NO
17	29	5	6635	YES
18	25	3	5154	YES
19	26	3	5442	YES
20	25	2	5085	YES
1	26	4	5637	YES
2	23	1	4435	NO
3	24	2	4988	YES
4	29	5	6506	YES
5	28	5	6010	YES
6	26	3	5448	YES
7	26	4	5607	YES
8	25	3	5199	YES
9	26	4	5586	YES
10	23	1	4497	NO
11	27	5	6004	YES
12	29	5	6402	YES
13	26	4	5626	NO
14	25	2	5076	YES
15	29	5	6363	YES
16	26	3	5505	YES
17	29	5	6635	YES
18	25	3	5154	YES
19	26	3	5442	NO
20	25	2	5085	YES
				Detection Rate 83%

Type 5				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	17	9	3668	YES
2	16	6	2114	YES
3	16	7	2828	NO
4	18	10	4791	YES
5	18	10	4150	YES
6	17	8	3423	NO
7	17	9	3630	YES
8	17	8	3102	YES
9	17	9	3602	YES
10	16	6	2194	NO
11	18	10	4143	YES
12	18	10	4657	YES
13	17	9	3655	YES
14	16	7	2942	YES
15	18	10	4607	NO
16	17	8	3498	YES
17	18	10	4959	YES
18	17	8	3044	YES
19	17	8	3417	YES
20	16	7	2954	YES
1	17	9	3668	YES
2	16	6	2114	YES
3	16	7	2828	NO
4	18	10	4791	YES
5	18	10	4150	YES
6	17	8	3423	YES
7	17	9	3630	YES
8	17	8	3102	YES
9	17	9	3602	YES
10	16	6	2194	YES
11	18	10	4143	NO
12	18	10	4657	YES
13	17	9	3655	YES
14	16	7	2942	YES
15	18	10	4607	NO
16	17	8	3498	YES
17	18	10	4959	NO
18	17	8	3044	YES
19	17	8	3417	YES
20	16	7	2954	YES
				Detection Rate 80%

Type 6				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	14	17	3668	YES
2	12	11	2114	YES
3	13	14	2828	YES
4	16	20	4791	YES
5	15	18	4150	YES
6	14	16	3423	YES
7	14	16	3630	YES
8	13	15	3102	YES
9	14	16	3602	YES
10	12	11	2194	YES
11	15	18	4143	YES
12	16	20	4657	YES
13	14	17	3655	YES
14	13	14	2942	YES
15	16	20	4607	NO
16	14	16	3498	YES
17	16	20	4959	YES
18	13	14	3044	YES
19	14	16	3417	YES
20	13	14	2954	YES
				Detection Rate 95%

Type 7		
Trial #	Test Signal name	Detection(YES / NO)
1	LP_Signal_01	YES
2	LP_Signal_02	YES
3	LP_Signal_03	YES
4	LP_Signal_04	YES
5	LP_Signal_05	YES
6	LP_Signal_06	YES
7	LP_Signal_07	YES
8	LP_Signal_08	YES
9	LP_Signal_09	YES
10	LP_Signal_10	NO
11	LP_Signal_11	YES
12	LP_Signal_12	YES
13	LP_Signal_13	YES
14	LP_Signal_14	YES
15	LP_Signal_15	YES
16	LP_Signal_16	NO
17	LP_Signal_17	YES
18	LP_Signal_18	YES
19	LP_Signal_19	YES
20	LP_Signal_20	YES
		Detection Rate 90%

Type 8		
Trial #	Hoping Frequency Sequence Name	Detection(YES / NO)
1	HOP_FREQ_SEQ_01	YES
2	HOP_FREQ_SEQ_02	YES
3	HOP_FREQ_SEQ_03	YES
4	HOP_FREQ_SEQ_04	YES
5	HOP_FREQ_SEQ_05	YES
6	HOP_FREQ_SEQ_06	YES
7	HOP_FREQ_SEQ_07	NO
8	HOP_FREQ_SEQ_08	YES
9	HOP_FREQ_SEQ_09	YES
10	HOP_FREQ_SEQ_10	NO
11	HOP_FREQ_SEQ_11	YES
12	HOP_FREQ_SEQ_12	YES
13	HOP_FREQ_SEQ_13	YES
14	HOP_FREQ_SEQ_14	YES
15	HOP_FREQ_SEQ_15	YES
16	HOP_FREQ_SEQ_16	YES
17	HOP_FREQ_SEQ_17	YES
18	HOP_FREQ_SEQ_18	YES
19	HOP_FREQ_SEQ_19	NO
20	HOP_FREQ_SEQ_20	YES
		Detection Rate 85%

IEEE 802.11ax(HE160) - 5570MHz

Short Pulse Radar Test Waveforms

Radar signal	Pass times	Fail times	Probability	Limit
Type 1	34	6	85%	60%
Type 2	35	5	88%	60%
Type 3	18	2	90%	60%
Type 4	32	8	80%	60%
Type 5	30	10	75%	60%
Type 6	35	5	88%	60%
Aggregate (Radar Signals 1-6)			84%	80%

Long Pulse Radar Test Waveform

Radar signal	Pass times	Fail times	Probability	Limit
Type 7	35	5	88%	80%

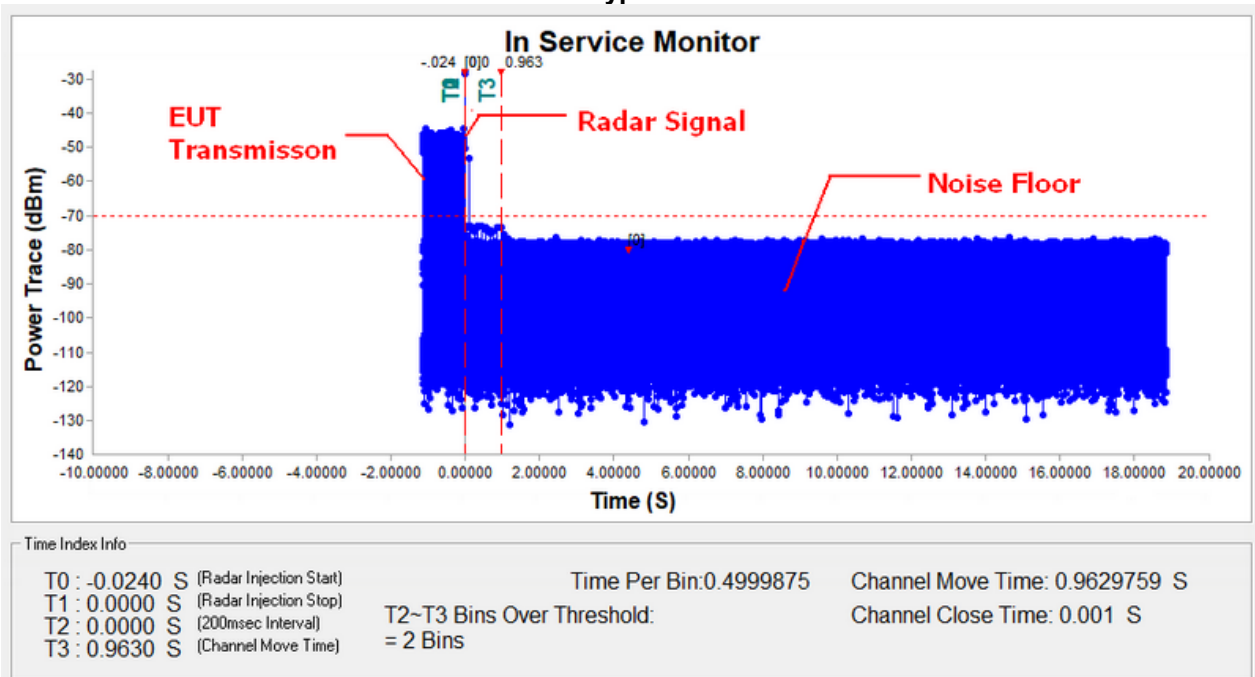
Frequency Hopping Radar Test Waveform

Radar signal	Pass times	Fail times	Probability	Limit
Type 8	19	1	95%	70%

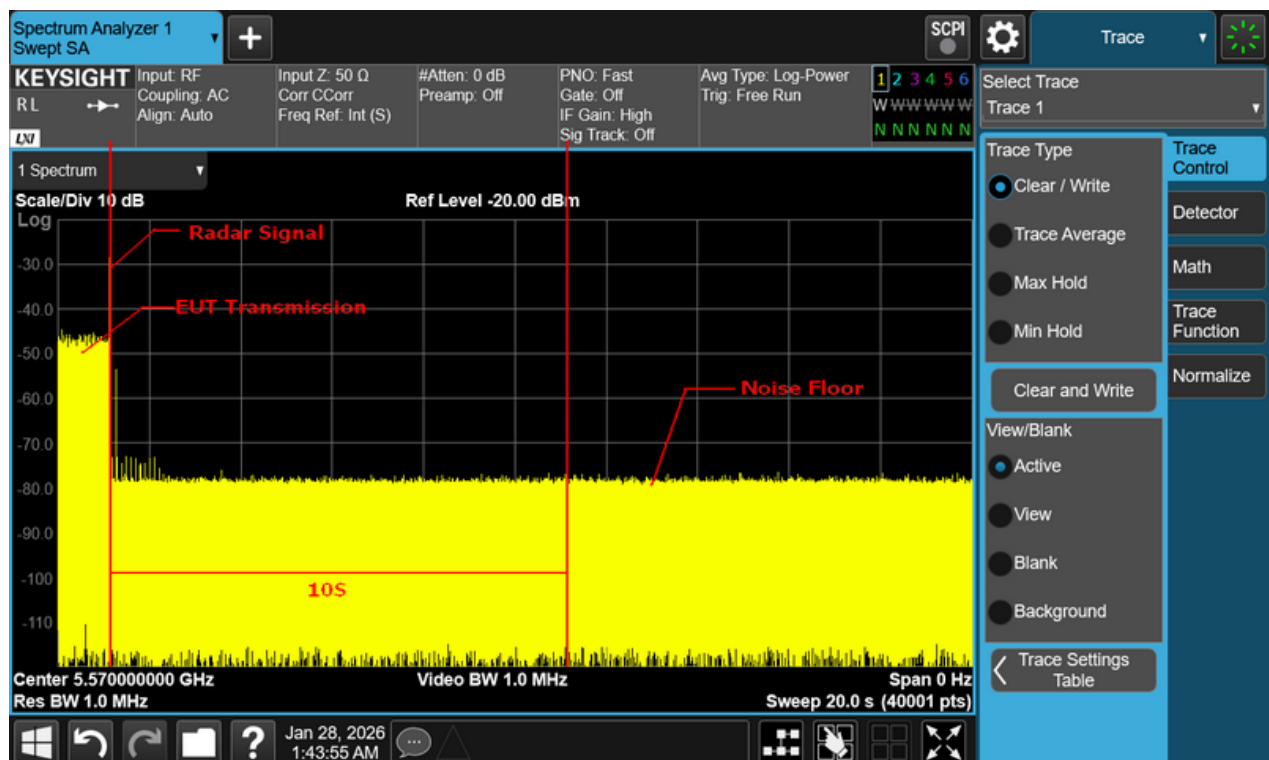
Radar Signal	Channel Closing Transmission Time (s)	Limit	Result
Type 1	0.001	$\leq 0.26s$	Pass
Type 2	0.0254994	$\leq 0.26s$	Pass
Type 3	0.001	$\leq 0.26s$	Pass
Type 4	0.0219995	$\leq 0.26s$	Pass
Type 5	0.0179996	$\leq 0.26s$	Pass
Type 6	0.0234994	$\leq 0.26s$	Pass
Type 7	0.001	$\leq 0.26s$	Pass
Type 8	0.0464988	$\leq 0.26s$	Pass

Radar Signal	Channel Move Time (s)	Limit	Result
Type 1	0.9629759	$\leq 10s$	Pass
Type 2	1.4729632	$\leq 10s$	Pass
Type 3	1.1339717	$\leq 10s$	Pass
Type 4	1.281968	$\leq 10s$	Pass
Type 5	1.3049674	$\leq 10s$	Pass
Type 6	1.3159671	$\leq 10s$	Pass
Type 7	0.0049999	$\leq 10s$	Pass
Type 8	1.4039649	$\leq 10s$	Pass

Type 1

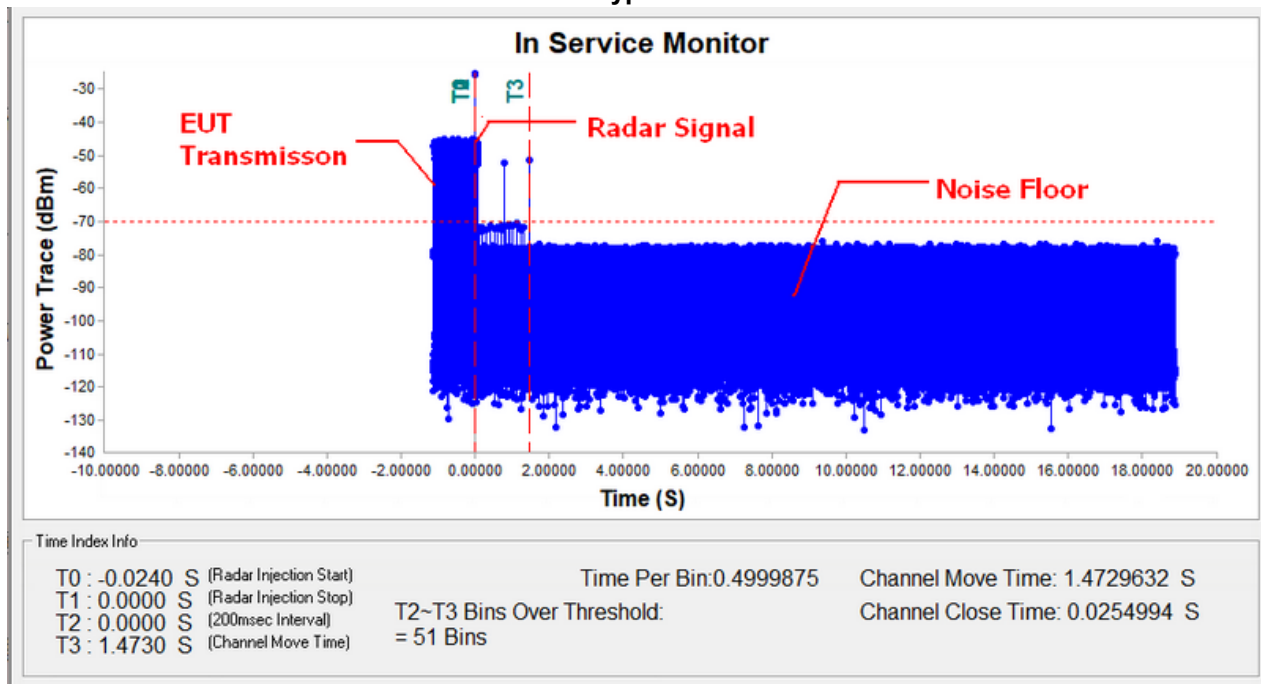


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

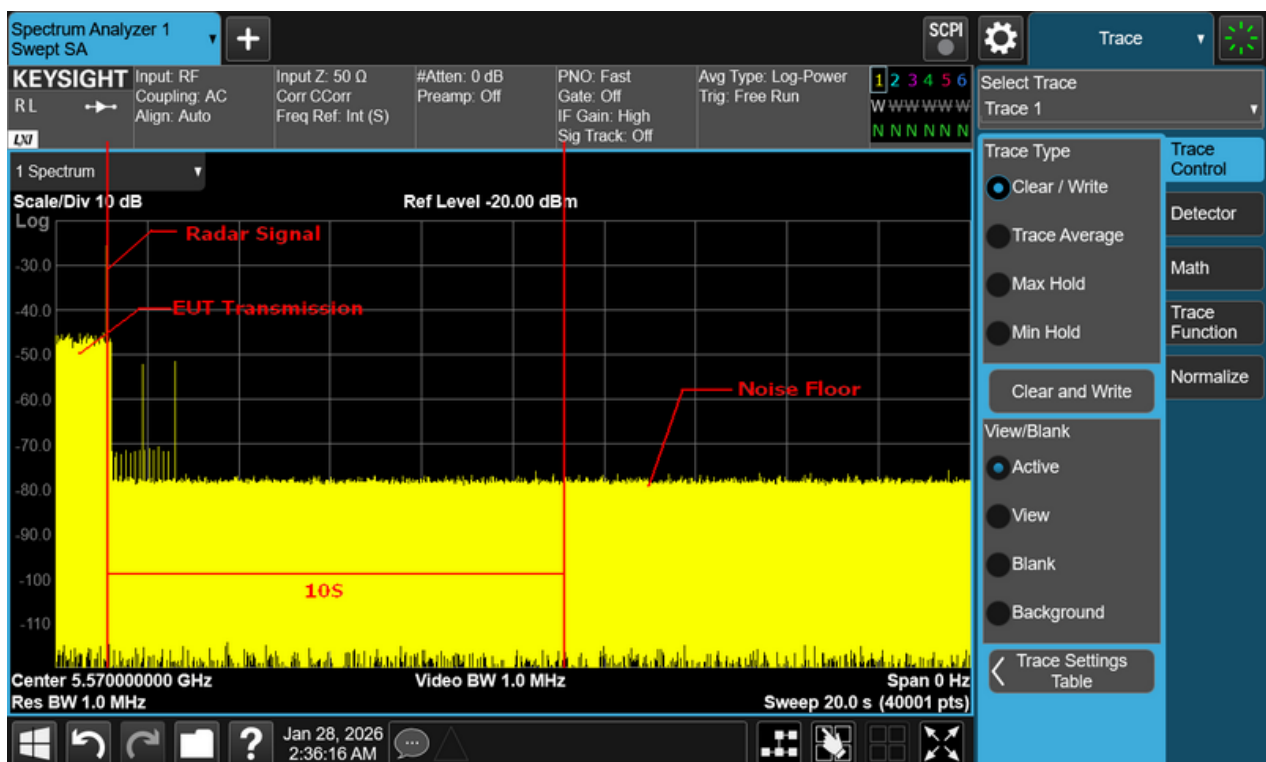


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 2

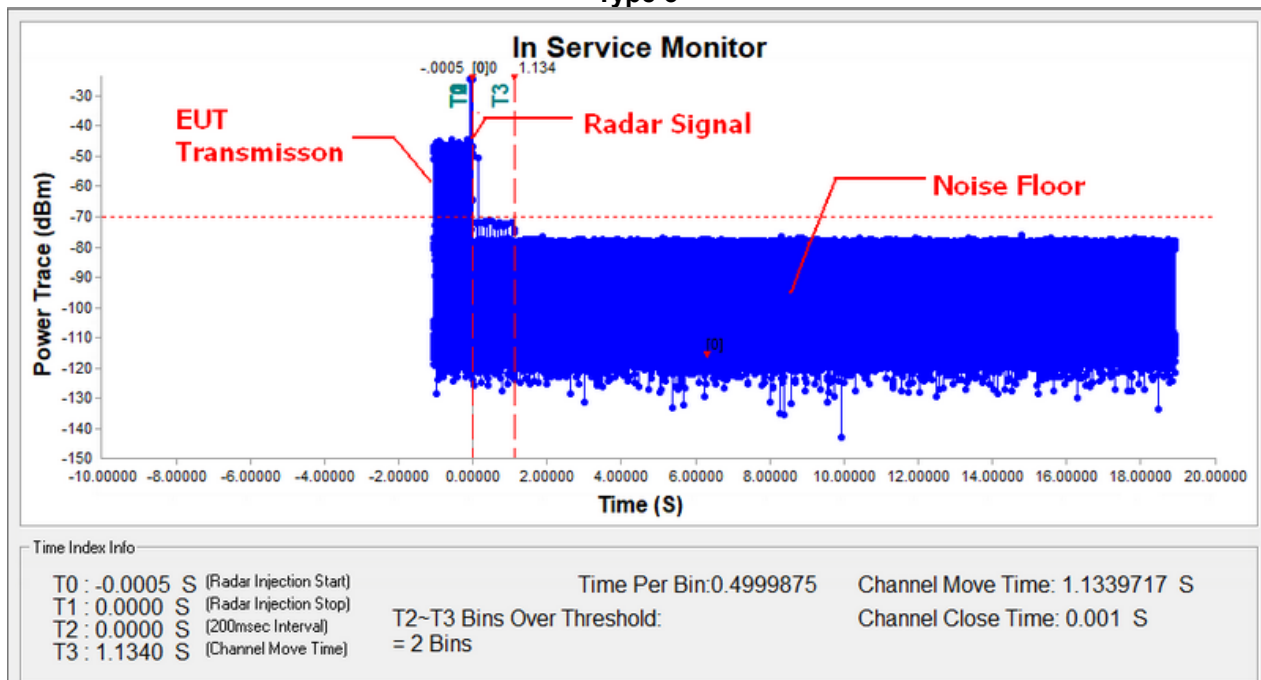


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

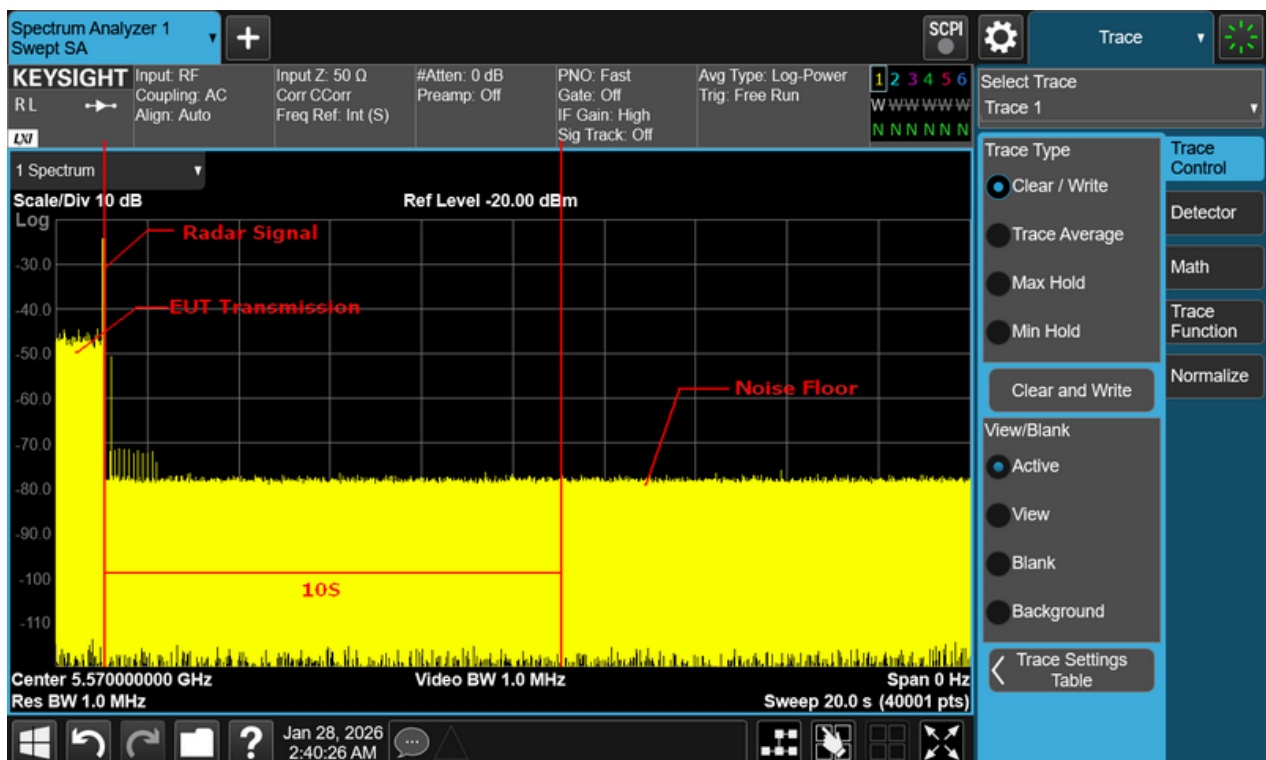


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 3

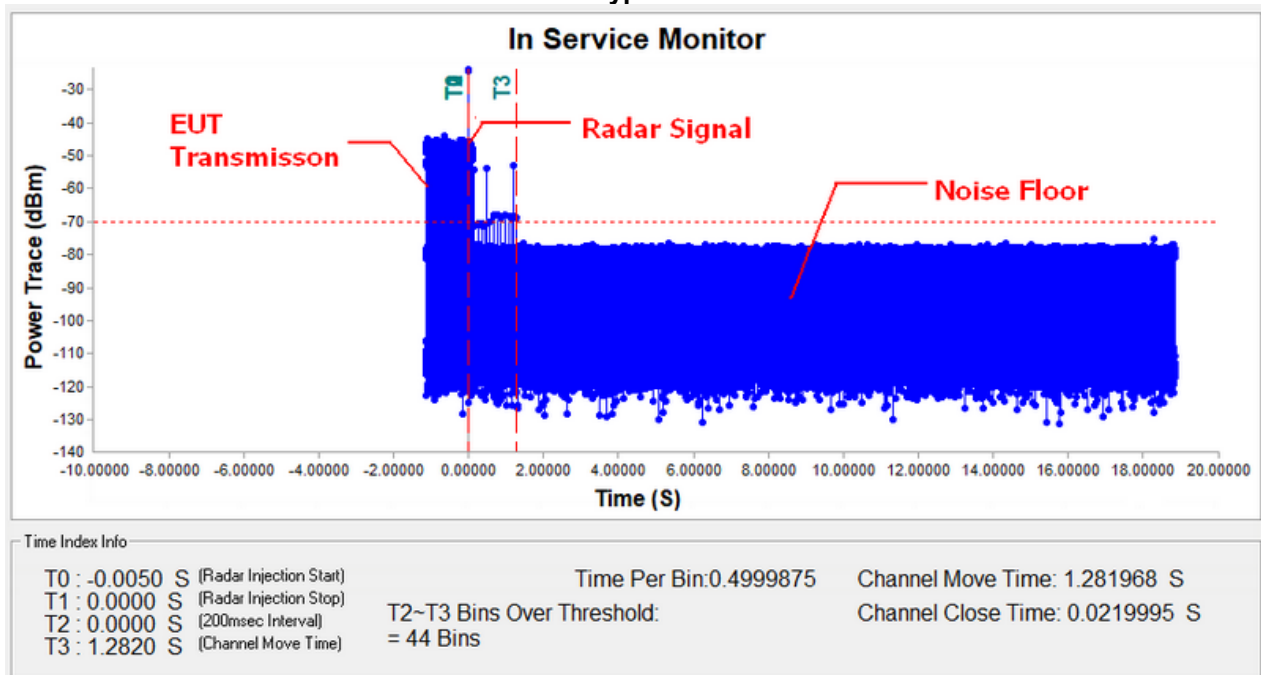


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

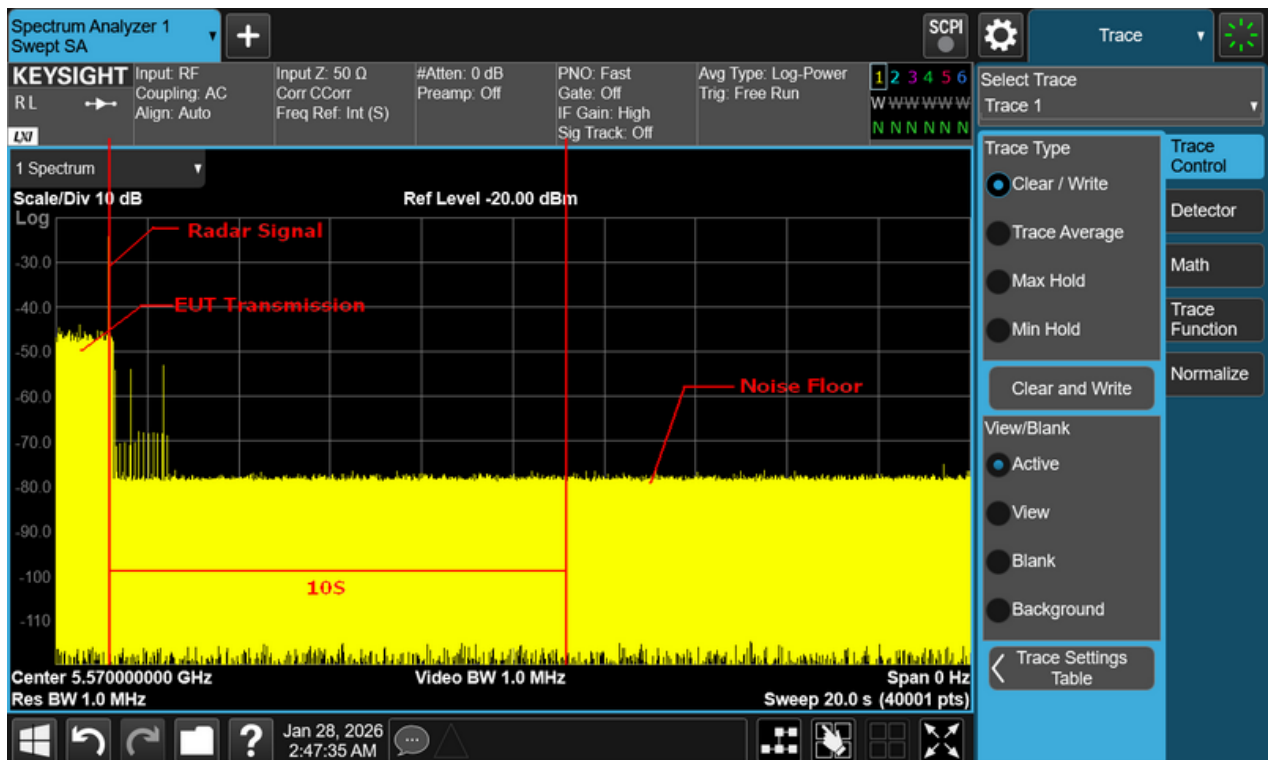


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 4



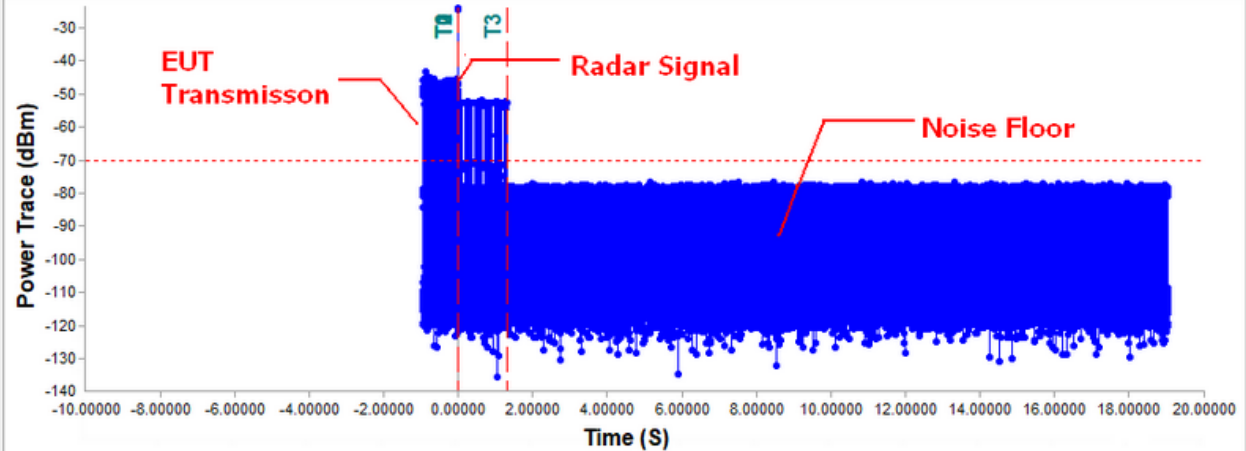
Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.



Note: An expanded plot for the device vacates the channel in the required 10s.

Type 5

In Service Monitor



Time Index Info

T0 : -0.0040 S (Radar Injection Start)
T1 : 0.0000 S (Radar Injection Stop)
T2 : 0.0000 S (200msec Interval)
T3 : 1.3050 S (Channel Move Time)

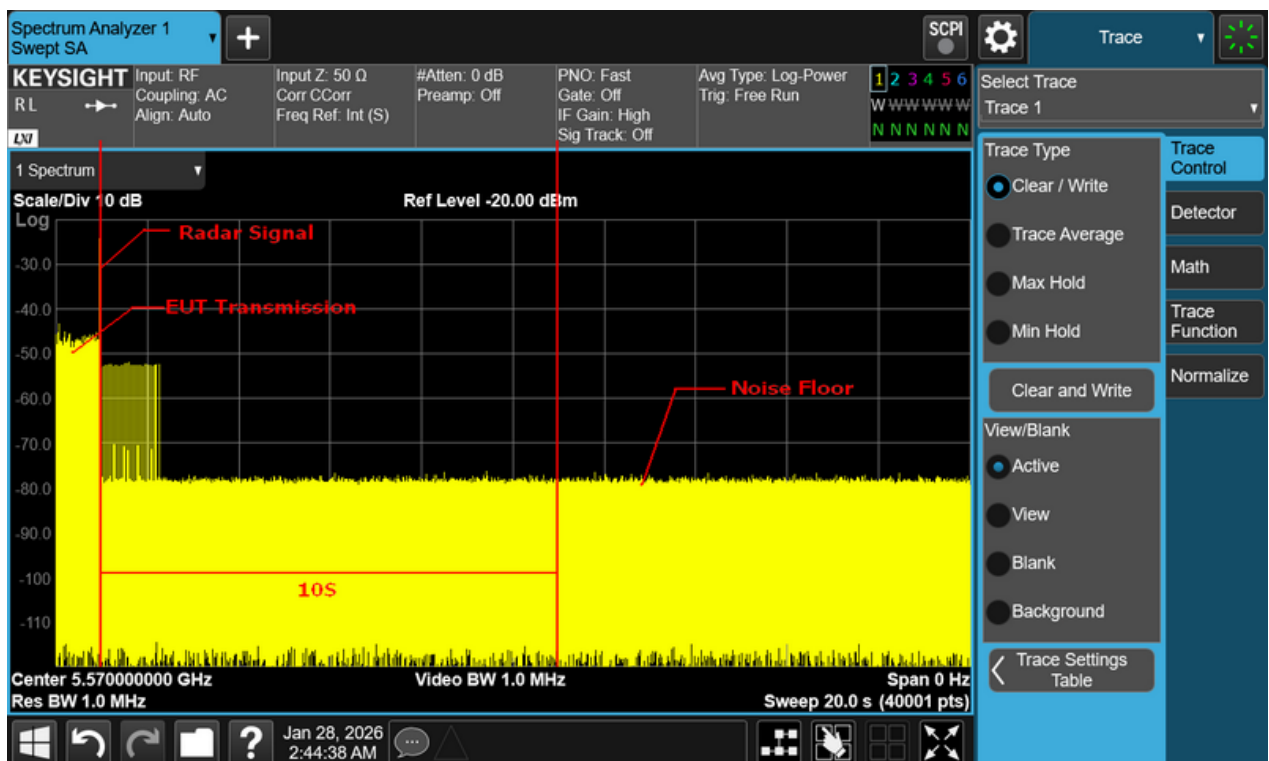
Time Per Bin: 0.4999875

Channel Move Time: 1.3049674 S

T2~T3 Bins Over Threshold:
= 36 Bins

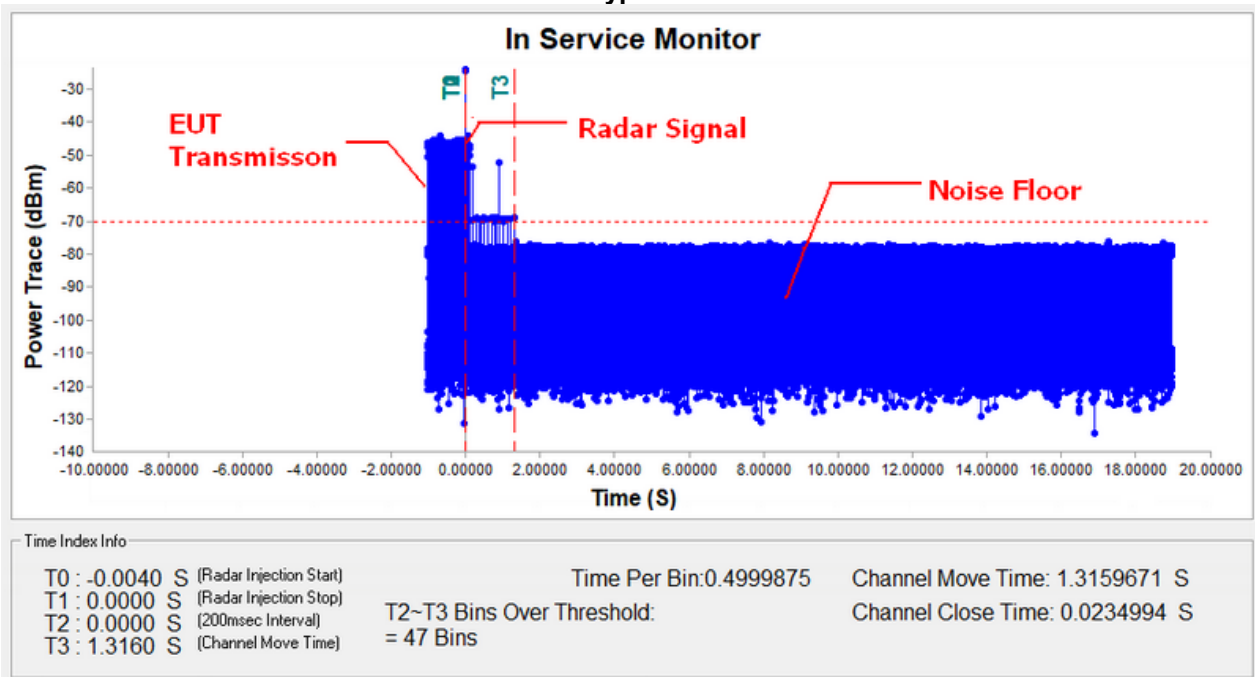
Channel Close Time: 0.0179996 S

Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

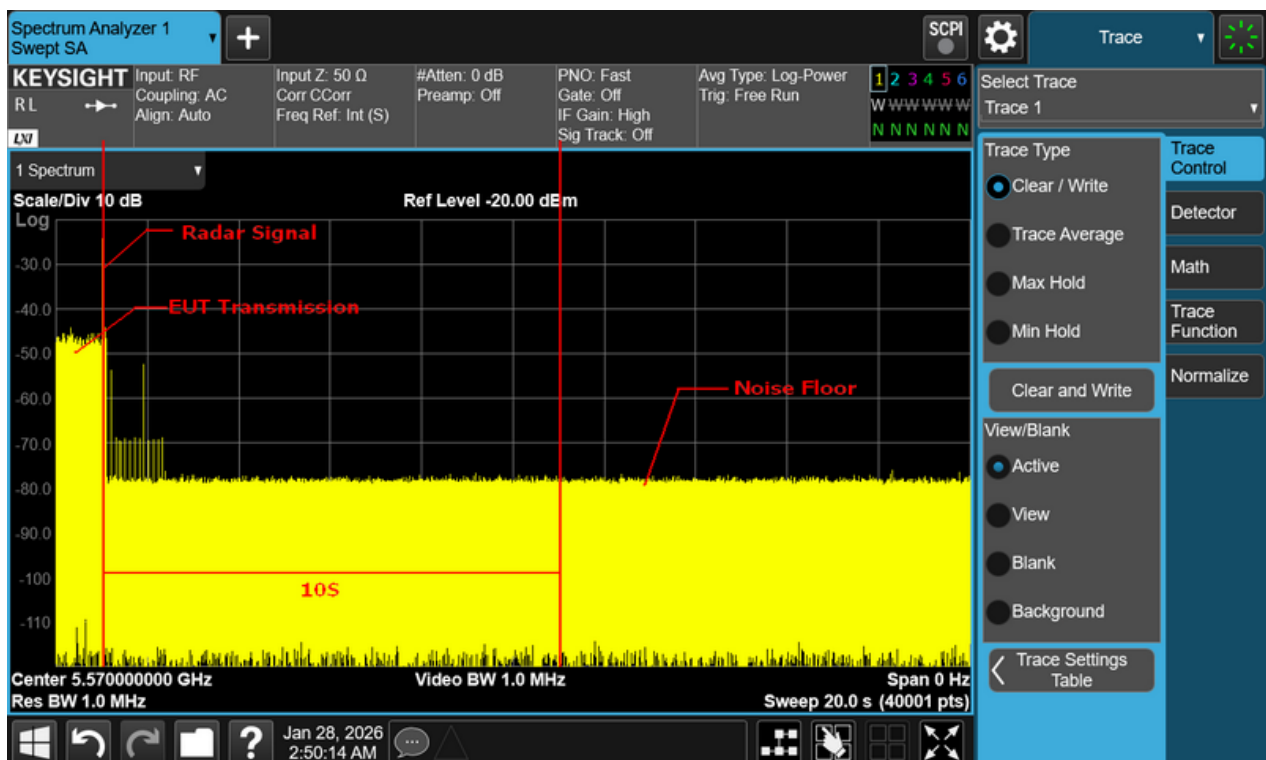


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 6

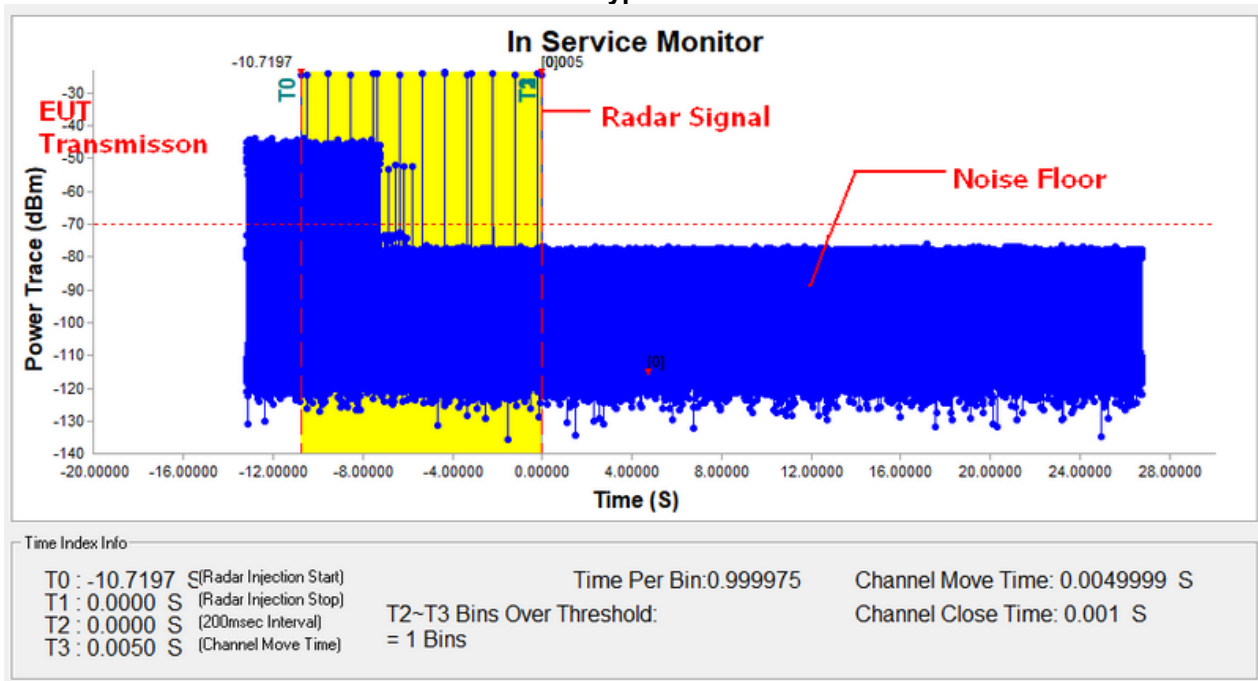


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

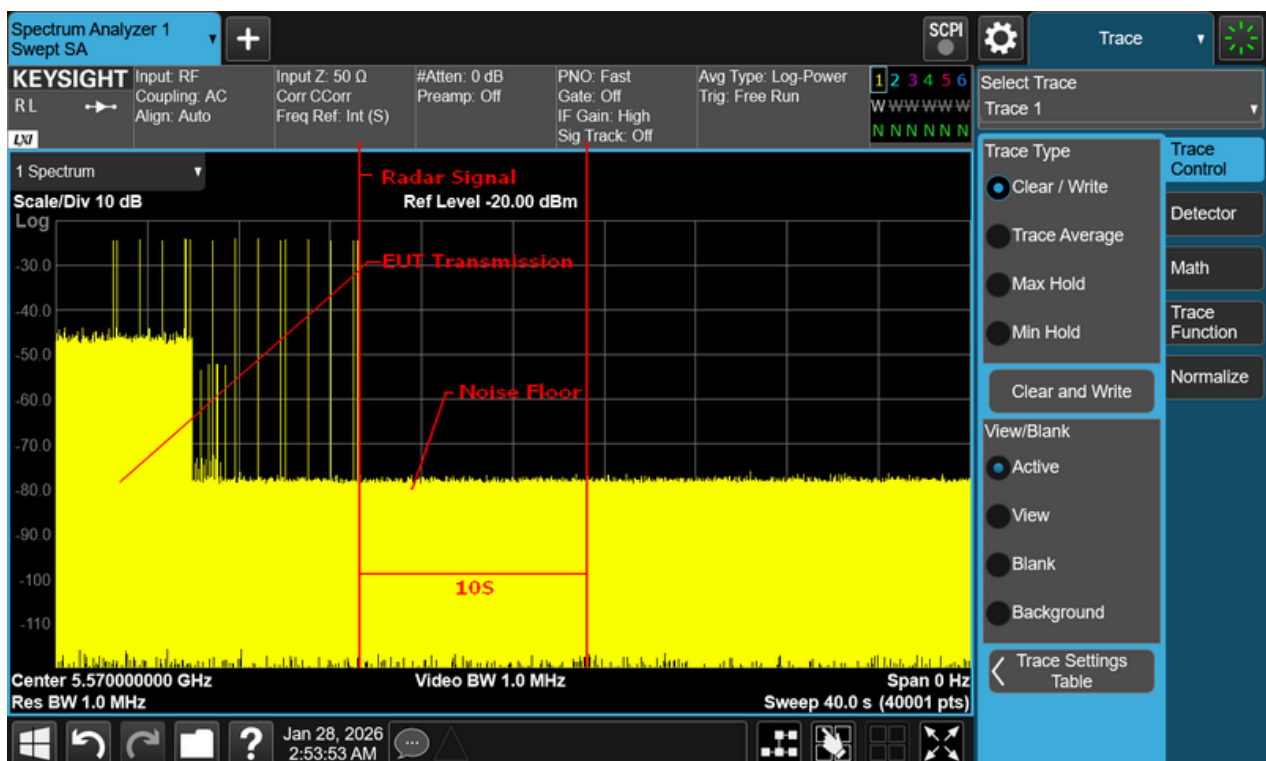


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 7

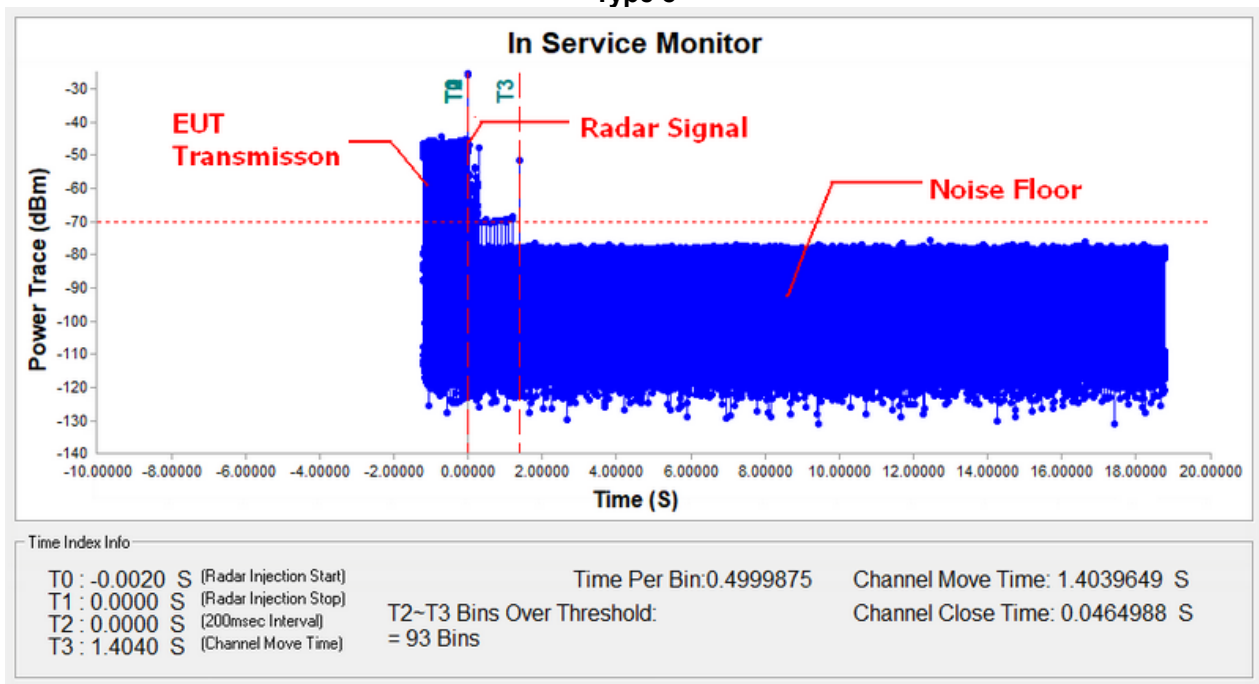


Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.

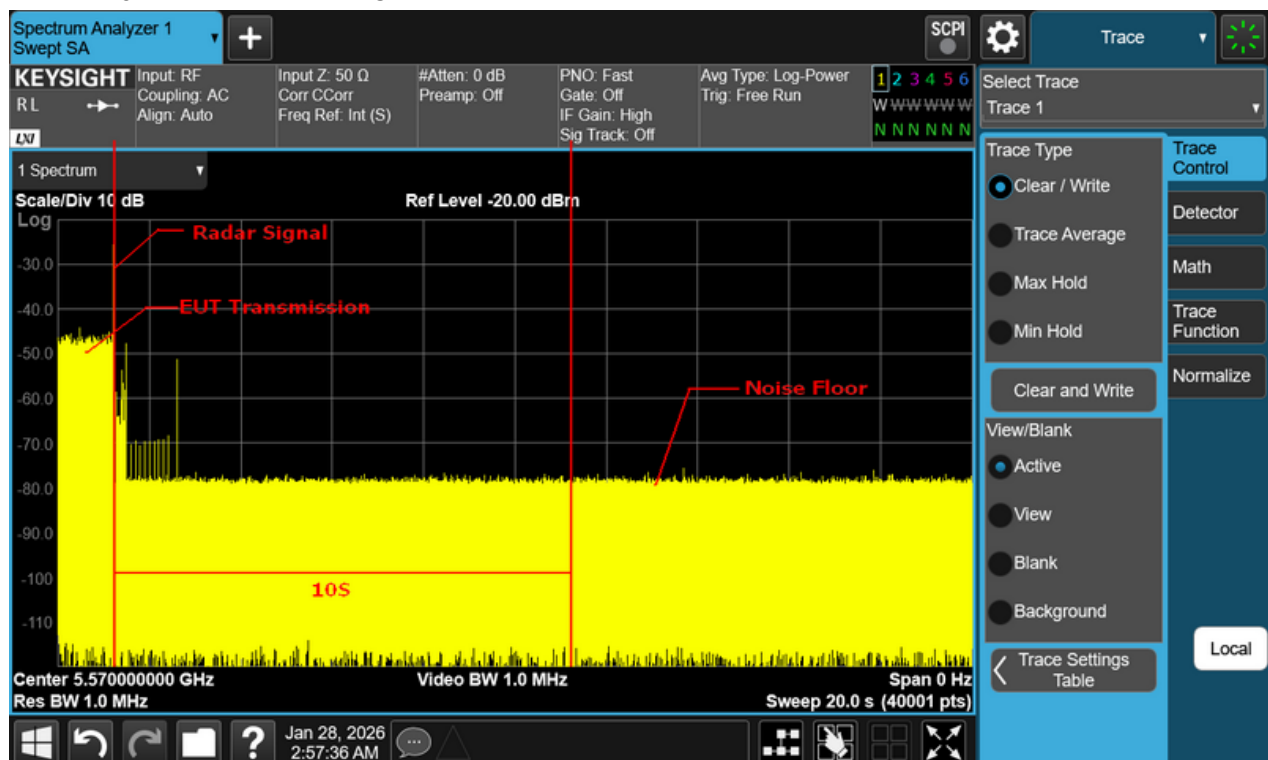


Note: An expanded plot for the device vacates the channel in the required 10s.

Type 8



Note: T0 denotes the radar injection start.
T1 denotes the radar injection stop.
T2 denotes the data transmission time of 200ms from T1.
T3 denotes the end of Channel Move Time.



Note: An expanded plot for the device vacates the channel in the required 10s.

Type 1				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	0.5	720	YES
2	18	0.5	720	NO
3	18	0.5	720	YES
4	18	0.5	720	NO
5	18	0.5	720	YES
6	18	0.5	720	YES
7	18	0.5	720	YES
8	18	0.5	720	YES
9	18	0.5	720	YES
10	18	0.5	720	YES
11	18	0.5	720	YES
12	18	0.5	720	NO
13	18	0.5	720	YES
14	18	0.5	720	YES
15	18	0.5	720	YES
16	18	0.5	720	YES
17	18	0.5	720	YES
18	18	0.5	720	YES
19	18	0.5	720	YES
20	18	0.5	720	YES
1	18	0.5	720	YES
2	18	0.5	720	YES
3	18	0.5	720	YES
4	18	0.5	720	YES
5	18	0.5	720	YES
6	18	0.5	720	YES
7	18	0.5	720	NO
8	18	0.5	720	YES
9	18	0.5	720	YES
10	18	0.5	720	YES
11	18	0.5	720	YES
12	18	0.5	720	YES
13	18	0.5	720	NO
14	18	0.5	720	NO
15	18	0.5	720	YES
16	18	0.5	720	YES
17	18	0.5	720	YES
18	18	0.5	720	YES
19	18	0.5	720	YES
20	18	0.5	720	YES
				Detection Rate 85%

Type 2				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	1	700	YES
2	18	1	700	YES
3	18	1	700	YES
4	18	1	700	NO
5	18	1	700	YES
6	18	1	700	YES
7	18	1	700	NO
8	18	1	700	YES
9	18	1	700	YES
10	18	1	700	YES
11	18	1	700	YES
12	18	1	700	YES
13	18	1	700	NO
14	18	1	700	YES
15	18	1	700	YES
16	18	1	700	YES
17	18	1	700	YES
18	18	1	700	YES
19	18	1	700	YES
20	18	1	700	YES
1	18	1	700	YES
2	18	1	700	YES
3	18	1	700	YES
4	18	1	700	YES
5	18	1	700	YES
6	18	1	700	YES
7	18	1	700	YES
8	18	1	700	YES
9	18	1	700	YES
10	18	1	700	YES
11	18	1	700	YES
12	18	1	700	NO
13	18	1	700	NO
14	18	1	700	YES
15	18	1	700	YES
16	18	1	700	YES
17	18	1	700	YES
18	18	1	700	YES
19	18	1	700	YES
20	18	1	700	YES
				Detection Rate 88%

Type 3				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	18	2	250	YES
2	18	2	250	YES
3	18	2	250	NO
4	18	2	250	YES
5	18	2	250	YES
6	18	2	250	YES
7	18	2	250	YES
8	18	2	250	YES
9	18	2	250	YES
10	18	2	250	YES
11	18	2	250	YES
12	18	2	250	YES
13	18	2	250	YES
14	18	2	250	YES
15	18	2	250	NO
16	18	2	250	YES
17	18	2	250	YES
18	18	2	250	YES
19	18	2	250	YES
20	18	2	250	YES
				Detection Rate 90%

Type 4				
Trial #	Pluse per Burst	Pluse Width (s)	PRF [pps]	Detection (YES / NO)
1	26	4	5637	YES
2	23	1	4435	YES
3	24	2	4988	NO
4	29	5	6506	YES
5	28	5	6010	YES
6	26	3	5448	YES
7	26	4	5607	YES
8	25	3	5199	YES
9	26	4	5586	YES
10	23	1	4497	NO
11	27	5	6004	YES
12	29	5	6402	YES
13	26	4	5626	YES
14	25	2	5076	YES
15	29	5	6363	YES
16	26	3	5505	YES
17	29	5	6635	NO
18	25	3	5154	NO
19	26	3	5442	YES
20	25	2	5085	YES
1	26	4	5637	YES
2	23	1	4435	NO
3	24	2	4988	YES
4	29	5	6506	YES
5	28	5	6010	YES
6	26	3	5448	YES
7	26	4	5607	YES
8	25	3	5199	YES
9	26	4	5586	YES
10	23	1	4497	NO
11	27	5	6004	YES
12	29	5	6402	YES
13	26	4	5626	YES
14	25	2	5076	NO
15	29	5	6363	YES
16	26	3	5505	YES
17	29	5	6635	YES
18	25	3	5154	NO
19	26	3	5442	YES
20	25	2	5085	YES
				Detection Rate 80%

Type 5				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	17	9	3668	NO
2	16	6	2114	YES
3	16	7	2828	YES
4	18	10	4791	YES
5	18	10	4150	NO
6	17	8	3423	YES
7	17	9	3630	YES
8	17	8	3102	YES
9	17	9	3602	YES
10	16	6	2194	NO
11	18	10	4143	YES
12	18	10	4657	NO
13	17	9	3655	YES
14	16	7	2942	YES
15	18	10	4607	YES
16	17	8	3498	YES
17	18	10	4959	NO
18	17	8	3044	YES
19	17	8	3417	YES
20	16	7	2954	YES
1	17	9	3668	NO
2	16	6	2114	YES
3	16	7	2828	YES
4	18	10	4791	YES
5	18	10	4150	YES
6	17	8	3423	NO
7	17	9	3630	YES
8	17	8	3102	YES
9	17	9	3602	YES
10	16	6	2194	YES
11	18	10	4143	YES
12	18	10	4657	NO
13	17	9	3655	YES
14	16	7	2942	YES
15	18	10	4607	YES
16	17	8	3498	YES
17	18	10	4959	NO
18	17	8	3044	YES
19	17	8	3417	NO
20	16	7	2954	YES
				Detection Rate 75%

Type 6				
Trial #	Pluse per Burst	Pluse Width (us)	PRF [pps]	Detection (YES / NO)
1	14	17	3668	YES
2	12	11	2114	YES
3	13	14	2828	YES
4	16	20	4791	NO
5	15	18	4150	YES
6	14	16	3423	YES
7	14	16	3630	YES
8	13	15	3102	YES
9	14	16	3602	YES
10	12	11	2194	NO
11	15	18	4143	YES
12	16	20	4657	YES
13	14	17	3655	YES
14	13	14	2942	YES
15	16	20	4607	NO
16	14	16	3498	YES
17	16	20	4959	YES
18	13	14	3044	YES
19	14	16	3417	YES
20	13	14	2954	YES
1	14	17	3668	YES
2	12	11	2114	YES
3	13	14	2828	YES
4	16	20	4791	YES
5	15	18	4150	YES
6	14	16	3423	YES
7	14	16	3630	YES
8	13	15	3102	YES
9	14	16	3602	YES
10	12	11	2194	YES
11	15	18	4143	NO
12	16	20	4657	NO
13	14	17	3655	YES
14	13	14	2942	YES
15	16	20	4607	YES
16	14	16	3498	YES
17	16	20	4959	YES
18	13	14	3044	YES
19	14	16	3417	YES
20	13	14	2954	YES
				Detection Rate 88%

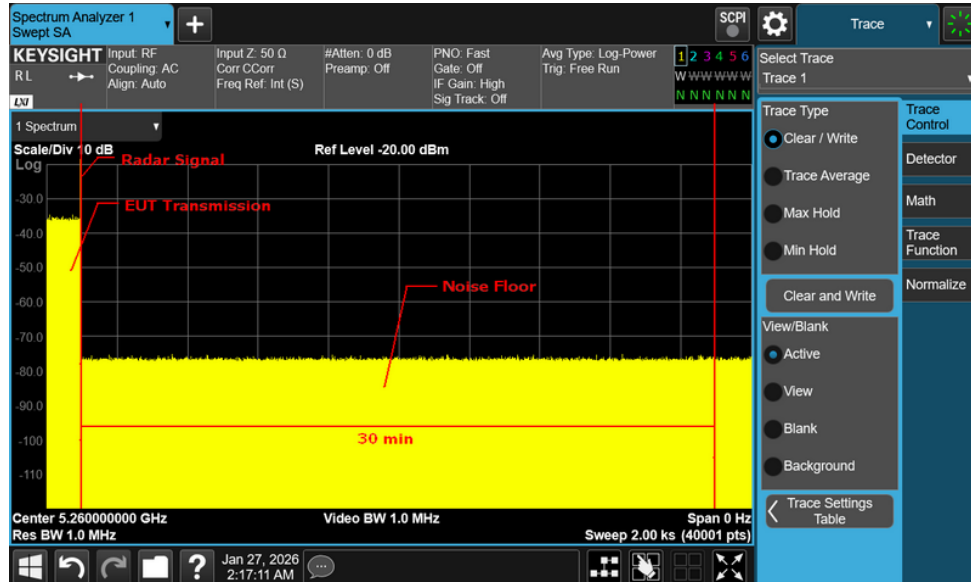
Type 7		
Trial #	Test Signal name	Detection(YES / NO)
1	LP_Signal_01	YES
2	LP_Signal_02	NO
3	LP_Signal_03	YES
4	LP_Signal_04	YES
5	LP_Signal_05	YES
6	LP_Signal_06	YES
7	LP_Signal_07	YES
8	LP_Signal_08	YES
9	LP_Signal_09	YES
10	LP_Signal_10	YES
11	LP_Signal_11	NO
12	LP_Signal_12	YES
13	LP_Signal_13	YES
14	LP_Signal_14	YES
15	LP_Signal_15	YES
16	LP_Signal_16	YES
17	LP_Signal_17	YES
18	LP_Signal_18	YES
19	LP_Signal_19	NO
20	LP_Signal_20	YES
1	LP_Signal_01	YES
2	LP_Signal_02	NO
3	LP_Signal_03	YES
4	LP_Signal_04	YES
5	LP_Signal_05	YES
6	LP_Signal_06	YES
7	LP_Signal_07	YES
8	LP_Signal_08	YES
9	LP_Signal_09	YES
10	LP_Signal_10	YES
11	LP_Signal_11	YES
12	LP_Signal_12	YES
13	LP_Signal_13	YES
14	LP_Signal_14	NO
15	LP_Signal_15	YES
16	LP_Signal_16	YES
17	LP_Signal_17	YES
18	LP_Signal_18	YES
19	LP_Signal_19	YES
20	LP_Signal_20	YES
		Detection Rate 88%

Type 8		
Trial #	Hoping Frequency Sequence Name	Detection(YES / NO)
1	HOP_FREQ_SEQ_01	YES
2	HOP_FREQ_SEQ_02	YES
3	HOP_FREQ_SEQ_03	YES
4	HOP_FREQ_SEQ_04	YES
5	HOP_FREQ_SEQ_05	YES
6	HOP_FREQ_SEQ_06	YES
7	HOP_FREQ_SEQ_07	YES
8	HOP_FREQ_SEQ_08	YES
9	HOP_FREQ_SEQ_09	YES
10	HOP_FREQ_SEQ_10	YES
11	HOP_FREQ_SEQ_11	YES
12	HOP_FREQ_SEQ_12	YES
13	HOP_FREQ_SEQ_13	YES
14	HOP_FREQ_SEQ_14	NO
15	HOP_FREQ_SEQ_15	YES
16	HOP_FREQ_SEQ_16	YES
17	HOP_FREQ_SEQ_17	YES
18	HOP_FREQ_SEQ_18	YES
19	HOP_FREQ_SEQ_19	YES
20	HOP_FREQ_SEQ_20	YES
		Detection Rate 95%

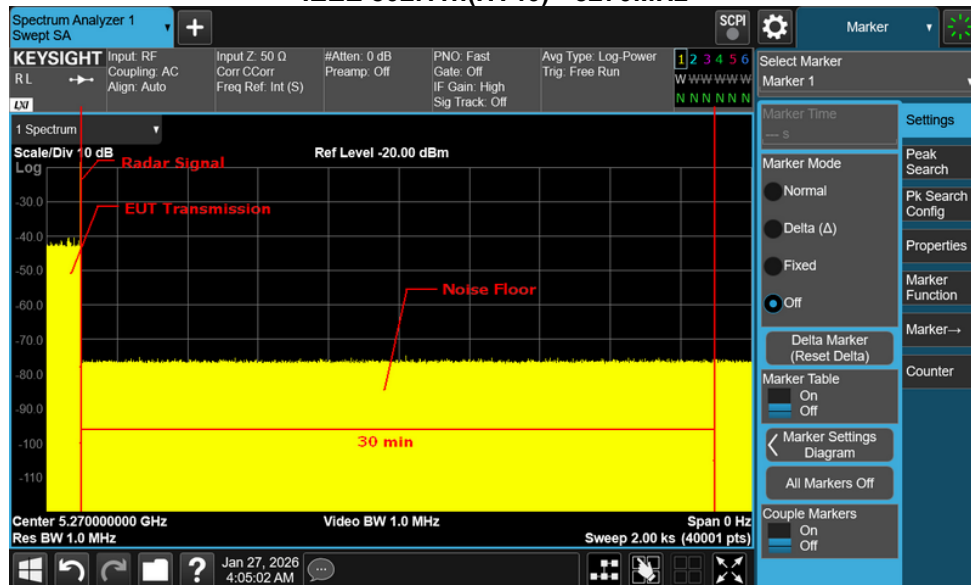
A.3 NON-OCCUPANCY PERIOD

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.

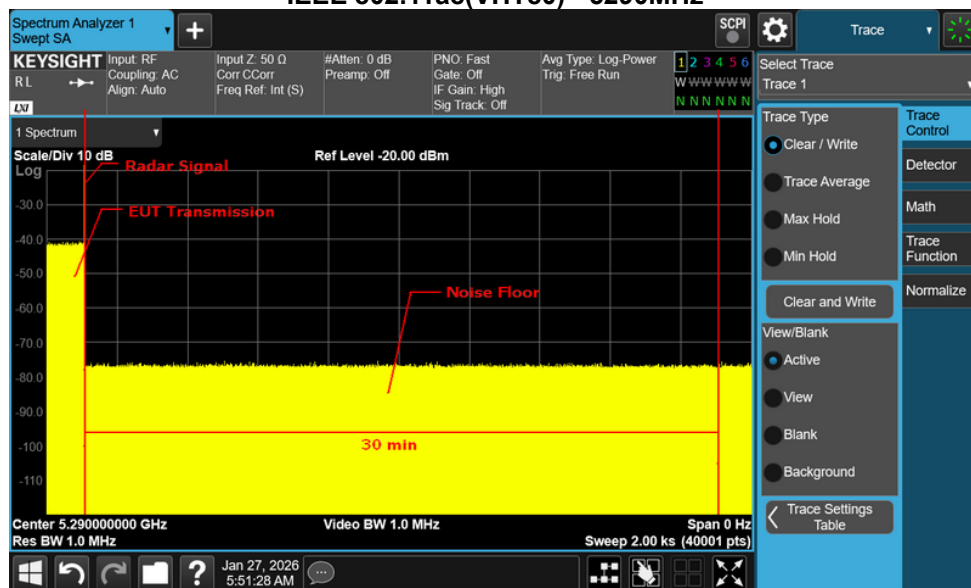
IEEE 802.11a - 5260MHz



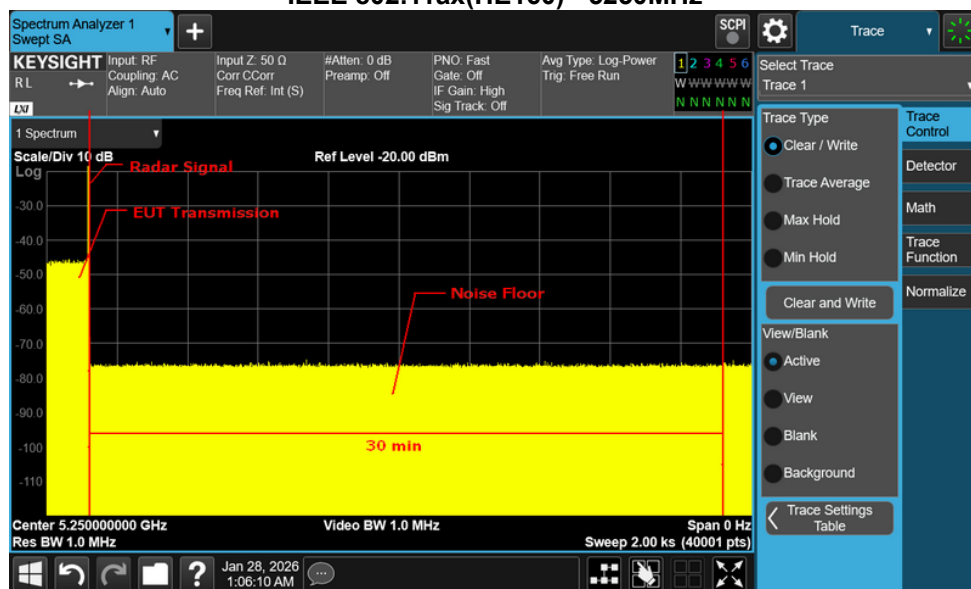
IEEE 802.11n(HT40) - 5270MHz

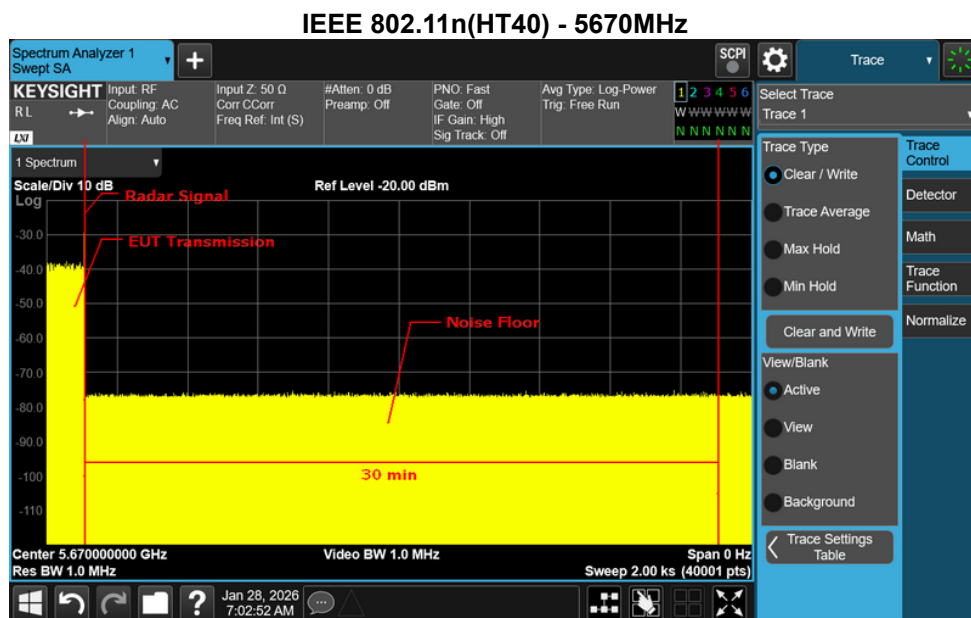
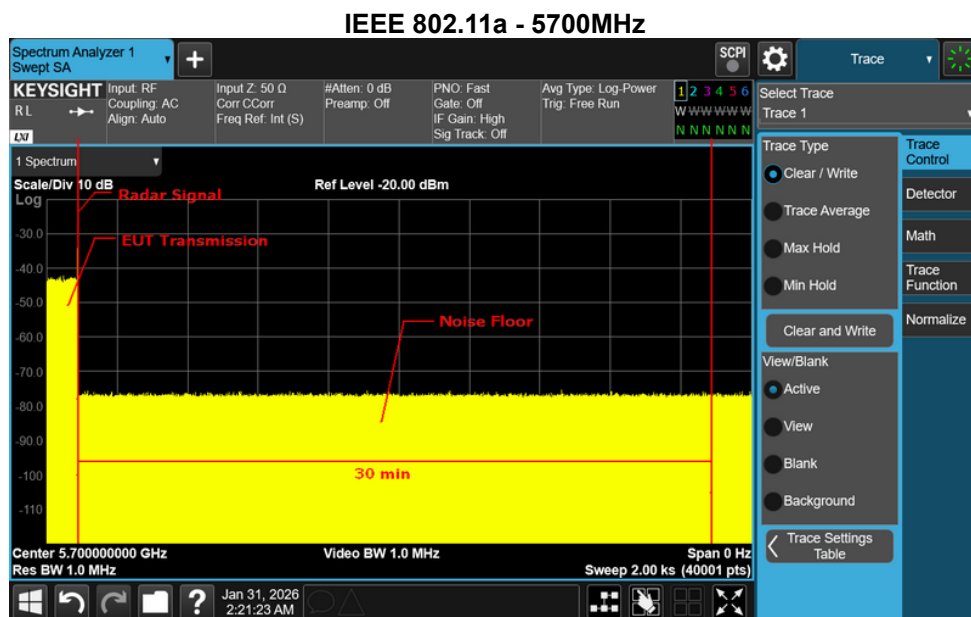


IEEE 802.11ac(VHT80) - 5290MHz

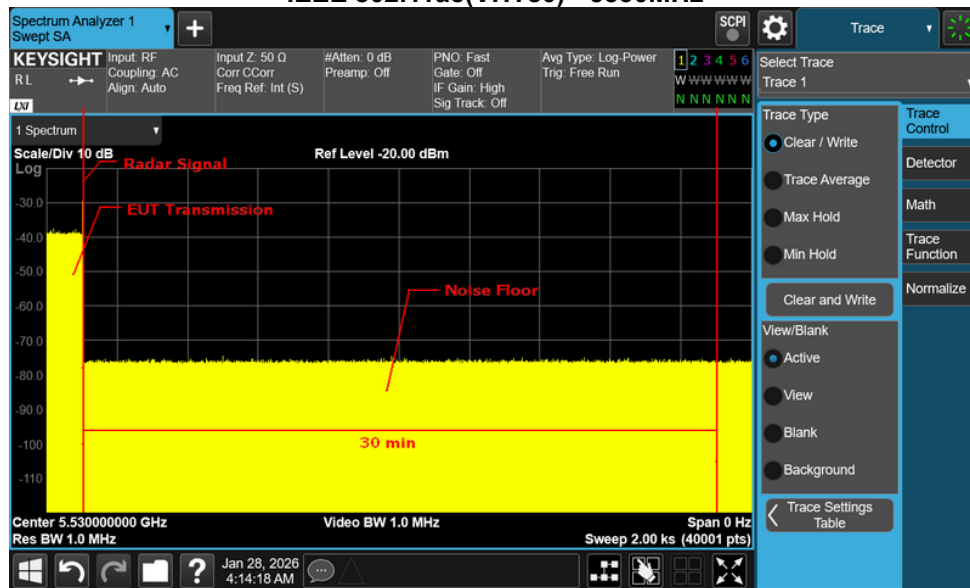


IEEE 802.11ax(HE160) - 5250MHz

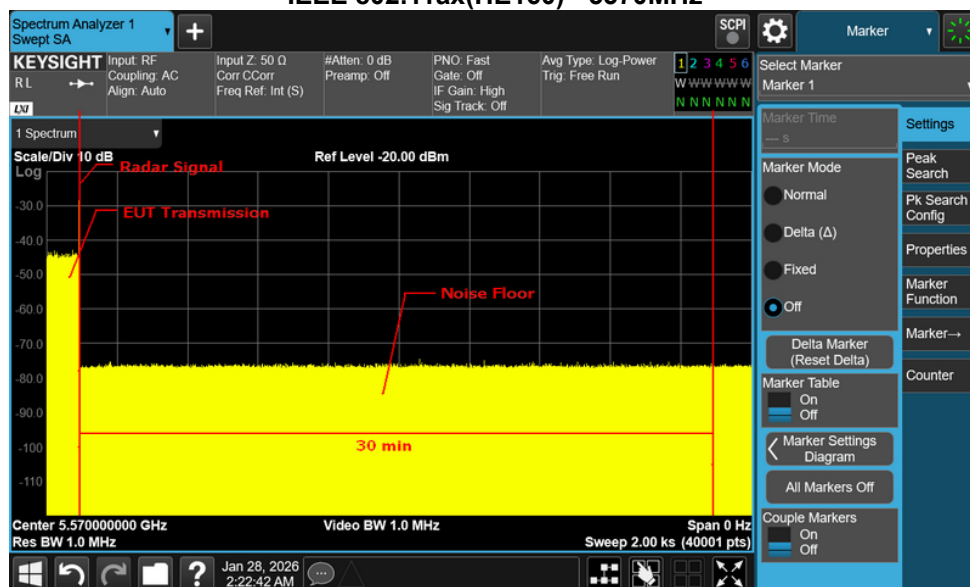




IEEE 802.11ac(VHT80) - 5530MHz

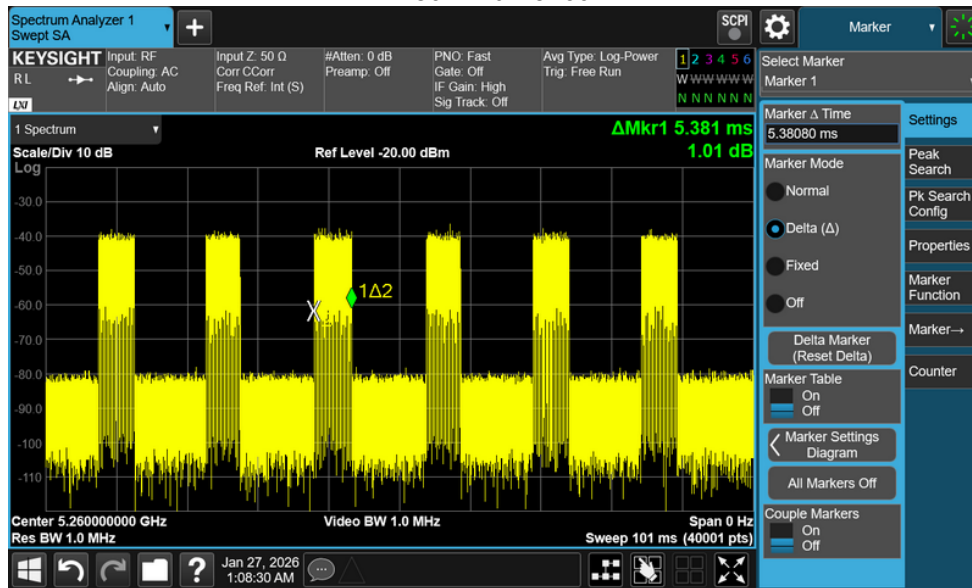


IEEE 802.11ax(HE160) - 5570MHz

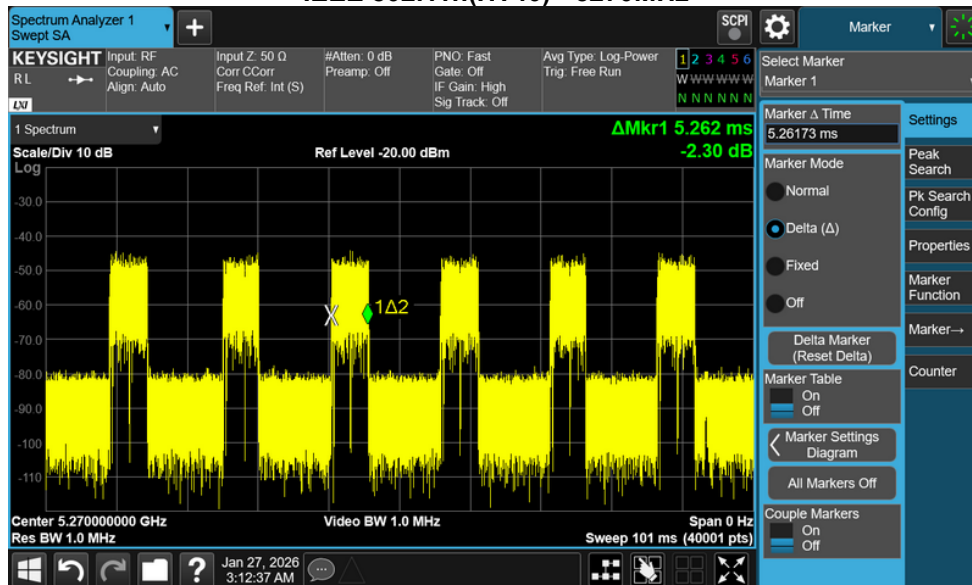


A.4 CHANNEL LOADING

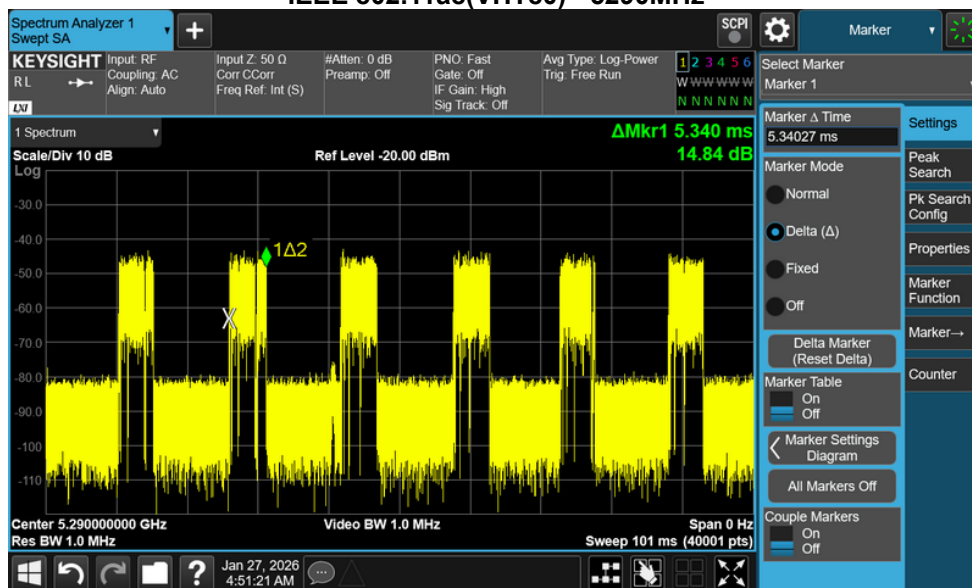
IEEE 802.11a - 5260MHz



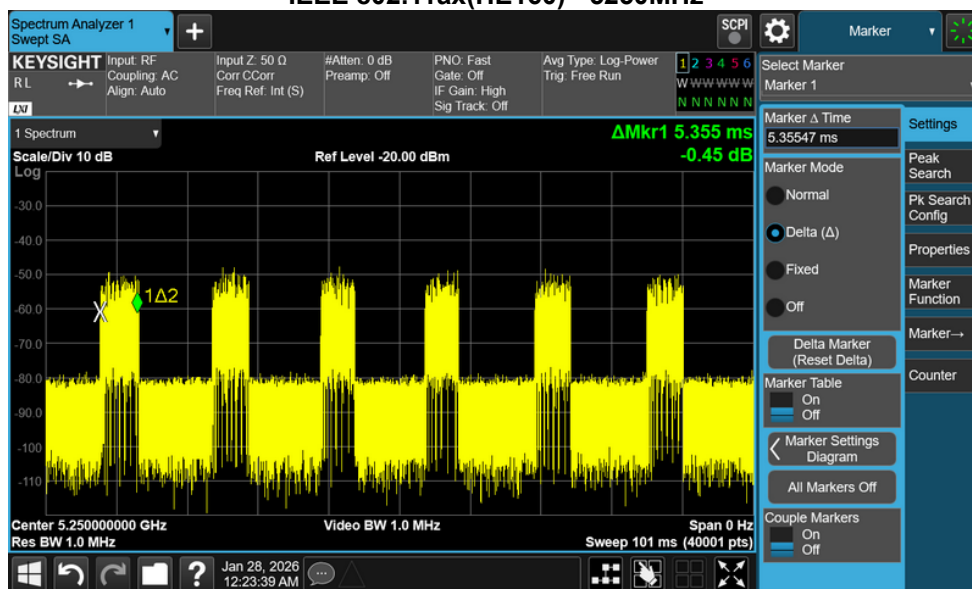
IEEE 802.11n(HT40) - 5270MHz



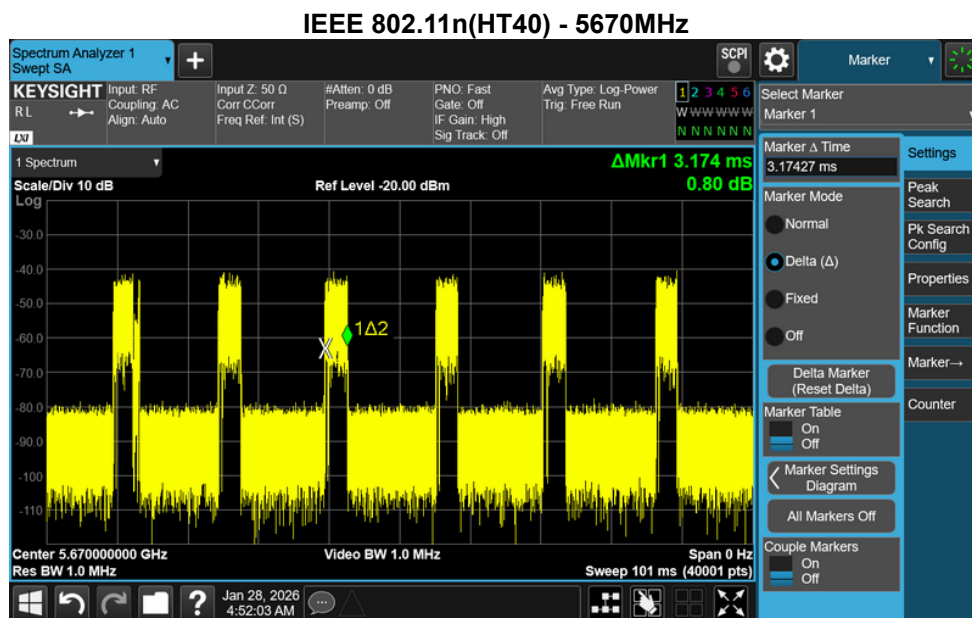
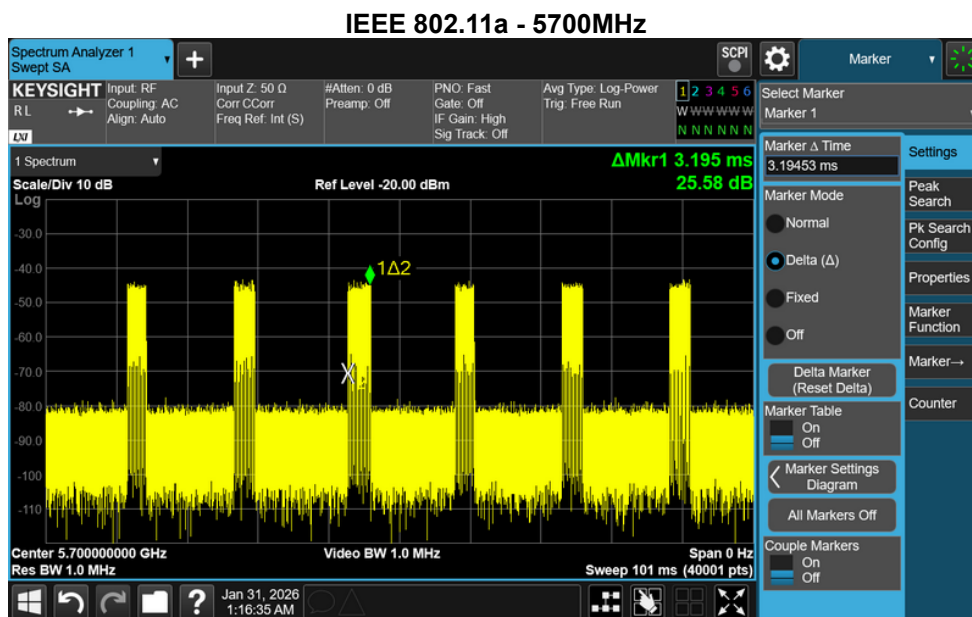
IEEE 802.11ac(VHT80) - 5290MHz



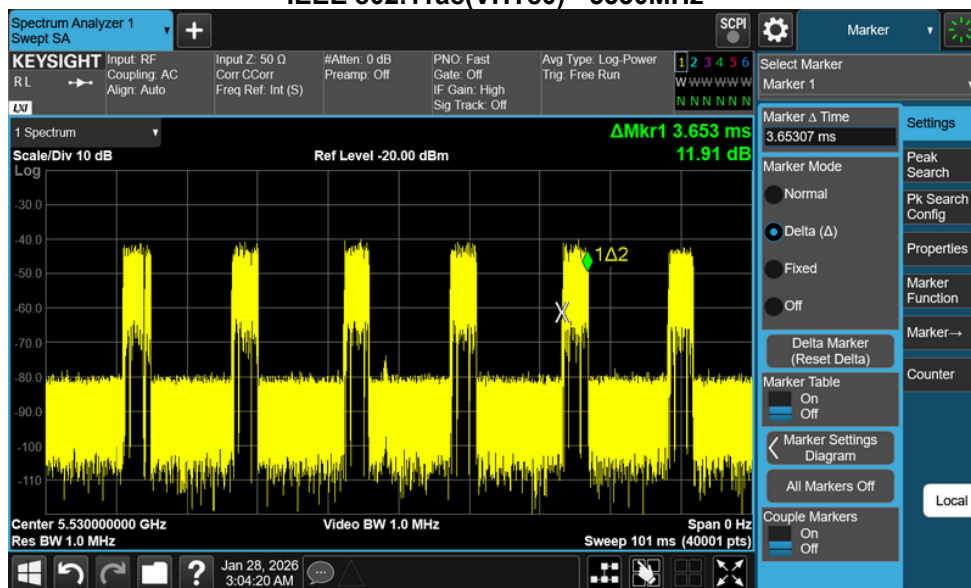
IEEE 802.11ax(HE160) - 5250MHz



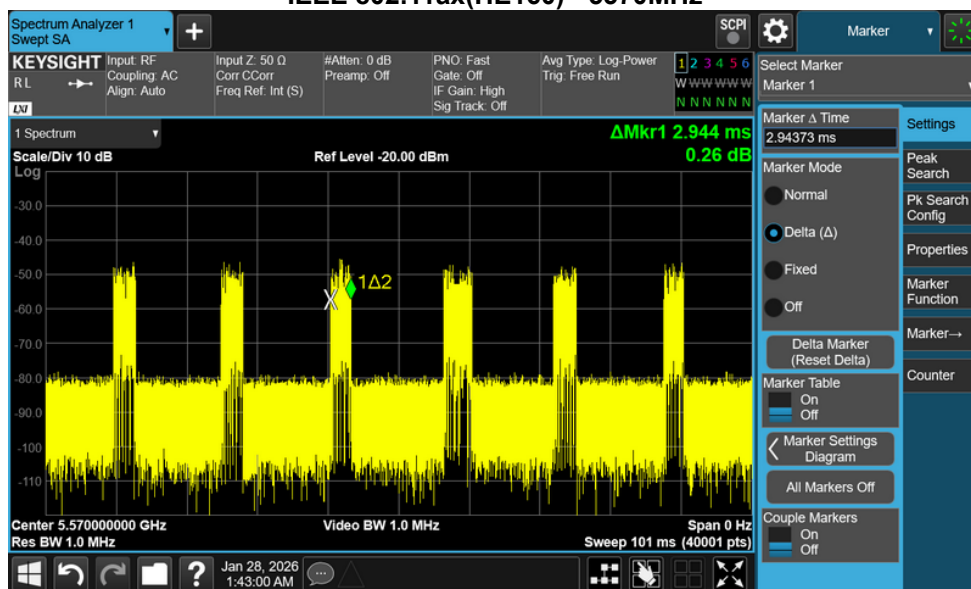
Frequency (MHz)	Marker Delta (ms)	Number	On Time (ms)	Total Time (ms)	Duty cycle (%)	Limit (%)
5260	5.381	6	32.286	101.3	31.87	30.00
5270	5.262	6	31.572	101.3	31.17	30.00
5290	5.34	6	32.04	101.3	31.63	30.00
5250	5.355	6	32.13	101.3	31.72	30.00



IEEE 802.11ac(VHT80) - 5530MHz



IEEE 802.11ax(HE160) - 5570MHz



Frequency (MHz)	Marker Delta (ms)	Number	On Time (ms)	Total Time (ms)	Duty cycle (%)	Limit (%)
5700	3.195	6	19.17	101.3	18.92	17.00
5670	3.174	6	19.044	101.3	18.80	17.00
5530	3.653	6	21.918	101.3	21.64	17.00
5570	2.944	6	17.664	101.3	17.44	17.00

End of Test Report