

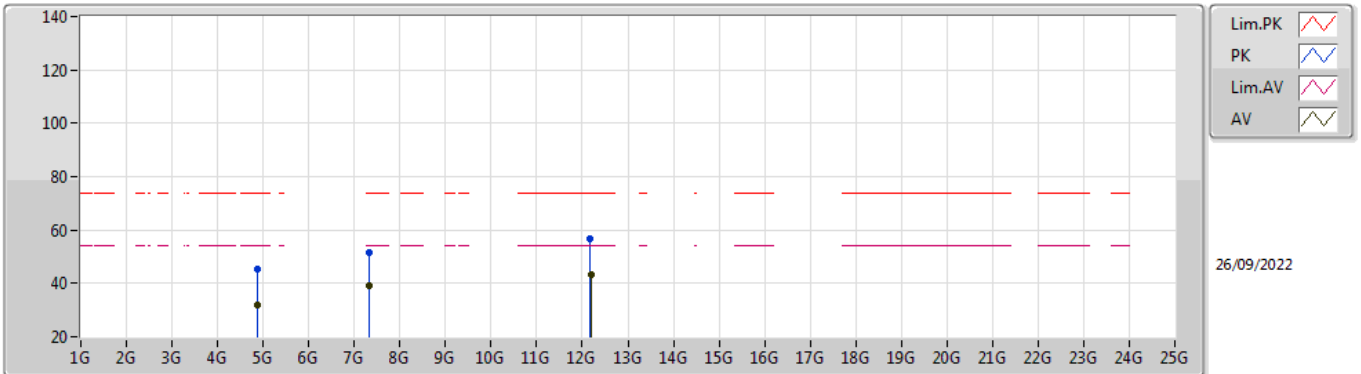


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	AV	12.19208G	43.23	54.00	-10.77	3	Horizontal	104	1.80	-

802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz_TX

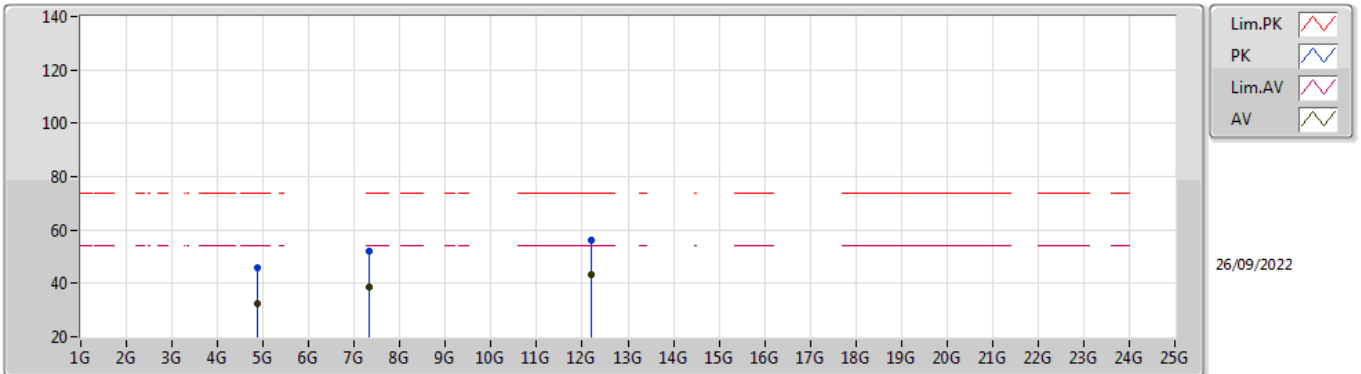


EUT_Y_2TX
Setting 24
06-F-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.87772G	45.28	74.00	-28.72	40.98	3	Vertical	149	1.00	-	31.40	5.40	32.50
AV	4.88396G	31.74	54.00	-22.26	27.43	3	Vertical	149	1.00	-	31.40	5.40	32.49
PK	7.31124G	51.71	74.00	-22.29	41.74	3	Vertical	22	1.80	-	36.70	6.71	33.44
AV	7.31512G	38.91	54.00	-15.09	28.93	3	Vertical	22	1.80	-	36.70	6.72	33.44
PK	12.1778G	56.80	74.00	-17.20	42.83	3	Vertical	93	1.80	-	39.12	9.54	34.69
AV	12.19252G	43.05	54.00	-10.95	29.08	3	Vertical	93	1.80	-	39.11	9.55	34.69

802.11ax HEW20_Nss1,(MCS0)_2TX

2437MHz_TX



EUT_Y_2TX
Setting 24
06-F-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.87216G	45.66	74.00	-28.34	41.36	3	Horizontal	282	1.80	-	31.40	5.40	32.50
AV	4.87724G	32.49	54.00	-21.51	28.19	3	Horizontal	282	1.80	-	31.40	5.40	32.50
PK	7.31628G	52.15	74.00	-21.85	42.17	3	Horizontal	342	3.00	-	36.70	6.72	33.44
AV	7.31752G	38.85	54.00	-15.15	28.88	3	Horizontal	342	3.00	-	36.70	6.72	33.45
PK	12.18316G	56.25	74.00	-17.75	42.27	3	Horizontal	104	1.80	-	39.12	9.55	34.69
AV	12.19208G	43.23	54.00	-10.77	29.26	3	Horizontal	104	1.80	-	39.11	9.55	34.69

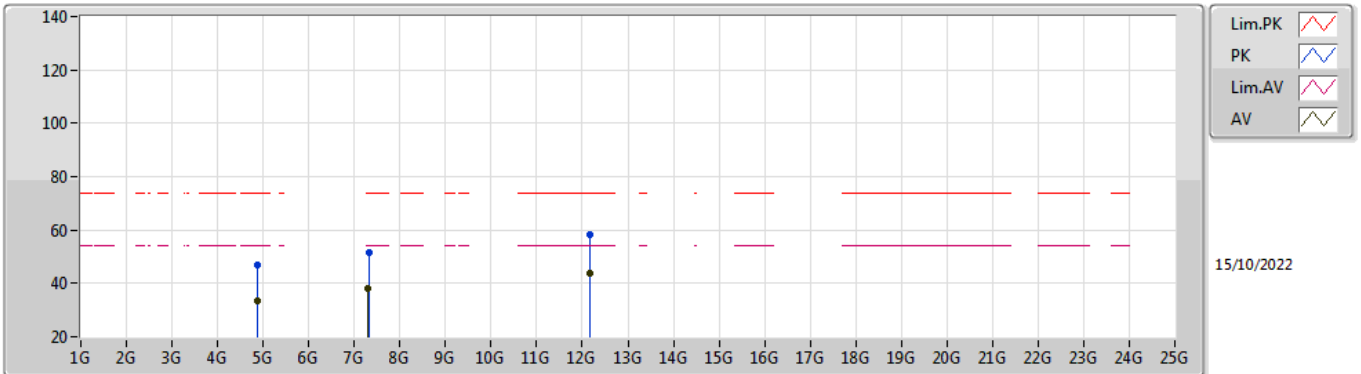


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	12.19274G	43.74	54.00	-10.26	3	Horizontal	203	2.15	-

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX

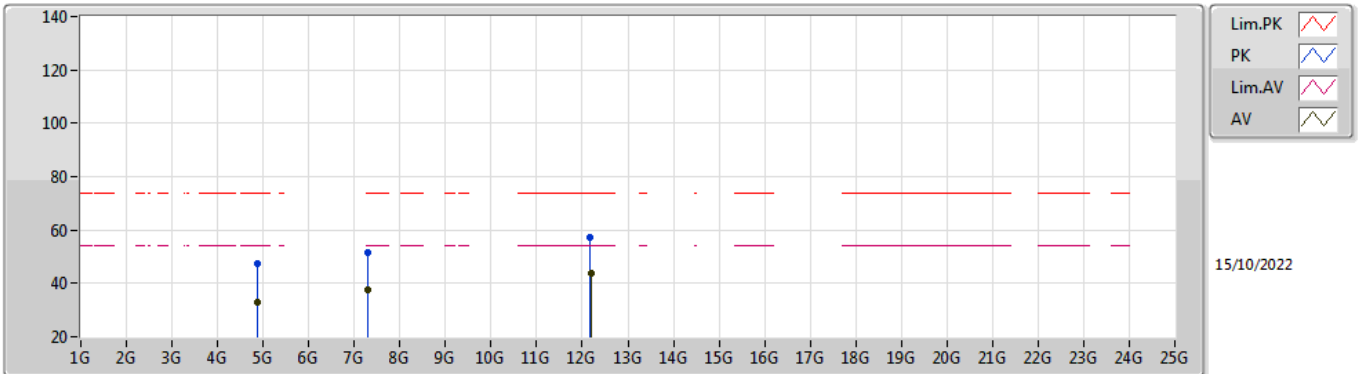


EUT_Y_1TX
Setting 22
01-A-C-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.86518G	46.96	74.00	-27.04	41.54	3	Vertical	302	2.48	-	32.53	5.77	32.88
AV	4.87988G	33.25	54.00	-20.75	27.78	3	Vertical	302	2.48	-	32.56	5.78	32.87
PK	7.31466G	51.62	74.00	-22.38	40.37	3	Vertical	259	1.80	-	37.27	7.16	33.18
AV	7.30128G	38.05	54.00	-15.95	26.78	3	Vertical	259	1.80	-	37.30	7.15	33.18
PK	12.17858G	58.06	74.00	-15.94	42.09	3	Vertical	31	3.00	-	38.36	9.17	31.56
AV	12.1703G	43.71	54.00	-10.29	27.71	3	Vertical	31	3.00	-	38.39	9.17	31.56

802.11ax HEW20_Nss1,(MCS0)_1TX

2437MHz_TX



EUT_Y_1TX
Setting 22
01-A-C-6

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	4.88726G	47.48	74.00	-26.52	41.99	3	Horizontal	293	1.80	-	32.57	5.79	32.87
AV	4.88054G	33.12	54.00	-20.88	27.65	3	Horizontal	293	1.80	-	32.56	5.78	32.87
PK	7.3071G	51.65	74.00	-22.35	40.39	3	Horizontal	105	2.11	-	37.29	7.15	33.18
AV	7.30992G	37.84	54.00	-16.16	26.59	3	Horizontal	105	2.11	-	37.28	7.15	33.18
PK	12.1808G	57.46	74.00	-16.54	41.49	3	Horizontal	203	2.15	-	38.36	9.17	31.56
AV	12.19274G	43.74	54.00	-10.26	27.80	3	Horizontal	203	2.15	-	38.32	9.18	31.56



Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
Mode 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	1G	8G	AV	-58.18	-76.71	-82.22	-83.67	-85.97	-80.71	-41.20	-16.98	18.53
Mode 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	1G	8G	AV	-58.53	-77.06	-82.73	-84.32	-85.15	-81.19	-41.20	-17.33	18.53
Mode 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	30M	1G	PK	-73.78	-97.01	-107.80	-104.81	-101.78	-100.81	-55.20	-18.58	18.53

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



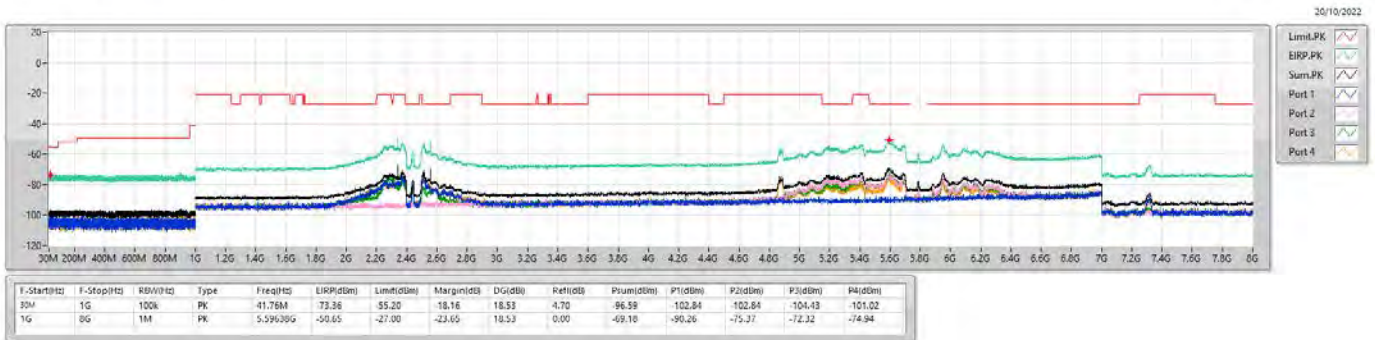
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
Co-location	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mode 1	Pass	1G	8G	AV	5.41088G	18.53	-80.71	-82.22	-82.22	-85.97	-76.71	-58.18	-41.20	-16.98
Mode 1	Pass	30M	1G	PK	41.76M	18.53	-102.84	-102.84	-102.84	-101.02	-96.59	-73.36	-55.20	-18.16
Mode 1	Pass	1G	8G	PK	5.59638G	18.53	-90.26	-75.37	-75.37	-74.94	-69.18	-50.65	-27.00	-23.65
Mode 2	Pass	1G	8G	AV	5.40825G	18.53	-81.19	-82.73	-82.73	-85.15	-77.06	-58.53	-41.20	-17.33
Mode 2	Pass	30M	1G	PK	35.94M	18.53	-105.98	-100.61	-100.61	-100.61	-96.54	-73.31	-55.20	-18.11
Mode 2	Pass	1G	8G	PK	5.58675G	18.53	-71.51	-72.92	-72.92	-73.12	-66.89	-48.36	-27.00	-21.36
Mode 3	Pass	1G	8G	AV	5.41G	18.53	-90.62	-91.20	-91.20	-91.42	-84.84	-66.31	-41.20	-25.11
Mode 3	Pass	30M	1G	PK	38.49M	18.53	-100.81	-107.80	-107.80	-101.78	-97.01	-73.78	-55.20	-18.58
Mode 3	Pass	1G	8G	PK	5.704G	18.53	-72.24	-74.61	-74.61	-77.11	-69.01	-50.48	-27.00	-23.48

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

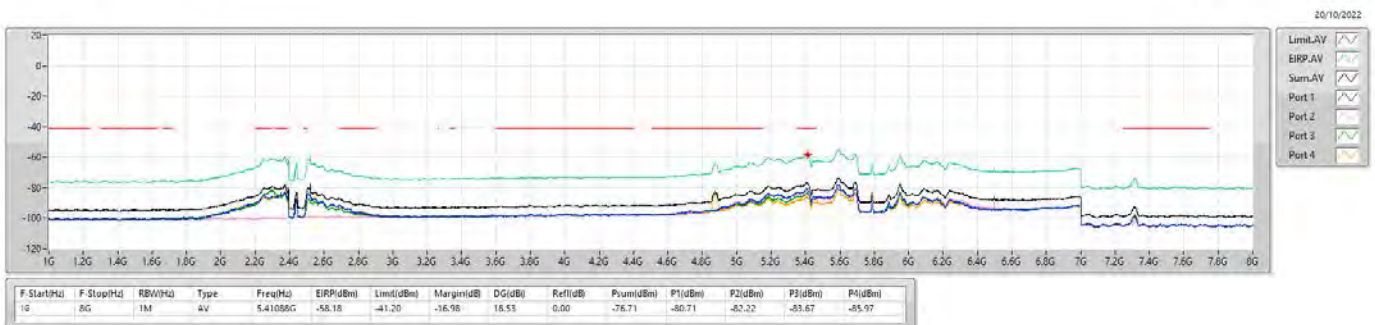
Mode 1_Co-location

CSE Other [PK]



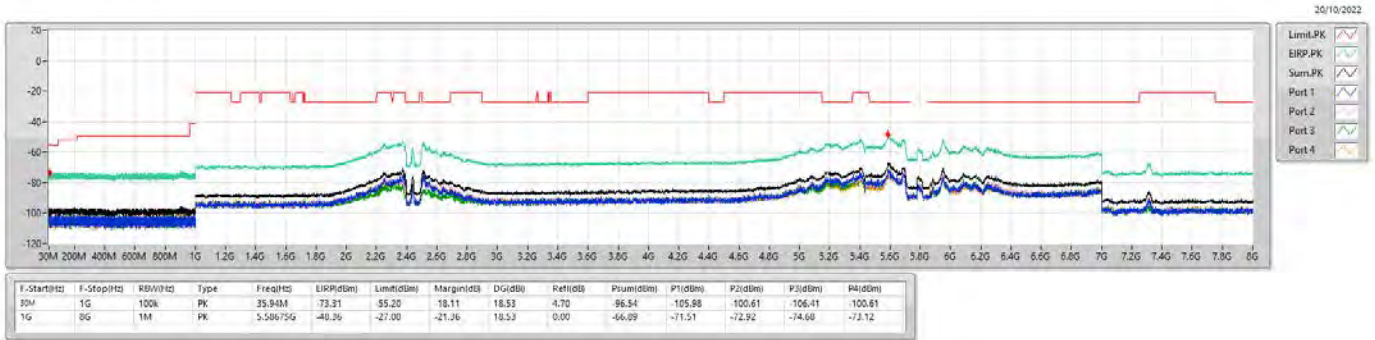
Mode 1_Co-location

CSE Other [AV]



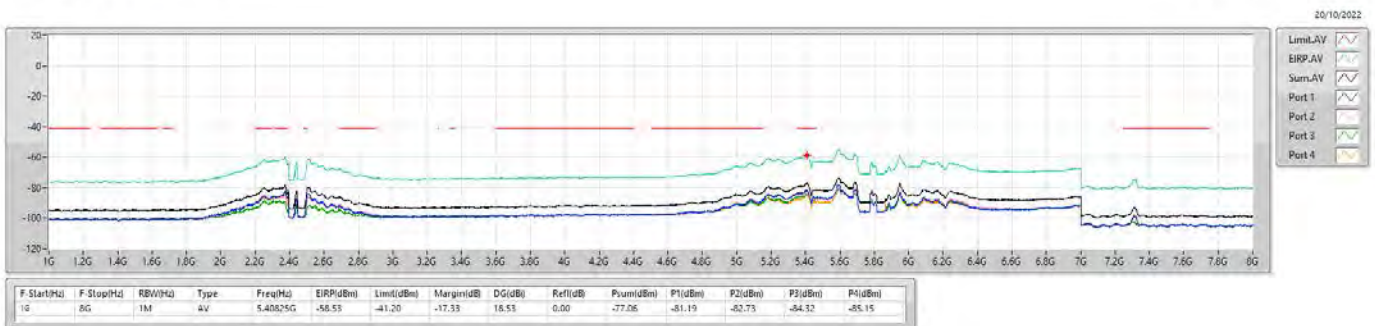
Mode 2_Co-location

CSE Other [PK]



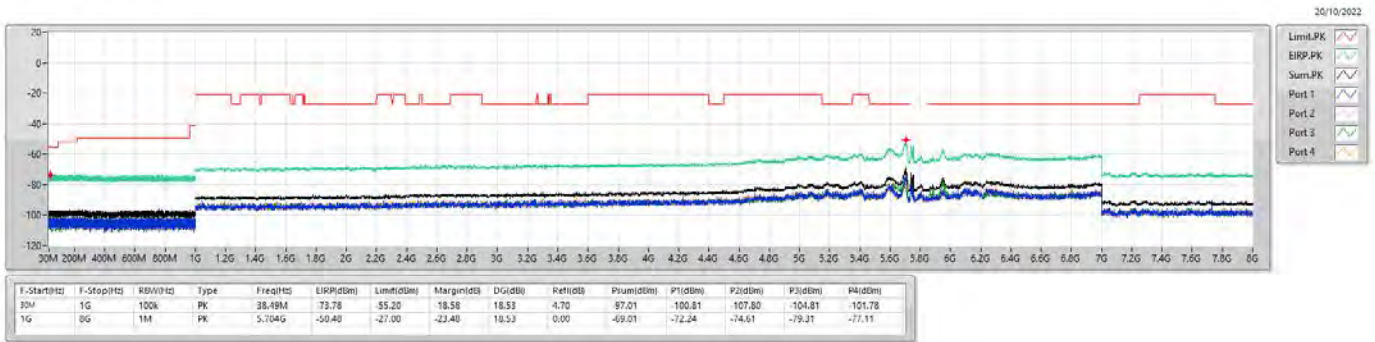
Mode 2_Co-location

CSE Other [AV]



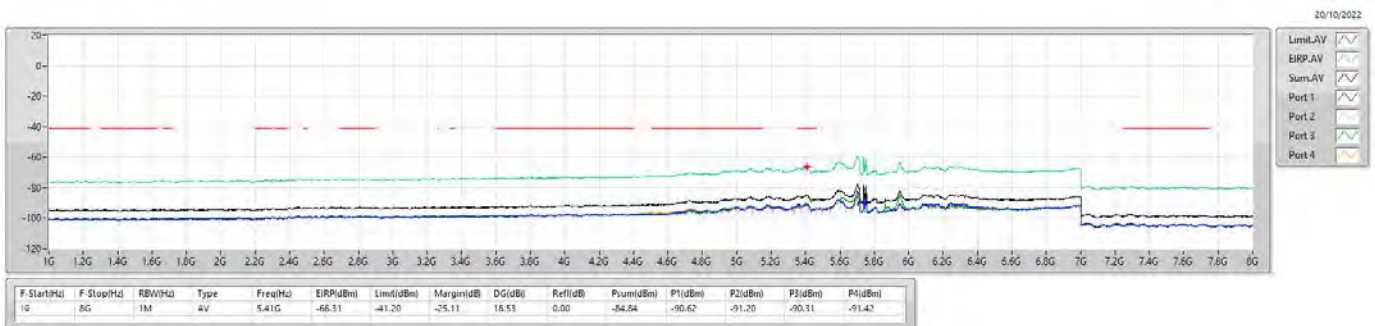
Mode 3_Co-location

CSE Other [PK]



Mode 3_Co-location

CSE Other [AV]





Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	EIRP (dBm)	Psum (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)	P1 (dBm)	Limit (dBm)	Margin (dB)	DG (dBi)
Mode 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	8G	40G	AV	-69.30	-87.83	-93.76	-94.43	-93.95	-93.32	-41.20	-28.10	18.53
Mode 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	8G	40G	AV	-69.18	-87.71	-93.66	-93.57	-94.30	-93.44	-41.20	-27.98	18.53
Mode 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-location	Pass	8G	40G	AV	-69.18	-87.71	-92.92	-94.12	-94.05	-93.96	-41.20	-27.98	18.53

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX



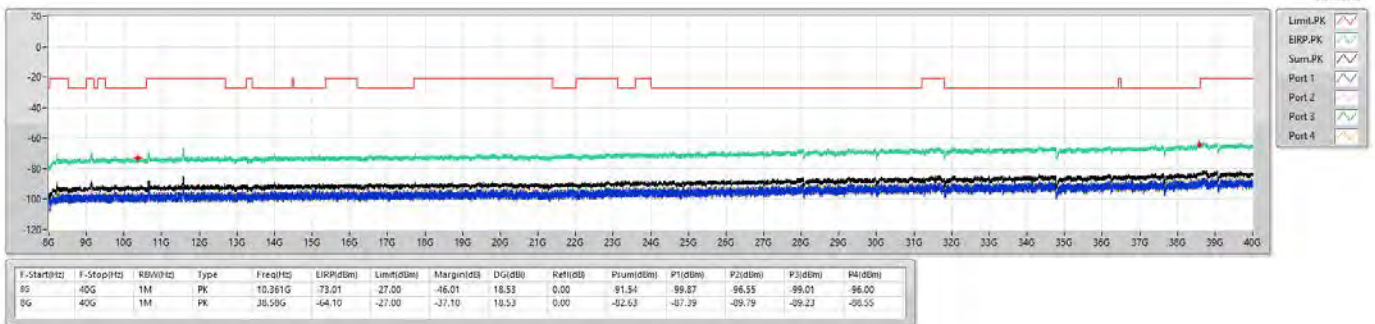
Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	Type	Freq (Hz)	DG (dBi)	P1 (dBm)	P2 (dBm)	P2 (dBm)	P4 (dBm)	Psum (dBm)	EIRP (dBm)	Limit (dBm)	Margin (dB)
Co-location	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mode 1	Pass	8G	40G	AV	10.6G	18.53	-104.57	-104.57	-104.57	-104.43	-98.64	-80.11	-41.20	-38.91
Mode 1	Pass	8G	40G	AV	38.704G	18.53	-93.32	-93.76	-93.76	-93.95	-87.83	-69.30	-41.20	-28.10
Mode 1	Pass	8G	40G	PK	10.361G	18.53	-99.87	-96.55	-96.55	-96.00	-91.54	-73.01	-27.00	-46.01
Mode 1	Pass	8G	40G	PK	38.58G	18.53	-87.39	-89.79	-89.79	-88.55	-82.63	-64.10	-27.00	-37.10
Mode 2	Pass	8G	40G	AV	10.6G	18.53	-104.87	-104.50	-104.50	-105.10	-98.58	-80.05	-41.20	-38.85
Mode 2	Pass	8G	40G	AV	38.7G	18.53	-93.44	-93.66	-93.66	-94.30	-87.71	-69.18	-41.20	-27.98
Mode 2	Pass	8G	40G	PK	10.414G	18.53	-98.20	-99.50	-99.50	-96.89	-91.80	-73.27	-27.00	-46.27
Mode 2	Pass	8G	40G	PK	38.568G	18.53	-88.07	-90.09	-90.09	-88.79	-82.22	-63.69	-27.00	-36.69
Mode 3	Pass	8G	40G	AV	10.6G	18.53	-104.72	-104.87	-104.87	-104.94	-98.79	-80.26	-41.20	-39.06
Mode 3	Pass	8G	40G	AV	38.711G	18.53	-93.96	-92.92	-92.92	-94.05	-87.71	-69.18	-41.20	-27.98
Mode 3	Pass	8G	40G	PK	10.468G	18.53	-96.21	-97.44	-97.44	-98.09	-91.41	-72.88	-27.00	-45.88
Mode 3	Pass	8G	40G	PK	38.577G	18.53	-85.58	-87.84	-87.84	-88.97	-81.43	-62.90	-27.00	-35.90

DG = Directional Gain ; PX=Port X; Psum=P1+P2+...PX

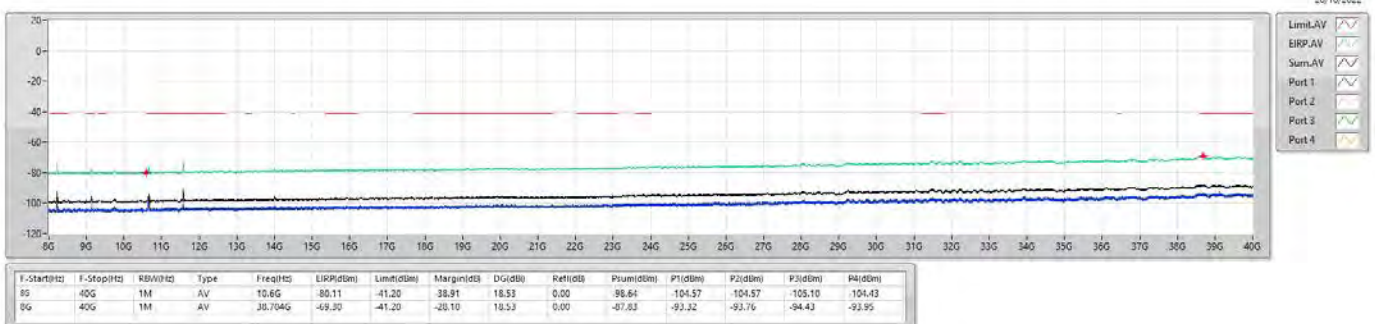
Mode 1_Co-location

CSE [PK]



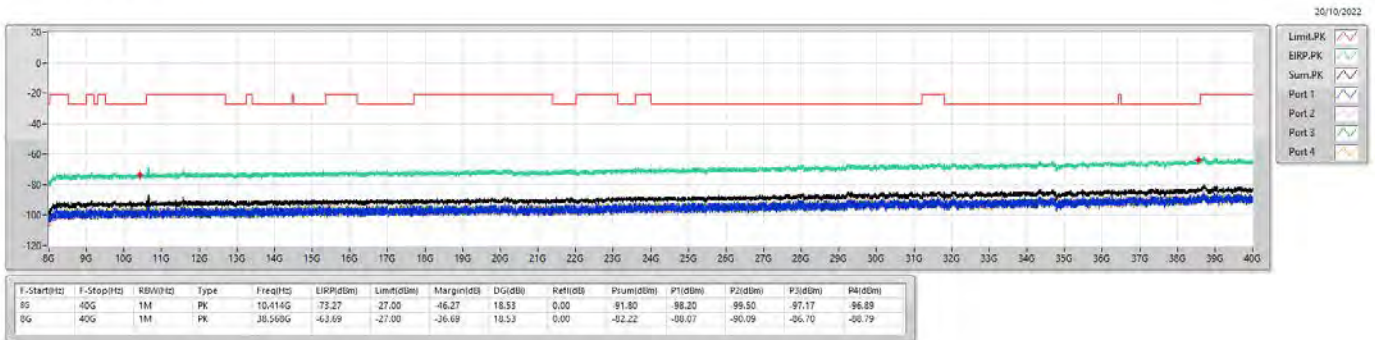
Mode 1_Co-location

CSE [AV]



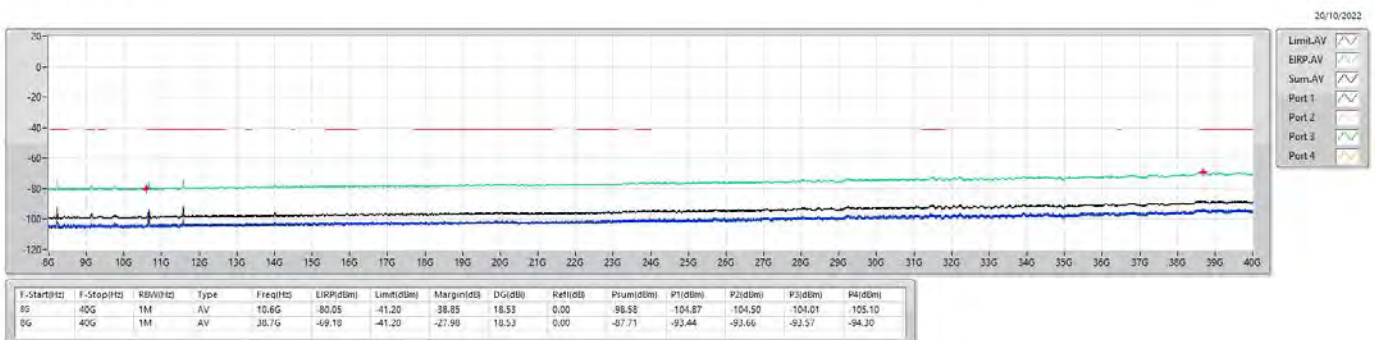
Mode 2_Co-location

CSE [PK]



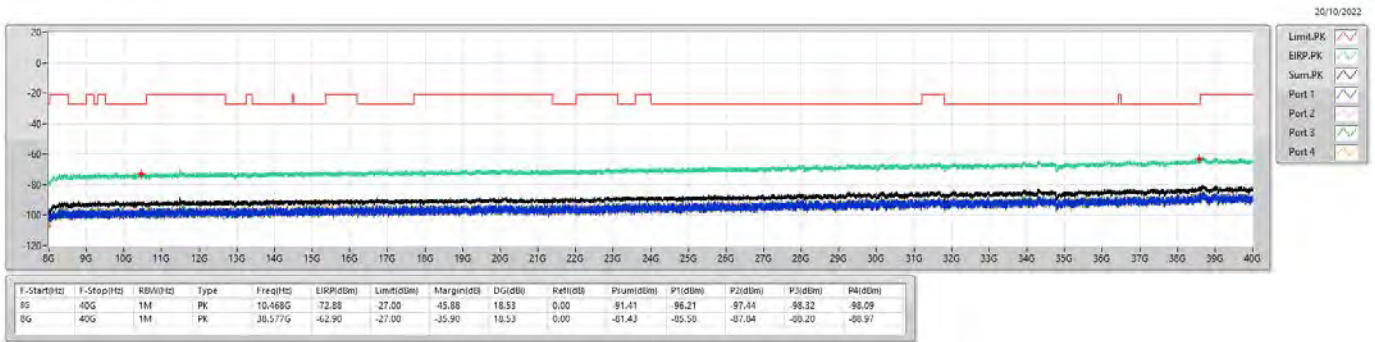
Mode 2_Co-location

CSE [AV]



Mode 3_Co-location

CSE [PK]



Mode 3_Co-location

CSE [AV]

