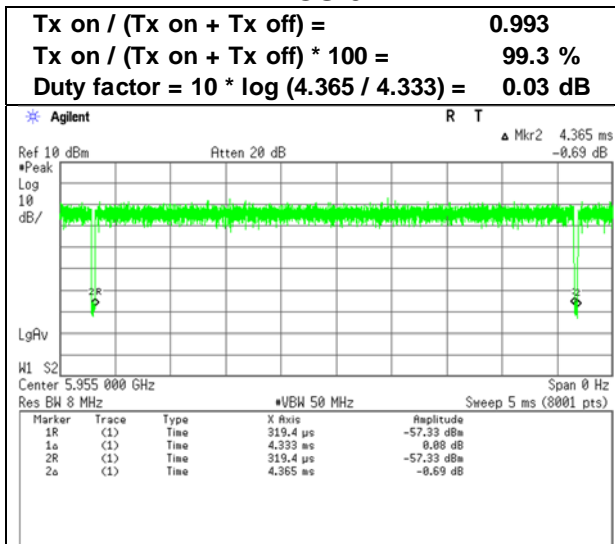


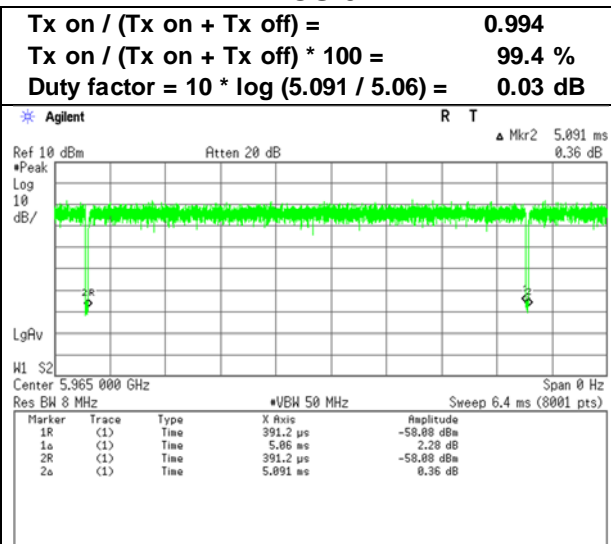
### Burst rate confirmation

Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 29, 2024	January 29, 2024
Temperature / Humidity	22 deg. C / 40 % RH	21 deg. C / 39 % RH
Engineer	Yuta Moriya	Takafumi Noguchi
Mode	Tx	

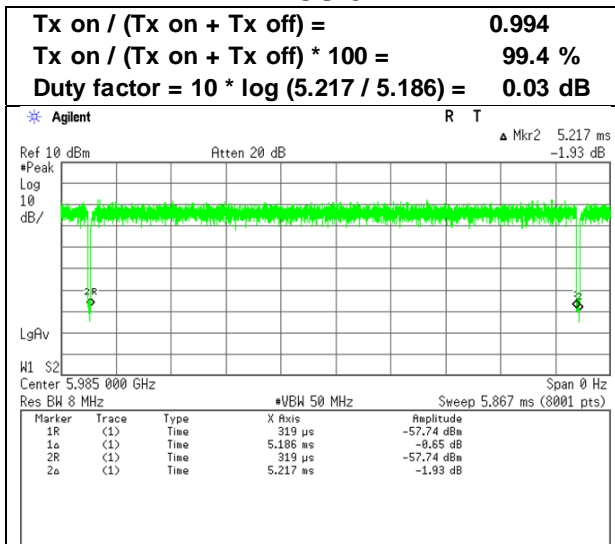
#### 11be-20 [OFDM] MCS 0



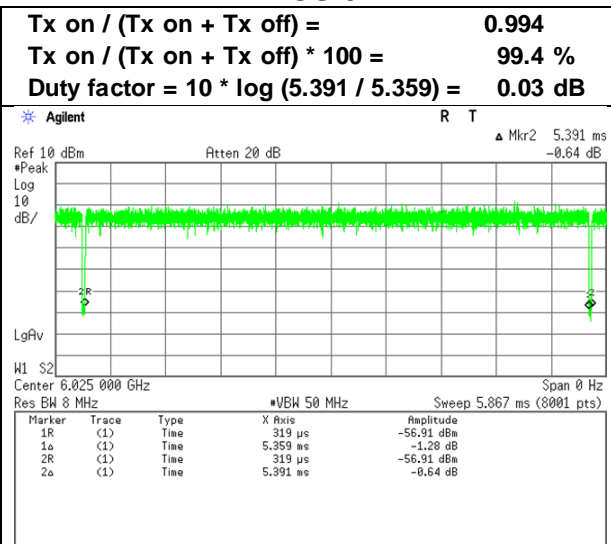
#### 11be-40 [OFDM] MCS 0



#### 11be-80 [OFDM] MCS 0



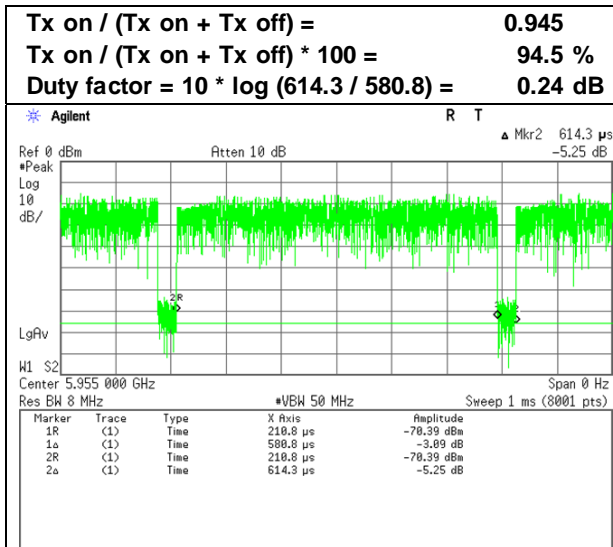
#### 11be-160 [OFDM] MCS 0



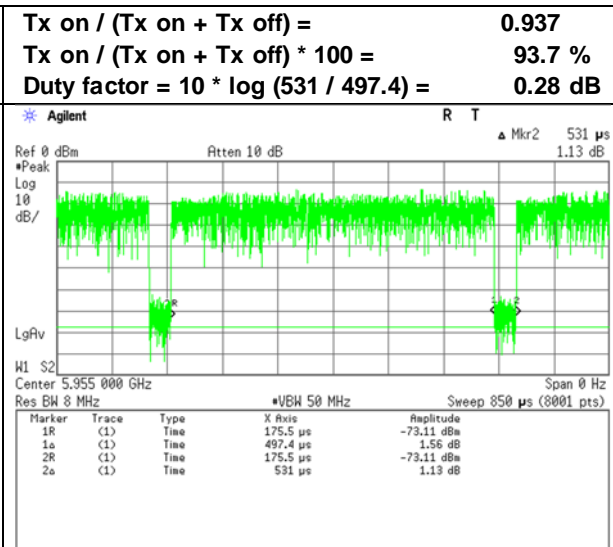
### Burst rate confirmation

Test place	Ise EMC Lab. No.8 Measurement Room		
Date	January 30, 2024	January 30, 2024	January 31, 2024
Temperature / Humidity	22 deg. C / 40 % RH	22 deg. C / 40 % RH	23 deg. C / 43 % RH
Engineer	Yuta Moriya	Takafumi Noguchi	Takafumi Noguchi
Mode	Tx		

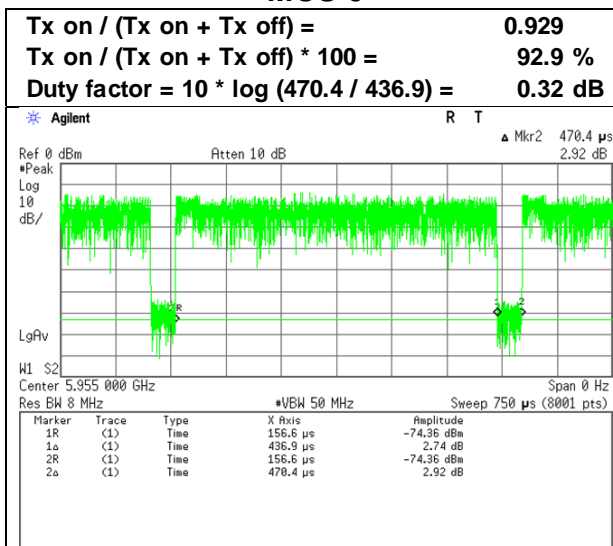
#### 11be-20 [26-tone RU] MCS 0



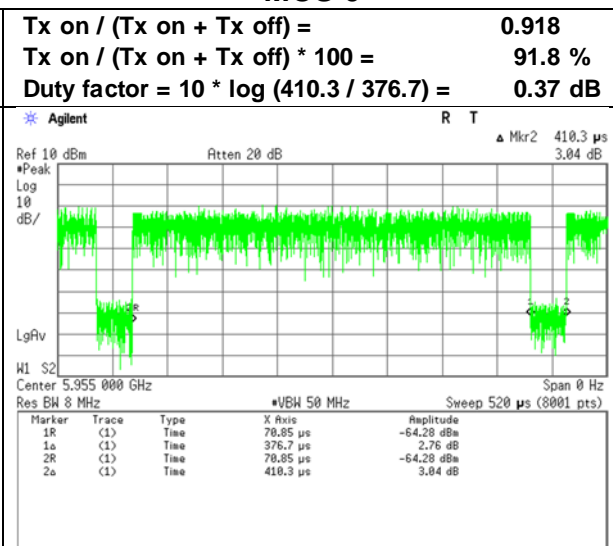
#### 11be-20 [52-tone RU] MCS 0



#### 11be-20 [106-tone RU] MCS 0



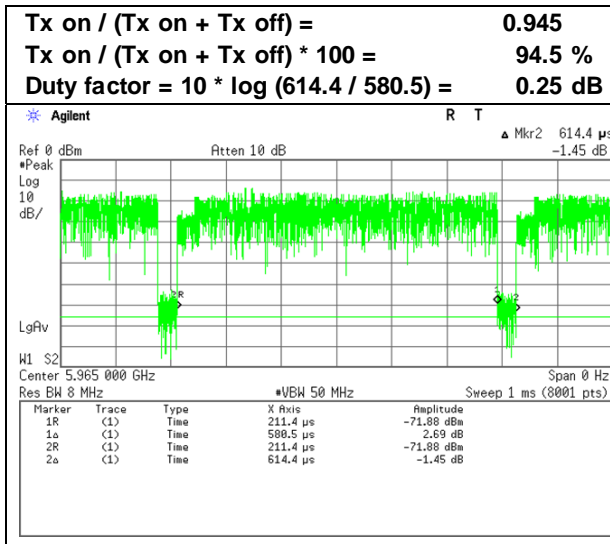
#### 11be-20 [242-tone RU] MCS 0



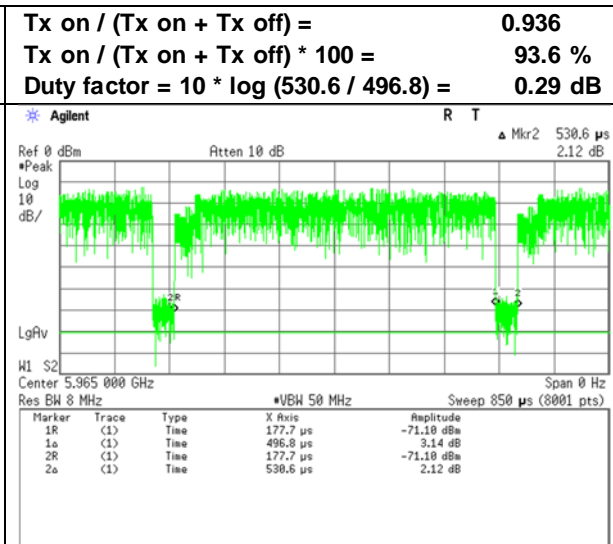
### Burst rate confirmation

Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 30, 2024	January 31, 2024
Temperature / Humidity	22 deg. C / 40 % RH	23 deg. C / 43 % RH
Engineer	Yuta Moriya	Takafumi Noguchi
Mode	Tx	

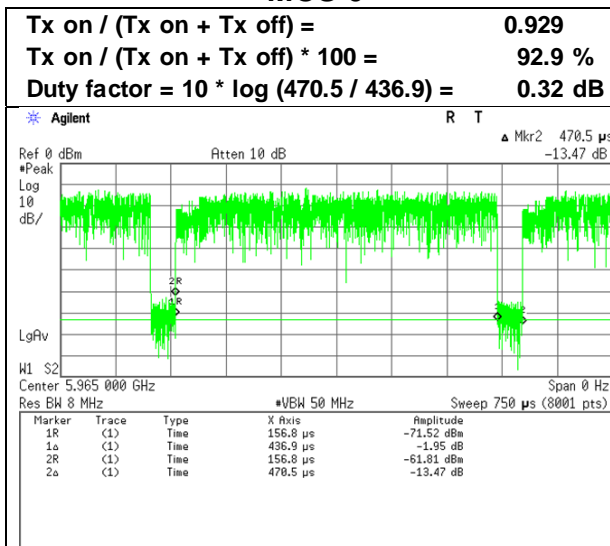
#### 11be-40 [26-tone RU] MCS 0



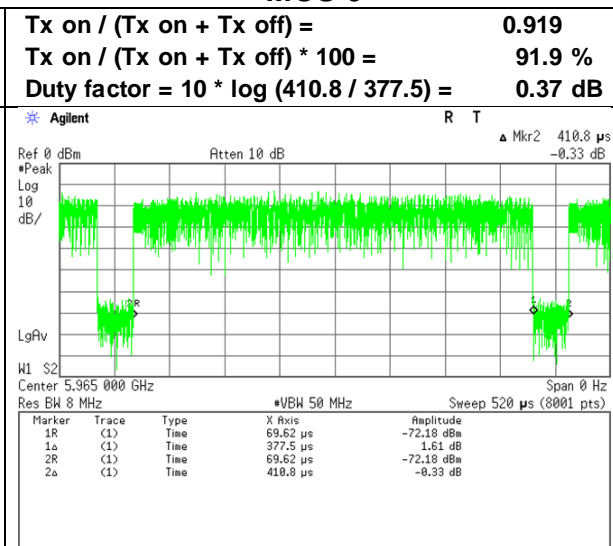
#### 11be-40 [52-tone RU] MCS 0



#### 11be-40 [106-tone RU] MCS 0



#### 11be-40 [242-tone RU] MCS 0



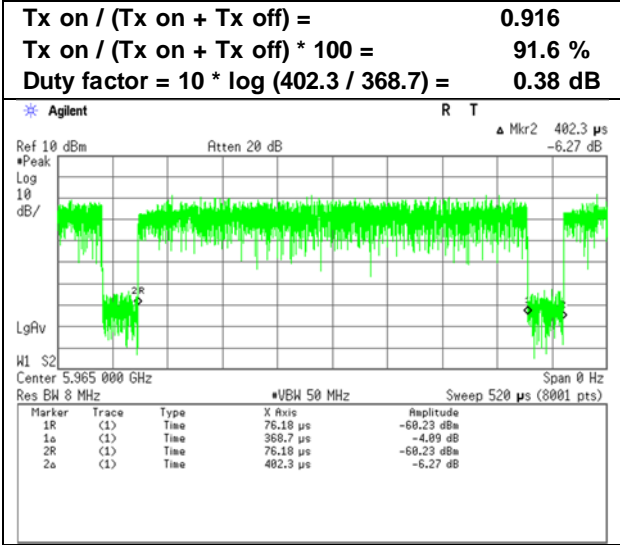
**Burst rate confirmation**

Test place  
 Date  
 Temperature / Humidity  
 Engineer  
 Mode

Ise EMC Lab. No.8 Measurement Room  
 January 30, 2024  
 22 deg. C / 40 % RH  
 Takafumi Noguchi  
 Tx

January 31, 2024  
 23 deg. C / 43 % RH  
 Takafumi Noguchi

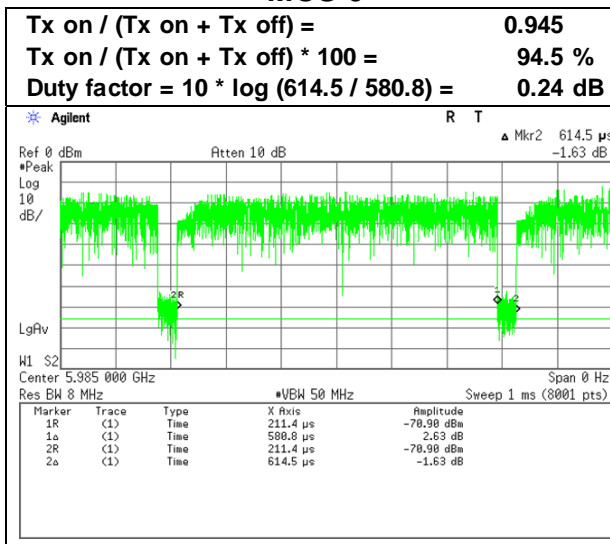
**11be-40 [484-tone RU]  
 MCS 0**



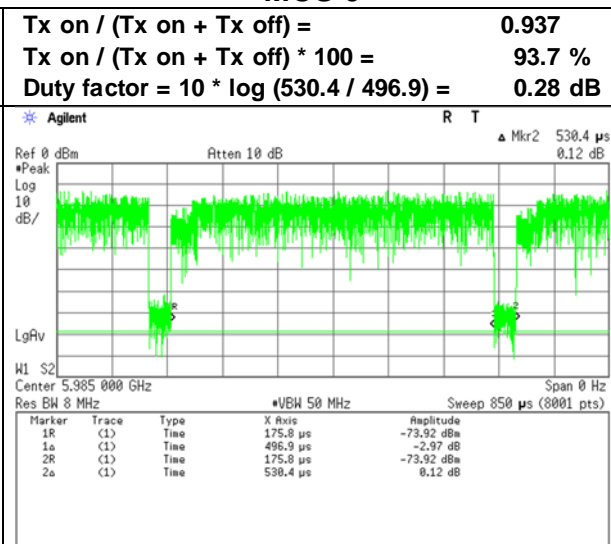
### Burst rate confirmation

Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 30, 2024	January 31, 2024
Temperature / Humidity	22 deg. C / 40 % RH	23 deg. C / 43 % RH
Engineer	Yuta Moriya	Takafumi Noguchi
Mode	Tx	

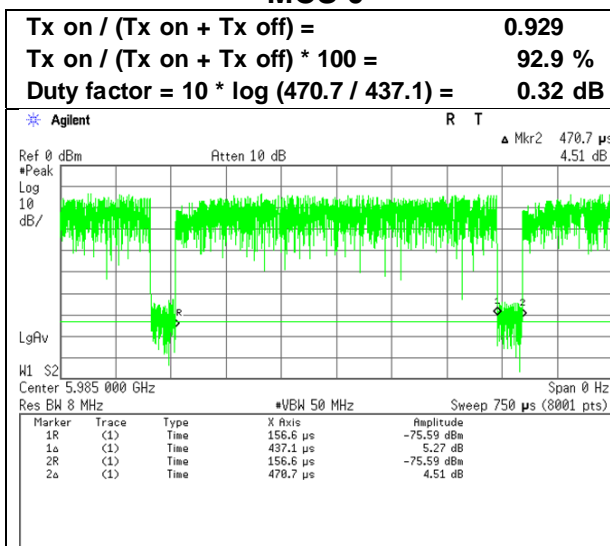
#### 11be-80 [26-tone RU] MCS 0



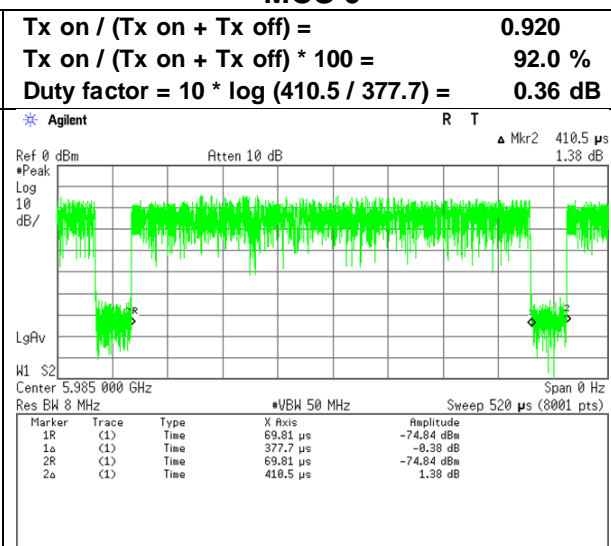
#### 11be-80 [52-tone RU] MCS 0



#### 11be-80 [106-tone RU] MCS 0



#### 11be-80 [242-tone RU] MCS 0

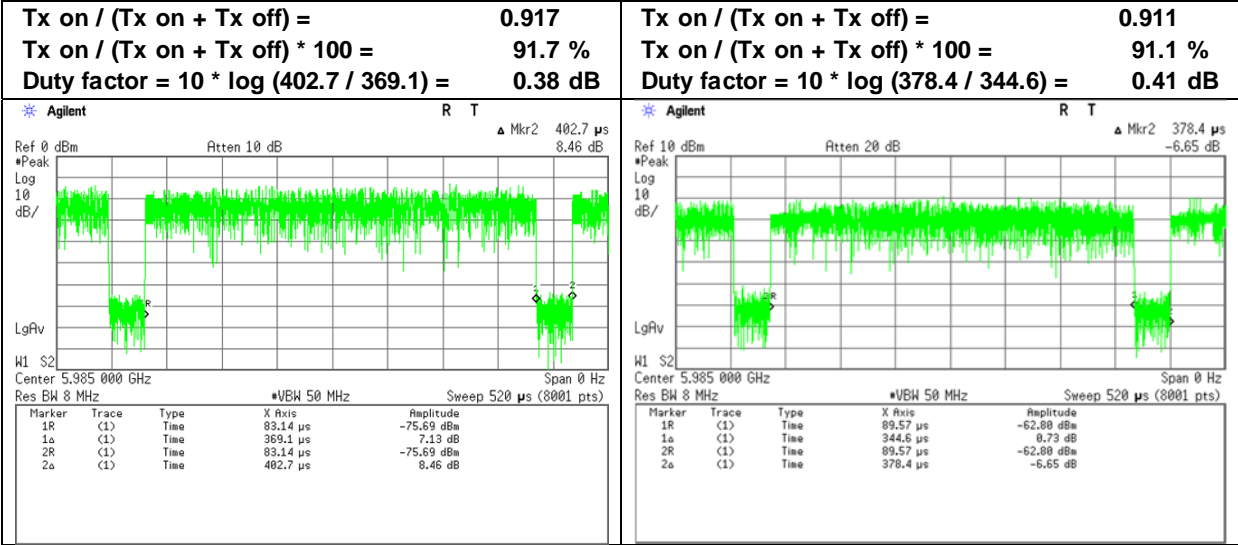


**Burst rate confirmation**

Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 30, 2024	January 31, 2024
Temperature / Humidity	22 deg. C / 40 % RH	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi	
Mode	Tx	

**11be-80 [484-tone RU]  
MCS 0**

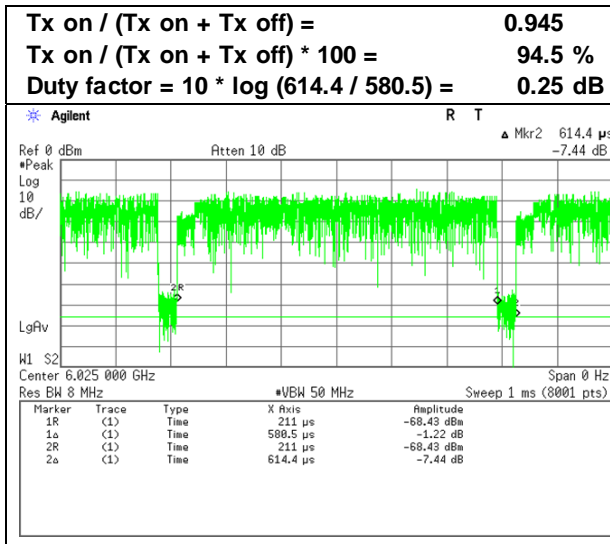
**11be-80 [996-tone RU]  
MCS 0**



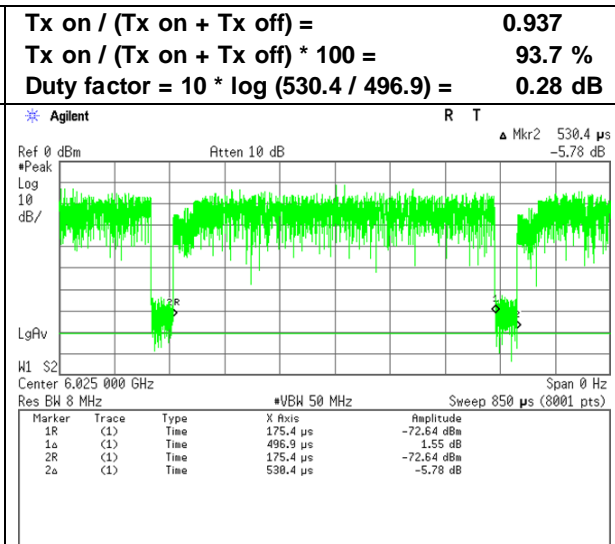
### Burst rate confirmation

Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 30, 2024	January 31, 2024
Temperature / Humidity	22 deg. C / 40 % RH	23 deg. C / 43 % RH
Engineer	Yuta Moriya	Takafumi Noguchi
Mode	Tx	

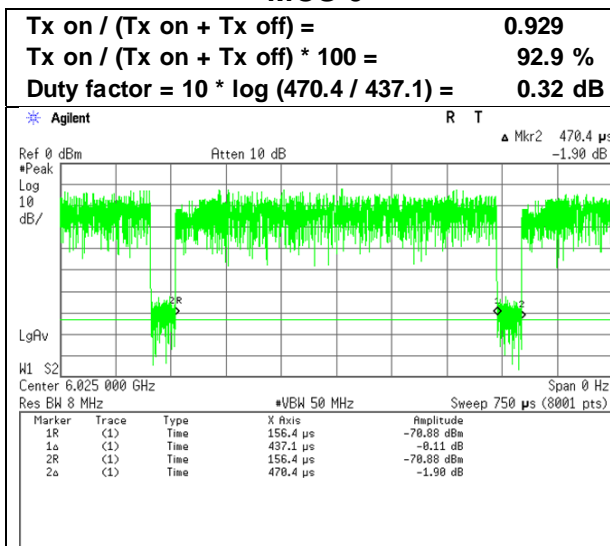
#### 11be-160 [26-tone RU] MCS 0



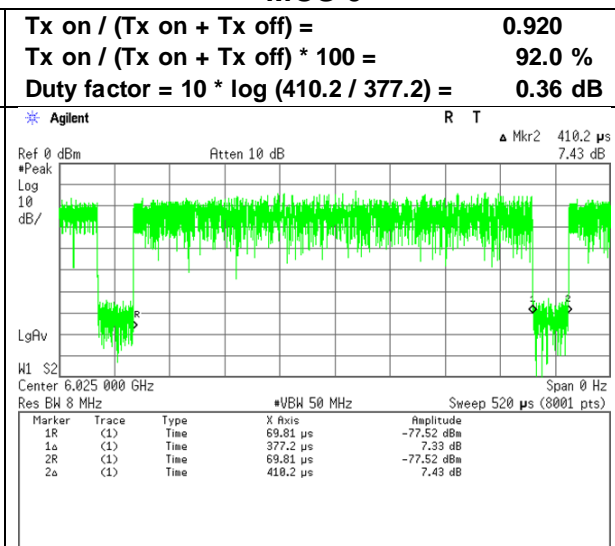
#### 11be-160 [52-tone RU] MCS 0



#### 11be-160 [106-tone RU] MCS 0



#### 11be-160 [242-tone RU] MCS 0

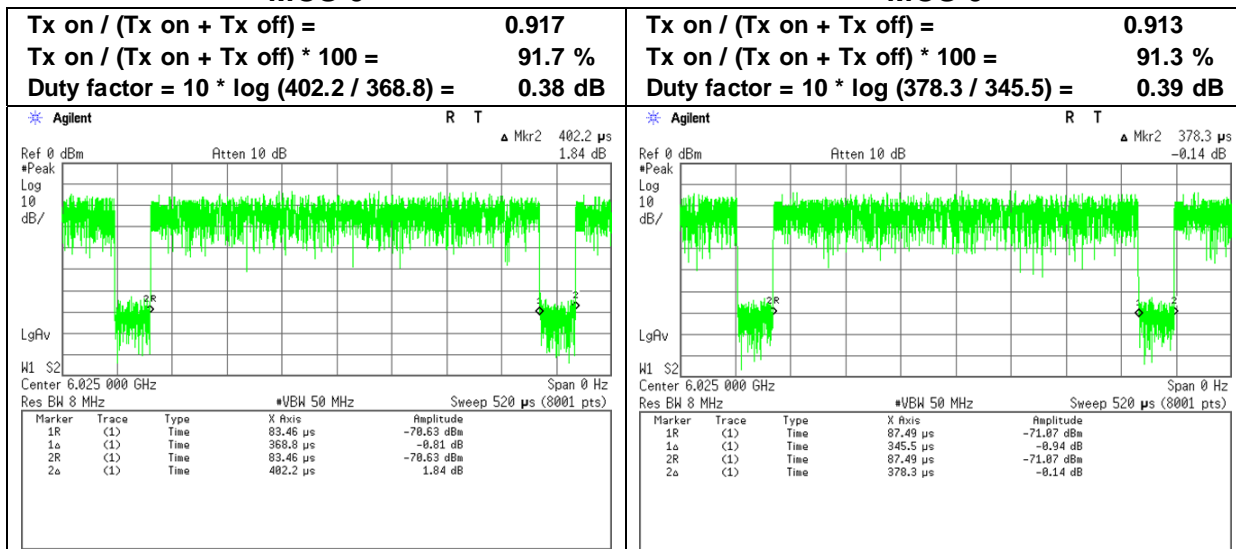


### Burst rate confirmation

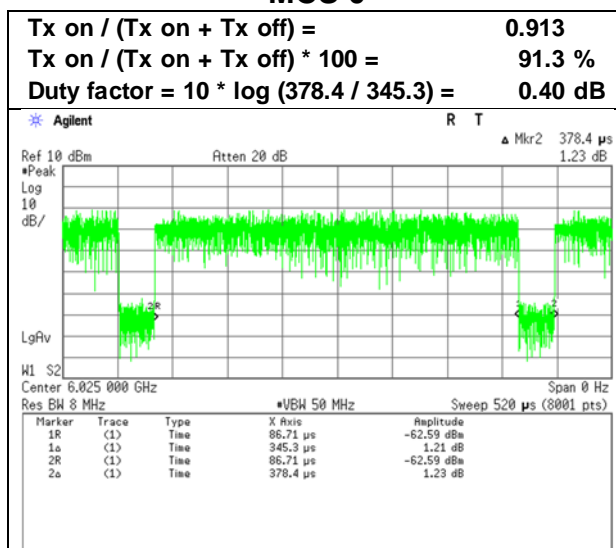
Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 30, 2024	January 31, 2024
Temperature / Humidity	22 deg. C / 40 % RH	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi	Takafumi Noguchi
Mode	Tx	

#### 11be-160 [484-tone RU] MCS 0

#### 11be-160 [996-tone RU] MCS 0



#### 11be-160 [2x996-tone RU] MCS 0





## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 29, 2024
Temperature / Humidity	22 deg. C / 40 % RH
Engineer	Yuta Moriya
Mode	Tx 11be-20 [OFDM]

### Antenna 1+3

Tested Frequency [MHz]	PSD (e.i.r.p.)					
	Antenna		Sum	Result	Limit	Margin
	1	2				
[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	
5955	0.23	0.19	0.43	-3.70	-1.00	2.70
6175	0.26	0.28	0.54	-2.69	-1.00	1.69
6415	0.18	0.25	0.43	-3.63	-1.00	2.63
6435	0.21	0.24	0.45	-3.50	-1.00	2.50
6475	0.24	0.24	0.48	-3.18	-1.00	2.18
6515	0.23	0.23	0.46	-3.35	-1.00	2.35
6535	0.22	0.24	0.46	-3.38	-1.00	2.38
6695	0.20	0.25	0.45	-3.50	-1.00	2.50
6855	0.20	0.25	0.46	-3.41	-1.00	2.41
6875	0.21	0.25	0.46	-3.35	-1.00	2.35
6895	0.21	0.28	0.49	-3.11	-1.00	2.11
6995	0.22	0.29	0.52	-2.88	-1.00	1.88
7095	0.23	0.32	0.55	<b>-2.61</b>	-1.00	1.61

Antenna 1								Antenna 3					
Tested Frequency	Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result	
[MHz]	[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5955	0.03	-26.96	1.00	9.96	9.66	-15.97	-6.31	-27.60	0.80	9.96	9.66	-16.81	-7.15
6175	0.03	-26.66	1.20	9.96	9.66	-15.47	-5.80	-26.25	1.00	9.96	9.66	-15.26	-5.60
6415	0.03	-28.26	1.20	9.97	9.66	-17.06	-7.40	-26.66	1.00	9.97	9.66	-15.66	-6.00
6435	0.03	-27.65	1.20	9.97	9.66	-16.45	-6.79	-26.91	1.00	9.97	9.66	-15.91	-6.25
6475	0.03	-27.03	1.20	9.97	9.66	-15.83	-6.16	-26.88	1.00	9.97	9.66	-15.88	-6.22
6515	0.03	-27.23	1.20	9.97	9.66	-16.03	-6.37	-27.02	1.00	9.97	9.66	-16.02	-6.36
6535	0.03	-27.43	1.20	9.97	9.66	-16.23	-6.57	-26.88	1.00	9.97	9.66	-15.88	-6.21
6695	0.03	-27.88	1.20	9.97	9.66	-16.68	-7.01	-26.72	1.00	9.97	9.66	-15.72	-6.06
6855	0.03	-27.79	1.20	9.98	9.66	-16.58	-6.92	-26.65	1.00	9.98	9.66	-15.64	-5.98
6875	0.03	-27.62	1.20	9.98	9.66	-16.41	-6.75	-26.68	1.00	9.98	9.66	-15.67	-6.01
6895	0.03	-27.58	1.20	9.98	9.66	-16.37	-6.71	-26.27	1.00	9.98	9.66	-15.26	-5.59
6995	0.03	-27.42	1.20	9.98	9.66	-16.21	-6.54	-26.00	1.00	9.98	9.66	-14.99	-5.32
7095	0.03	-27.23	1.20	9.98	9.66	-16.02	-6.36	-25.66	1.00	9.98	9.66	-14.65	-4.98

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 30, 2024
Temperature / Humidity	22 deg. C / 40 % RH
Engineer	Yuta Moriya
Mode	Tx 11be-20 [26-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum	[dBm/MHz]	[dBm/MHz]	[dB]
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5955	0	0.27	0.22	0.49	-3.08	-1.00	2.08
6175	4	0.20	0.22	0.42	-3.81	-1.00	2.81
6415	8	0.19	0.25	0.44	-3.58	-1.00	2.58
6435	0	0.22	0.25	0.47	-3.24	-1.00	2.24
6475	4	0.19	0.20	0.40	-4.00	-1.00	3.00
6515	8	0.22	0.25	0.47	-3.28	-1.00	2.28
6535	0	0.23	0.27	0.50	-3.00	-1.00	2.00
6695	4	0.17	0.17	0.33	-4.76	-1.00	3.76
6855	8	0.25	0.26	0.51	-2.97	-1.00	1.97
6875	8	0.22	0.26	0.48	-3.21	-1.00	2.21
6895	0	0.21	0.24	0.45	-3.44	-1.00	2.44
6995	4	0.22	0.24	0.46	-3.36	-1.00	2.36
7095	8	0.28	0.30	0.58	<b>-2.40</b>	-1.00	1.40

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1					Antenna 3							
			PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	e.i.r.p.	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	e.i.r.p.	
5955	0	0.24	-26.58	1.00	9.96	9.66	-15.38	-5.71	-27.17	0.80	9.96	9.66	-16.17	-6.51	
6175	4	0.24	-28.04	1.20	9.96	9.66	-16.64	-6.98	-27.53	1.00	9.96	9.66	-16.33	-6.67	
6415	8	0.24	-28.35	1.20	9.97	9.66	-16.94	-7.28	-26.87	1.00	9.97	9.66	-15.66	-6.00	
6435	0	0.24	-27.58	1.20	9.97	9.66	-16.17	-6.51	-26.88	1.00	9.97	9.66	-15.67	-6.01	
6475	4	0.24	-28.18	1.20	9.97	9.66	-16.77	-7.10	-27.79	1.00	9.97	9.66	-16.58	-6.92	
6515	8	0.24	-27.57	1.20	9.97	9.66	-16.16	-6.49	-26.97	1.00	9.97	9.66	-15.76	-6.10	
6535	0	0.24	-27.50	1.20	9.97	9.66	-16.09	-6.42	-26.50	1.00	9.97	9.66	-15.29	-5.63	
6695	4	0.24	-28.85	1.20	9.97	9.66	-17.44	-7.78	-28.62	1.00	9.97	9.66	-17.41	-7.75	
6855	8	0.24	-27.11	1.20	9.98	9.66	-15.69	-6.02	-26.81	1.00	9.98	9.66	-15.59	-5.93	
6875	8	0.24	-27.66	1.20	9.98	9.66	-16.24	-6.58	-26.77	1.00	9.98	9.66	-15.55	-5.89	
6895	0	0.24	-27.79	1.20	9.98	9.66	-16.37	-6.71	-27.08	1.00	9.98	9.66	-15.86	-6.20	
6995	4	0.24	-27.65	1.20	9.98	9.66	-16.23	-6.56	-27.07	1.00	9.98	9.66	-15.85	-6.19	
7095	8	0.24	-26.61	1.20	9.98	9.66	-15.19	-5.53	-26.18	1.00	9.98	9.66	-14.96	-5.30	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

### Maximum Power Spectral Density

Test place Ise EMC Lab. No.8 Measurement Room  
Date January 31, 2024  
Temperature / Humidity 23 deg. C / 43 % RH  
Engineer Takafumi Noguchi  
Mode Tx 11be-20 [52-tone RU]

**Antenna 1+3**

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5955	37	0.27	0.21	0.48	-3.17	-1.00	2.17
6175	38	0.29	0.31	0.60	-2.21	-1.00	1.21
6415	40	0.20	0.30	0.50	-2.98	-1.00	1.98
6435	37	0.25	0.26	0.51	-2.89	-1.00	1.89
6475	38	0.24	0.27	0.51	-2.96	-1.00	1.96
6515	40	0.23	0.26	0.49	-3.06	-1.00	2.06
6535	37	0.24	0.26	0.49	-3.07	-1.00	2.07
6695	38	0.26	0.28	0.54	-2.69	-1.00	1.69
6855	40	0.24	0.31	0.55	-2.60	-1.00	1.60
6875	40	0.25	0.28	0.53	-2.77	-1.00	1.77
6895	37	0.24	0.24	0.48	-3.16	-1.00	2.16
6995	38	0.25	0.33	0.58	-2.35	-1.00	1.35
7095	40	0.24	0.32	0.56	-2.52	-1.00	1.52

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1					Antenna 3							
			PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	
5955	37	0.28	-26.62	1.00	9.96	9.66	-15.38	-5.72	-27.38	0.80	9.96	9.66	-16.34	-6.68	
6175	38	0.28	-26.46	1.20	9.96	9.66	-15.02	-5.36	-25.99	1.00	9.96	9.66	-14.75	-5.09	
6415	40	0.28	-28.00	1.20	9.97	9.66	-16.55	-6.89	-26.16	1.00	9.97	9.66	-14.91	-5.25	
6435	37	0.28	-27.13	1.20	9.97	9.66	-15.68	-6.02	-26.70	1.00	9.97	9.66	-15.45	-5.79	
6475	38	0.28	-27.34	1.20	9.97	9.66	-15.89	-6.23	-26.64	1.00	9.97	9.66	-15.39	-5.73	
6515	40	0.28	-27.42	1.20	9.97	9.66	-15.97	-6.31	-26.76	1.00	9.97	9.66	-15.51	-5.85	
6535	37	0.28	-27.36	1.20	9.97	9.66	-15.91	-6.25	-26.83	1.00	9.97	9.66	-15.58	-5.91	
6695	38	0.28	-27.02	1.20	9.97	9.66	-15.57	-5.90	-26.42	1.00	9.97	9.66	-15.17	-5.50	
6855	40	0.28	-27.25	1.20	9.98	9.66	-15.79	-6.13	-26.06	1.00	9.98	9.66	-14.80	-5.14	
6875	40	0.28	-27.14	1.20	9.98	9.66	-15.68	-6.02	-26.47	1.00	9.98	9.66	-15.21	-5.55	
6895	37	0.28	-27.34	1.20	9.98	9.66	-15.88	-6.22	-27.04	1.00	9.98	9.66	-15.78	-6.12	
6995	38	0.28	-27.09	1.20	9.98	9.66	-15.63	-5.97	-25.74	1.00	9.98	9.66	-14.48	-4.82	
7095	40	0.28	-27.24	1.20	9.98	9.66	-15.78	-6.12	-25.93	1.00	9.98	9.66	-14.67	-5.01	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 1, 2024
Temperature / Humidity	22 deg. C / 39 % RH
Engineer	Takumi Nishida
Mode	Tx 11be-20 [106-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)						
		Antenna			Result	Limit	Margin	
		1	2	Sum				
[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]			
5955	53	0.27	0.21	0.48	-3.19	-1.00	2.19	
6175	53	0.32	0.35	0.68	<b>-1.69</b>	-1.00	0.69	
6415	54	0.21	0.27	0.48	-3.18	-1.00	2.18	
6435	53	0.23	0.26	0.49	-3.06	-1.00	2.06	
6475	53	0.24	0.27	0.51	-2.90	-1.00	1.90	
6515	54	0.26	0.28	0.54	-2.70	-1.00	1.70	
6535	53	0.24	0.24	0.48	-3.18	-1.00	2.18	
6695	53	0.22	0.21	0.43	-3.62	-1.00	2.62	
6855	54	0.23	0.22	0.45	-3.47	-1.00	2.47	
6875	54	0.25	0.22	0.47	-3.25	-1.00	2.25	
6895	53	0.25	0.23	0.48	-3.20	-1.00	2.20	
6995	53	0.26	0.26	0.52	-2.84	-1.00	1.84	
7095	54	0.28	0.26	0.54	-2.71	-1.00	1.71	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1							Antenna 3						
			PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result			
							Cond.	e.i.r.p.					Cond.	e.i.r.p.		
5955	53	0.32	-26.63	1.00	9.96	9.66	-15.35	-5.69	-27.51	0.80	9.96	9.66	-16.43	-6.77		
6175	53	0.32	-26.03	1.20	9.96	9.66	-14.55	-4.89	-25.46	1.00	9.96	9.66	-14.18	-4.52		
6415	54	0.32	-27.93	1.20	9.97	9.66	-16.44	-6.78	-26.62	1.00	9.97	9.66	-15.33	-5.67		
6435	53	0.32	-27.51	1.20	9.97	9.66	-16.02	-6.36	-26.76	1.00	9.97	9.66	-15.47	-5.81		
6475	53	0.32	-27.31	1.20	9.97	9.66	-15.82	-6.16	-26.64	1.00	9.97	9.66	-15.35	-5.68		
6515	54	0.32	-27.04	1.20	9.97	9.66	-15.55	-5.89	-26.49	1.00	9.97	9.66	-15.20	-5.54		
6535	53	0.32	-27.28	1.20	9.97	9.66	-15.79	-6.13	-27.20	1.00	9.97	9.66	-15.91	-6.24		
6695	53	0.32	-27.70	1.20	9.97	9.66	-16.21	-6.55	-27.67	1.00	9.97	9.66	-16.38	-6.72		
6855	54	0.32	-27.63	1.20	9.98	9.66	-16.13	-6.47	-27.45	1.00	9.98	9.66	-16.15	-6.49		
6875	54	0.32	-27.12	1.20	9.98	9.66	-15.62	-5.96	-27.54	1.00	9.98	9.66	-16.24	-6.58		
6895	53	0.32	-27.23	1.20	9.98	9.66	-15.73	-6.06	-27.32	1.00	9.98	9.66	-16.02	-6.36		
6995	53	0.32	-26.99	1.20	9.98	9.66	-15.49	-5.82	-26.84	1.00	9.98	9.66	-15.54	-5.88		
7095	54	0.32	-26.74	1.20	9.98	9.66	-15.24	-5.57	-26.83	1.00	9.98	9.66	-15.53	-5.87		

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

### Maximum Power Spectral Density

Test place                                Ise EMC Lab. No.8 Measurement Room  
Date    January 30, 2024  
Temperature / Humidity                22 deg. C / 40 % RH  
Engineer                                    Takafumi Noguchi  
Mode                                         Tx 11be-20 [242-tone RU]

**Antenna 1+3**

Tested Frequency	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
[MHz]		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5955	61	0.24	0.20	0.44	-3.57	-1.00	2.57
6175	61	0.28	0.30	0.57	<b>-2.43</b>	-1.00	1.43
6415	61	0.17	0.25	0.43	-3.70	-1.00	2.70
6435	61	0.21	0.24	0.45	-3.45	-1.00	2.45
6475	61	0.25	0.25	0.50	-3.05	-1.00	2.05
6515	61	0.22	0.24	0.47	-3.31	-1.00	2.31
6535	61	0.23	0.26	0.49	-3.14	-1.00	2.14
6695	61	0.20	0.25	0.44	-3.53	-1.00	2.53
6855	61	0.20	0.26	0.46	-3.35	-1.00	2.35
6875	61	0.22	0.26	0.47	-3.26	-1.00	2.26
6895	61	0.21	0.28	0.49	-3.10	-1.00	2.10
6995	61	0.22	0.30	0.51	-2.90	-1.00	1.90
7095	61	0.24	0.33	0.57	-2.46	-1.00	1.46

Tested Frequency	RU Index	Duty Factor	Antenna 1					Antenna 3							
			PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	e.i.r.p.	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	e.i.r.p.	
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	
5955	61	0.37	-27.13	1.00	9.96	9.66	-15.80	-6.14	-27.87	0.80	9.96	9.66	-16.74	-7.08	
6175	61	0.37	-26.78	1.20	9.96	9.66	-15.25	-5.59	-26.29	1.00	9.96	9.66	-14.96	-5.30	
6415	61	0.37	-28.82	1.20	9.97	9.66	-17.28	-7.61	-26.96	1.00	9.97	9.66	-15.62	-5.96	
6435	61	0.37	-27.96	1.20	9.97	9.66	-16.42	-6.76	-27.18	1.00	9.97	9.66	-15.84	-6.18	
6475	61	0.37	-27.29	1.20	9.97	9.66	-15.75	-6.09	-27.03	1.00	9.97	9.66	-15.69	-6.03	
6515	61	0.37	-27.69	1.20	9.97	9.66	-16.15	-6.49	-27.17	1.00	9.97	9.66	-15.83	-6.16	
6535	61	0.37	-27.64	1.20	9.97	9.66	-16.10	-6.43	-26.88	1.00	9.97	9.66	-15.54	-5.87	
6695	61	0.37	-28.27	1.20	9.97	9.66	-16.73	-7.06	-27.08	1.00	9.97	9.66	-15.74	-6.08	
6855	61	0.37	-28.10	1.20	9.98	9.66	-16.55	-6.89	-26.91	1.00	9.98	9.66	-15.56	-5.90	
6875	61	0.37	-27.88	1.20	9.98	9.66	-16.33	-6.67	-26.92	1.00	9.98	9.66	-15.57	-5.91	
6895	61	0.37	-27.90	1.20	9.98	9.66	-16.35	-6.69	-26.62	1.00	9.98	9.66	-15.27	-5.61	
6995	61	0.37	-27.82	1.20	9.98	9.66	-16.27	-6.61	-26.31	1.00	9.98	9.66	-14.96	-5.30	
7095	61	0.37	-27.40	1.20	9.98	9.66	-15.85	-6.19	-25.86	1.00	9.98	9.66	-14.51	-4.85	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 29, 2024
Temperature / Humidity	22 deg. C / 40 % RH
Engineer	Yuta Moriya
Mode	Tx 11be-40 [OFDM]

### Antenna 1+3

Tested Frequency [MHz]	PSD (e.i.r.p.)					
	Antenna			Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]
	1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]			
5965	0.26	0.22	0.48	-3.22	-1.00	2.22
6165	0.25	0.28	0.52	-2.81	-1.00	1.81
6405	0.22	0.27	0.48	-3.15	-1.00	2.15
6445	0.22	0.27	0.50	-3.05	-1.00	2.05
6485	0.22	0.24	0.47	-3.31	-1.00	2.31
6525	0.24	0.26	0.49	-3.06	-1.00	2.06
6565	0.22	0.24	0.47	-3.32	-1.00	2.32
6685	0.23	0.25	0.48	-3.18	-1.00	2.18
6845	0.22	0.28	0.50	-3.02	-1.00	2.02
6885	0.24	0.28	0.51	-2.88	-1.00	1.88
6925	0.27	0.31	0.59	<b>-2.31</b>	-1.00	1.31
7005	0.23	0.31	0.54	-2.64	-1.00	1.64
7085	0.21	0.27	0.48	-3.17	-1.00	2.17

Tested Frequency [MHz]	Antenna 1							Antenna 3						
	Duty Factor [dB]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		
						Cond. [dBm/MHz]	e.i.r.p. [dBm/MHz]					Cond. [dBm/MHz]	e.i.r.p. [dBm/MHz]	
5965	0.03	-26.50	1.00	9.96	9.66	-15.51	-5.85	-27.10	0.80	9.96	9.66	-16.31	-6.65	
6165	0.03	-26.92	1.20	9.96	9.66	-15.73	-6.07	-26.24	1.00	9.96	9.66	-15.25	-5.59	
6405	0.03	-27.48	1.20	9.97	9.66	-16.28	-6.62	-26.42	1.00	9.97	9.66	-15.42	-5.76	
6445	0.03	-27.37	1.20	9.97	9.66	-16.17	-6.51	-26.31	1.00	9.97	9.66	-15.31	-5.64	
6485	0.03	-27.39	1.20	9.97	9.66	-16.19	-6.53	-26.79	1.00	9.97	9.66	-15.79	-6.13	
6525	0.03	-27.13	1.20	9.97	9.66	-15.93	-6.27	-26.54	1.00	9.97	9.66	-15.54	-5.88	
6565	0.03	-27.36	1.20	9.97	9.66	-16.16	-6.50	-26.82	1.00	9.97	9.66	-15.82	-6.16	
6685	0.03	-27.32	1.20	9.97	9.66	-16.12	-6.46	-26.60	1.00	9.97	9.66	-15.60	-5.94	
6845	0.03	-27.41	1.20	9.98	9.66	-16.20	-6.54	-26.25	1.00	9.98	9.66	-15.24	-5.58	
6885	0.03	-27.14	1.20	9.98	9.66	-15.93	-6.27	-26.22	1.00	9.98	9.66	-15.21	-5.55	
6925	0.03	-26.49	1.20	9.98	9.66	-15.28	-5.61	-25.72	1.00	9.98	9.66	-14.71	-5.05	
7005	0.03	-27.19	1.20	9.98	9.66	-15.98	-6.31	-25.74	1.00	9.98	9.66	-14.73	-5.07	
7085	0.03	-27.63	1.20	9.98	9.66	-16.42	-6.76	-26.34	1.00	9.98	9.66	-15.33	-5.67	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room	
Date	January 30, 2024	January 30, 2024
Temperature / Humidity	22 deg. C / 40 % RH	22 deg. C / 40 % RH
Engineer	Yuta Moriya	Takafumi Noguchi
Mode	Tx 11be-40 [26-tone RU]	

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]		
5965	0	0.29	0.21	0.50	-3.03	-1.00	2.03
6165	8	0.28	0.26	0.54	-2.68	-1.00	1.68
6405	17	0.20	0.24	0.44	-3.52	-1.00	2.52
6445	0	0.20	0.25	0.45	-3.47	-1.00	2.47
6485	8	0.23	0.26	0.49	-3.11	-1.00	2.11
6525	17	0.26	0.27	0.54	-2.70	-1.00	1.70
6565	0	0.22	0.25	0.47	-3.31	-1.00	2.31
6685	8	0.22	0.24	0.46	-3.38	-1.00	2.38
6845	17	0.24	0.30	0.53	-2.72	-1.00	1.72
6885	17	0.22	0.26	0.49	-3.13	-1.00	2.13
6925	0	0.26	0.26	0.51	-2.90	-1.00	1.90
7005	8	0.24	0.28	0.53	-2.78	-1.00	1.78
7085	17	0.27	0.31	0.59	<b>-2.32</b>	-1.00	1.32

Antenna 1								Antenna 3							
Tested Frequency [MHz]	RU Index	Duty Factor [dB]	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result		
			Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	
5965	0	0.25	-26.21	1.00	9.96	9.66	-15.00	-5.33	-27.55	0.80	9.96	9.66	-16.54	-6.88	
6165	8	0.25	-26.62	1.20	9.96	9.66	-15.21	-5.54	-26.71	1.00	9.96	9.66	-15.50	-5.84	
6405	17	0.25	-28.07	1.20	9.97	9.66	-16.65	-6.99	-27.00	1.00	9.97	9.66	-15.78	-6.12	
6445	0	0.25	-28.15	1.20	9.97	9.66	-16.73	-7.07	-26.85	1.00	9.97	9.66	-15.63	-5.97	
6485	8	0.25	-27.39	1.20	9.97	9.66	-15.97	-6.31	-26.81	1.00	9.97	9.66	-15.59	-5.93	
6525	17	0.25	-26.86	1.20	9.97	9.66	-15.44	-5.77	-26.52	1.00	9.97	9.66	-15.30	-5.64	
6565	0	0.25	-27.69	1.20	9.97	9.66	-16.27	-6.61	-26.92	1.00	9.97	9.66	-15.70	-6.04	
6685	8	0.25	-27.69	1.20	9.97	9.66	-16.27	-6.61	-27.05	1.00	9.97	9.66	-15.83	-6.17	
6845	17	0.25	-27.33	1.20	9.98	9.66	-15.90	-6.23	-26.17	1.00	9.98	9.66	-14.94	-5.28	
6885	17	0.25	-27.62	1.20	9.98	9.66	-16.19	-6.53	-26.67	1.00	9.98	9.66	-15.44	-5.78	
6925	0	0.25	-27.02	1.20	9.98	9.66	-15.59	-5.93	-26.78	1.00	9.98	9.66	-15.55	-5.89	
7005	8	0.25	-27.23	1.20	9.98	9.66	-15.80	-6.14	-26.37	1.00	9.98	9.66	-15.14	-5.47	
7085	17	0.25	-26.74	1.20	9.98	9.66	-15.31	-5.65	-25.93	1.00	9.98	9.66	-14.70	-5.04	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 31, 2024
Temperature / Humidity	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-40 [52-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]		
5965	37	0.25	0.24	0.49	-3.13	-1.00	2.13
6165	40	0.27	0.26	0.53	-2.74	-1.00	1.74
6405	44	0.20	0.27	0.47	-3.28	-1.00	2.28
6445	37	0.24	0.26	0.50	-2.99	-1.00	1.99
6485	40	0.23	0.25	0.48	-3.20	-1.00	2.20
6525	44	0.24	0.24	0.48	-3.20	-1.00	2.20
6565	37	0.18	0.23	0.41	-3.88	-1.00	2.88
6685	40	0.21	0.25	0.46	-3.33	-1.00	2.33
6845	44	0.25	0.29	0.55	-2.63	-1.00	1.63
6885	44	0.25	0.29	0.54	-2.70	-1.00	1.70
6925	37	0.25	0.27	0.52	-2.84	-1.00	1.84
7005	40	0.22	0.31	0.53	-2.74	-1.00	1.74
7085	44	0.24	0.33	0.57	<b>-2.44</b>	-1.00	1.44

Antenna 1								Antenna 3							
Tested Frequency [MHz]	RU Index	Duty Factor [dB]	PSD	Cable	Atten.	Antenna	PSD Result		PSD	Cable	Atten.	Antenna	PSD Result		
			Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	Reading	Loss	Loss	Gain	Cond.	e.i.r.p.	
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	
5965	37	0.29	-26.93	1.00	9.96	9.66	-15.68	-6.02	-26.98	0.80	9.96	9.66	-15.93	-6.27	
6165	40	0.29	-26.83	1.20	9.96	9.66	-15.38	-5.72	-26.70	1.00	9.96	9.66	-15.45	-5.79	
6405	44	0.29	-28.17	1.20	9.97	9.66	-16.71	-7.05	-26.57	1.00	9.97	9.66	-15.31	-5.65	
6445	37	0.29	-27.35	1.20	9.97	9.66	-15.89	-6.23	-26.69	1.00	9.97	9.66	-15.43	-5.77	
6485	40	0.29	-27.45	1.20	9.97	9.66	-15.99	-6.33	-27.02	1.00	9.97	9.66	-15.76	-6.10	
6525	44	0.29	-27.37	1.20	9.97	9.66	-15.91	-6.25	-27.09	1.00	9.97	9.66	-15.83	-6.17	
6565	37	0.29	-28.55	1.20	9.97	9.66	-17.09	-7.43	-27.33	1.00	9.97	9.66	-16.07	-6.41	
6685	40	0.29	-27.90	1.20	9.97	9.66	-16.44	-6.78	-26.86	1.00	9.97	9.66	-15.60	-5.94	
6845	44	0.29	-27.12	1.20	9.98	9.66	-15.65	-5.99	-26.26	1.00	9.98	9.66	-14.99	-5.33	
6885	44	0.29	-27.17	1.20	9.98	9.66	-15.70	-6.04	-26.34	1.00	9.98	9.66	-15.07	-5.41	
6925	37	0.29	-27.09	1.20	9.98	9.66	-15.62	-5.96	-26.67	1.00	9.98	9.66	-15.40	-5.74	
7005	40	0.29	-27.67	1.20	9.98	9.66	-16.20	-6.54	-26.02	1.00	9.98	9.66	-14.75	-5.09	
7085	44	0.29	-27.33	1.20	9.98	9.66	-15.86	-6.19	-25.75	1.00	9.98	9.66	-14.48	-4.82	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands



## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 1, 2024
Temperature / Humidity	22 deg. C / 39 % RH
Engineer	Takumi Nishida
Mode	Tx 11be-40 [106-tone RU]

**Antenna 1+3**

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna		Sum	Result	Limit	Margin
		1 [mW/MHz]	2 [mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5965	53	0.27	0.23	0.50	-3.01	-1.00	2.01
6165	54	0.27	0.29	0.57	-2.46	-1.00	1.46
6405	56	0.22	0.27	0.48	-3.17	-1.00	2.17
6445	53	0.23	0.25	0.48	-3.16	-1.00	2.16
6485	54	0.24	0.28	0.52	-2.83	-1.00	1.83
6525	56	0.26	0.26	0.52	-2.85	-1.00	1.85
6565	53	0.21	0.23	0.43	-3.64	-1.00	2.64
6685	54	0.20	0.27	0.47	-3.24	-1.00	2.24
6845	56	0.25	0.30	0.54	-2.66	-1.00	1.66
6885	56	0.27	0.29	0.57	-2.47	-1.00	1.47
6925	53	0.27	0.29	0.56	-2.49	-1.00	1.49
7005	54	0.23	0.32	0.54	-2.64	-1.00	1.64
7085	56	0.25	0.33	0.58	<b>-2.35</b>	-1.00	1.35

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1					Antenna 3						
			PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]
5965	53	0.32	-26.65	1.00	9.96	9.66	-15.37	-5.71	-27.09	0.80	9.96	9.66	-16.01	-6.35
6165	54	0.32	-26.77	1.20	9.96	9.66	-15.29	-5.63	-26.25	1.00	9.96	9.66	-14.97	-5.31
6405	56	0.32	-27.80	1.20	9.97	9.66	-16.31	-6.65	-26.70	1.00	9.97	9.66	-15.41	-5.75
6445	53	0.32	-27.55	1.20	9.97	9.66	-16.06	-6.40	-26.91	1.00	9.97	9.66	-15.62	-5.96
6485	54	0.32	-27.30	1.20	9.97	9.66	-15.81	-6.15	-26.50	1.00	9.97	9.66	-15.21	-5.55
6525	56	0.32	-26.96	1.20	9.97	9.66	-15.47	-5.81	-26.87	1.00	9.97	9.66	-15.58	-5.91
6565	53	0.32	-27.99	1.20	9.97	9.66	-16.50	-6.83	-27.42	1.00	9.97	9.66	-16.13	-6.47
6685	54	0.32	-28.09	1.20	9.97	9.66	-16.60	-6.94	-26.61	1.00	9.97	9.66	-15.32	-5.66
6845	56	0.32	-27.25	1.20	9.98	9.66	-15.75	-6.09	-26.26	1.00	9.98	9.66	-14.96	-5.30
6885	56	0.32	-26.79	1.20	9.98	9.66	-15.29	-5.63	-26.29	1.00	9.98	9.66	-14.99	-5.33
6925	53	0.32	-26.83	1.20	9.98	9.66	-15.33	-5.66	-26.30	1.00	9.98	9.66	-15.00	-5.34
7005	54	0.32	-27.60	1.20	9.98	9.66	-16.10	-6.43	-25.95	1.00	9.98	9.66	-14.65	-4.99
7085	56	0.32	-27.18	1.20	9.98	9.66	-15.68	-6.02	-25.75	1.00	9.98	9.66	-14.45	-4.79

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 1, 2024
Temperature / Humidity	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-40 [242-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum	[dBm/MHz]	[dBm/MHz]	[dB]
5965	61	0.23	0.20	0.43	-3.68	-1.00	2.68
6165	61	0.22	0.26	0.49	-3.13	-1.00	2.13
6405	62	0.17	0.25	0.42	-3.80	-1.00	2.80
6445	61	0.21	0.24	0.45	-3.49	-1.00	2.49
6485	61	0.24	0.24	0.47	-3.26	-1.00	2.26
6525	62	0.20	0.24	0.43	-3.62	-1.00	2.62
6565	61	0.20	0.21	0.41	-3.87	-1.00	2.87
6685	61	0.18	0.24	0.42	-3.80	-1.00	2.80
6845	62	0.20	0.24	0.44	-3.52	-1.00	2.52
6885	62	0.21	0.26	0.47	-3.25	-1.00	2.25
6925	61	0.22	0.28	0.51	-2.96	-1.00	1.96
7005	61	0.20	0.32	0.53	<b>-2.79</b>	-1.00	1.79
7085	62	0.21	0.28	0.49	-3.10	-1.00	2.10

Antenna 1								Antenna 3							
Tested Frequency [MHz]	RU Index	Duty Factor [dB]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	
5965	61	0.37	-27.36	1.00	9.96	9.66	-16.03	-6.36	-27.83	0.80	9.96	9.66	-16.70	-7.04	
6165	61	0.37	-27.71	1.20	9.96	9.66	-16.18	-6.52	-26.79	1.00	9.96	9.66	-15.46	-5.79	
6405	62	0.37	-28.87	1.20	9.97	9.66	-17.33	-7.67	-27.09	1.00	9.97	9.66	-15.75	-6.09	
6445	61	0.37	-28.05	1.20	9.97	9.66	-16.51	-6.85	-27.18	1.00	9.97	9.66	-15.84	-6.18	
6485	61	0.37	-27.46	1.20	9.97	9.66	-15.92	-6.26	-27.28	1.00	9.97	9.66	-15.94	-6.28	
6525	62	0.37	-28.21	1.20	9.97	9.66	-16.67	-7.01	-27.28	1.00	9.97	9.66	-15.94	-6.28	
6565	61	0.37	-28.19	1.20	9.97	9.66	-16.65	-6.98	-27.79	1.00	9.97	9.66	-16.45	-6.79	
6685	61	0.37	-28.66	1.20	9.97	9.66	-17.12	-7.46	-27.25	1.00	9.97	9.66	-15.91	-6.25	
6845	62	0.37	-28.19	1.20	9.98	9.66	-16.64	-6.98	-27.13	1.00	9.98	9.66	-15.78	-6.12	
6885	62	0.37	-28.01	1.20	9.98	9.66	-16.46	-6.79	-26.80	1.00	9.98	9.66	-15.45	-5.79	
6925	61	0.37	-27.70	1.20	9.98	9.66	-16.15	-6.49	-26.51	1.00	9.98	9.66	-15.16	-5.50	
7005	61	0.37	-28.14	1.20	9.98	9.66	-16.59	-6.93	-25.92	1.00	9.98	9.66	-14.57	-4.91	
7085	62	0.37	-27.96	1.20	9.98	9.66	-16.41	-6.75	-26.57	1.00	9.98	9.66	-15.22	-5.56	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place: Ise EMC Lab. No.8 Measurement Room  
 Date: January 30, 2024  
 Temperature / Humidity: 22 deg. C / 40 % RH  
 Engineer: Takafumi Noguchi  
 Mode: Tx 11be-40 [484-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5965	65	0.27	0.23	0.50	-2.99	-1.00	1.99
6165	65	0.29	0.28	0.57	-2.42	-1.00	1.42
6405	65	0.20	0.28	0.48	-3.19	-1.00	2.19
6445	65	0.24	0.27	0.50	-2.99	-1.00	1.99
6485	65	0.24	0.25	0.49	-3.07	-1.00	2.07
6525	65	0.27	0.27	0.54	-2.68	-1.00	1.68
6565	65	0.22	0.24	0.46	-3.33	-1.00	2.33
6685	65	0.23	0.27	0.50	-3.05	-1.00	2.05
6845	65	0.23	0.27	0.50	-3.04	-1.00	2.04
6885	65	0.24	0.29	0.53	-2.77	-1.00	1.77
6925	65	0.30	0.32	0.62	<b>-2.06</b>	-1.00	1.06
7005	65	0.23	0.32	0.56	-2.55	-1.00	1.55
7085	65	0.21	0.30	0.52	-2.88	-1.00	1.88

Antenna 1								Antenna 3							
Tested Frequency [MHz]	RU Index	Duty Factor [dB]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	
5965	65	0.38	-26.62	1.00	9.96	9.66	-15.28	-5.62	-27.22	0.80	9.96	9.66	-16.08	-6.42	
6165	65	0.38	-26.53	1.20	9.96	9.66	-14.99	-5.32	-26.54	1.00	9.96	9.66	-15.20	-5.54	
6405	65	0.38	-28.14	1.20	9.97	9.66	-16.59	-6.92	-26.59	1.00	9.97	9.66	-15.24	-5.58	
6445	65	0.38	-27.49	1.20	9.97	9.66	-15.94	-6.28	-26.74	1.00	9.97	9.66	-15.39	-5.73	
6485	65	0.38	-27.39	1.20	9.97	9.66	-15.84	-6.18	-27.00	1.00	9.97	9.66	-15.65	-5.99	
6525	65	0.38	-26.91	1.20	9.97	9.66	-15.36	-5.70	-26.70	1.00	9.97	9.66	-15.35	-5.69	
6565	65	0.38	-27.77	1.20	9.97	9.66	-16.22	-6.56	-27.15	1.00	9.97	9.66	-15.80	-6.14	
6685	65	0.38	-27.63	1.20	9.97	9.66	-16.08	-6.42	-26.75	1.00	9.97	9.66	-15.40	-5.74	
6845	65	0.38	-27.70	1.20	9.98	9.66	-16.14	-6.48	-26.69	1.00	9.98	9.66	-15.33	-5.67	
6885	65	0.38	-27.42	1.20	9.98	9.66	-15.86	-6.20	-26.42	1.00	9.98	9.66	-15.06	-5.40	
6925	65	0.38	-26.47	1.20	9.98	9.66	-14.91	-5.25	-25.91	1.00	9.98	9.66	-14.55	-4.89	
7005	65	0.38	-27.51	1.20	9.98	9.66	-15.95	-6.29	-25.96	1.00	9.98	9.66	-14.60	-4.94	
7085	65	0.38	-27.91	1.20	9.98	9.66	-16.35	-6.68	-26.24	1.00	9.98	9.66	-14.88	-5.22	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 29, 2024
Temperature / Humidity	21 deg. C / 39 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-80 [OFDM]

### Antenna 1+3

Tested Frequency [MHz]	PSD (e.i.r.p.)					
	Antenna			Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]
	1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]			
5985	0.28	0.22	0.50	-2.98	-1.00	1.98
6145	0.28	0.27	0.55	-2.59	-1.00	1.59
6385	0.19	0.25	0.45	-3.51	-1.00	2.51
6465	0.22	0.26	0.48	-3.22	-1.00	2.22
6545	0.23	0.24	0.47	-3.31	-1.00	2.31
6625	0.21	0.26	0.47	-3.27	-1.00	2.27
6705	0.22	0.25	0.47	-3.25	-1.00	2.25
6785	0.20	0.26	0.46	-3.37	-1.00	2.37
6865	0.22	0.31	0.53	-2.79	-1.00	1.79
6945	0.28	0.29	0.57	<b>-2.45</b>	-1.00	1.45
7025	0.24	0.30	0.54	-2.64	-1.00	1.64

Tested Frequency [MHz]	Duty Factor [dB]	Antenna 1						Antenna 3					
		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result	
						Cond.	e.i.r.p.					Cond.	e.i.r.p.
5985	0.03	-26.11	1.00	9.96	9.66	-15.12	-5.46	-27.05	0.80	9.96	9.66	-16.26	-6.60
6145	0.03	-26.34	1.20	9.96	9.66	-15.15	-5.49	-26.37	1.00	9.96	9.66	-15.38	-5.72
6385	0.03	-28.02	1.20	9.97	9.66	-16.82	-7.15	-26.63	1.00	9.97	9.66	-15.63	-5.97
6465	0.03	-27.48	1.20	9.97	9.66	-16.28	-6.62	-26.54	1.00	9.97	9.66	-15.54	-5.88
6545	0.03	-27.28	1.20	9.97	9.66	-16.08	-6.42	-26.88	1.00	9.97	9.66	-15.88	-6.22
6625	0.03	-27.59	1.20	9.97	9.66	-16.39	-6.73	-26.53	1.00	9.97	9.66	-15.53	-5.87
6705	0.03	-27.45	1.20	9.97	9.66	-16.25	-6.59	-26.62	1.00	9.97	9.66	-15.62	-5.96
6785	0.03	-27.83	1.20	9.98	9.66	-16.62	-6.95	-26.55	1.00	9.98	9.66	-15.54	-5.88
6865	0.03	-27.49	1.20	9.98	9.66	-16.28	-6.62	-25.79	1.00	9.98	9.66	-14.78	-5.12
6945	0.03	-26.44	1.20	9.98	9.66	-15.23	-5.56	-26.03	1.00	9.98	9.66	-15.02	-5.36
7025	0.03	-27.02	1.20	9.98	9.66	-15.81	-6.15	-25.88	1.00	9.98	9.66	-14.87	-5.21

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place    Ise EMC Lab. No.8 Measurement Room  
Date    January 31, 2024  
Temperature / Humidity                         22 deg. C / 41 % RH  
Engineer     Yuta Moriya  
Mode    Tx 11be-80 [26-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5985	0	0.25	0.24	0.49	-3.08	-1.00	2.08
6145	18	0.22	0.18	0.41	-3.92	-1.00	2.92
6385	36	0.19	0.23	0.42	-3.76	-1.00	2.76
6465	0	0.19	0.19	0.39	-4.14	-1.00	3.14
6545	36	0.24	0.23	0.47	-3.26	-1.00	2.26
6625	0	0.17	0.20	0.37	-4.32	-1.00	3.32
6705	18	0.17	0.18	0.35	-4.55	-1.00	3.55
6785	36	0.22	0.27	0.48	-3.16	-1.00	2.16
6865	36	0.29	0.31	0.59	<b>-2.28</b>	-1.00	1.28
6945	0	0.27	0.27	0.54	-2.64	-1.00	1.64
7025	36	0.22	0.29	0.51	-2.95	-1.00	1.95

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1						Antenna 3					
			PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	0	0.24	-26.82	1.00	9.96	9.66	-15.62	-5.95	-26.89	0.80	9.96	9.66	-15.89	-6.23
6145	18	0.24	-27.55	1.20	9.96	9.66	-16.15	-6.49	-28.28	1.00	9.96	9.66	-17.08	-7.42
6385	36	0.24	-28.30	1.20	9.97	9.66	-16.89	-7.23	-27.23	1.00	9.97	9.66	-16.02	-6.36
6465	0	0.24	-28.19	1.20	9.97	9.66	-16.78	-7.12	-28.05	1.00	9.97	9.66	-16.84	-7.18
6545	36	0.24	-27.19	1.20	9.97	9.66	-15.78	-6.12	-27.29	1.00	9.97	9.66	-16.08	-6.42
6625	0	0.24	-28.76	1.20	9.97	9.66	-17.35	-7.69	-27.88	1.00	9.97	9.66	-16.67	-7.01
6705	18	0.24	-28.68	1.20	9.97	9.66	-17.27	-7.61	-28.38	1.00	9.97	9.66	-17.17	-7.51
6785	36	0.24	-27.76	1.20	9.98	9.66	-16.34	-6.67	-26.60	1.00	9.98	9.66	-15.38	-5.71
6865	36	0.24	-26.51	1.20	9.98	9.66	-15.09	-5.42	-26.04	1.00	9.98	9.66	-14.82	-5.16
6945	0	0.24	-26.71	1.20	9.98	9.66	-15.29	-5.63	-26.56	1.00	9.98	9.66	-15.34	-5.68
7025	36	0.24	-27.68	1.20	9.98	9.66	-16.26	-6.60	-26.28	1.00	9.98	9.66	-15.06	-5.40

Sample Calculation:  
PSD: Power Spectral Density  
PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor  
PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 31, 2024
Temperature / Humidity	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-80 [52-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5985	37	0.25	0.20	0.46	-3.42	-1.00	2.42
6145	44	0.29	0.29	0.58	<b>-2.37</b>	-1.00	1.37
6385	52	0.22	0.30	0.52	-2.84	-1.00	1.84
6465	37	0.17	0.24	0.41	-3.89	-1.00	2.89
6545	52	0.23	0.23	0.45	-3.43	-1.00	2.43
6625	37	0.18	0.22	0.41	-3.92	-1.00	2.92
6705	44	0.20	0.24	0.44	-3.58	-1.00	2.58
6785	52	0.22	0.27	0.49	-3.09	-1.00	2.09
6865	52	0.24	0.29	0.53	-2.74	-1.00	1.74
6945	37	0.22	0.29	0.51	-2.92	-1.00	1.92
7025	52	0.19	0.28	0.48	-3.23	-1.00	2.23

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1						Antenna 3					
			PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	37	0.28	-26.90	1.00	9.96	9.66	-15.66	-6.00	-27.61	0.80	9.96	9.66	-16.57	-6.91
6145	44	0.28	-26.46	1.20	9.96	9.66	-15.02	-5.36	-26.31	1.00	9.96	9.66	-15.07	-5.40
6385	52	0.28	-27.66	1.20	9.97	9.66	-16.21	-6.55	-26.17	1.00	9.97	9.66	-14.92	-5.26
6465	37	0.28	-28.83	1.20	9.97	9.66	-17.38	-7.72	-27.13	1.00	9.97	9.66	-15.88	-6.22
6545	52	0.28	-27.57	1.20	9.97	9.66	-16.12	-6.46	-27.32	1.00	9.97	9.66	-16.07	-6.41
6625	37	0.28	-28.49	1.20	9.97	9.66	-17.04	-7.37	-27.43	1.00	9.97	9.66	-16.18	-6.52
6705	44	0.28	-28.14	1.20	9.97	9.66	-16.69	-7.03	-27.11	1.00	9.97	9.66	-15.86	-6.20
6785	52	0.28	-27.66	1.20	9.98	9.66	-16.20	-6.53	-26.62	1.00	9.98	9.66	-15.36	-5.70
6865	52	0.28	-27.24	1.20	9.98	9.66	-15.78	-6.12	-26.33	1.00	9.98	9.66	-15.07	-5.41
6945	37	0.28	-27.64	1.20	9.98	9.66	-16.18	-6.52	-26.33	1.00	9.98	9.66	-15.07	-5.41
7025	52	0.28	-28.31	1.20	9.98	9.66	-16.85	-7.19	-26.38	1.00	9.98	9.66	-15.12	-5.46

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

### Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 1, 2024
Temperature / Humidity	22 deg. C / 39 % RH
Engineer	Takumi Nishida
Mode	Tx 11be-80 [106-tone RU]

**Antenna 1+3**

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)						
		Antenna			Sum	Result	Limit	Margin
		1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]				
5985	53	0.26	0.22	0.48	-3.18	-1.00	2.18	
6145	56	0.31	0.27	0.59	<b>-2.32</b>	-1.00	1.32	
6385	60	0.21	0.27	0.48	-3.18	-1.00	2.18	
6465	53	0.17	0.22	0.40	-4.03	-1.00	3.03	
6545	60	0.22	0.23	0.45	-3.47	-1.00	2.47	
6625	53	0.18	0.23	0.41	-3.86	-1.00	2.86	
6705	56	0.23	0.25	0.48	-3.21	-1.00	2.21	
6785	60	0.22	0.30	0.52	-2.83	-1.00	1.83	
6865	60	0.26	0.32	0.57	-2.41	-1.00	1.41	
6945	53	0.27	0.30	0.57	-2.45	-1.00	1.45	
7025	60	0.21	0.30	0.51	-2.89	-1.00	1.89	

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1						Antenna 3					
			PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	e.i.r.p.
			[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	53	0.32	-26.85	1.00	9.96	9.66	-15.57	-5.91	-27.24	0.80	9.96	9.66	-16.16	-6.50
6145	56	0.32	-26.21	1.20	9.96	9.66	-14.73	-5.07	-26.55	1.00	9.96	9.66	-15.27	-5.61
6385	60	0.32	-28.00	1.20	9.97	9.66	-16.51	-6.85	-26.57	1.00	9.97	9.66	-15.28	-5.62
6465	53	0.32	-28.81	1.20	9.97	9.66	-17.32	-7.66	-27.44	1.00	9.97	9.66	-16.15	-6.49
6545	60	0.32	-27.78	1.20	9.97	9.66	-16.29	-6.63	-27.29	1.00	9.97	9.66	-16.00	-6.34
6625	53	0.32	-28.48	1.20	9.97	9.66	-16.99	-7.33	-27.41	1.00	9.97	9.66	-16.12	-6.46
6705	56	0.32	-27.63	1.20	9.97	9.66	-16.14	-6.48	-26.92	1.00	9.97	9.66	-15.63	-5.97
6785	60	0.32	-27.65	1.20	9.98	9.66	-16.15	-6.49	-26.25	1.00	9.98	9.66	-14.95	-5.28
6865	60	0.32	-27.04	1.20	9.98	9.66	-15.54	-5.88	-25.97	1.00	9.98	9.66	-14.67	-5.00
6945	53	0.32	-26.88	1.20	9.98	9.66	-15.38	-5.72	-26.17	1.00	9.98	9.66	-14.87	-5.21
7025	60	0.32	-27.94	1.20	9.98	9.66	-16.44	-6.78	-26.14	1.00	9.98	9.66	-14.84	-5.18

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 1, 2024
Temperature / Humidity	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-80 [242-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1	2	Sum			
		[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5985	61	0.22	0.19	0.40	-3.94	-1.00	2.94
6145	62	0.26	0.24	0.50	-3.04	-1.00	2.04
6385	64	0.17	0.24	0.41	-3.85	-1.00	2.85
6465	61	0.17	0.24	0.41	-3.87	-1.00	2.87
6545	64	0.18	0.21	0.39	-4.09	-1.00	3.09
6625	61	0.14	0.22	0.36	-4.44	-1.00	3.44
6705	62	0.18	0.25	0.42	-3.72	-1.00	2.72
6785	64	0.18	0.24	0.42	-3.76	-1.00	2.76
6865	64	0.21	0.28	0.49	-3.10	-1.00	2.10
6945	61	0.23	0.27	0.50	<b>-3.03</b>	-1.00	2.03
7025	64	0.20	0.28	0.48	-3.18	-1.00	2.18

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1					Antenna 3							
			PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	
5985	61	0.36	-27.61	1.00	9.96	9.66	-16.29	-6.63	-28.08	0.80	9.96	9.66	-16.96	-7.29	
6145	62	0.36	-27.09	1.20	9.96	9.66	-15.57	-5.91	-27.17	1.00	9.96	9.66	-15.85	-6.19	
6385	64	0.36	-28.81	1.20	9.97	9.66	-17.28	-7.62	-27.21	1.00	9.97	9.66	-15.88	-6.22	
6465	61	0.36	-28.95	1.20	9.97	9.66	-17.42	-7.76	-27.15	1.00	9.97	9.66	-15.82	-6.16	
6545	64	0.36	-28.56	1.20	9.97	9.66	-17.03	-7.37	-27.84	1.00	9.97	9.66	-16.51	-6.84	
6625	61	0.36	-29.66	1.20	9.97	9.66	-18.13	-8.47	-27.61	1.00	9.97	9.66	-16.28	-6.62	
6705	62	0.36	-28.72	1.20	9.97	9.66	-17.19	-7.53	-27.05	1.00	9.97	9.66	-15.72	-6.06	
6785	64	0.36	-28.67	1.20	9.98	9.66	-17.13	-7.47	-27.16	1.00	9.98	9.66	-15.82	-6.16	
6865	64	0.36	-27.95	1.20	9.98	9.66	-16.41	-6.75	-26.56	1.00	9.98	9.66	-15.22	-5.55	
6945	61	0.36	-27.64	1.20	9.98	9.66	-16.10	-6.44	-26.67	1.00	9.98	9.66	-15.33	-5.67	
7025	64	0.36	-28.16	1.20	9.98	9.66	-16.62	-6.96	-26.55	1.00	9.98	9.66	-15.21	-5.55	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands



### Maximum Power Spectral Density

Test place Ise EMC Lab. No.8 Measurement Room  
Date February 2, 2024  
Temperature / Humidity 22 deg. C / 40 % RH  
Engineer Takumi Nishida  
Mode Tx 11be-80 [484-tone RU]

Antenna 1+3

Tested Frequency [MHz]	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
		1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
5985	65	0.27	0.23	0.50	-3.02	-1.00	2.02
6145	65	0.25	0.24	0.49	-3.09	-1.00	2.09
6385	66	0.20	0.26	0.46	-3.39	-1.00	2.39
6465	65	0.21	0.22	0.43	-3.66	-1.00	2.66
6545	66	0.21	0.23	0.44	-3.57	-1.00	2.57
6625	65	0.20	0.23	0.43	-3.68	-1.00	2.68
6705	65	0.19	0.22	0.41	-3.91	-1.00	2.91
6785	66	0.19	0.30	0.49	-3.11	-1.00	2.11
6865	66	0.23	0.28	0.51	-2.93	-1.00	1.93
6945	65	0.24	0.28	0.52	<b>-2.82</b>	-1.00	1.82
7025	66	0.18	0.27	0.45	-3.45	-1.00	2.45

Tested Frequency [MHz]	RU Index	Duty Factor [dB]	Antenna 1						Antenna 3					
			PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]
5985	65	0.38	-26.63	1.00	9.96	9.66	-15.29	-5.63	-27.27	0.80	9.96	9.66	-16.13	-6.47
6145	65	0.38	-27.16	1.20	9.96	9.66	-15.62	-5.96	-27.26	1.00	9.96	9.66	-15.92	-6.25
6385	66	0.38	-28.27	1.20	9.97	9.66	-16.72	-7.06	-26.83	1.00	9.97	9.66	-15.48	-5.82
6465	65	0.38	-28.06	1.20	9.97	9.66	-16.51	-6.84	-27.51	1.00	9.97	9.66	-16.16	-6.50
6545	66	0.38	-27.98	1.20	9.97	9.66	-16.43	-6.77	-27.41	1.00	9.97	9.66	-16.06	-6.39
6625	65	0.38	-28.23	1.20	9.97	9.66	-16.68	-7.02	-27.41	1.00	9.97	9.66	-16.06	-6.39
6705	65	0.38	-28.51	1.20	9.97	9.66	-16.96	-7.30	-27.58	1.00	9.97	9.66	-16.23	-6.57
6785	66	0.38	-28.38	1.20	9.98	9.66	-16.82	-7.16	-26.30	1.00	9.98	9.66	-14.94	-5.28
6865	66	0.38	-27.68	1.20	9.98	9.66	-16.12	-6.46	-26.51	1.00	9.98	9.66	-15.15	-5.48
6945	65	0.38	-27.44	1.20	9.98	9.66	-15.88	-6.22	-26.49	1.00	9.98	9.66	-15.13	-5.47
7025	66	0.38	-28.66	1.20	9.98	9.66	-17.10	-7.44	-26.68	1.00	9.98	9.66	-15.32	-5.66

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

### Maximum Power Spectral Density

Test place Ise EMC Lab. No.8 Measurement Room  
 Date January 30, 2024  
 Temperature / Humidity 22 deg. C / 40 % RH  
 Engineer Takafumi Noguchi  
 Mode Tx 11be-80 [996-tone RU]

**Antenna 1+3**

Tested Frequency	RU Index	PSD (e.i.r.p.)					
		Antenna			Result	Limit	Margin
[MHz]		1	2	Sum	[dBm/MHz]	[dBm/MHz]	[dB]
		[mW/MHz]	[mW/MHz]	[mW/MHz]			
5985	67	0.27	0.23	0.51	-2.94	-1.00	1.94
6145	67	0.29	0.26	0.55	-2.63	-1.00	1.63
6385	67	0.19	0.26	0.44	-3.52	-1.00	2.52
6465	67	0.20	0.24	0.44	-3.59	-1.00	2.59
6545	67	0.22	0.25	0.47	-3.30	-1.00	2.30
6625	67	0.21	0.27	0.48	-3.18	-1.00	2.18
6705	67	0.21	0.26	0.47	-3.32	-1.00	2.32
6785	67	0.20	0.27	0.47	-3.28	-1.00	2.28
6865	67	0.25	0.28	0.53	-2.73	-1.00	1.73
6945	67	0.27	0.30	0.57	-2.45	-1.00	1.45
7025	67	0.27	0.31	0.58	-2.40	-1.00	1.40

Tested Frequency	RU Index	Duty Factor	Antenna 1						Antenna 3					
			PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result Cond.	PSD Result e.i.r.p.
[MHz]		[dB]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]	[dB]	[dBi]	[dBm/MHz]	[dBm/MHz]
5985	67	0.41	-26.64	1.00	9.96	9.66	-15.27	-5.61	-27.16	0.80	9.96	9.66	-15.99	-6.33
6145	67	0.41	-26.62	1.20	9.96	9.66	-15.05	-5.39	-26.95	1.00	9.96	9.66	-15.58	-5.92
6385	67	0.41	-28.47	1.20	9.97	9.66	-16.89	-7.23	-26.96	1.00	9.97	9.66	-15.58	-5.92
6465	67	0.41	-28.30	1.20	9.97	9.66	-16.72	-7.06	-27.24	1.00	9.97	9.66	-15.86	-6.20
6545	67	0.41	-27.83	1.20	9.97	9.66	-16.25	-6.59	-27.09	1.00	9.97	9.66	-15.71	-6.04
6625	67	0.41	-27.94	1.20	9.97	9.66	-16.36	-6.70	-26.77	1.00	9.97	9.66	-15.39	-5.73
6705	67	0.41	-28.10	1.20	9.97	9.66	-16.52	-6.86	-26.91	1.00	9.97	9.66	-15.53	-5.86
6785	67	0.41	-28.21	1.20	9.98	9.66	-16.62	-6.96	-26.76	1.00	9.98	9.66	-15.37	-5.71
6865	67	0.41	-27.27	1.20	9.98	9.66	-15.68	-6.02	-26.52	1.00	9.98	9.66	-15.13	-5.47
6945	67	0.41	-26.93	1.20	9.98	9.66	-15.34	-5.68	-26.30	1.00	9.98	9.66	-14.91	-5.24
7025	67	0.41	-27.02	1.20	9.98	9.66	-15.43	-5.76	-26.13	1.00	9.98	9.66	-14.74	-5.08

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 29, 2024
Temperature / Humidity	21 deg. C / 39 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-160 [OFDM]

### Antenna 1+3

Tested Frequency [MHz]	PSD (e.i.r.p.)					
	Antenna		Sum [mW/MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]
1 [mW/MHz]	2 [mW/MHz]					
6025	0.21	0.20	0.41	-3.82	-1.00	2.82
6185	0.18	0.24	0.42	-3.78	-1.00	2.78
6345	0.15	0.24	0.39	-4.06	-1.00	3.06
6505	0.18	0.19	0.37	-4.29	-1.00	3.29
6665	0.19	0.22	0.41	-3.89	-1.00	2.89
6825	0.16	0.25	0.40	-3.95	-1.00	2.95
6985	0.21	0.25	0.46	<b>-3.37</b>	-1.00	2.37

Tested Frequency [MHz]	Duty Factor [dB]	Antenna 1					Antenna 3							
		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	
6025	0.03	-27.34	1.00	9.96	9.66	-16.35	-6.69	-27.44	0.80	9.96	9.66	-16.65	-6.98	
6185	0.03	-28.35	1.20	9.96	9.66	-17.16	-7.50	-26.83	1.00	9.96	9.66	-15.84	-6.18	
6345	0.03	-29.01	1.20	9.97	9.66	-17.81	-8.14	-26.88	1.00	9.97	9.66	-15.88	-6.22	
6505	0.03	-28.30	1.20	9.97	9.66	-17.10	-7.44	-27.82	1.00	9.97	9.66	-16.82	-7.16	
6665	0.03	-28.06	1.20	9.97	9.66	-16.86	-7.20	-27.29	1.00	9.97	9.66	-16.29	-6.63	
6825	0.03	-28.93	1.20	9.98	9.66	-17.72	-8.06	-26.76	1.00	9.98	9.66	-15.75	-6.08	
6985	0.03	-27.66	1.20	9.98	9.66	-16.45	-6.78	-26.67	1.00	9.98	9.66	-15.66	-6.00	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	January 31, 2024
Temperature / Humidity	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-160 [26-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	Segment	RU Index	PSD (e.i.r.p.)						
			Antenna			Result	Limit	Margin	
			1	2	Sum				
[mW/MHz]	[mW/MHz]	[mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]				
6025	0	0	0.23	0.21	0.44	-3.61	-1.00	2.61	
6185	0	36	0.24	0.25	0.49	-3.10	-1.00	2.10	
6345	1	36	0.23	0.24	0.47	-3.26	-1.00	2.26	
6505	0	0	0.16	0.19	0.35	-4.59	-1.00	3.59	
6665	0	0	0.16	0.20	0.36	-4.46	-1.00	3.46	
6825	1	36	0.23	0.32	0.54	<b>-2.65</b>	-1.00	1.65	
6985	1	36	0.23	0.28	0.51	-2.92	-1.00	1.92	

Tested Frequency [MHz]	Segment	RU Index	Antenna 1							Antenna 3						
			Duty Factor	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		
				[dB]	[dBm/MHz]	[dB]	[dB]	[dB]	[dBm/MHz]					[dBm/MHz]	[dBm/MHz]	[dB]
6025	0	0	0.25	-27.25	1.00	9.96	9.66	-16.04	-6.38	-27.54	0.80	9.96	9.66	-16.53	-6.87	
6185	0	36	0.25	-27.21	1.20	9.96	9.66	-15.80	-6.14	-26.94	1.00	9.96	9.66	-15.73	-6.07	
6345	1	36	0.25	-27.48	1.20	9.97	9.66	-16.06	-6.40	-27.03	1.00	9.97	9.66	-15.81	-6.15	
6505	0	0	0.25	-29.06	1.20	9.97	9.66	-17.64	-7.97	-28.14	1.00	9.97	9.66	-16.92	-7.25	
6665	0	0	0.25	-29.10	1.20	9.97	9.66	-17.68	-8.02	-27.87	1.00	9.97	9.66	-16.65	-6.99	
6825	1	36	0.25	-27.55	1.20	9.98	9.66	-16.12	-6.46	-25.88	1.00	9.98	9.66	-14.65	-4.99	
6985	1	36	0.25	-27.52	1.20	9.98	9.66	-16.09	-6.43	-26.37	1.00	9.98	9.66	-15.14	-5.48	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

**Maximum Power Spectral Density**

Test place Ise EMC Lab. No.8 Measurement Room  
 Date January 31, 2024  
 Temperature / Humidity 23 deg. C / 43 % RH  
 Engineer Takafumi Noguchi  
 Mode Tx 11be-160 [52-tone RU]

**Antenna 1+3**

Tested Frequency [MHz]	Segment	RU Index	PSD (e.i.r.p.)					
			Antenna			Result	Limit	Margin
			1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]	[dBm/MHz]	[dBm/MHz]	[dB]
6025	0	37	0.22	0.20	0.42	-3.79	-1.00	2.79
6185	0	52	0.23	0.28	0.51	-2.96	-1.00	1.96
6345	1	52	0.22	0.29	0.51	-2.93	-1.00	1.93
6505	0	37	0.17	0.21	0.38	-4.22	-1.00	3.22
6665	0	37	0.15	0.21	0.36	-4.44	-1.00	3.44
6825	1	52	0.26	0.34	0.60	<b>-2.24</b>	-1.00	1.24
6985	1	52	0.21	0.29	0.50	-3.04	-1.00	2.04

Tested Frequency [MHz]	Segment	RU Index	Duty Factor [dB]	Antenna 1					Antenna 3						
				PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result Cond. [dBm/MHz]	PSD Result e.i.r.p. [dBm/MHz]
6025	0	37	0.28	-27.48	1.00	9.96	9.66	-16.24	-6.58	-27.74	0.80	9.96	9.66	-16.70	-7.04
6185	0	52	0.28	-27.53	1.20	9.96	9.66	-16.09	-6.43	-26.47	1.00	9.96	9.66	-15.23	-5.57
6345	1	52	0.28	-27.69	1.20	9.97	9.66	-16.24	-6.58	-26.29	1.00	9.97	9.66	-15.04	-5.38
6505	0	37	0.28	-28.74	1.20	9.97	9.66	-17.29	-7.62	-27.78	1.00	9.97	9.66	-16.53	-6.86
6665	0	37	0.28	-29.26	1.20	9.97	9.66	-17.81	-8.15	-27.76	1.00	9.97	9.66	-16.51	-6.85
6825	1	52	0.28	-26.97	1.20	9.98	9.66	-15.51	-5.85	-25.65	1.00	9.98	9.66	-14.39	-4.73
6985	1	52	0.28	-27.88	1.20	9.98	9.66	-16.42	-6.76	-26.35	1.00	9.98	9.66	-15.09	-5.43

Sample Calculation:  
 PSD: Power Spectral Density  
 PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor  
 PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place: Ise EMC Lab. No.8 Measurement Room  
 Date: February 1, 2024  
 Temperature / Humidity: 23 deg. C / 43 % RH  
 Engineer: Takafumi Noguchi  
 Mode: Tx 11be-160 [106-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	Segment	RU Index	PSD (e.i.r.p.)						
			Antenna			Result	Limit	Margin	
			1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]				
6025	0	53	0.26	0.21	0.46	-3.34	-1.00	2.34	
6185	0	60	0.24	0.27	0.52	-2.87	-1.00	1.87	
6345	1	60	0.20	0.29	0.50	-3.04	-1.00	2.04	
6505	0	53	0.15	0.19	0.34	-4.63	-1.00	3.63	
6665	0	53	0.16	0.21	0.37	-4.31	-1.00	3.31	
6825	1	60	0.24	0.32	0.56	<b>-2.55</b>	-1.00	1.55	
6985	1	60	0.21	0.29	0.51	-2.96	-1.00	1.96	

Tested Frequency [MHz]	Segment	RU Index	Antenna 1							Antenna 3						
			Duty Factor [dB]	PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		PSD Reading	Cable Loss	Atten. Loss	Antenna Gain	PSD Result		
				[dBm/MHz]	[dB]	[dB]	[dB]	[dBm/MHz]	e.i.r.p.					[dBm/MHz]	e.i.r.p.	
6025	0	53	0.32	-26.87	1.00	9.96	9.66	-15.59	-5.93	-27.56	0.80	9.96	9.66	-16.48	-6.82	
6185	0	60	0.32	-27.26	1.20	9.96	9.66	-15.78	-6.12	-26.60	1.00	9.96	9.66	-15.32	-5.66	
6345	1	60	0.32	-28.04	1.20	9.97	9.66	-16.55	-6.89	-26.30	1.00	9.97	9.66	-15.01	-5.35	
6505	0	53	0.32	-29.28	1.20	9.97	9.66	-17.79	-8.13	-28.15	1.00	9.97	9.66	-16.86	-7.20	
6665	0	53	0.32	-29.07	1.20	9.97	9.66	-17.58	-7.92	-27.74	1.00	9.97	9.66	-16.45	-6.79	
6825	1	60	0.32	-27.42	1.20	9.98	9.66	-15.92	-6.25	-25.92	1.00	9.98	9.66	-14.62	-4.96	
6985	1	60	0.32	-27.89	1.20	9.98	9.66	-16.39	-6.73	-26.29	1.00	9.98	9.66	-14.99	-5.33	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 1, 2024
Temperature / Humidity	23 deg. C / 43 % RH
Engineer	Takafumi Noguchi
Mode	Tx 11be-160 [242-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	Segment	RU Index	PSD (e.i.r.p.)						
			Antenna			Result	Limit	Margin	
			1 [mW/MHz]	2 [mW/MHz]	Sum [mW/MHz]				
6025	0	61	0.23	0.19	0.42	-3.76	-1.00	2.76	
6185	0	64	0.21	0.26	0.47	-3.25	-1.00	2.25	
6345	1	64	0.18	0.28	0.46	-3.33	-1.00	2.33	
6505	0	61	0.16	0.20	0.36	-4.42	-1.00	3.42	
6665	0	61	0.14	0.20	0.35	-4.59	-1.00	3.59	
6825	1	64	0.19	0.29	0.48	-3.18	-1.00	2.18	
6985	1	64	0.21	0.29	0.50	<b>-3.00</b>	-1.00	2.00	

Tested Frequency [MHz]	Segment	RU Index	Antenna 1							Antenna 3						
			Duty Factor [dB]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		
								Cond.	e.i.r.p.					Cond.	e.i.r.p.	
6025	0	61	0.36	-27.32	1.00	9.96	9.66	-16.00	-6.34	-28.02	0.80	9.96	9.66	-16.90	-7.24	
6185	0	64	0.36	-27.92	1.20	9.96	9.66	-16.40	-6.73	-26.81	1.00	9.96	9.66	-15.49	-5.83	
6345	1	64	0.36	-28.60	1.20	9.97	9.66	-17.07	-7.41	-26.47	1.00	9.97	9.66	-15.14	-5.48	
6505	0	61	0.36	-29.10	1.20	9.97	9.66	-17.57	-7.91	-27.99	1.00	9.97	9.66	-16.66	-7.00	
6665	0	61	0.36	-29.63	1.20	9.97	9.66	-18.10	-8.43	-27.90	1.00	9.97	9.66	-16.57	-6.91	
6825	1	64	0.36	-28.42	1.20	9.98	9.66	-16.88	-7.22	-26.36	1.00	9.98	9.66	-15.02	-5.36	
6985	1	64	0.36	-27.99	1.20	9.98	9.66	-16.45	-6.79	-26.35	1.00	9.98	9.66	-15.01	-5.34	

Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands

## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 2, 2024
Temperature / Humidity	22 deg. C / 40 % RH
Engineer	Takumi Nishida
Mode	Tx 11be-160 [484-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	Segment	RU Index	PSD (e.i.r.p.)					
			Antenna		Sum	Result	Limit	Margin
			1 [mW/MHz]	2 [mW/MHz]				
6025	0	65	0.26	0.20	0.46	-3.37	-1.00	2.37
6185	0	66	0.23	0.24	0.48	-3.21	-1.00	2.21
6345	1	66	0.19	0.26	0.45	-3.50	-1.00	2.50
6505	0	65	0.17	0.18	0.35	-4.59	-1.00	3.59
6665	0	65	0.19	0.23	0.42	-3.82	-1.00	2.82
6825	1	66	0.23	0.32	0.54	<b>-2.64</b>	-1.00	1.64
6985	1	66	0.21	0.26	0.47	-3.28	-1.00	2.28

Tested Frequency [MHz]	Segment	RU Index	Antenna 1							Antenna 3						
			Duty Factor [dB]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		
								Cond.	e.i.r.p.					Cond.	e.i.r.p.	
6025	0	65	0.38	-26.81	1.00	9.96	9.66	-15.47	-5.81	-27.84	0.80	9.96	9.66	-16.70	-7.04	
6185	0	66	0.38	-27.52	1.20	9.96	9.66	-15.98	-6.32	-27.13	1.00	9.96	9.66	-15.79	-6.13	
6345	1	66	0.38	-28.51	1.20	9.97	9.66	-16.96	-7.30	-26.86	1.00	9.97	9.66	-15.51	-5.85	
6505	0	65	0.38	-28.97	1.20	9.97	9.66	-17.42	-7.76	-28.45	1.00	9.97	9.66	-17.10	-7.44	
6665	0	65	0.38	-28.47	1.20	9.97	9.66	-16.92	-7.25	-27.45	1.00	9.97	9.66	-16.10	-6.44	
6825	1	66	0.38	-27.66	1.20	9.98	9.66	-16.10	-6.43	-26.01	1.00	9.98	9.66	-14.65	-4.99	
6985	1	66	0.38	-27.97	1.20	9.98	9.66	-16.41	-6.75	-26.91	1.00	9.98	9.66	-15.55	-5.89	

#### Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands



## Maximum Power Spectral Density

Test place	Ise EMC Lab. No.8 Measurement Room
Date	February 2, 2024
Temperature / Humidity	22 deg. C / 40 % RH
Engineer	Takumi Nishida
Mode	Tx 11be-160 [996-tone RU]

### Antenna 1+3

Tested Frequency [MHz]	Segment	RU Index	PSD (e.i.r.p.)					
			Antenna		Sum	Result	Limit	Margin
			1 [mW/MHz]	2 [mW/MHz]				
6025	0	67	0.27	0.22	0.49	-3.11	-1.00	2.11
6185	0	67	0.25	0.29	0.54	<b>-2.70</b>	-1.00	1.70
6345	1	67	0.21	0.31	0.53	-2.79	-1.00	1.79
6505	0	67	0.21	0.21	0.42	-3.78	-1.00	2.78
6665	0	67	0.18	0.24	0.42	-3.74	-1.00	2.74
6825	1	67	0.21	0.29	0.49	-3.09	-1.00	2.09
6985	1	67	0.24	0.27	0.51	-2.93	-1.00	1.93

Tested Frequency [MHz]	Segment	RU Index	Antenna 1							Antenna 3						
			Duty Factor [dB]	PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		PSD Reading [dBm/MHz]	Cable Loss [dB]	Atten. Loss [dB]	Antenna Gain [dBi]	PSD Result		
								Cond.	e.i.r.p.					Cond.	e.i.r.p.	
6025	0	67	0.39	-26.70	1.00	9.96	9.66	-15.35	-5.69	-27.41	0.80	9.96	9.66	-16.26	-6.60	
6185	0	67	0.39	-27.23	1.20	9.96	9.66	-15.68	-6.02	-26.43	1.00	9.96	9.66	-15.08	-5.42	
6345	1	67	0.39	-27.97	1.20	9.97	9.66	-16.41	-6.75	-26.05	1.00	9.97	9.66	-14.69	-5.03	
6505	0	67	0.39	-28.10	1.20	9.97	9.66	-16.54	-6.88	-27.73	1.00	9.97	9.66	-16.37	-6.70	
6665	0	67	0.39	-28.71	1.20	9.97	9.66	-17.15	-7.49	-27.14	1.00	9.97	9.66	-15.78	-6.12	
6825	1	67	0.39	-28.11	1.20	9.98	9.66	-16.54	-6.87	-26.47	1.00	9.98	9.66	-15.10	-5.44	
6985	1	67	0.39	-27.47	1.20	9.98	9.66	-15.90	-6.24	-26.70	1.00	9.98	9.66	-15.33	-5.66	

#### Sample Calculation:

PSD: Power Spectral Density

PSD Result (Conducted) = Reading + Cable Loss (including the cable(s) customer supplied) + Atten. Loss + Duty Factor

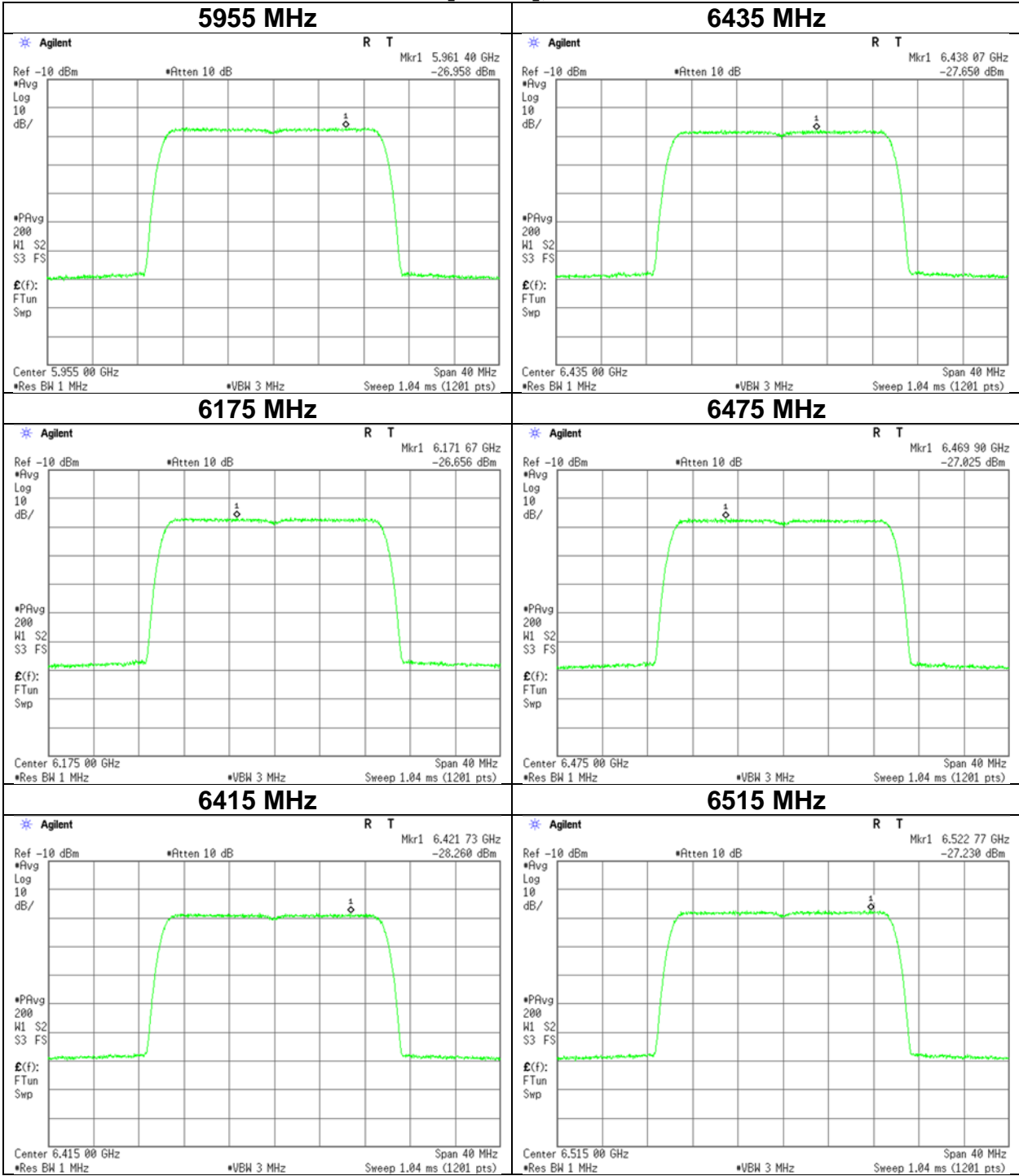
PSD Result (e.i.r.p.) = Conducted PSD Result + Antenna Gain

Applied limit: 15.407, client devices operating under the control of an indoor access point in the 5.925–7.125 GHz bands



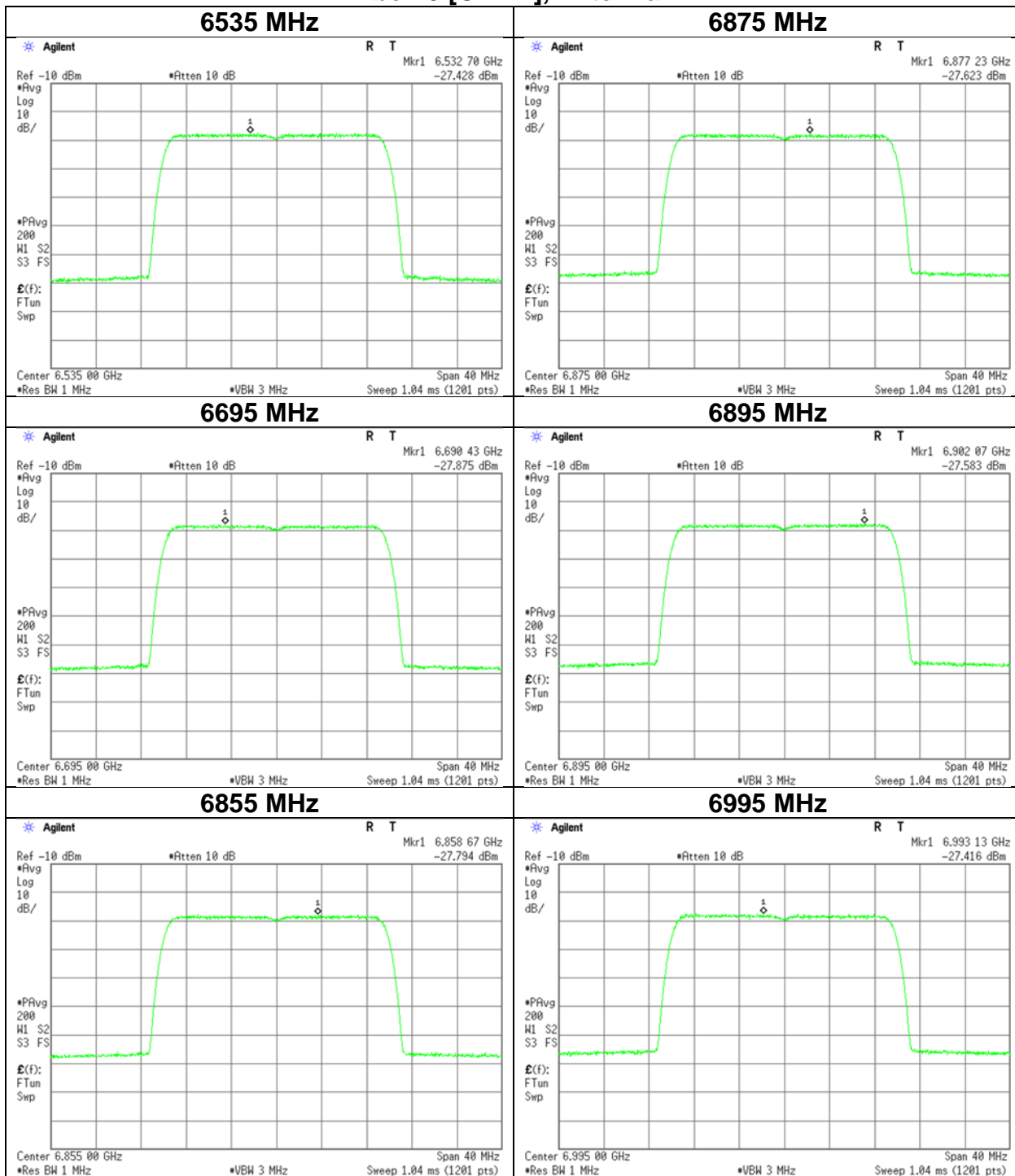
**Maximum Power Spectral Density**

**11be-20 [OFDM], Antenna 1**



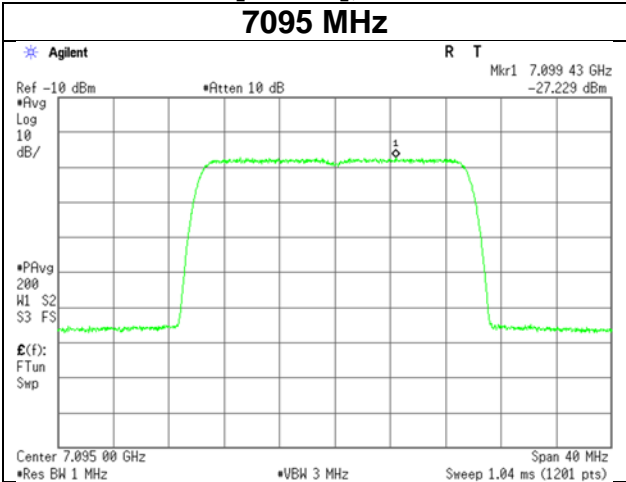
## Maximum Power Spectral Density

### 11be-20 [OFDM], Antenna 1



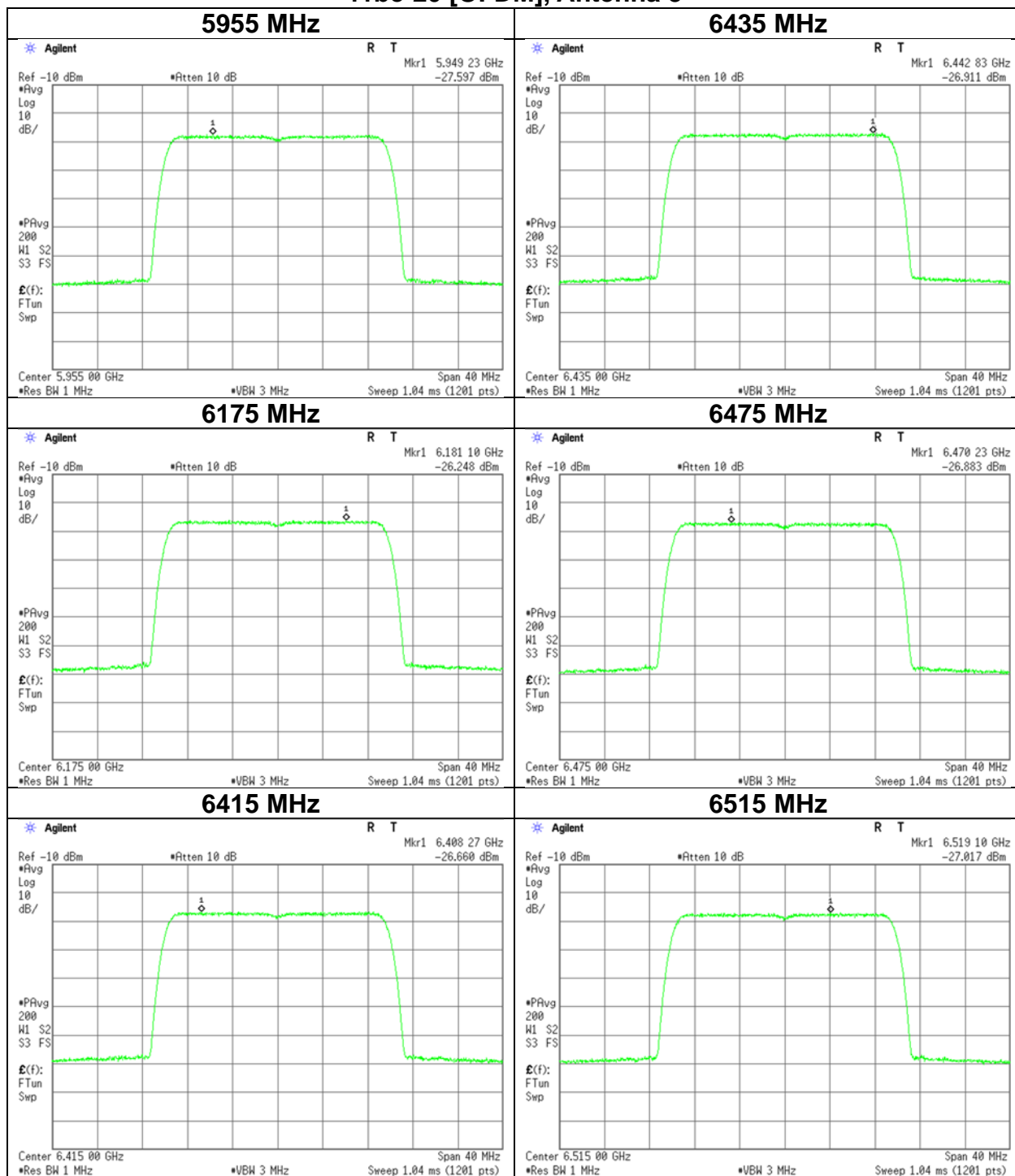
**Maximum Power Spectral Density**

**11be-20 [OFDM], Antenna 1  
7095 MHz**



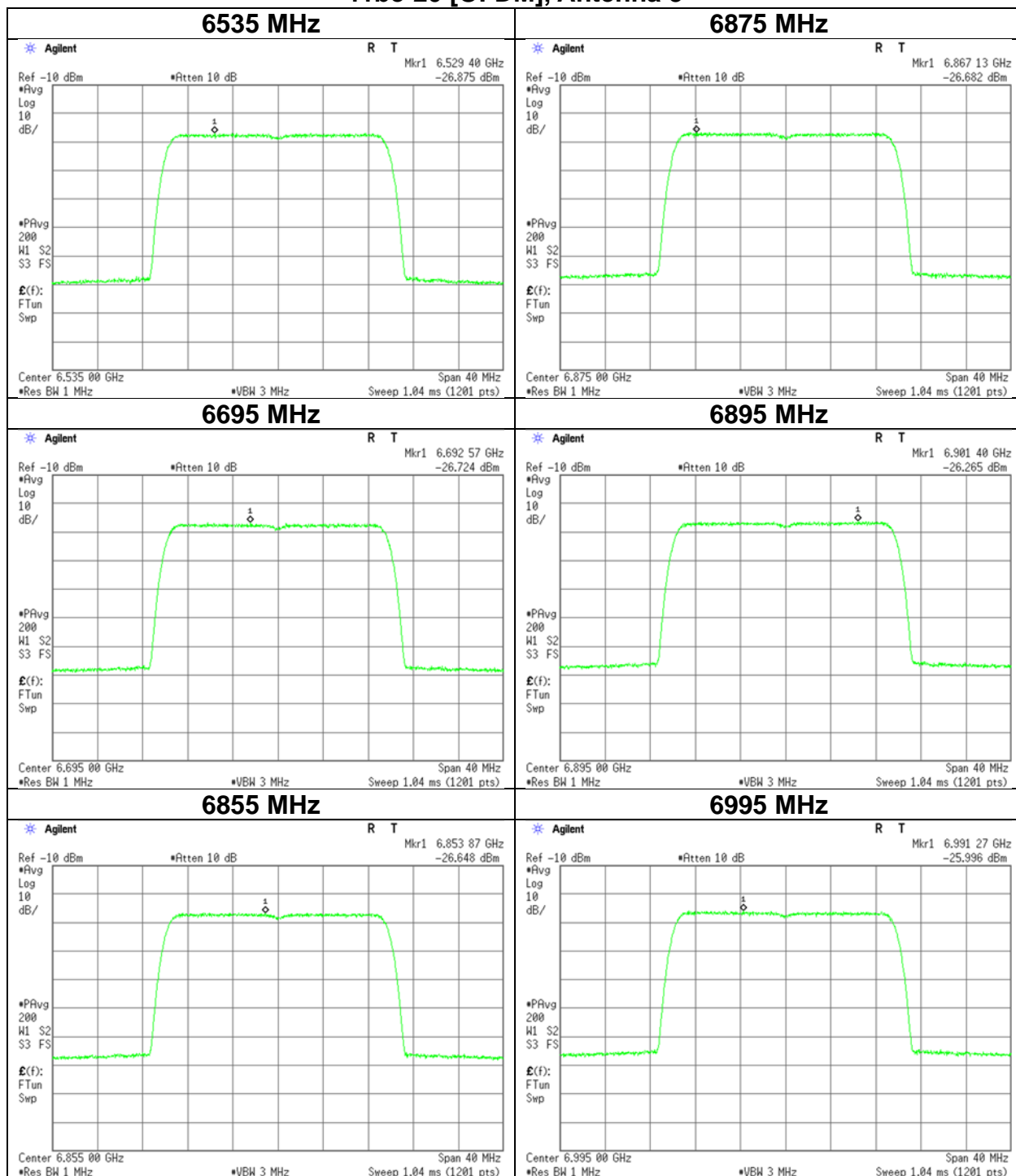
### Maximum Power Spectral Density

#### 11be-20 [OFDM], Antenna 3



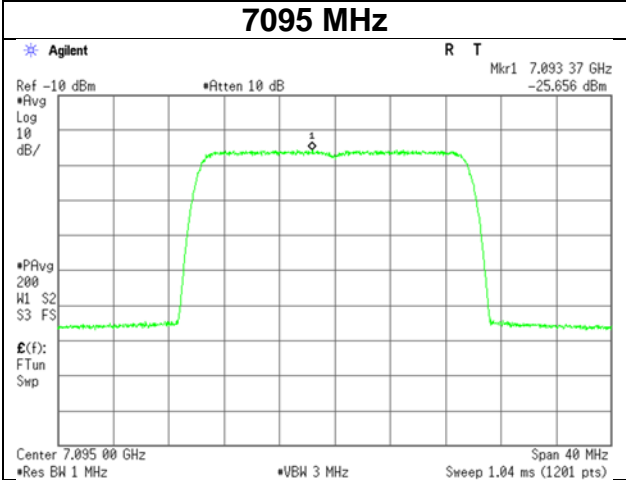
## Maximum Power Spectral Density

### 11be-20 [OFDM], Antenna 3



**Maximum Power Spectral Density**

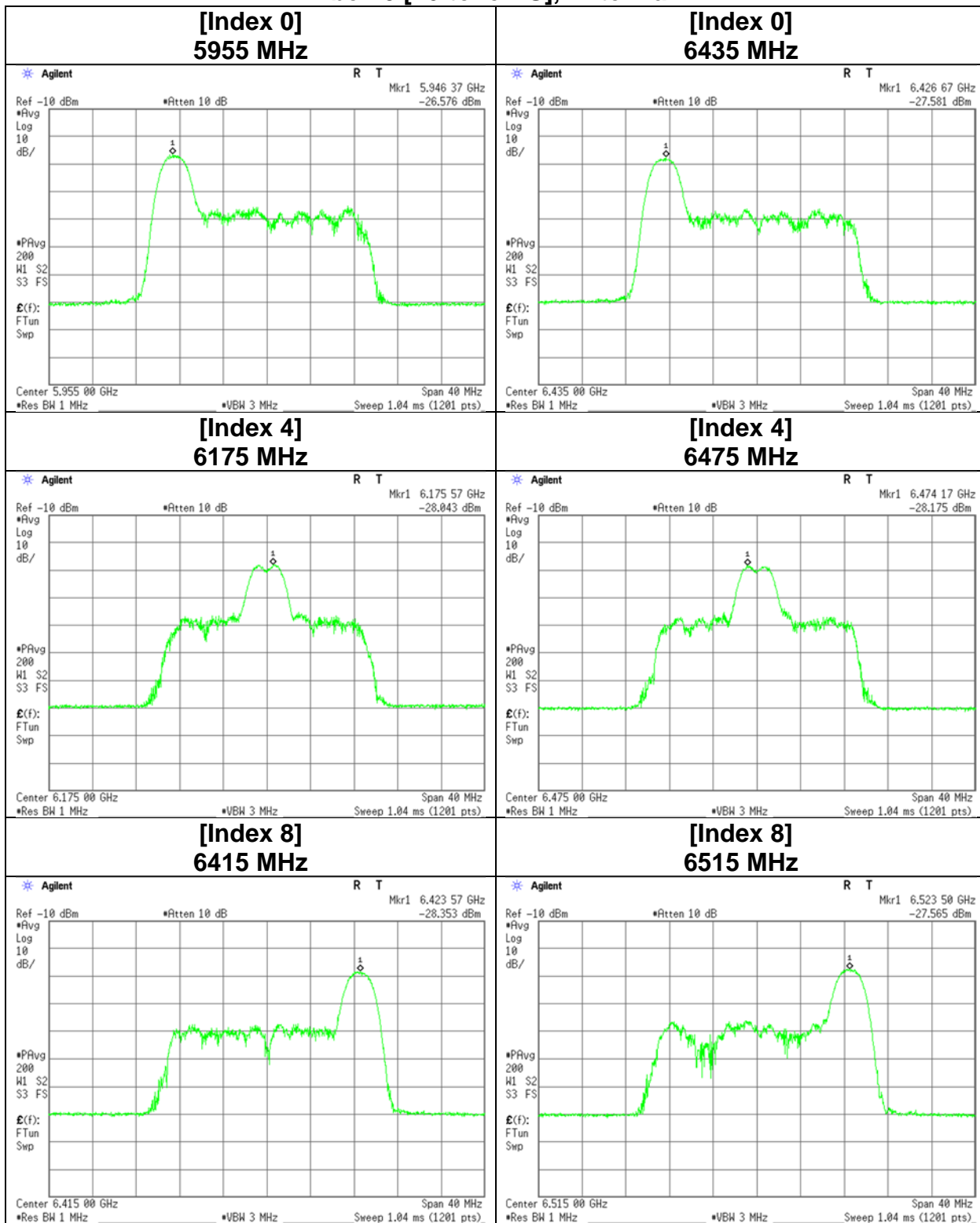
**11be-20 [OFDM], Antenna 3  
7095 MHz**





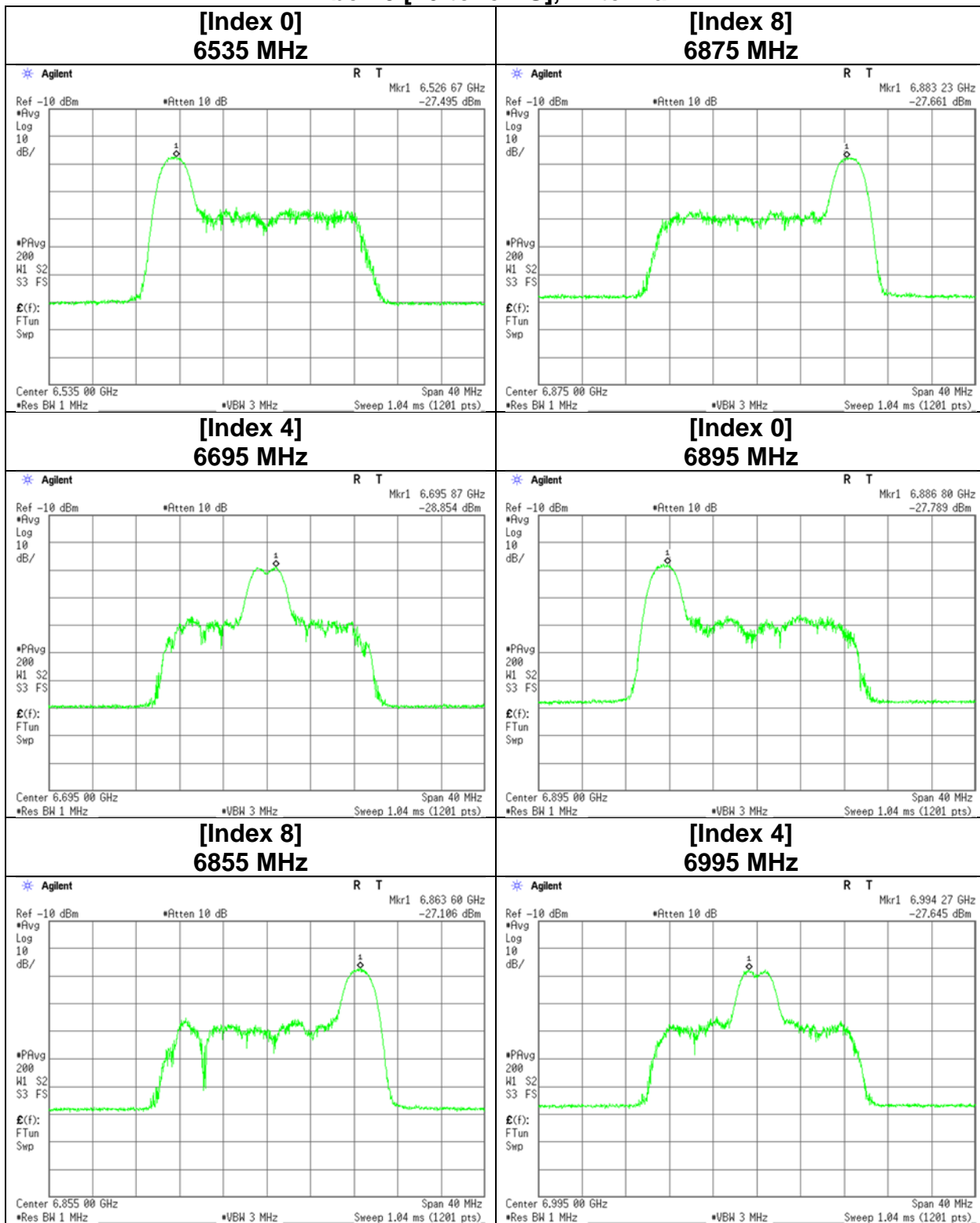
### Maximum Power Spectral Density

#### 11be-20 [26-tone RU], Antenna 1



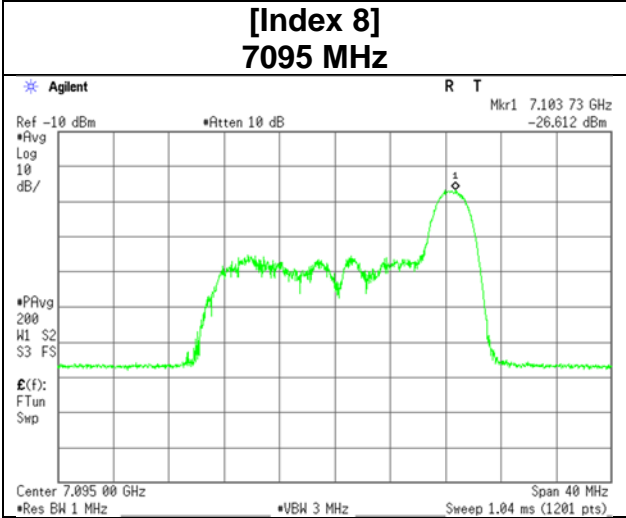
### Maximum Power Spectral Density

#### 11be-20 [26-tone RU], Antenna 1



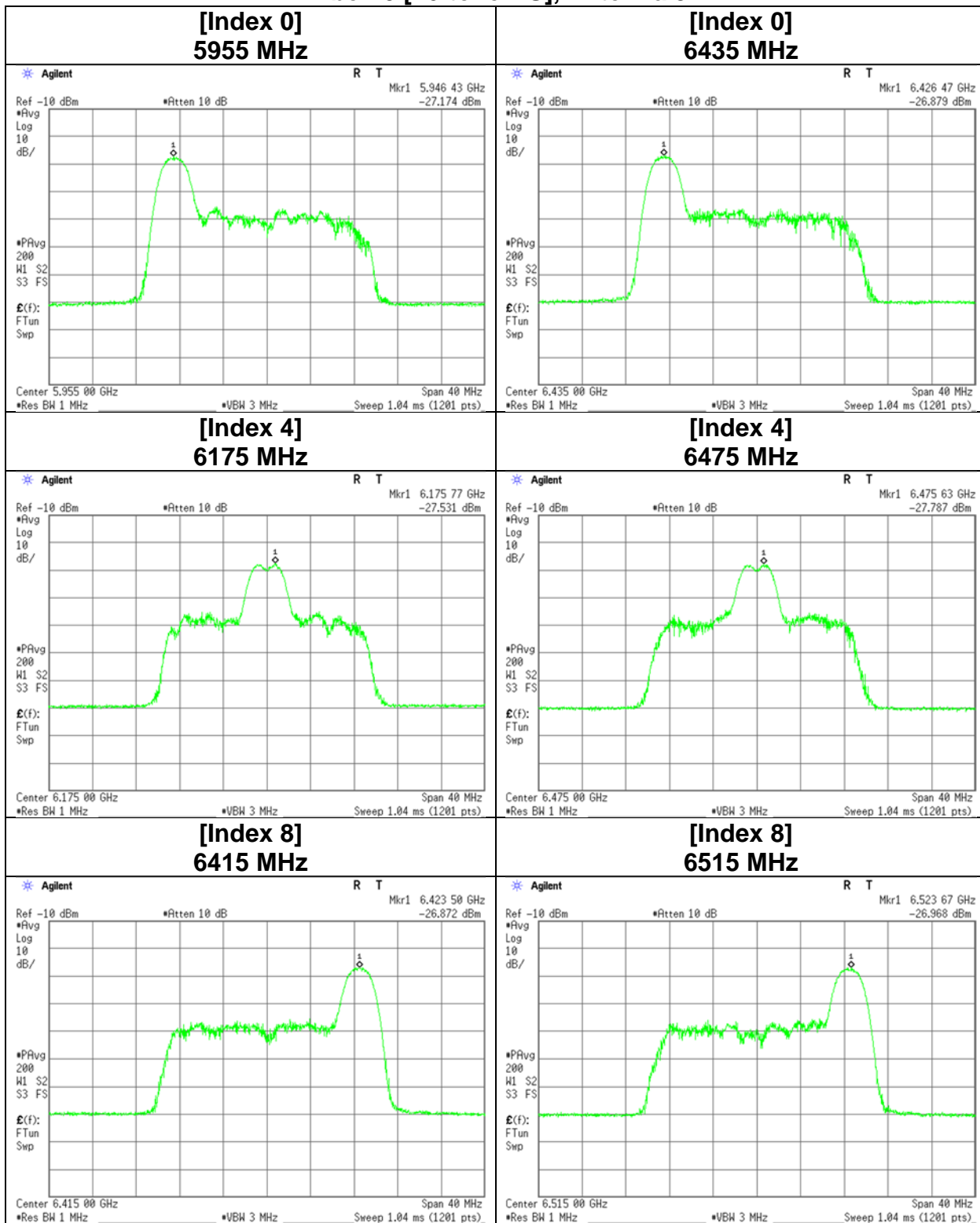
**Maximum Power Spectral Density**

**11be-20 [26-tone RU], Antenna 1**



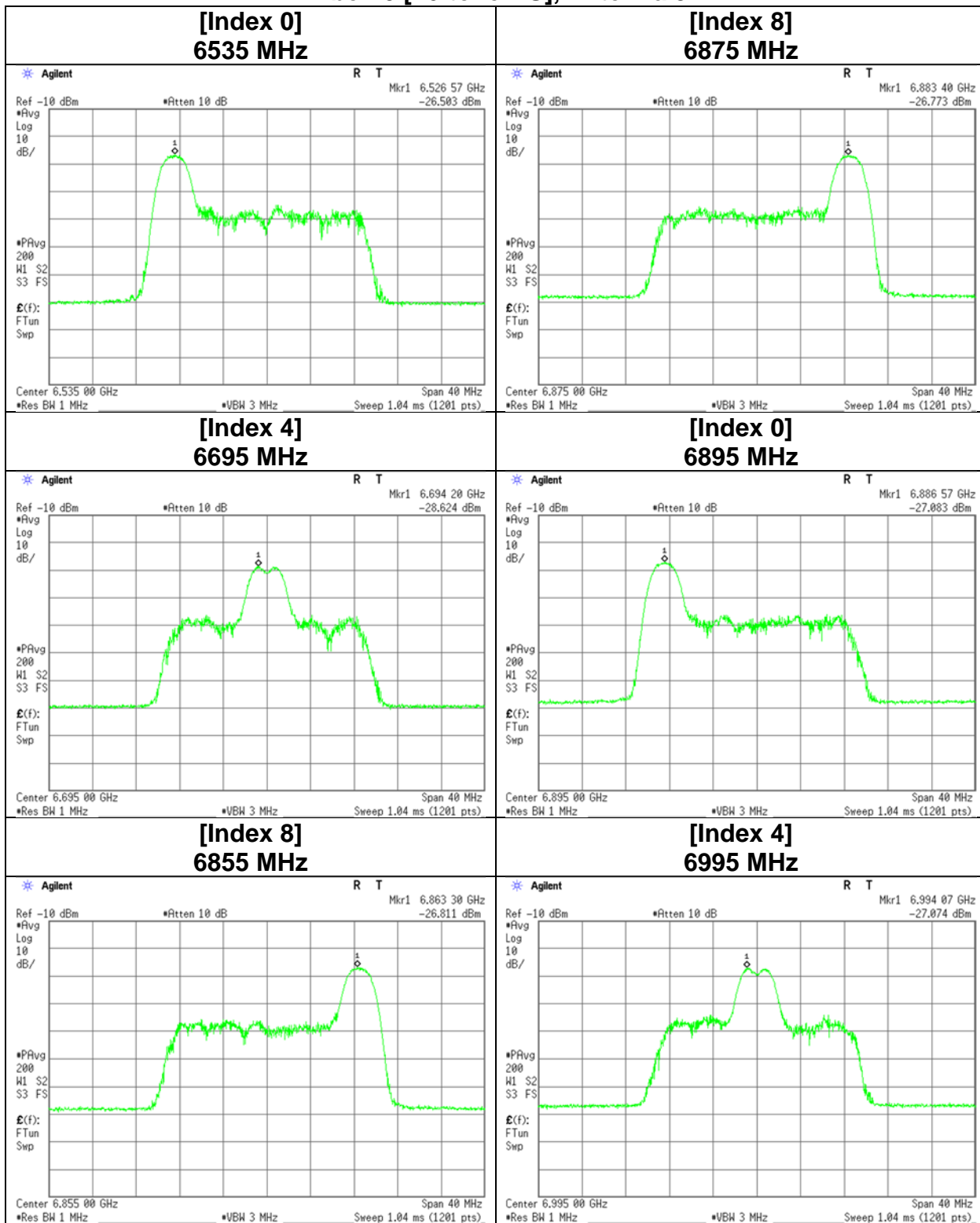
### Maximum Power Spectral Density

#### 11be-20 [26-tone RU], Antenna 3



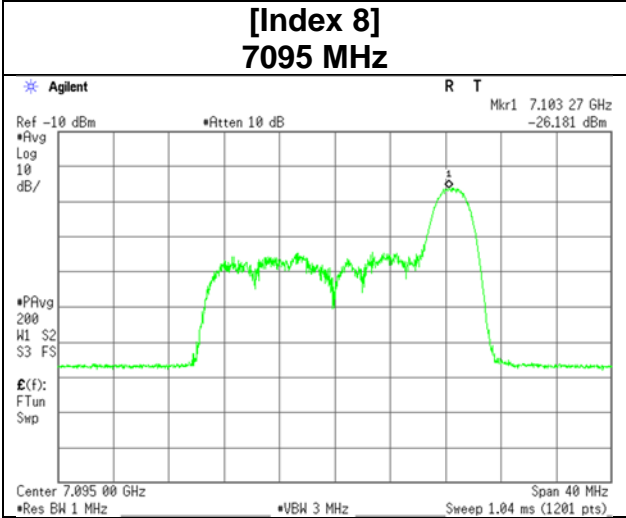
### Maximum Power Spectral Density

#### 11be-20 [26-tone RU], Antenna 3



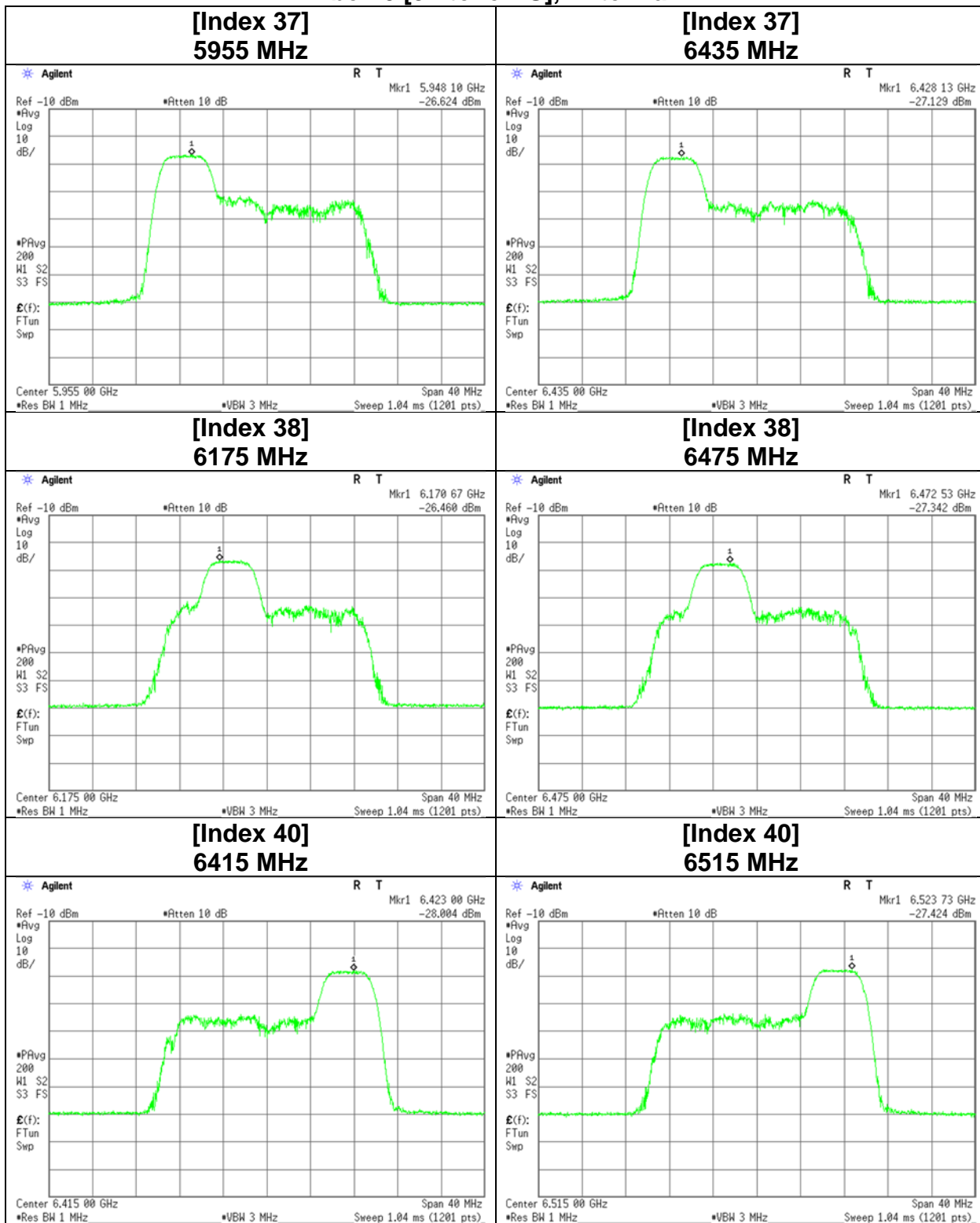
**Maximum Power Spectral Density**

**11be-20 [26-tone RU], Antenna 3**



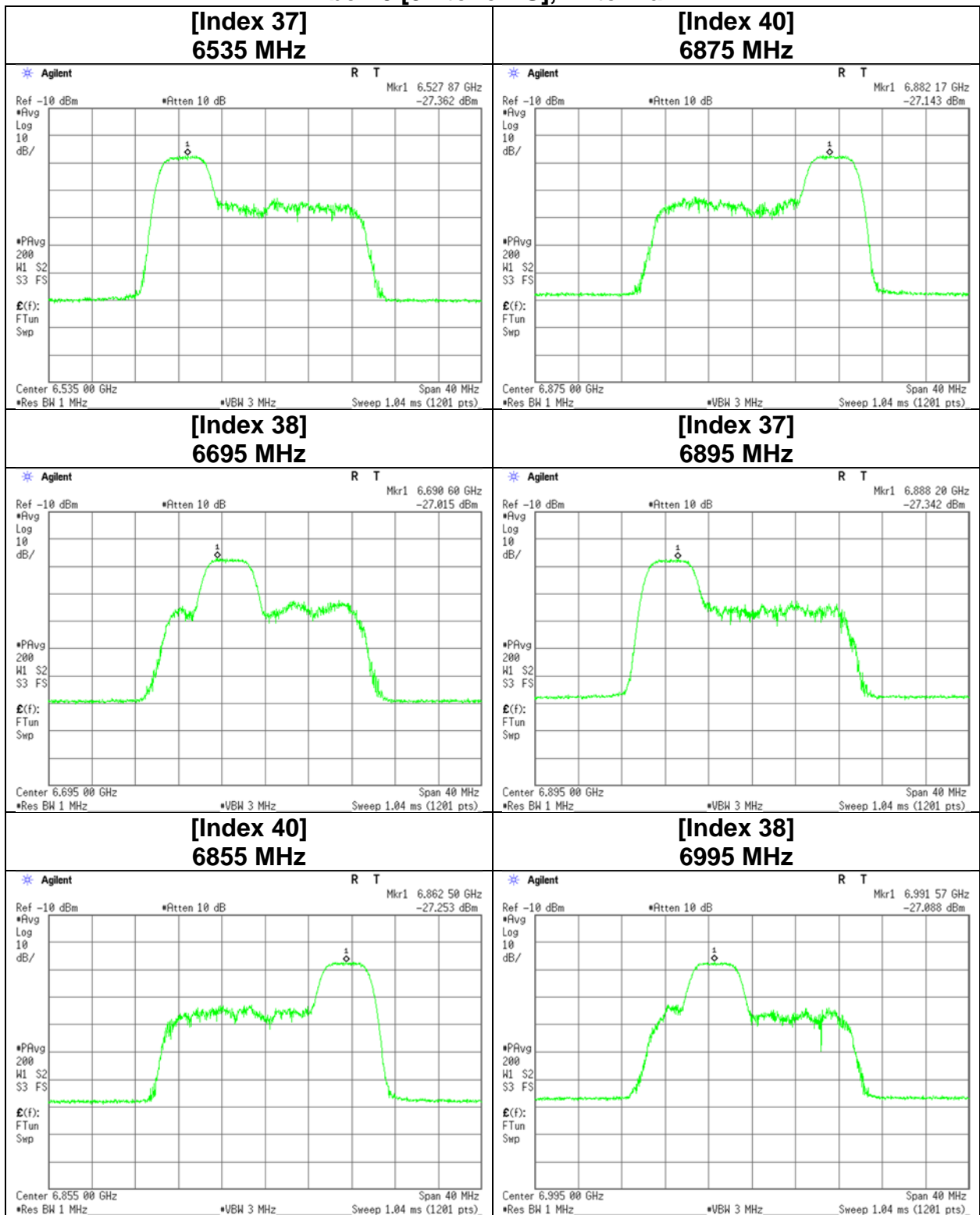
### Maximum Power Spectral Density

#### 11be-20 [52-tone RU], Antenna 1



### Maximum Power Spectral Density

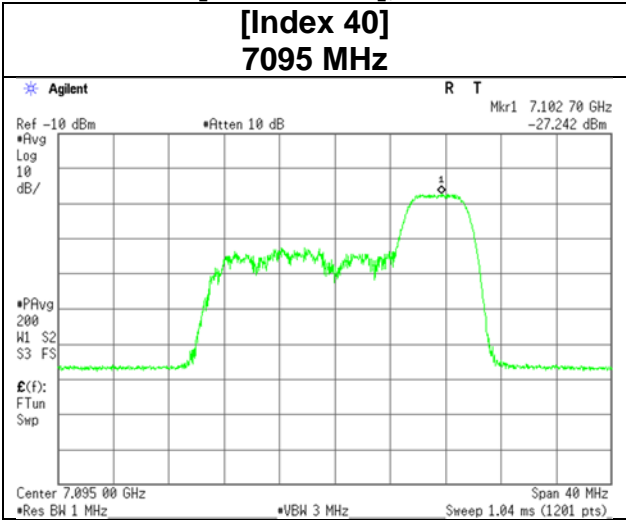
#### 11be-20 [52-tone RU], Antenna 1





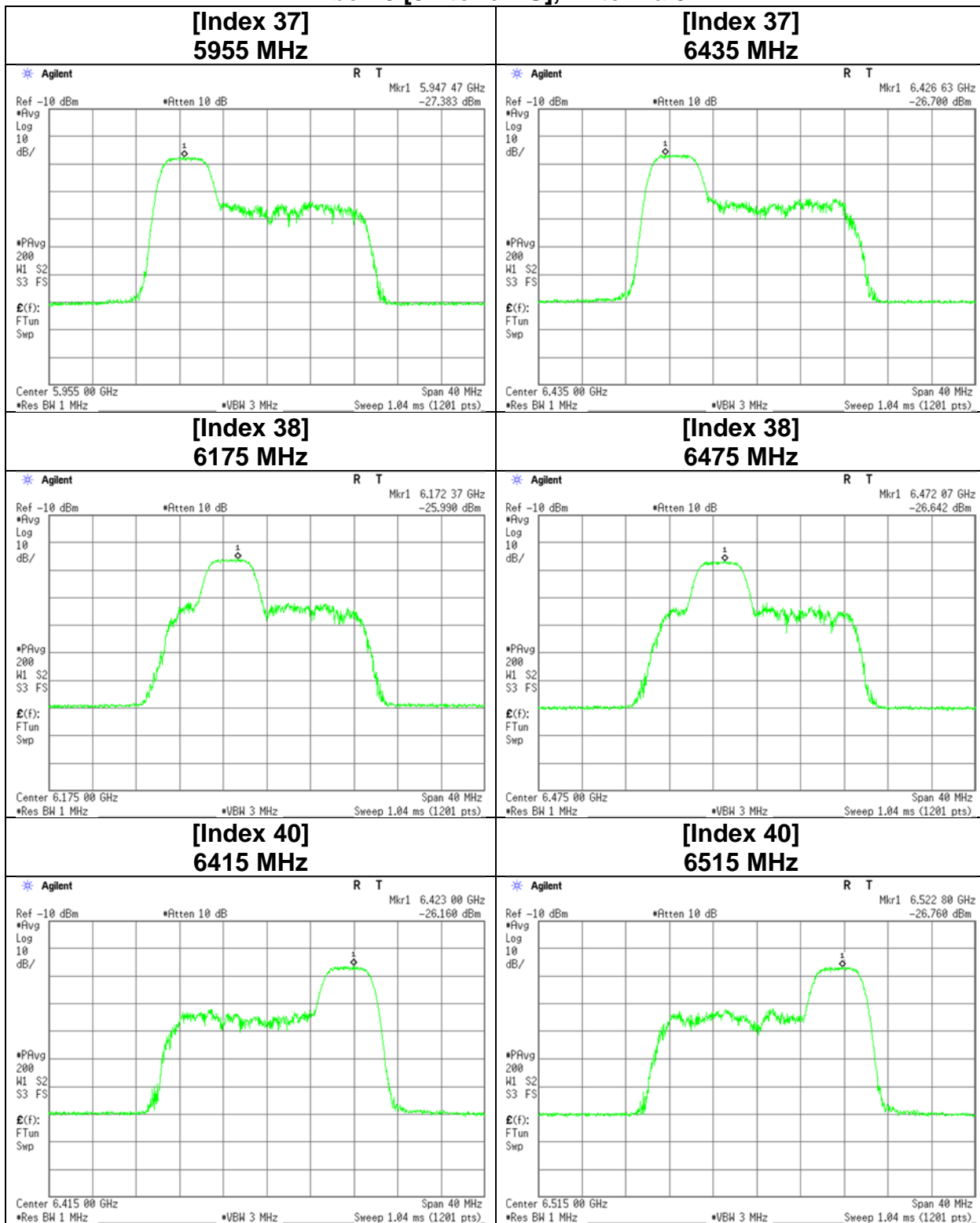
**Maximum Power Spectral Density**

**11be-20 [52-tone RU], Antenna 1**  
**[Index 40]**  
**7095 MHz**



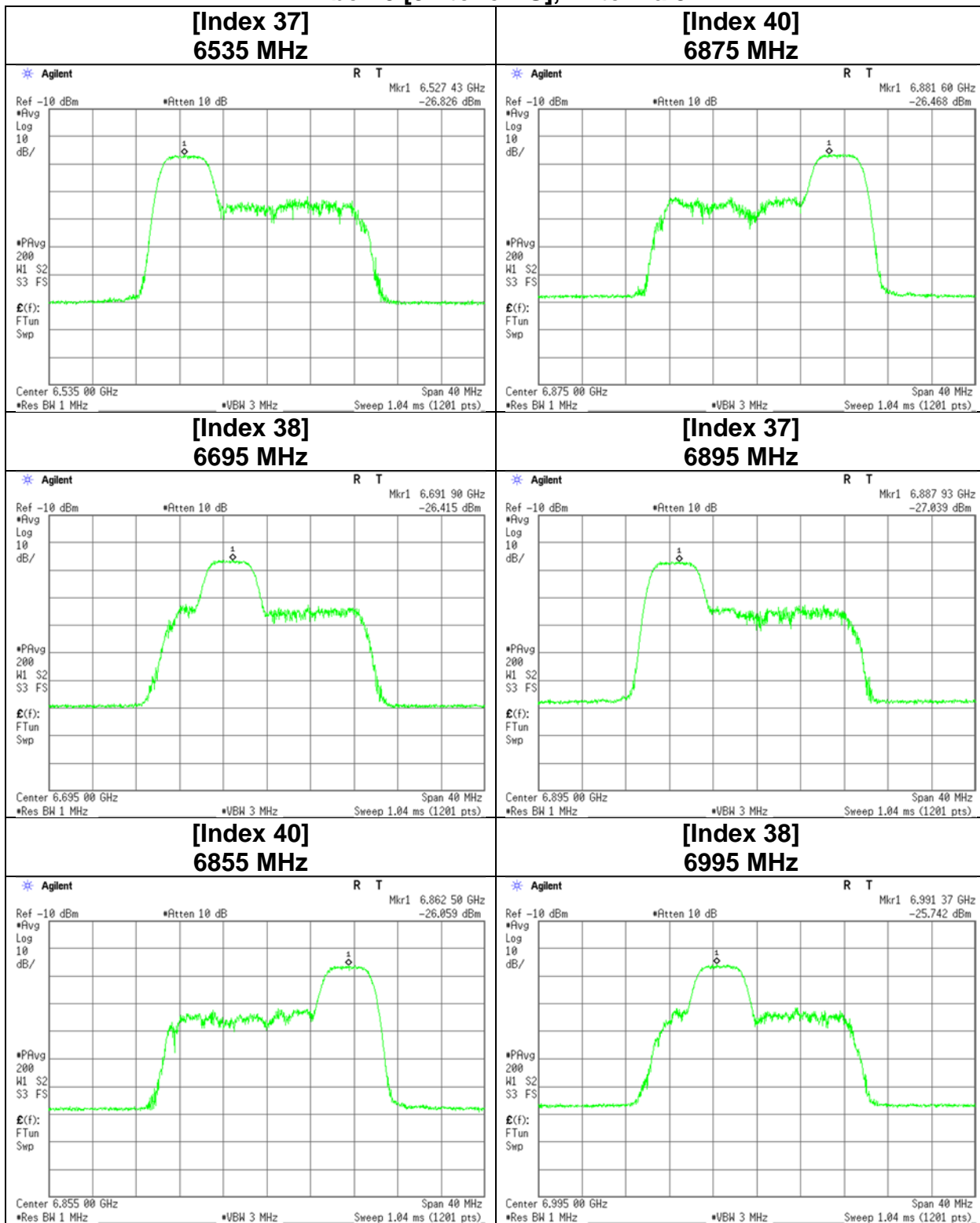
### Maximum Power Spectral Density

#### 11be-20 [52-tone RU], Antenna 3



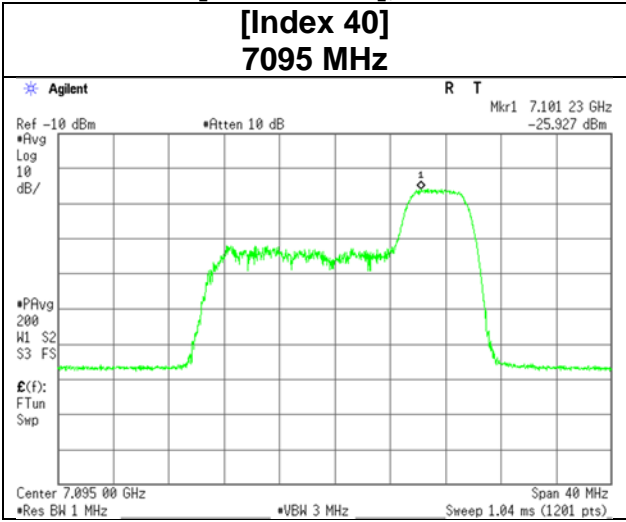
**Maximum Power Spectral Density**

**11be-20 [52-tone RU], Antenna 3**



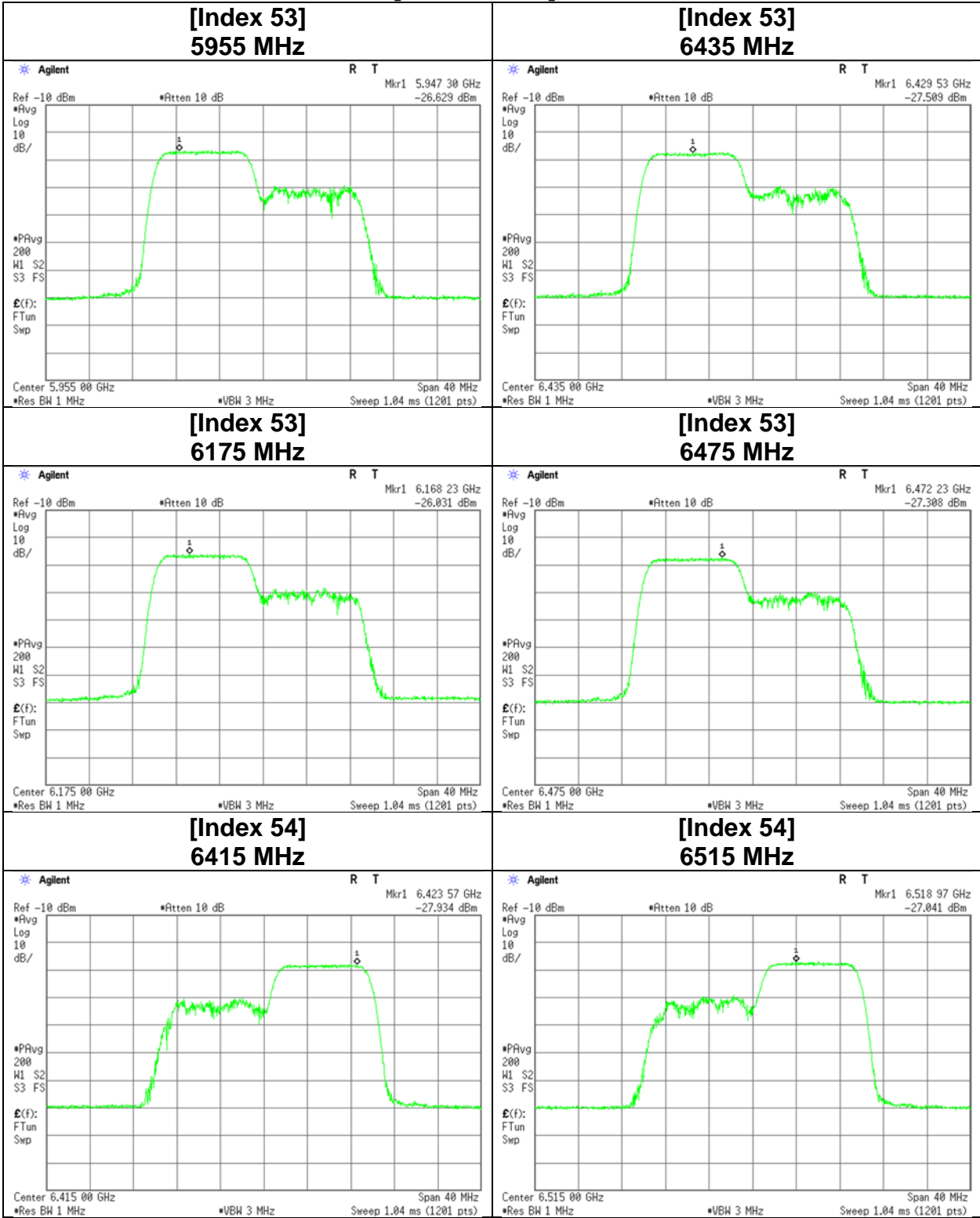
**Maximum Power Spectral Density**

**11be-20 [52-tone RU], Antenna 3**  
**[Index 40]**  
**7095 MHz**



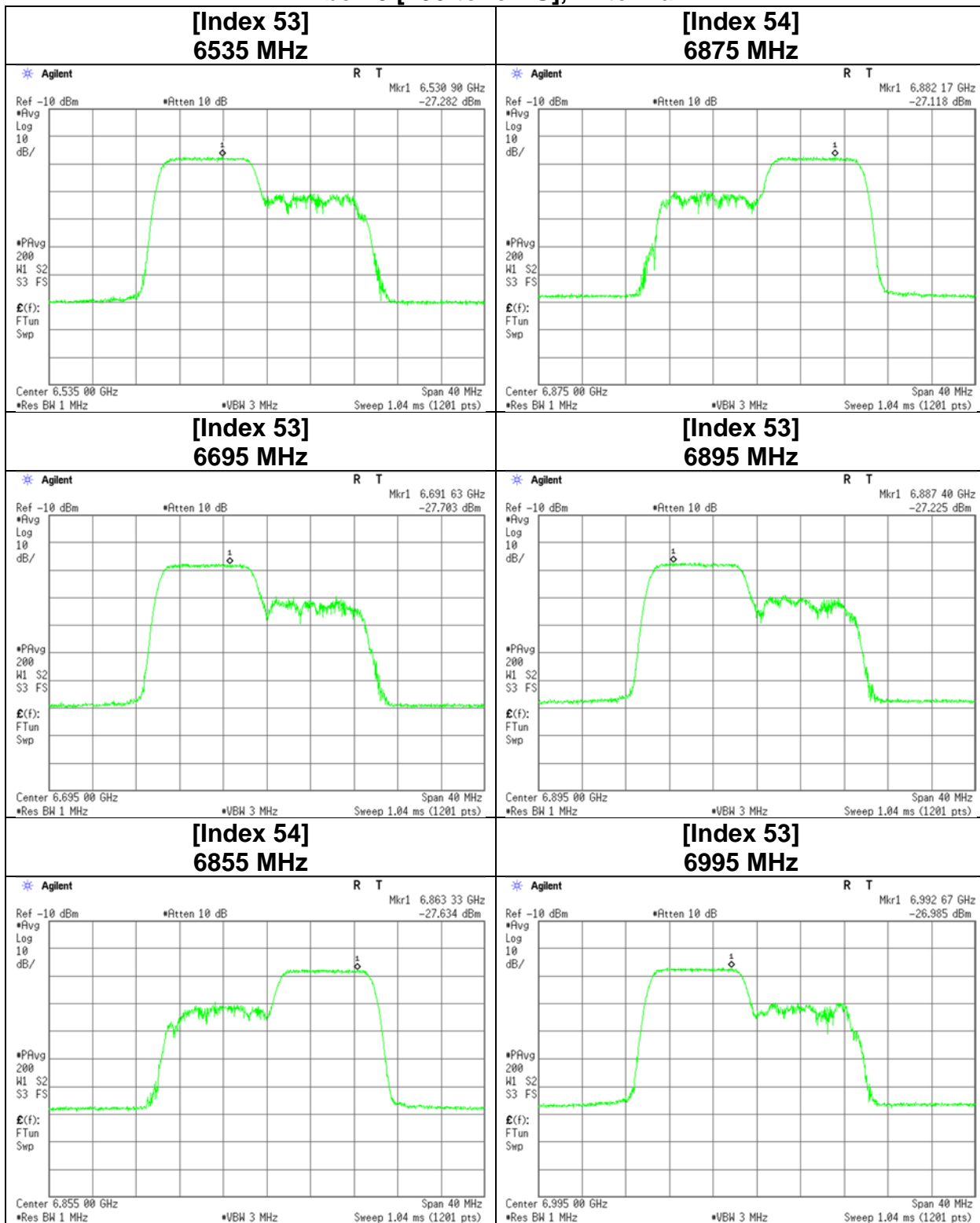
**Maximum Power Spectral Density**

**11be-20 [106-tone RU], Antenna 1**



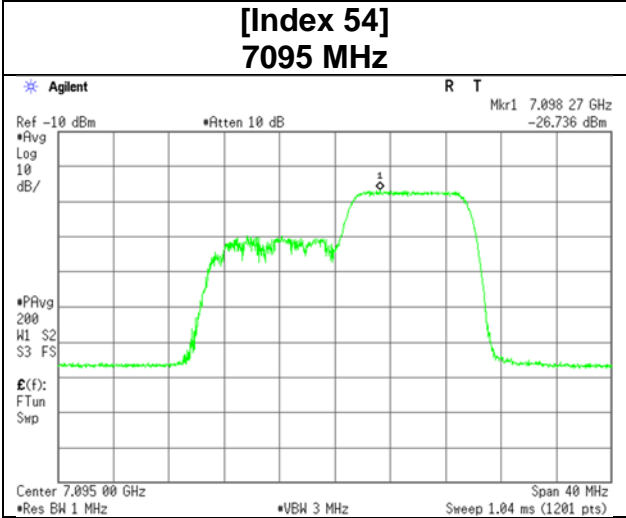
**Maximum Power Spectral Density**

**11be-20 [106-tone RU], Antenna 1**



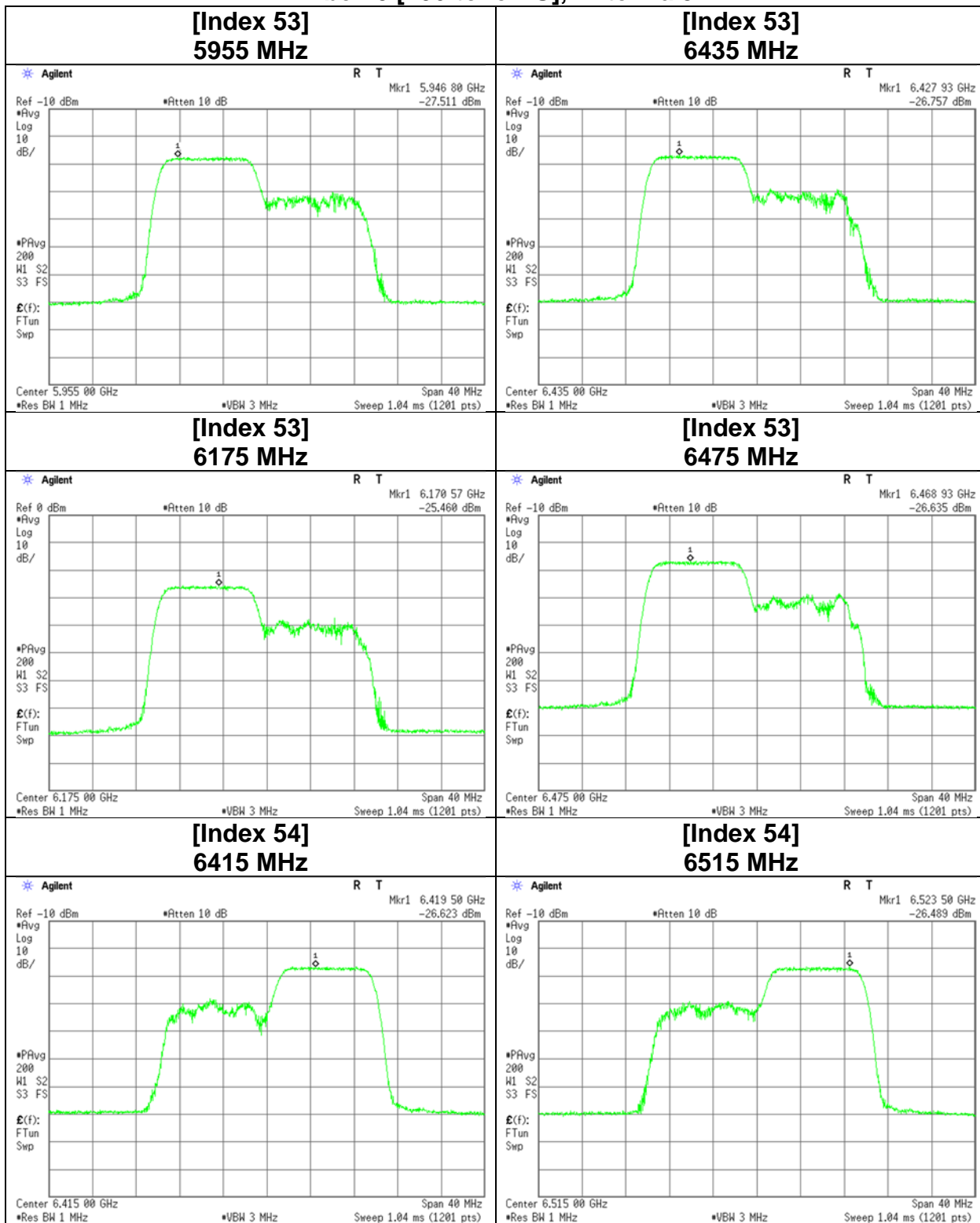
**Maximum Power Spectral Density**

**11be-20 [106-tone RU], Antenna 1**



### Maximum Power Spectral Density

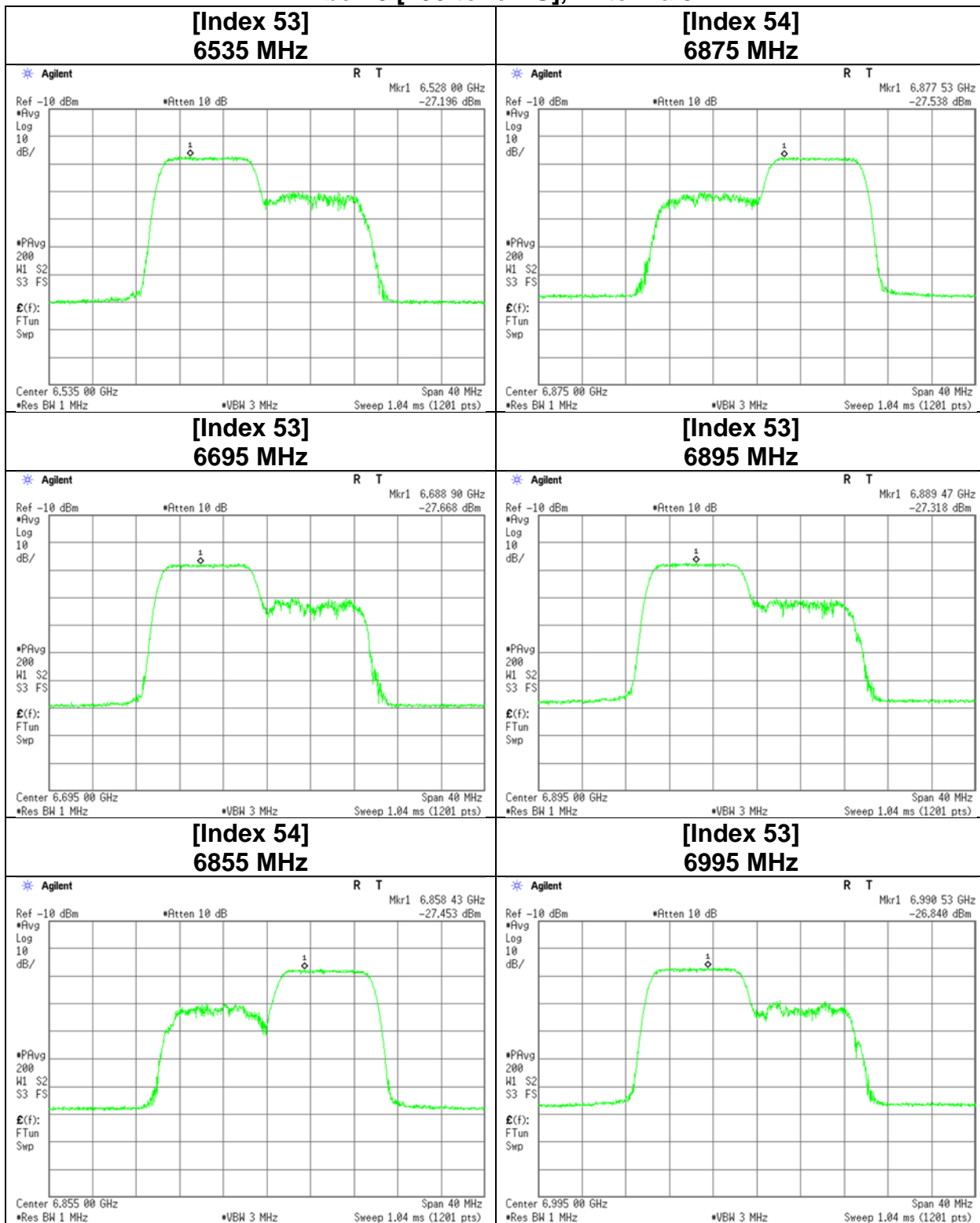
#### 11be-20 [106-tone RU], Antenna 3





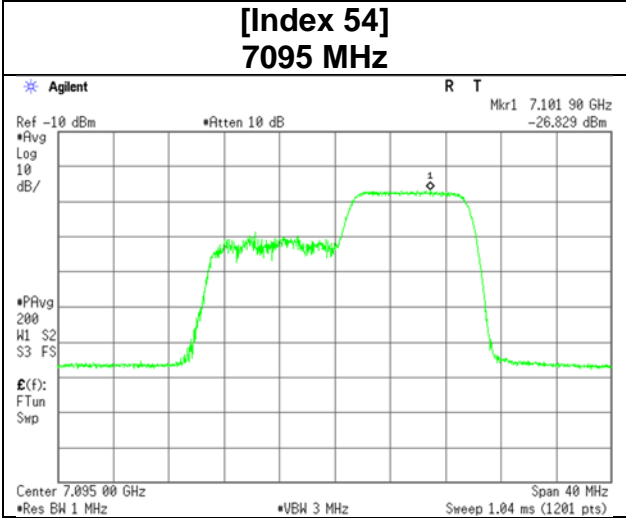
### Maximum Power Spectral Density

#### 11be-20 [106-tone RU], Antenna 3



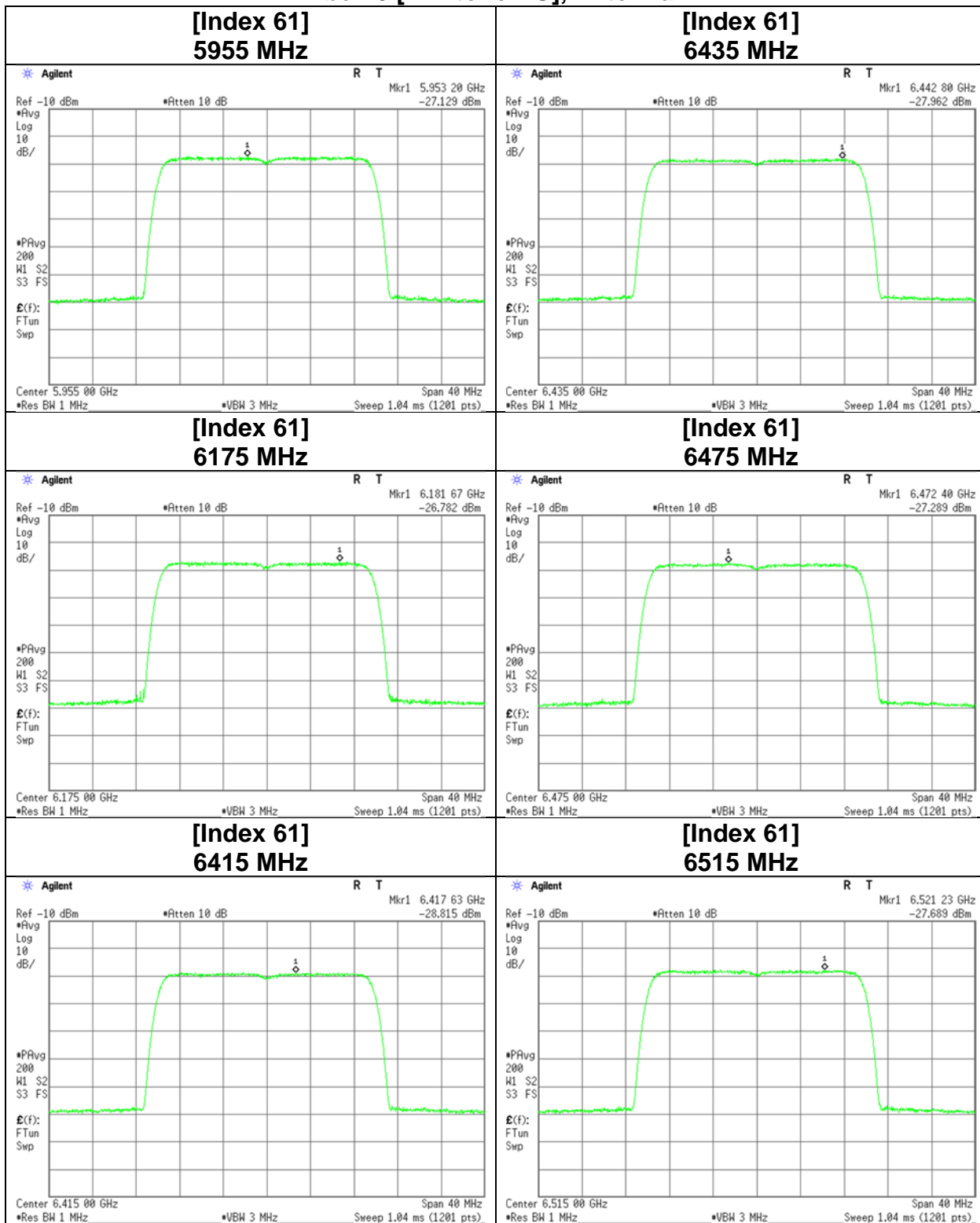
**Maximum Power Spectral Density**

**11be-20 [106-tone RU], Antenna 3**



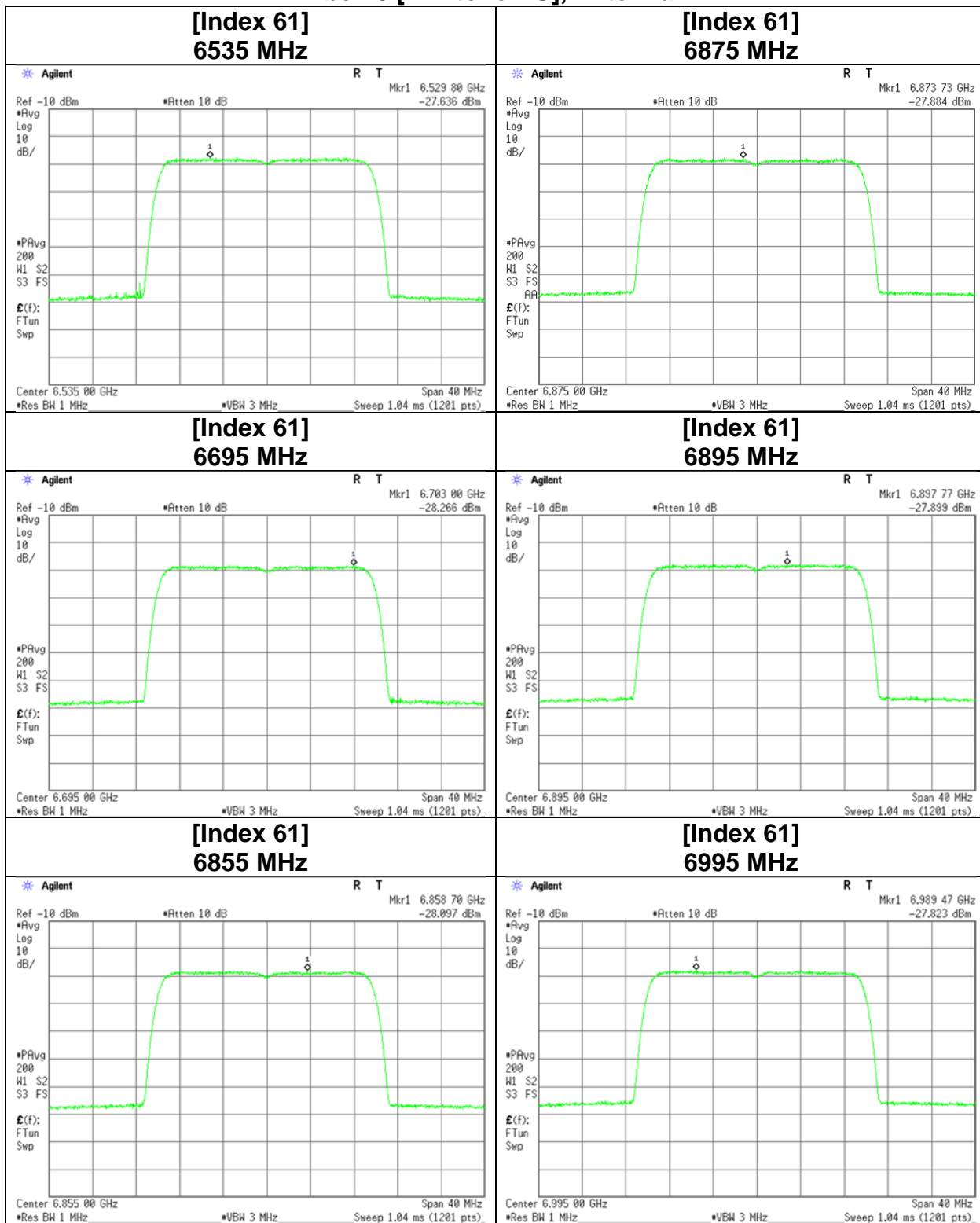
### Maximum Power Spectral Density

#### 11be-20 [242-tone RU], Antenna 1



### Maximum Power Spectral Density

#### 11be-20 [242-tone RU], Antenna 1



**Maximum Power Spectral Density**

**11be-20 [242-tone RU], Antenna 1**

