

Channel 215

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17988.750	41.08	-29.55	45.95	24.68	54.00	12.92	V
17977.500	40.98	-29.55	45.95	24.58	54.00	13.02	V
13291.650	36.97	-31.62	40.60	27.99	54.00	17.03	V
13279.950	36.82	-31.62	40.60	27.84	54.00	17.18	H
7225.941	43.54	-25.94	36.20	33.28	68.20	24.66	V
7186.044	43.45	-25.94	36.20	33.19	68.20	24.75	V

802.11be-160M

Channel 15

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17976.600	39.89	-29.55	45.95	23.49	54.00	14.11	H
17960.850	39.69	-29.55	45.95	23.29	54.00	14.31	H
14496.750	34.82	-30.35	41.90	23.27	54.00	19.18	V
14476.500	34.68	-30.35	41.90	23.13	54.00	19.32	V
5914.438	40.09	-27.15	34.30	32.94	68.20	28.11	V
5902.846	40.07	-27.15	34.30	32.92	68.20	28.13	V

Channel 47

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17976.600	39.82	-29.55	45.95	23.42	54.00	14.18	H
17980.200	39.81	-29.55	45.95	23.41	54.00	14.19	V
13291.650	34.90	-31.62	40.60	25.92	54.00	19.10	V
13323.150	34.69	-31.26	40.65	25.30	54.00	19.31	V
12691.350	34.03	-31.50	39.50	26.03	54.00	19.97	V
11852.100	34.02	-32.13	39.15	27.00	54.00	19.98	V

Channel 79

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17962.200	40.01	-29.55	45.95	23.61	54.00	13.99	V
17996.400	39.87	-29.55	45.95	23.47	54.00	14.13	H
13310.100	34.94	-31.62	40.60	25.96	54.00	19.06	V
13323.150	34.88	-31.26	40.65	25.49	54.00	19.12	V
12681.000	33.88	-31.50	39.50	25.88	54.00	20.12	V
12299.850	33.85	-31.98	39.00	26.83	54.00	20.15	V

Channel 143

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17955.900	40.47	-29.55	45.95	24.07	54.00	13.53	H
17975.250	40.43	-29.55	45.95	24.03	54.00	13.57	H
13304.250	35.96	-31.62	40.60	26.98	54.00	18.04	H
13297.500	35.89	-31.62	40.60	26.91	54.00	18.11	H
11865.150	35.02	-32.13	39.15	28.00	54.00	18.98	H
11852.100	34.97	-32.13	39.15	27.95	54.00	19.03	V

Channel 207

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17966.250	40.86	-29.55	45.95	24.46	54.00	13.14	H
17998.200	40.83	-29.55	45.95	24.43	54.00	13.17	H
13312.350	36.75	-31.62	40.60	27.77	54.00	17.25	H
13294.350	36.66	-31.62	40.60	27.68	54.00	17.34	V
7214.787	43.50	-25.94	36.20	33.24	68.20	24.70	V
7219.902	43.43	-25.94	36.20	33.17	68.20	24.77	V

802.11be-320M

Channel 31

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.650	39.94	-29.55	45.95	23.54	54.00	14.06	H
17961.750	39.92	-29.55	45.95	23.52	54.00	14.08	H
13322.250	35.02	-31.26	40.65	25.63	54.00	18.98	V
13293.450	34.98	-31.62	40.60	26.00	54.00	19.02	V
5911.960	40.07	-27.15	34.30	32.92	68.20	28.13	V
5923.748	40.06	-27.15	34.30	32.91	68.20	28.14	H

Channel 63

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17984.700	39.79	-29.55	45.95	23.39	54.00	14.21	H
17961.300	39.78	-29.55	45.95	23.38	54.00	14.22	V
14486.850	34.91	-30.35	41.90	23.36	54.00	19.09	V
13320.000	34.89	-31.26	40.65	25.50	54.00	19.11	H
11852.100	34.30	-32.13	39.15	27.28	54.00	19.70	H
11875.050	34.15	-32.13	39.15	27.13	54.00	19.85	V

Channel 95

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17937.450	36.11	-29.55	45.95	19.71	54.00	17.89	H
17891.100	36.03	-29.55	45.95	19.63	54.00	17.97	V
11859.300	33.59	-32.13	39.15	26.57	54.00	20.41	V
13285.800	33.39	-31.62	40.60	24.41	54.00	20.61	V
13251.600	33.38	-31.65	40.50	24.53	54.00	20.62	V
11857.950	33.20	-32.13	39.15	26.18	54.00	20.80	V

Channel 127

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.000	41.16	-29.55	45.95	24.76	54.00	12.84	H
17974.800	40.60	-29.55	45.95	24.20	54.00	13.40	H
13326.300	36.08	-31.26	40.65	26.69	54.00	17.92	V
13261.950	36.05	-31.65	40.50	27.20	54.00	17.95	H
11864.700	35.22	-32.13	39.15	28.20	54.00	18.78	V
11870.100	35.19	-32.13	39.15	28.17	54.00	18.81	V

Channel 159

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17950.950	40.46	-29.55	45.95	24.06	54.00	13.54	V
17974.800	40.41	-29.55	45.95	24.01	54.00	13.59	V
13321.800	36.51	-31.26	40.65	27.12	54.00	17.49	V
13354.200	35.86	-31.26	40.65	26.47	54.00	18.14	H
12690.900	35.20	-31.50	39.50	27.20	54.00	18.80	V
11869.650	35.10	-32.13	39.15	28.08	54.00	18.90	H

PEAK Results:
802.11a-20M

Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17617.950	51.42	-29.77	45.15	36.04	88.20	36.78	H
17623.800	51.07	-29.80	45.40	35.47	88.20	37.13	V
13729.950	47.94	-31.33	41.10	38.17	88.20	40.26	V
13780.800	47.43	-31.06	41.20	37.29	88.20	40.77	H
5897.610	51.91	-27.15	34.30	44.76	88.20	36.29	H
5921.424	51.86	-27.15	34.30	44.71	88.20	36.34	H

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17592.300	51.32	-29.77	45.15	35.94	88.20	36.88	H
17983.350	50.78	-29.55	45.95	34.38	74.00	23.22	H
13627.800	47.87	-31.48	40.90	38.45	88.20	40.33	V
14185.800	47.48	-30.97	41.70	36.75	88.20	40.72	V
11847.150	45.63	-32.13	39.15	38.61	74.00	28.37	V
12789.000	45.60	-31.36	39.80	37.16	88.20	42.60	V

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17934.750	51.31	-29.55	45.95	34.91	74.00	22.69	V
17981.100	51.07	-29.55	45.95	34.67	74.00	22.93	V
13726.350	48.46	-31.33	41.10	38.69	88.20	39.74	V
13702.050	48.18	-31.08	41.00	38.26	88.20	40.02	V
11868.750	44.93	-32.13	39.15	37.91	74.00	29.07	V
12683.700	44.70	-31.50	39.50	36.70	74.00	29.30	V

Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17617.500	50.95	-29.77	45.15	35.57	88.20	37.25	V
17957.250	50.87	-29.55	45.95	34.47	74.00	23.13	V
13697.100	47.97	-31.08	41.00	38.05	88.20	40.23	V
13711.050	47.86	-31.08	41.00	37.94	88.20	40.34	V
12219.750	46.09	-31.97	38.90	39.16	74.00	27.91	V
13025.700	45.91	-30.95	40.15	36.71	88.20	42.29	V

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.900	51.54	-29.55	45.95	35.14	74.00	22.46	V
17954.100	51.29	-29.55	45.95	34.89	74.00	22.71	H
14188.950	48.22	-30.97	41.70	37.49	88.20	39.98	H
13760.100	48.08	-31.33	41.10	38.31	88.20	40.12	V
11829.600	45.62	-32.20	39.20	38.61	74.00	28.38	V
12677.850	45.58	-31.50	39.50	37.58	74.00	28.42	V

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17593.650	50.94	-29.77	45.15	35.56	88.20	37.26	V
17963.100	50.93	-29.55	45.95	34.53	74.00	23.07	V
13691.250	48.48	-31.08	41.00	38.56	88.20	39.72	H
13720.500	48.09	-31.33	41.10	38.32	88.20	40.11	H
12730.500	46.02	-31.94	39.65	38.31	88.20	42.18	V
13027.500	45.93	-30.95	40.15	36.73	88.20	42.27	V

Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17918.100	50.66	-29.55	45.95	34.26	74.00	23.34	V
17511.300	50.31	-29.14	44.55	34.90	88.20	37.89	V
13775.850	47.69	-31.06	41.20	37.55	88.20	40.51	H
13709.700	47.61	-31.08	41.00	37.69	88.20	40.59	V
12762.900	45.31	-31.94	39.65	37.60	88.20	42.89	V
12383.100	44.97	-31.51	38.90	37.58	74.00	29.03	H

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17639.550	50.96	-29.80	45.40	35.36	88.20	37.24	V
17950.950	50.70	-29.55	45.95	34.30	74.00	23.30	V
13799.700	48.38	-31.06	41.20	38.24	88.20	39.82	H
13810.500	47.97	-31.06	41.20	37.83	88.20	40.23	V
13065.300	46.30	-30.95	40.15	37.10	88.20	41.90	V
13046.400	45.79	-30.95	40.15	36.59	88.20	42.41	H

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17951.850	51.24	-29.55	45.95	34.84	74.00	22.76	H
17954.550	51.01	-29.55	45.95	34.61	74.00	22.99	H
14166.900	48.08	-30.97	41.70	37.35	88.20	40.12	H
13622.400	48.07	-31.48	40.90	38.65	88.20	40.13	V
12703.050	45.78	-31.50	39.50	37.78	88.20	42.42	V
12719.700	45.73	-31.50	39.50	37.73	88.20	42.47	V

Channel 185

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17625.600	51.72	-29.80	45.40	36.12	88.20	36.48	V
17978.400	51.37	-29.55	45.95	34.97	74.00	22.63	H
13726.350	48.45	-31.33	41.10	38.68	88.20	39.75	H
14519.700	48.43	-30.71	41.90	37.24	88.20	39.77	V
12809.700	46.47	-31.36	39.80	38.03	88.20	41.73	V
11880.900	46.28	-32.13	39.15	39.26	74.00	27.72	H

Channel 209

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17978.400	51.35	-29.55	45.95	34.95	74.00	22.65	H
17997.300	51.35	-29.55	45.95	34.95	74.00	22.65	H
13746.600	48.83	-31.33	41.10	39.06	88.20	39.37	V
13812.750	48.83	-30.55	41.25	38.13	88.20	39.37	H
12793.050	46.82	-31.36	39.80	38.38	88.20	41.38	H
12987.000	46.70	-32.03	40.10	38.63	88.20	41.50	V

Channel 233

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17535.150	52.08	-29.62	44.90	36.80	88.20	36.12	V
17966.700	51.45	-29.55	45.95	35.05	74.00	22.55	V
13784.400	48.48	-31.06	41.20	38.34	88.20	39.72	H
13752.000	48.47	-31.33	41.10	38.70	88.20	39.73	V
7125.060	72.60	-25.93	35.70	62.83	88.20	15.60	V
7125.093	72.38	-25.93	35.70	62.61	88.20	15.82	V

802.11ax-20M

Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17613.000	50.93	-29.77	45.15	35.55	88.20	37.27	H
17544.150	50.86	-29.62	44.90	35.58	88.20	37.34	V
13805.100	48.67	-31.06	41.20	38.53	88.20	39.53	V
13712.850	47.80	-31.08	41.00	37.88	88.20	40.40	V
5842.604	51.56	-27.12	34.20	44.48	88.20	36.64	V
5879.158	51.52	-27.12	34.20	44.44	88.20	36.68	H

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17919.450	50.86	-29.55	45.95	34.46	74.00	23.14	H
17966.250	50.85	-29.55	45.95	34.45	74.00	23.15	V
13792.500	48.27	-31.06	41.20	38.13	88.20	39.93	V
13678.650	47.93	-31.08	41.00	38.01	88.20	40.27	V
12923.550	46.05	-31.10	40.05	37.10	88.20	42.15	V
12839.400	45.18	-31.97	39.90	37.25	88.20	43.02	V

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17638.650	50.93	-29.80	45.40	35.33	88.20	37.27	V
17996.400	50.58	-29.55	45.95	34.18	74.00	23.42	V
13737.150	47.77	-31.33	41.10	38.00	88.20	40.43	V
13669.200	47.76	-31.08	41.00	37.84	88.20	40.44	H
12771.900	44.87	-31.94	39.65	37.16	88.20	43.33	H
13068.450	44.86	-30.95	40.15	35.66	88.20	43.34	V

Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17988.750	51.04	-29.55	45.95	34.64	74.00	22.96	H
17523.450	50.90	-29.14	44.55	35.49	88.20	37.30	V
13783.050	48.67	-31.06	41.20	38.53	88.20	39.53	H
13693.950	48.32	-31.08	41.00	38.40	88.20	39.88	H
12684.150	45.99	-31.50	39.50	37.99	74.00	28.01	V
11365.650	45.92	-33.13	38.85	40.20	74.00	28.08	H

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17555.850	50.97	-29.62	44.90	35.69	88.20	37.23	H
17980.650	50.76	-29.55	45.95	34.36	74.00	23.24	H
13707.450	48.92	-31.08	41.00	39.00	88.20	39.28	H
13717.800	48.84	-31.33	41.10	39.07	88.20	39.36	V
12257.550	45.39	-32.39	38.95	38.83	74.00	28.61	V
12984.300	45.38	-32.03	40.10	37.31	88.20	42.82	V

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17949.600	51.13	-29.55	45.95	34.73	74.00	22.87	H
17950.950	51.09	-29.55	45.95	34.69	74.00	22.91	V
13764.150	48.88	-31.06	41.20	38.74	88.20	39.32	V
13959.000	48.08	-31.02	41.40	37.70	88.20	40.12	H
12703.050	46.45	-31.50	39.50	38.45	88.20	41.75	H
12614.400	46.09	-31.43	39.30	38.22	74.00	27.91	V

Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17971.200	51.41	-29.55	45.95	35.01	74.00	22.59	H
17602.650	50.74	-29.77	45.15	35.36	88.20	37.46	V
13568.400	48.04	-31.29	40.80	38.53	88.20	40.16	H
13837.050	47.79	-30.55	41.25	37.09	88.20	40.41	V
13033.350	45.22	-30.95	40.15	36.02	88.20	42.98	V
12751.650	45.21	-31.94	39.65	37.50	88.20	42.99	H

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17651.700	51.85	-29.80	45.40	36.25	88.20	36.35	H
17498.700	51.18	-29.14	44.55	35.77	88.20	37.02	V
13562.100	48.44	-31.46	40.75	39.15	88.20	39.76	V
13619.250	47.97	-31.48	40.90	38.55	88.20	40.23	H
12848.400	45.96	-31.97	39.90	38.03	88.20	42.24	V
13080.600	45.92	-31.67	40.20	37.39	88.20	42.28	H

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17575.650	51.00	-29.77	45.15	35.62	88.20	37.20	H
17937.000	50.94	-29.55	45.95	34.54	74.00	23.06	V
13695.300	48.48	-31.08	41.00	38.56	88.20	39.72	V
13963.050	48.45	-30.97	41.50	37.92	88.20	39.75	V
12762.900	46.01	-31.94	39.65	38.30	88.20	42.19	V
12158.550	45.64	-32.14	38.90	38.88	74.00	28.36	H

Channel 185

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17958.600	52.37	-29.55	45.95	35.97	74.00	21.63	V
17970.750	52.33	-29.55	45.95	35.93	74.00	21.67	H
13760.550	49.54	-31.33	41.10	39.77	88.20	38.66	V
13693.050	48.81	-31.08	41.00	38.89	88.20	39.39	H
12593.250	46.79	-31.43	39.30	38.92	74.00	27.21	H
12923.550	46.45	-31.10	40.05	37.50	88.20	41.75	V

Channel 209

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.350	51.69	-29.55	45.95	35.29	74.00	22.31	H
17593.650	51.42	-29.77	45.15	36.04	88.20	36.78	V
13663.800	49.27	-31.08	41.00	39.35	88.20	38.93	V
13732.200	49.13	-31.33	41.10	39.36	88.20	39.07	H
13000.050	46.60	-32.03	40.10	38.53	88.20	41.60	V
12712.500	46.52	-31.50	39.50	38.52	88.20	41.68	H

Channel 233

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17960.850	51.35	-29.55	45.95	34.95	74.00	22.65	V
17638.650	51.07	-29.80	45.40	35.47	88.20	37.13	H
13733.550	48.89	-31.33	41.10	39.12	88.20	39.31	H
13693.500	48.71	-31.08	41.00	38.79	88.20	39.49	H
7125.027	69.61	-25.93	35.70	59.84	88.20	18.59	V
7125.093	69.08	-25.93	35.70	59.31	88.20	19.12	V

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Channel 3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17510.400	50.84	-29.14	44.55	35.43	88.20	37.36	H
17931.600	50.15	-29.55	45.95	33.75	74.00	23.85	V
13693.050	47.68	-31.08	41.00	37.76	88.20	40.52	V
13743.000	47.04	-31.33	41.10	37.27	88.20	41.16	H
5898.044	51.73	-27.15	34.30	44.58	88.20	36.47	V
5913.682	51.73	-27.15	34.30	44.58	88.20	36.47	V

Channel 43

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.050	50.57	-29.55	45.95	34.17	74.00	23.43	H
17985.150	50.56	-29.55	45.95	34.16	74.00	23.44	H
13684.500	47.59	-31.08	41.00	37.67	88.20	40.61	V
13690.350	47.40	-31.08	41.00	37.48	88.20	40.80	H
13045.050	45.81	-30.95	40.15	36.61	88.20	42.39	V
12766.500	44.61	-31.94	39.65	36.90	88.20	43.59	H

Channel 91

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17997.750	50.42	-29.55	45.95	34.02	74.00	23.58	V
17911.800	50.15	-29.55	45.95	33.75	74.00	23.85	V
13696.200	47.47	-31.08	41.00	37.55	88.20	40.73	V
13728.150	47.43	-31.33	41.10	37.66	88.20	40.77	V
12713.400	45.47	-31.50	39.50	37.47	88.20	42.73	H
12766.050	44.82	-31.94	39.65	37.11	88.20	43.38	V

Channel 99

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17599.500	51.01	-29.77	45.15	35.63	88.20	37.19	H
17626.500	50.95	-29.80	45.40	35.35	88.20	37.25	V
13643.100	48.20	-31.48	40.90	38.78	88.20	40.00	H
13800.150	48.20	-31.06	41.20	38.06	88.20	40.00	H
13011.300	46.13	-32.03	40.10	38.06	88.20	42.07	V
12905.100	46.11	-31.37	40.00	37.48	88.20	42.09	V

Channel 107

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17601.300	51.65	-29.77	45.15	36.27	88.20	36.55	H
17881.650	51.07	-29.55	45.95	34.67	74.00	22.93	V
13964.400	48.47	-30.97	41.50	37.94	88.20	39.73	H
13751.100	48.29	-31.33	41.10	38.52	88.20	39.91	V
12763.350	46.25	-31.94	39.65	38.54	88.20	41.95	V
12819.600	46.16	-31.36	39.80	37.72	88.20	42.04	V

Channel 115

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17582.400	51.67	-29.77	45.15	36.29	88.20	36.53	V
17955.000	51.44	-29.55	45.95	35.04	74.00	22.56	H
13734.900	48.77	-31.33	41.10	39.00	88.20	39.43	H
13624.650	48.65	-31.48	40.90	39.23	88.20	39.55	V
12788.550	45.98	-31.36	39.80	37.54	88.20	42.22	V
12719.700	45.91	-31.50	39.50	37.91	88.20	42.29	V

Channel 123

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17584.200	51.22	-29.77	45.15	35.84	88.20	36.98	V
17607.600	50.94	-29.77	45.15	35.56	88.20	37.26	H
14149.800	48.42	-31.00	41.70	37.72	88.20	39.78	H
13603.950	48.24	-31.29	40.80	38.73	88.20	39.96	H
11868.750	45.92	-32.13	39.15	38.90	74.00	28.08	V
11890.350	45.82	-32.63	39.10	39.35	74.00	28.18	H

Channel 155

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17941.500	51.34	-29.55	45.95	34.94	74.00	22.66	V
17982.450	51.15	-29.55	45.95	34.75	74.00	22.85	H
13713.300	48.08	-31.33	41.10	38.31	88.20	40.12	V
13701.150	48.02	-31.08	41.00	38.10	88.20	40.18	V
12842.550	46.73	-31.97	39.90	38.80	88.20	41.47	H
13051.800	45.91	-30.95	40.15	36.71	88.20	42.29	H

Channel 179

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.650	51.62	-29.55	45.95	35.22	74.00	22.38	H
17607.150	50.92	-29.77	45.15	35.54	88.20	37.28	H
13582.800	48.77	-31.29	40.80	39.26	88.20	39.43	V
13654.800	48.68	-31.48	40.90	39.26	88.20	39.52	V
13007.700	45.83	-32.03	40.10	37.76	88.20	42.37	V
12779.100	45.79	-31.36	39.80	37.35	88.20	42.41	V

Channel 187

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17756.550	51.47	-29.75	45.90	35.32	74.00	22.53	V
17606.700	51.23	-29.77	45.15	35.85	88.20	36.97	V
13789.800	48.85	-31.06	41.20	38.71	88.20	39.35	V
14106.150	48.79	-30.70	41.70	37.79	88.20	39.41	V
12773.700	46.59	-31.36	39.80	38.15	88.20	41.61	V
12629.700	46.55	-31.89	39.40	39.04	74.00	27.45	H

Channel 211

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17603.100	51.80	-29.77	45.15	36.42	88.20	36.40	V
17604.450	51.62	-29.77	45.15	36.24	88.20	36.58	H
13720.050	49.12	-31.33	41.10	39.35	88.20	39.08	V
13711.050	48.75	-31.08	41.00	38.83	88.20	39.45	V
12802.950	47.93	-31.36	39.80	39.49	88.20	40.27	H
12718.800	46.98	-31.50	39.50	38.98	88.20	41.22	H

Channel 227

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17957.700	52.57	-29.55	45.95	36.17	74.00	21.43	V
17549.550	52.30	-29.62	44.90	37.02	88.20	35.90	V
14080.950	49.56	-30.70	41.70	38.56	88.20	38.64	H
14138.550	49.45	-31.00	41.70	38.75	88.20	38.75	V
7229.373	55.39	-25.90	36.40	44.89	88.20	32.81	H
7205.250	54.82	-25.94	36.20	44.56	88.20	33.38	H

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Channel 7

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17412.300	51.00	-29.51	43.80	36.71	88.20	37.20	V
17610.750	50.39	-29.77	45.15	35.01	88.20	37.81	V
14094.000	48.20	-30.70	41.70	37.20	88.20	40.00	V
13733.100	47.71	-31.33	41.10	37.94	88.20	40.49	H
5923.370	52.04	-27.15	34.30	44.89	88.20	36.16	V
5876.260	51.59	-27.12	34.20	44.51	88.20	36.61	V

Channel 39

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17995.950	50.63	-29.55	45.95	34.23	74.00	23.37	H
17498.250	50.36	-29.14	44.55	34.95	88.20	37.84	V
13684.500	47.50	-31.08	41.00	37.58	88.20	40.70	V
13641.750	47.49	-31.48	40.90	38.07	88.20	40.71	V
12706.650	45.76	-31.50	39.50	37.76	88.20	42.44	V
11874.150	44.97	-32.13	39.15	37.95	74.00	29.03	V

Channel 87

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17472.150	51.36	-29.07	44.20	36.23	88.20	36.84	V
17992.350	50.99	-29.55	45.95	34.59	74.00	23.01	V
14587.650	47.57	-29.81	41.90	35.48	88.20	40.63	V
13700.250	47.54	-31.08	41.00	37.62	88.20	40.66	V
12286.800	45.16	-31.98	39.00	38.14	74.00	28.84	H
12768.300	45.14	-31.94	39.65	37.43	88.20	43.06	H

Channel 103

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17599.500	46.37	-29.77	45.15	30.99	88.20	41.83	V
17975.700	46.09	-29.55	45.95	29.69	74.00	27.91	H
13924.800	45.07	-31.02	41.40	34.69	88.20	43.13	V
14073.750	44.93	-30.70	41.70	33.93	88.20	43.27	V
12290.850	43.52	-31.98	39.00	36.50	74.00	30.48	H
11867.400	43.47	-32.13	39.15	36.45	74.00	30.53	V

Channel 119

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.450	51.12	-29.55	45.95	34.72	74.00	22.88	V
17735.400	51.00	-29.75	45.90	34.85	74.00	23.00	H
13735.800	48.56	-31.33	41.10	38.79	88.20	39.64	V
13729.950	48.52	-31.33	41.10	38.75	88.20	39.68	V
13018.500	46.11	-32.03	40.10	38.04	88.20	42.09	H
12602.700	46.09	-31.43	39.30	38.22	74.00	27.91	H

Channel 151

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17981.100	51.52	-29.55	45.95	35.12	74.00	22.48	H
17963.550	51.48	-29.55	45.95	35.08	74.00	22.52	V
13755.600	48.94	-31.33	41.10	39.17	88.20	39.26	V
13711.950	48.52	-31.08	41.00	38.60	88.20	39.68	H
12777.300	46.01	-31.36	39.80	37.57	88.20	42.19	V
12765.600	45.86	-31.94	39.65	38.15	88.20	42.34	V

Channel 183

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17993.700	51.43	-29.55	45.95	35.03	74.00	22.57	H
17987.400	51.26	-29.55	45.95	34.86	74.00	22.74	H
13579.200	48.61	-31.29	40.80	39.10	88.20	39.59	H
13698.450	48.56	-31.08	41.00	38.64	88.20	39.64	V
11880.000	47.12	-32.13	39.15	40.10	74.00	26.88	V
13060.350	46.67	-30.95	40.15	37.47	88.20	41.53	V

Channel 199

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17998.200	52.22	-29.55	45.95	35.82	74.00	21.78	H
17955.000	52.16	-29.55	45.95	35.76	74.00	21.84	H
13702.950	49.91	-31.08	41.00	39.99	88.20	38.29	V
13725.450	49.61	-31.33	41.10	39.84	88.20	38.59	V
12768.750	47.47	-31.94	39.65	39.76	88.20	40.73	V
13046.850	47.15	-30.95	40.15	37.95	88.20	41.05	H

Channel 215

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17972.550	52.71	-29.55	45.95	36.31	74.00	21.29	V
17968.050	51.95	-29.55	45.95	35.55	74.00	22.05	H
13691.700	49.86	-31.08	41.00	39.94	88.20	38.34	V
13689.900	49.62	-31.08	41.00	39.70	88.20	38.58	V
7226.799	55.03	-25.94	36.20	44.77	88.20	33.17	H
7217.922	55.01	-25.94	36.20	44.75	88.20	33.19	H

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Channel 15

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17709.300	50.77	-29.90	45.65	35.02	74.00	23.23	V
17554.500	50.73	-29.62	44.90	35.45	88.20	37.47	H
14091.300	47.36	-30.70	41.70	36.36	88.20	40.84	V
13792.950	47.21	-31.06	41.20	37.07	88.20	40.99	V
5924.700	52.11	-27.15	34.30	44.96	88.20	36.09	V
5921.550	52.06	-27.15	34.30	44.91	88.20	36.14	V

Channel 47

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17621.550	50.79	-29.77	45.15	35.41	88.20	37.41	V
17628.300	50.63	-29.80	45.40	35.03	88.20	37.57	V
13665.150	47.99	-31.08	41.00	38.07	88.20	40.21	V
14143.050	47.32	-31.00	41.70	36.62	88.20	40.88	V
11867.850	45.53	-32.13	39.15	38.51	74.00	28.47	V
13011.750	45.05	-32.03	40.10	36.98	88.20	43.15	V

Channel 79

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17969.400	50.50	-29.55	45.95	34.10	74.00	23.50	V
17927.100	50.45	-29.55	45.95	34.05	74.00	23.55	H
13681.350	47.62	-31.08	41.00	37.70	88.20	40.58	V
13734.000	47.55	-31.33	41.10	37.78	88.20	40.65	V
12704.400	45.16	-31.50	39.50	37.16	88.20	43.04	H
13017.150	45.06	-32.03	40.10	36.99	88.20	43.14	H

Channel 143

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17957.250	51.29	-29.55	45.95	34.89	74.00	22.71	V
17611.200	51.10	-29.77	45.15	35.72	88.20	37.10	H
13758.300	48.51	-31.33	41.10	38.74	88.20	39.69	H
13726.800	48.32	-31.33	41.10	38.55	88.20	39.88	V
10918.800	46.34	-32.71	38.50	40.55	74.00	27.66	V
12784.500	46.25	-31.36	39.80	37.81	88.20	41.95	H

Channel 207

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17965.350	52.57	-29.55	45.95	36.17	74.00	21.43	H
17613.450	52.38	-29.77	45.15	37.00	88.20	35.82	H
13761.900	49.18	-31.33	41.10	39.41	88.20	39.02	H
13718.250	49.10	-31.33	41.10	39.33	88.20	39.10	V
7204.788	55.16	-25.94	36.20	44.90	88.20	33.04	V
7214.787	54.98	-25.94	36.20	44.72	88.20	33.22	H

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Channel 1

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.000	51.37	-29.55	45.95	34.97	74.00	22.63	H
17635.500	51.23	-29.80	45.40	35.63	88.20	36.97	V
13818.150	48.36	-30.55	41.25	37.66	88.20	39.84	V
13682.250	47.97	-31.08	41.00	38.05	88.20	40.23	V
5904.694	52.25	-27.15	34.30	45.10	88.20	35.95	V
5904.610	51.79	-27.15	34.30	44.64	88.20	36.41	V

Channel 45

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17950.500	51.34	-29.55	45.95	34.94	74.00	22.66	V
17594.550	50.80	-29.77	45.15	35.42	88.20	37.40	H
13697.100	47.79	-31.08	41.00	37.87	88.20	40.41	H
13786.650	47.53	-31.06	41.20	37.39	88.20	40.67	V
13089.600	46.06	-31.67	40.20	37.53	88.20	42.14	H
13032.900	45.61	-30.95	40.15	36.41	88.20	42.59	V

Channel 93

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17631.000	50.98	-29.80	45.40	35.38	88.20	37.22	V
17612.550	50.96	-29.77	45.15	35.58	88.20	37.24	V
13756.500	47.90	-31.33	41.10	38.13	88.20	40.30	H
13827.600	47.79	-30.55	41.25	37.09	88.20	40.41	H
12706.650	45.67	-31.50	39.50	37.67	88.20	42.53	H
12732.300	45.66	-31.94	39.65	37.95	88.20	42.54	V

Channel 97

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17642.250	50.97	-29.80	45.40	35.37	88.20	37.23	V
17988.750	50.85	-29.55	45.95	34.45	74.00	23.15	V
13710.600	48.15	-31.08	41.00	38.23	88.20	40.05	H
14092.650	48.11	-30.70	41.70	37.11	88.20	40.09	V
11879.550	45.75	-32.13	39.15	38.73	74.00	28.25	V
12702.600	45.66	-31.50	39.50	37.66	88.20	42.54	V

Channel 105

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17961.300	51.11	-29.55	45.95	34.71	74.00	22.89	H
17932.500	50.72	-29.55	45.95	34.32	74.00	23.28	H
13690.800	48.27	-31.08	41.00	38.35	88.20	39.93	V
13698.900	48.17	-31.08	41.00	38.25	88.20	40.03	V
12158.550	45.98	-32.14	38.90	39.22	74.00	28.02	H
10826.550	45.56	-32.81	38.50	39.87	74.00	28.44	H

Channel 113

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.400	51.71	-29.55	45.95	35.31	74.00	22.29	V
17969.850	50.86	-29.55	45.95	34.46	74.00	23.14	V
13600.350	48.17	-31.29	40.80	38.66	88.20	40.03	V
13738.950	48.04	-31.33	41.10	38.27	88.20	40.16	V
12730.500	45.87	-31.94	39.65	38.16	88.20	42.33	H
12604.050	45.67	-31.43	39.30	37.80	74.00	28.33	V

Channel 117

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17994.600	51.91	-29.55	45.95	35.51	74.00	22.09	V
17572.050	51.41	-29.62	44.90	36.13	88.20	36.79	V
13672.350	48.00	-31.08	41.00	38.08	88.20	40.20	V
13688.100	47.85	-31.08	41.00	37.93	88.20	40.35	V
11742.300	45.47	-32.22	39.20	38.49	74.00	28.53	V
13071.150	45.40	-31.67	40.20	36.87	88.20	42.80	V

Channel 149

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17572.950	51.53	-29.62	44.90	36.25	88.20	36.67	V
17964.900	51.06	-29.55	45.95	34.66	74.00	22.94	V
13709.250	48.24	-31.08	41.00	38.32	88.20	39.96	V
13675.500	48.18	-31.08	41.00	38.26	88.20	40.02	V
12208.500	45.89	-31.97	38.90	38.96	74.00	28.11	H
10859.400	45.50	-33.31	38.50	40.31	74.00	28.50	V

Channel 181

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17950.500	51.11	-29.55	45.95	34.71	74.00	22.89	V
17688.150	50.88	-29.90	45.65	35.13	88.20	37.32	V
13744.800	48.26	-31.33	41.10	38.49	88.20	39.94	H
13747.500	48.18	-31.33	41.10	38.41	88.20	40.02	V
11383.200	46.06	-33.13	38.85	40.34	74.00	27.94	H
12850.650	45.78	-31.97	39.90	37.85	88.20	42.42	V

Channel 185

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17615.700	51.35	-29.77	45.15	35.97	88.20	36.85	H
17640.900	51.29	-29.80	45.40	35.69	88.20	36.91	V
13571.100	48.70	-31.29	40.80	39.19	88.20	39.50	H
13722.750	48.67	-31.33	41.10	38.90	88.20	39.53	V
12258.900	46.48	-32.39	38.95	39.92	74.00	27.52	H
12699.450	46.38	-31.50	39.50	38.38	74.00	27.62	H

Channel 209

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17615.250	51.48	-29.77	45.15	36.10	88.20	36.72	V
17932.950	51.16	-29.55	45.95	34.76	74.00	22.84	V
13655.250	49.24	-31.48	40.90	39.82	88.20	38.96	H
13696.650	49.02	-31.08	41.00	39.10	88.20	39.18	H
11672.550	46.57	-32.03	39.20	39.40	74.00	27.43	V
12847.950	46.41	-31.97	39.90	38.48	88.20	41.79	V

Channel 233

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17996.850	51.66	-29.55	45.95	35.26	74.00	22.34	H
17954.550	51.59	-29.55	45.95	35.19	74.00	22.41	H
13709.700	49.29	-31.08	41.00	39.37	88.20	38.91	H
13737.600	49.19	-31.33	41.10	39.42	88.20	39.01	V
7125.192	70.45	-25.93	35.70	60.68	88.20	17.75	V
7125.027	70.42	-25.93	35.70	60.65	88.20	17.78	V

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Channel 3

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17975.700	50.29	-29.55	45.95	33.89	74.00	23.71	H
17573.850	50.17	-29.62	44.90	34.89	88.20	38.03	V
13786.650	47.35	-31.06	41.20	37.21	88.20	40.85	V
13688.550	47.17	-31.08	41.00	37.25	88.20	41.03	H
5916.216	51.59	-27.15	34.30	44.44	88.20	36.61	V
5912.548	51.48	-27.15	34.30	44.33	88.20	36.72	V

Channel 43

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17956.800	50.53	-29.55	45.95	34.13	74.00	23.47	V
17489.250	50.30	-29.14	44.55	34.89	88.20	37.90	V
13690.800	48.21	-31.08	41.00	38.29	88.20	39.99	V
13606.200	47.39	-31.29	40.80	37.88	88.20	40.81	V
12699.900	44.69	-31.50	39.50	36.69	74.00	29.31	V
12645.900	44.53	-31.89	39.40	37.02	74.00	29.47	V

Channel 91

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17459.100	50.32	-29.07	44.20	35.19	88.20	37.88	H
17956.800	50.26	-29.55	45.95	33.86	74.00	23.74	H
13720.950	47.75	-31.33	41.10	37.98	88.20	40.45	V
13783.050	47.70	-31.06	41.20	37.56	88.20	40.50	V
12851.550	44.84	-31.97	39.90	36.91	88.20	43.36	V
12947.400	44.79	-31.10	40.05	35.84	88.20	43.41	V

Channel 99

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17961.300	51.44	-29.55	45.95	35.04	74.00	22.56	V
17668.350	51.04	-29.80	45.40	35.44	88.20	37.16	H
13740.300	48.16	-31.33	41.10	38.39	88.20	40.04	V
13678.200	48.07	-31.08	41.00	38.15	88.20	40.13	V
12789.000	46.17	-31.36	39.80	37.73	88.20	42.03	H
12851.550	45.82	-31.97	39.90	37.89	88.20	42.38	H

Channel 107

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17969.850	47.31	-29.55	45.95	30.91	74.00	26.69	V
17995.050	47.19	-29.55	45.95	30.79	74.00	26.81	V
14038.200	45.10	-31.25	41.60	34.75	88.20	43.10	V
14697.900	44.81	-30.35	41.50	33.66	88.20	43.39	V
12693.600	43.75	-31.50	39.50	35.75	74.00	30.25	V
12716.550	43.71	-31.50	39.50	35.71	88.20	44.49	H

Channel 115

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17976.150	47.22	-29.55	45.95	30.82	74.00	26.78	H
17990.100	47.13	-29.55	45.95	30.73	74.00	26.87	H
13831.650	44.46	-30.55	41.25	33.76	88.20	43.74	H
13270.050	44.38	-31.62	40.60	35.40	74.00	29.62	V
9135.900	43.61	-33.82	37.70	39.73	74.00	30.39	V
10513.350	43.36	-33.01	38.20	38.17	88.20	44.84	V

Channel 123

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17982.900	51.05	-29.55	45.95	34.65	74.00	22.95	H
17606.700	51.04	-29.77	45.15	35.66	88.20	37.16	H
13709.700	48.34	-31.08	41.00	38.42	88.20	39.86	V
13746.150	48.10	-31.33	41.10	38.33	88.20	40.10	H
12781.800	46.66	-31.36	39.80	38.22	88.20	41.54	V
11825.100	46.32	-32.20	39.20	39.31	74.00	27.68	V

Channel 155

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17966.700	51.14	-29.55	45.95	34.74	74.00	22.86	V
17962.650	51.12	-29.55	45.95	34.72	74.00	22.88	V
13539.150	48.55	-31.46	40.75	39.26	88.20	39.65	H
13729.500	48.34	-31.33	41.10	38.57	88.20	39.86	H
13067.550	45.85	-30.95	40.15	36.65	88.20	42.35	H
12298.050	45.79	-31.98	39.00	38.77	74.00	28.21	H

Channel 179

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17515.800	51.68	-29.14	44.55	36.27	88.20	36.52	V
17972.100	51.18	-29.55	45.95	34.78	74.00	22.82	H
14190.300	48.49	-30.97	41.70	37.76	88.20	39.71	H
13712.400	48.41	-31.08	41.00	38.49	88.20	39.79	H
10602.000	46.39	-33.27	38.30	41.36	74.00	27.61	V
12904.200	46.19	-31.37	40.00	37.56	88.20	42.01	H

Channel 211

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17617.050	52.10	-29.77	45.15	36.72	88.20	36.10	V
17594.550	51.82	-29.77	45.15	36.44	88.20	36.38	V
13717.350	49.80	-31.33	41.10	40.03	88.20	38.40	V
13627.800	48.99	-31.48	40.90	39.57	88.20	39.21	H
10910.700	47.02	-32.71	38.50	41.23	74.00	26.98	H
11853.450	46.98	-32.13	39.15	39.96	74.00	27.02	H

Channel 227

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17604.450	52.34	-29.77	45.15	36.96	88.20	35.86	V
17973.000	52.27	-29.55	45.95	35.87	74.00	21.73	V
13660.650	49.38	-31.48	40.90	39.96	88.20	38.82	V
13768.200	49.28	-31.06	41.20	39.14	88.20	38.92	V
7209.012	55.67	-25.94	36.20	45.41	88.20	32.53	H
7212.873	55.34	-25.94	36.20	45.08	88.20	32.86	V

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Channel 7

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17600.400	50.59	-29.77	45.15	35.21	88.20	37.61	H
17967.600	50.26	-29.55	45.95	33.86	74.00	23.74	V
13695.750	47.55	-31.08	41.00	37.63	88.20	40.65	V
13787.550	47.25	-31.06	41.20	37.11	88.20	40.95	V
5903.322	51.85	-27.15	34.30	44.70	88.20	36.35	V
5919.464	51.54	-27.15	34.30	44.39	88.20	36.66	V

Channel 39

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17937.450	50.77	-29.55	45.95	34.37	74.00	23.23	H
17995.950	50.69	-29.55	45.95	34.29	74.00	23.31	V
13671.900	47.86	-31.08	41.00	37.94	88.20	40.34	V
13725.000	47.75	-31.33	41.10	37.98	88.20	40.45	V
12711.600	44.85	-31.50	39.50	36.85	88.20	43.35	H
12877.200	44.76	-31.37	40.00	36.13	88.20	43.44	V

Channel 87

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17527.500	50.91	-29.62	44.90	35.63	88.20	37.29	H
17787.150	50.40	-29.55	45.95	34.00	74.00	23.60	V
13702.500	48.17	-31.08	41.00	38.25	88.20	40.03	V
13732.650	47.69	-31.33	41.10	37.92	88.20	40.51	V
12691.350	44.64	-31.50	39.50	36.64	74.00	29.36	V
12736.800	44.60	-31.94	39.65	36.89	88.20	43.60	H

Channel 103

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17941.500	47.46	-29.55	45.95	31.06	74.00	26.54	H
17509.050	46.90	-29.14	44.55	31.49	88.20	41.30	V
13918.500	45.18	-31.02	41.40	34.80	88.20	43.02	V
13885.200	45.01	-31.40	41.30	35.11	88.20	43.19	V
9664.650	44.10	-33.92	37.70	40.32	88.20	44.10	V
11903.850	43.91	-32.63	39.10	37.44	74.00	30.09	H

Channel 119

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17953.200	51.62	-29.55	45.95	35.22	74.00	22.38	V
17977.950	51.12	-29.55	45.95	34.72	74.00	22.88	H
13629.150	49.07	-31.48	40.90	39.65	88.20	39.13	H
14217.750	48.60	-31.02	41.75	37.87	88.20	39.60	H
10872.900	46.70	-33.31	38.50	41.51	74.00	27.30	V
12047.850	46.61	-31.75	38.95	39.41	74.00	27.39	V

Channel 151

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17576.100	51.37	-29.77	45.15	35.99	88.20	36.83	V
17586.900	51.27	-29.77	45.15	35.89	88.20	36.93	H
13693.050	48.20	-31.08	41.00	38.28	88.20	40.00	H
13798.350	48.14	-31.06	41.20	38.00	88.20	40.06	V
12981.600	46.16	-32.03	40.10	38.09	88.20	42.04	H
13049.100	46.10	-30.95	40.15	36.90	88.20	42.10	H

Channel 183

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17946.450	51.96	-29.55	45.95	35.56	74.00	22.04	V
17808.750	51.59	-29.55	45.95	35.19	74.00	22.41	H
13689.000	48.64	-31.08	41.00	38.72	88.20	39.56	H
13668.750	48.60	-31.08	41.00	38.68	88.20	39.60	V
12688.200	46.16	-31.50	39.50	38.16	74.00	27.84	V
9078.750	46.11	-33.79	37.70	42.20	74.00	27.89	V

Channel 199

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17960.400	52.07	-29.55	45.95	35.67	74.00	21.93	V
17958.600	52.01	-29.55	45.95	35.61	74.00	21.99	H
13568.850	49.79	-31.29	40.80	40.28	88.20	38.41	V
13723.200	49.25	-31.33	41.10	39.48	88.20	38.95	H
11864.250	47.34	-32.13	39.15	40.32	74.00	26.66	H
12645.000	47.11	-31.89	39.40	39.60	74.00	26.89	H

Channel 215

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17633.250	51.77	-29.80	45.40	36.17	88.20	36.43	V
17972.100	51.68	-29.55	45.95	35.28	74.00	22.32	V
14094.000	49.50	-30.70	41.70	38.50	88.20	38.70	V
13671.900	49.24	-31.08	41.00	39.32	88.20	38.96	V
7197.990	54.92	-25.94	36.20	44.66	88.20	33.28	V
7222.410	54.64	-25.94	36.20	44.38	88.20	33.56	V

802.11be-160M

Channel 15

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17514.900	51.29	-29.14	44.55	35.88	88.20	36.91	H
17962.200	50.63	-29.55	45.95	34.23	74.00	23.37	V
13749.750	47.98	-31.33	41.10	38.21	88.20	40.22	H
14074.650	47.96	-30.70	41.70	36.96	88.20	40.24	H
5915.894	52.32	-27.15	34.30	45.17	88.20	35.88	H
5908.754	51.75	-27.15	34.30	44.60	88.20	36.45	V

Channel 47

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17946.000	51.33	-29.55	45.95	34.93	74.00	22.67	H
17629.200	50.52	-29.80	45.40	34.92	88.20	37.68	H
13680.450	48.00	-31.08	41.00	38.08	88.20	40.20	H
14173.200	47.84	-30.97	41.70	37.11	88.20	40.36	V
11552.400	45.18	-32.17	39.15	38.20	74.00	28.82	V
12852.450	45.17	-31.97	39.90	37.24	88.20	43.03	V

Channel 79

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17594.100	51.25	-29.77	45.15	35.87	88.20	36.95	V
17976.600	51.08	-29.55	45.95	34.68	74.00	22.92	V
13704.750	48.34	-31.08	41.00	38.42	88.20	39.86	V
14109.750	47.98	-31.00	41.70	37.28	88.20	40.22	V
12761.100	45.76	-31.94	39.65	38.05	88.20	42.44	H
12610.800	44.92	-31.43	39.30	37.05	74.00	29.08	V

Channel 143

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17632.800	51.60	-29.80	45.40	36.00	88.20	36.60	V
17978.400	51.32	-29.55	45.95	34.92	74.00	22.68	H
13703.850	49.04	-31.08	41.00	39.12	88.20	39.16	H
13710.150	48.62	-31.08	41.00	38.70	88.20	39.58	H
12308.850	46.30	-31.98	39.00	39.28	74.00	27.70	V
11850.300	46.08	-32.13	39.15	39.06	74.00	27.92	V

Channel 207

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17617.050	52.07	-29.77	45.15	36.69	88.20	36.13	V
17785.350	51.71	-29.55	45.95	35.31	74.00	22.29	H
14103.450	49.37	-30.70	41.70	38.37	88.20	38.83	H
13738.500	49.29	-31.33	41.10	39.52	88.20	38.91	H
7222.344	54.95	-25.94	36.20	44.69	88.20	33.25	H
7221.420	54.92	-25.94	36.20	44.66	88.20	33.28	V

802.11be-320M
Channel 31

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17649.000	51.10	-29.80	45.40	35.50	88.20	37.10	H
17406.450	50.70	-29.51	43.80	36.41	88.20	37.50	V
13761.900	47.78	-31.33	41.10	38.01	88.20	40.42	H
13809.150	47.71	-31.06	41.20	37.57	88.20	40.49	H
5856.114	52.34	-27.12	34.20	45.26	88.20	35.86	V
5921.942	51.64	-27.15	34.30	44.49	88.20	36.56	H

Channel 63

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17969.400	50.88	-29.55	45.95	34.48	74.00	23.12	V
17560.800	50.47	-29.62	44.90	35.19	88.20	37.73	H
14177.250	47.61	-30.97	41.70	36.88	88.20	40.59	V
13726.800	47.51	-31.33	41.10	37.74	88.20	40.69	V
12712.500	45.72	-31.50	39.50	37.72	88.20	42.48	H
12722.400	45.13	-31.50	39.50	37.13	88.20	43.07	V

Channel 95

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17635.050	46.74	-29.80	45.40	31.14	88.20	41.46	V
17923.050	46.51	-29.55	45.95	30.11	74.00	27.49	V
13674.600	44.77	-31.08	41.00	34.85	88.20	43.43	V
13886.550	44.55	-31.40	41.30	34.65	88.20	43.65	H
9215.100	43.98	-33.93	37.60	40.31	88.20	44.22	V
9151.200	43.91	-33.82	37.70	40.03	74.00	30.09	V

Channel 127

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17991.000	51.64	-29.55	45.95	35.24	74.00	22.36	V
17920.350	51.17	-29.55	45.95	34.77	74.00	22.83	H
13690.800	49.16	-31.08	41.00	39.24	88.20	39.04	H
13715.100	49.07	-31.33	41.10	39.30	88.20	39.13	H
9004.050	47.06	-33.59	37.70	42.95	74.00	26.94	H
12673.350	46.30	-31.50	39.50	38.30	74.00	27.70	V

Channel 159

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17985.150	51.52	-29.55	45.95	35.12	74.00	22.48	V
17532.000	51.46	-29.62	44.90	36.18	88.20	36.74	V
13639.500	48.91	-31.48	40.90	39.49	88.20	39.29	H
13728.150	48.44	-31.33	41.10	38.67	88.20	39.76	H
10890.000	46.68	-33.31	38.50	41.49	74.00	27.32	H
10996.650	46.21	-32.98	38.60	40.59	74.00	27.79	V

Channel 191

Frequency (MHz)	Measurement Result (dBuV/m)	Cable Loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBuV)	Limit (dBuV/m)	Margin (dB)	Antenna Pol. (H/V)
17964.000	51.85	-29.55	45.95	35.45	74.00	22.15	V
17658.450	51.67	-29.80	45.40	36.07	88.20	36.53	H
13711.500	49.34	-31.08	41.00	39.42	88.20	38.86	H
13734.450	49.26	-31.33	41.10	39.49	88.20	38.94	V
7229.142	54.94	-25.90	36.40	44.44	88.20	33.26	H
7176.309	54.84	-26.05	35.90	44.99	88.20	33.36	V

Conclusion: PASS

Note:

A "reference path loss" is established and the A_{Rpl} is the attenuation of "reference path loss", and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

P_{Mea} is the field strength recorded from the instrument.

The measurement results are obtained as described below:

Result= $P_{Mea}+A_{Rpl}= P_{Mea}+Cable\ Loss+Antenna\ Factor$

Note: The measurement results showed here are worst cases.

A.9. Band Edges Compliance

A9.1 Band Edges - Radiated

Measurement Limit:

Standard	Limit
FCC 47 CFR Part 15.407	-27 dBm/MHz

In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c)).

Limit in restricted band:

Frequency of emission (MHz)	Field strength(uV/m)	Field strength(dBuV/m)	Measurement distance(m)
30-88	100	40	3
88-216	150	43.5	3
216-960	200	46	3
Above 960	500	54	3

The measurement is made according to ANSI C63.10-2013 and KDB 789033

Measurement Result for full RU:

Mode	Channel	Test Results	Conclusion
802.11a 20M	CH1	Fig.1	P
	CH233	Fig.2	P
802.11ax 20M	CH1	Fig.3	P
	CH233	Fig.4	P
802.11ax 40M	CH3	Fig.5	P
	CH227	Fig.6	P
802.11ax 80M	CH7	Fig.7	P
	CH215	Fig.8	P
802.11ax 160M	CH15	Fig.9	P
	CH207	Fig.10	P
802.11be 20M	CH1	Fig.11	P
	CH233	Fig.12	P
802.11be 40M	CH3	Fig.13	P
	CH227	Fig.14	P
802.11be 80M	CH7	Fig.15	P
	CH215	Fig.16	P
802.11be 160M	CH15	Fig.17	P
	CH207	Fig.18	P
802.11be 320M	31	Fig.19	P
	191	Fig.20	P

Measurement Result for Partial RU:

Mode	Channel	RU size and index	Test Results	Conclusion
802.11ax 20M	CH1	26RU-index0	Fig.21	P
	CH233	6RU-index8	Fig.22	P
802.11ax 40M	CH3	26RU-index0	Fig.23	P
	CH227	26RU-index17	Fig.24	P
802.11ax 80M	CH7	26RU-index0	Fig.25	P
	CH215	26RU-index36	Fig.26	P
802.11ax 160M	CH15	26RU-index0	Fig.27	P
	CH207	26RU-index72	Fig.28	P
802.11be 20M	CH1	26RU-index0	Fig.29	P
	CH233	6RU-index8	Fig.30	P
802.11be 40M	CH3	26RU-index0	Fig.31	P
	CH227	26RU-index17	Fig.32	P
802.11be 80M	CH7	26RU-index0	Fig.33	P
	CH215	26RU-index36	Fig.34	P
802.11be 160M	CH15	26RU-index0	Fig.35	P
	CH207	26RU-index72	Fig.36	P
802.11be 320M	31	26RU-index0	Fig.37	P
	191	26RU-index144	Fig.38	P

Note1: All partial RU and full RU have been tested, in spurious domain there are basically noises with suspicious emission, thus only the full RU results were reported.

Note2: All SISO and MIMO emissions have been checked, only the worst cases were reported.

Conclusion: PASS

Test graphs as below:

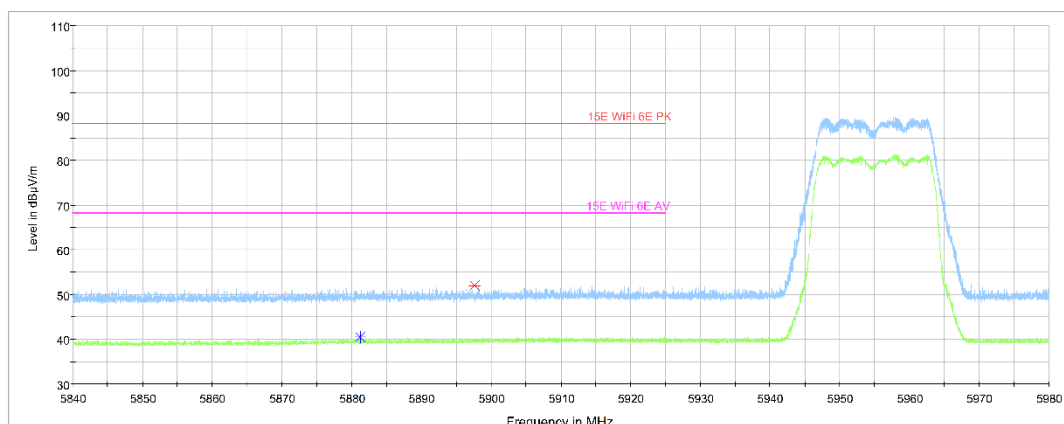


Fig.1 Band Edges (802.11a 20M Ch1 MIMO)

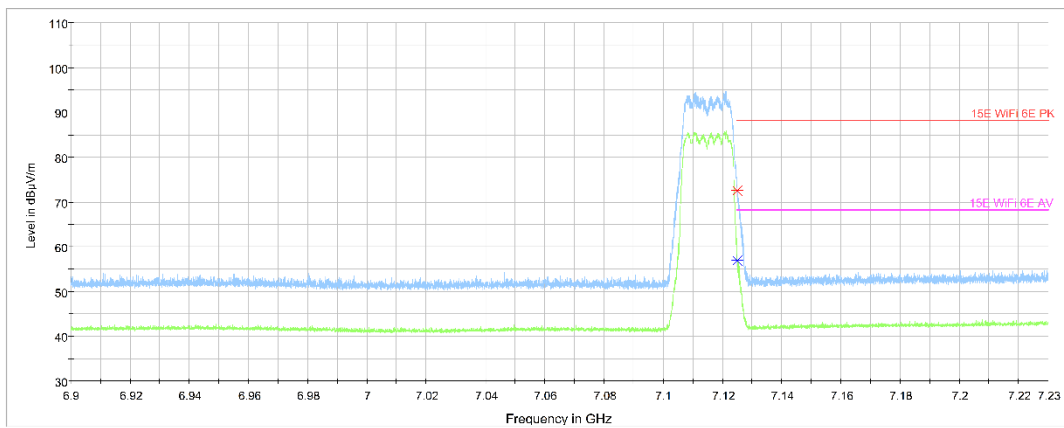


Fig.2 Band Edges (802.11a 20M Ch233 MIMO)

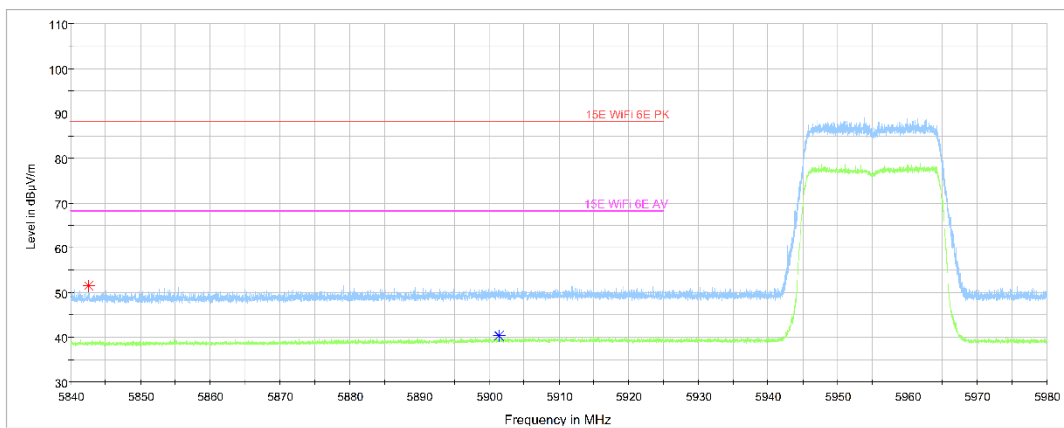


Fig.3 Band Edges (802.11ax 20M Ch1 full RU MIMO)

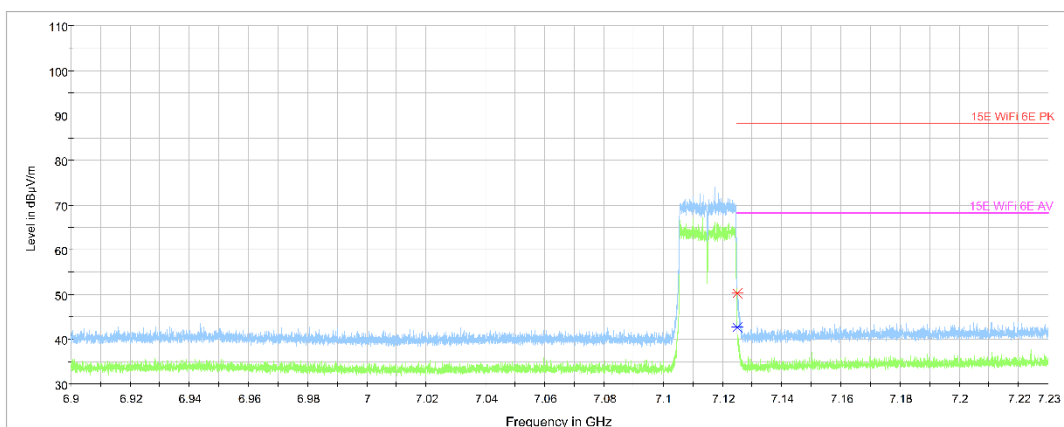


Fig.4 Band Edges (802.11ax 20M Ch233 full RU MIMO)

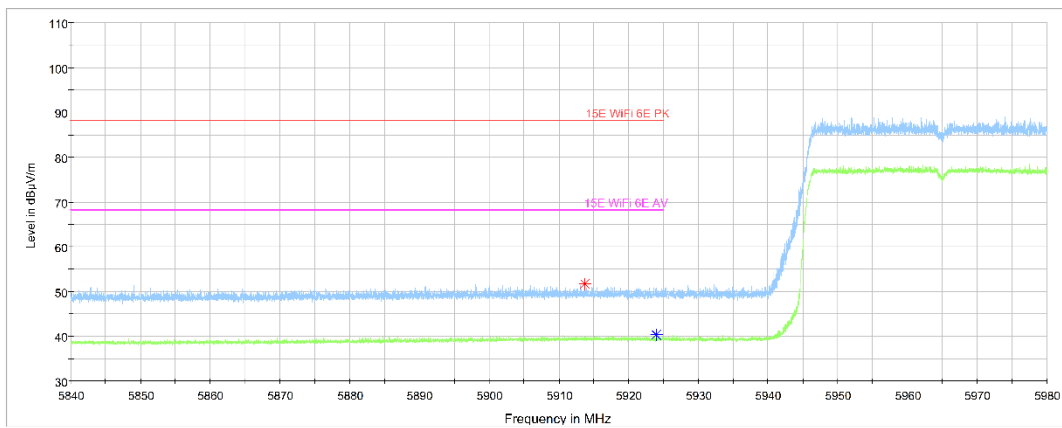


Fig.5 Band Edges (802.11ax 40M Ch3 full RU MIMO)

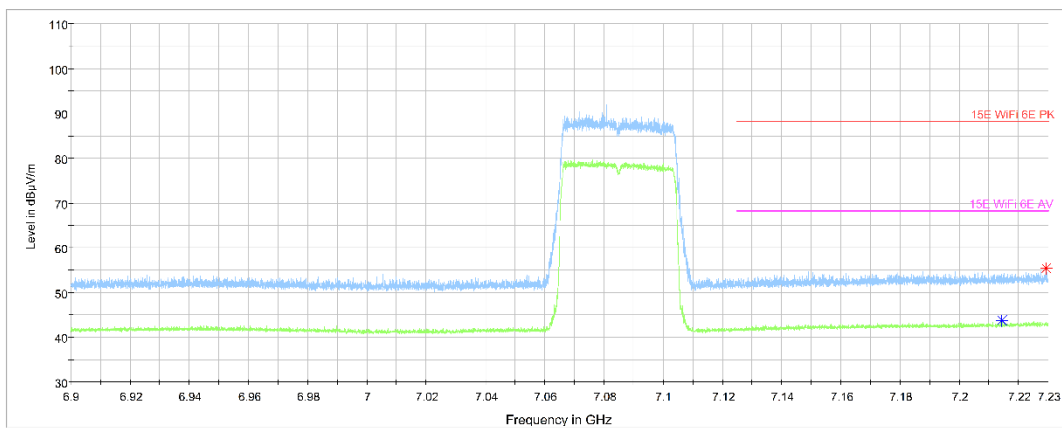


Fig.6 Band Edges (802.11ax 40M Ch227 full RU MIMO)

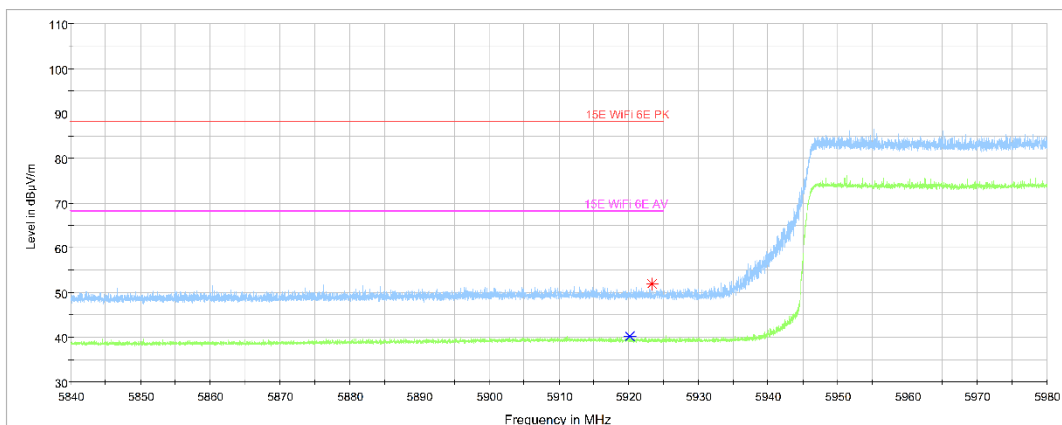


Fig.7 Band Edges (802.11ax 80M Ch7 full RU MIMO)

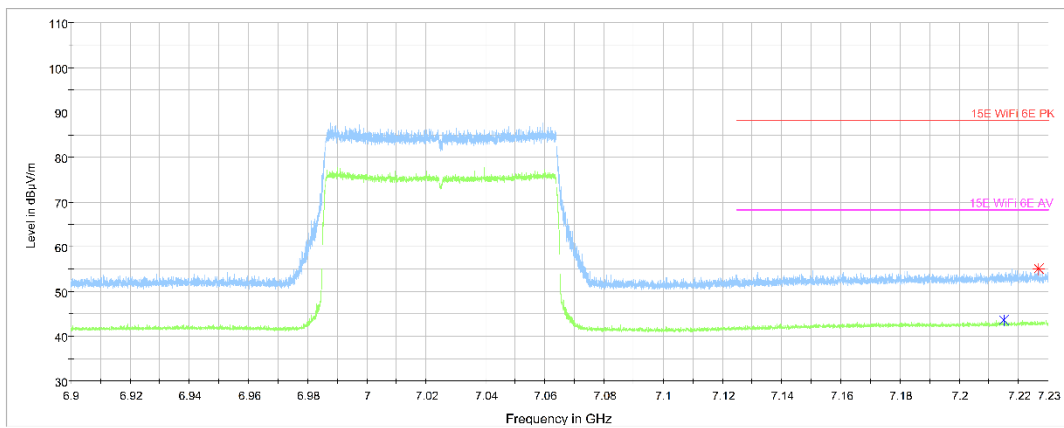


Fig.8 Band Edges (802.11ax 80M Ch215 full RU MIMO)

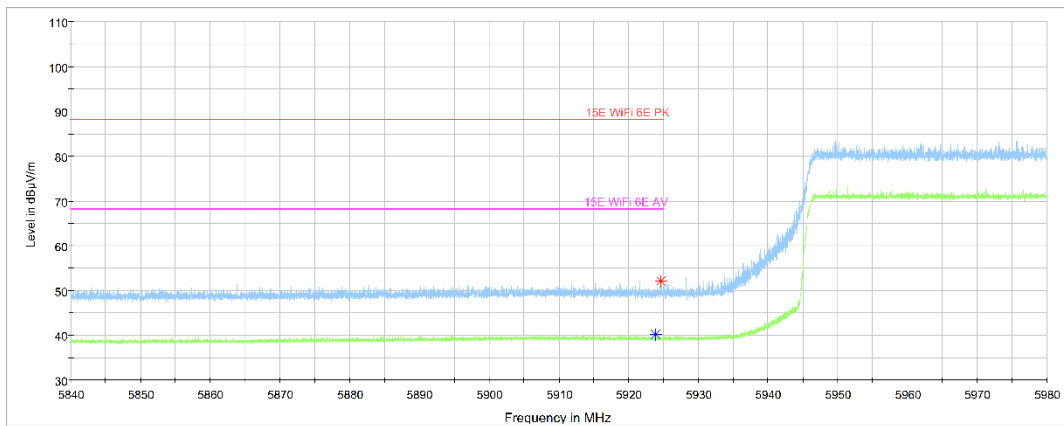


Fig.9 Band Edges (802.11ax 160M Ch15 full RU MIMO)

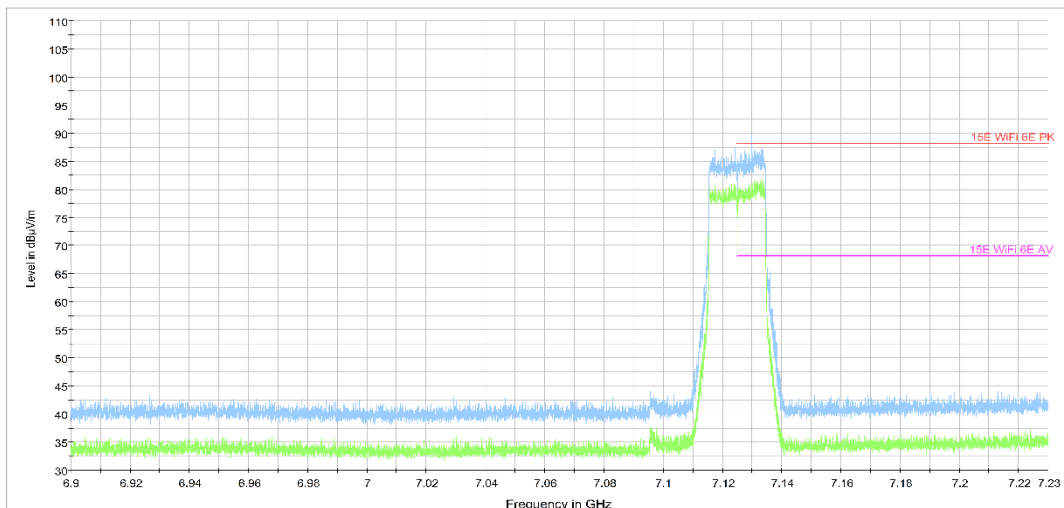


Fig.10 Band Edges (802.11ax 160M Ch207 full RU MIMO)

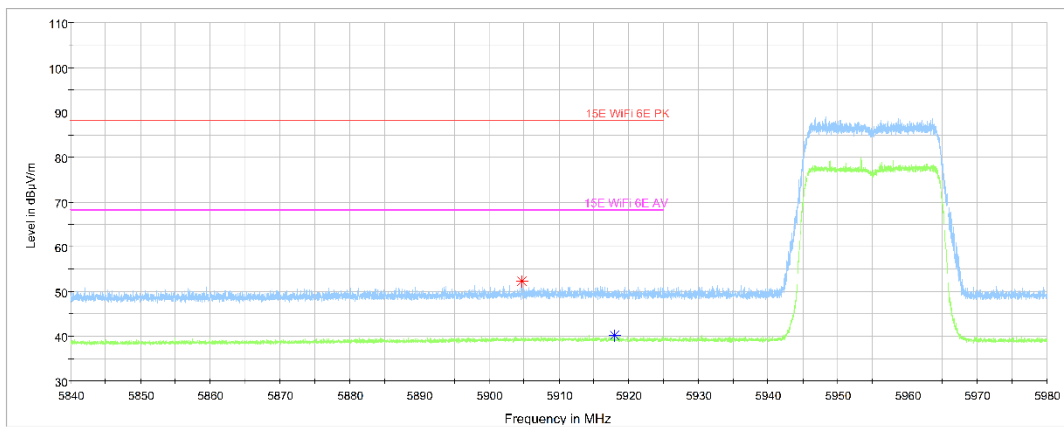


Fig.11 Band Edges (802.11be 20M Ch1 full RU MIMO)

Full Spectrum

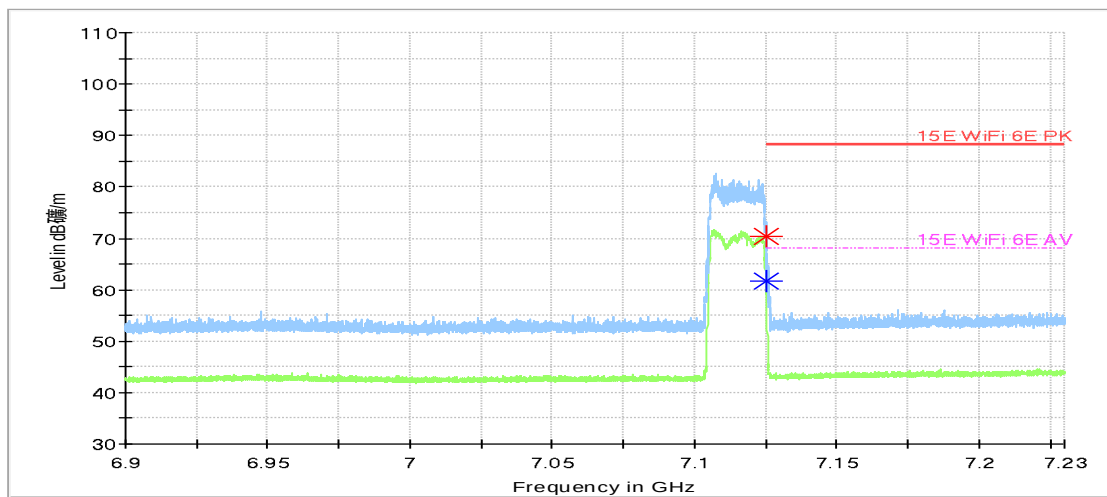


Fig.12 Band Edges (802.11be 20M Ch233 full RU MIMO)

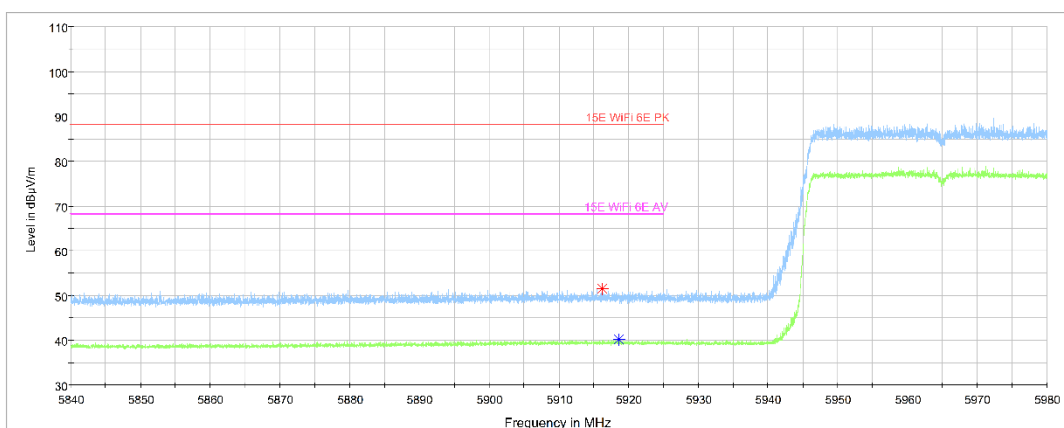


Fig.13 Band Edges (802.11be 40M Ch3 full RU MIMO)

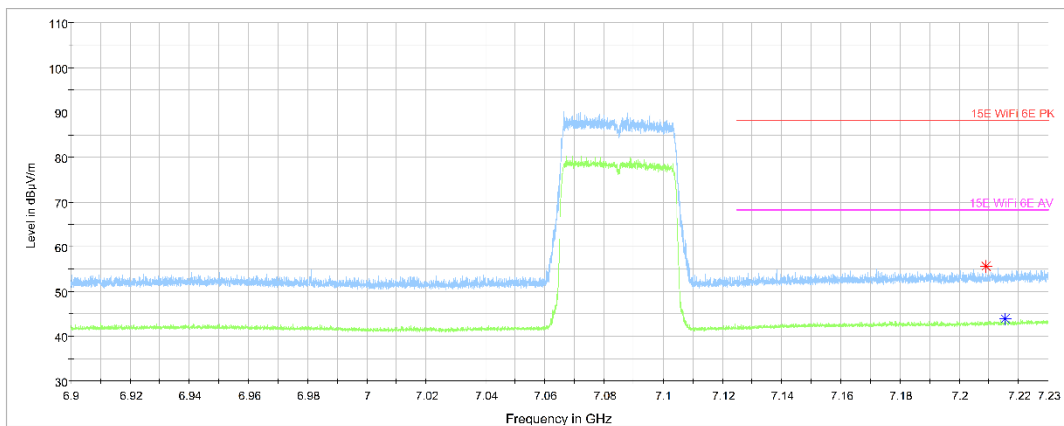


Fig.14 Band Edges (802.11be 40M Ch227 full RU MIMO)

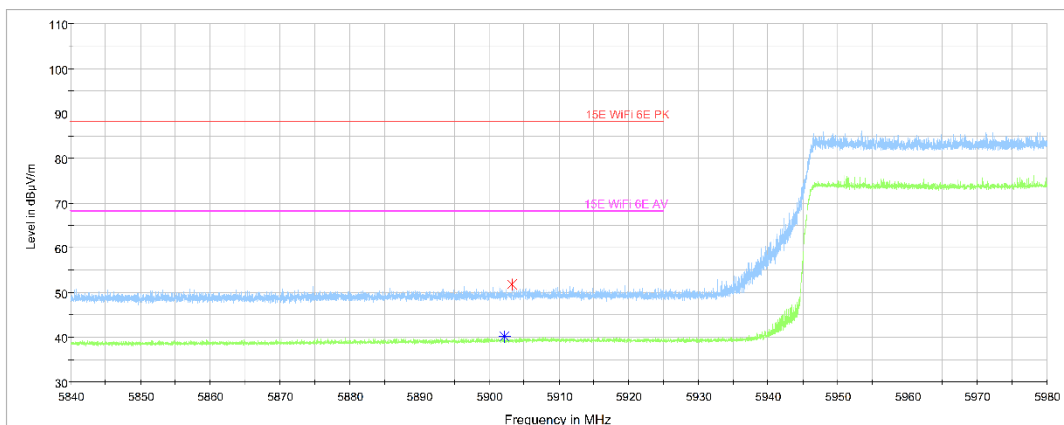


Fig.15 Band Edges (802.11be 80M Ch7 full RU MIMO)

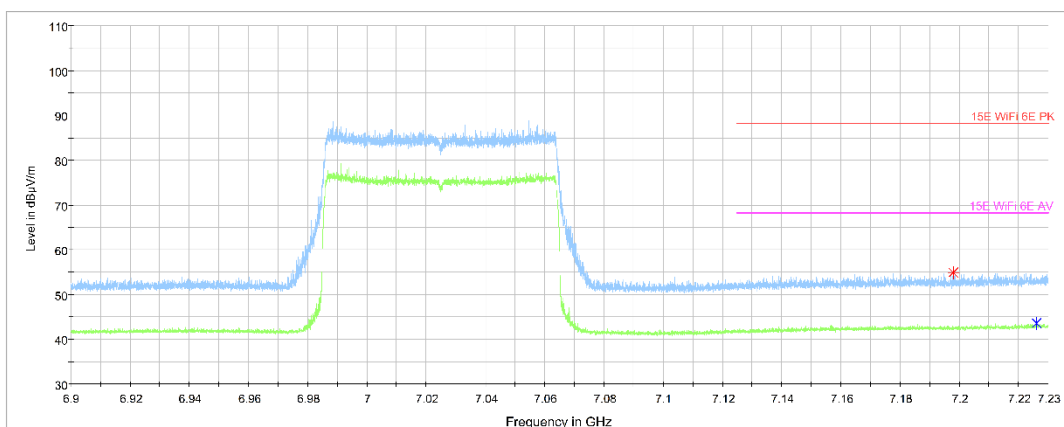


Fig.16 Band Edges (802.11be 80M Ch215 full RU MIMO)

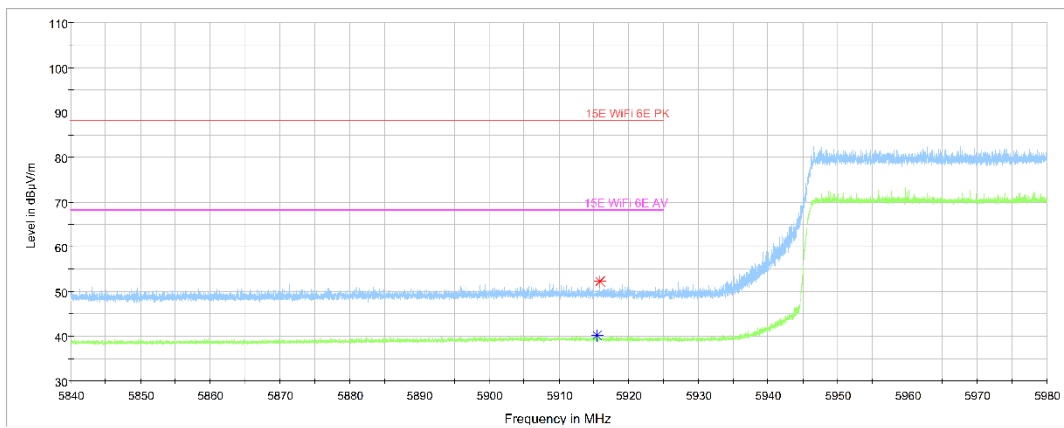


Fig.17 Band Edges (802.11be 160M Ch15 full RU MIMO)

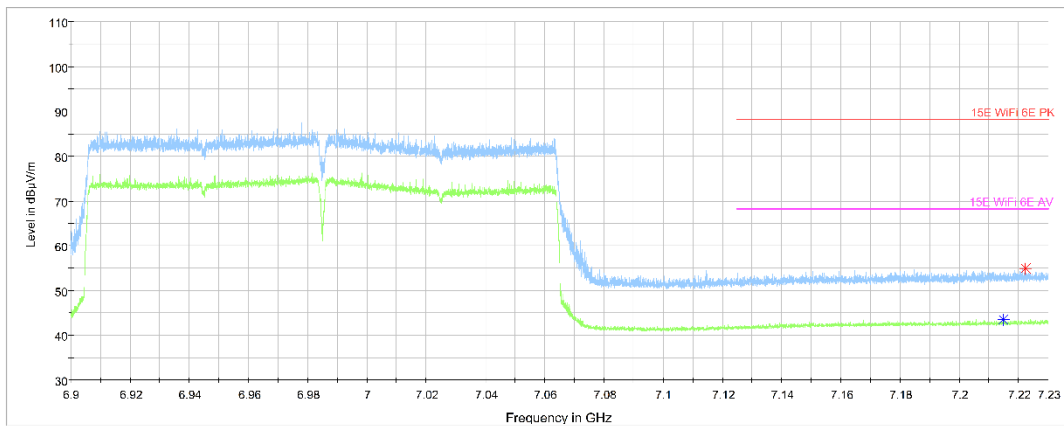


Fig.18 Band Edges (802.11be 160M Ch207 full RU MIMO)

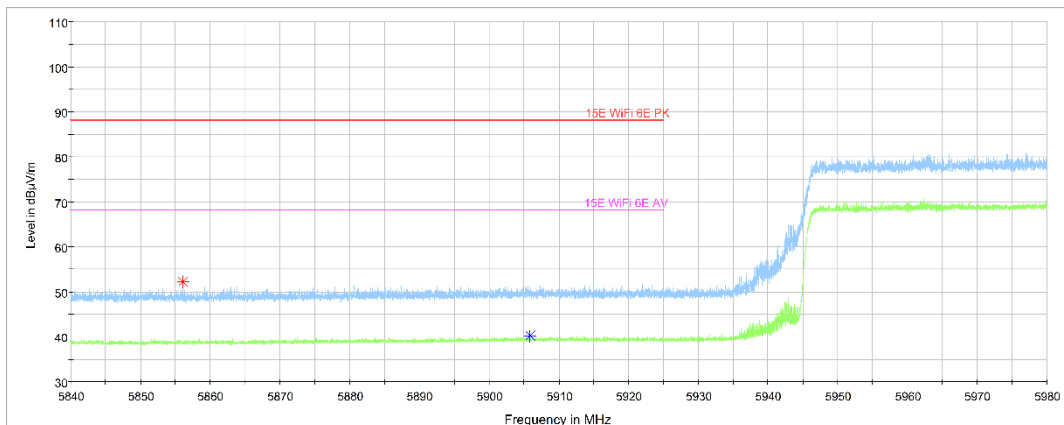


Fig.19 Band Edges (802.11be 320M Ch31 full RU MIMO)

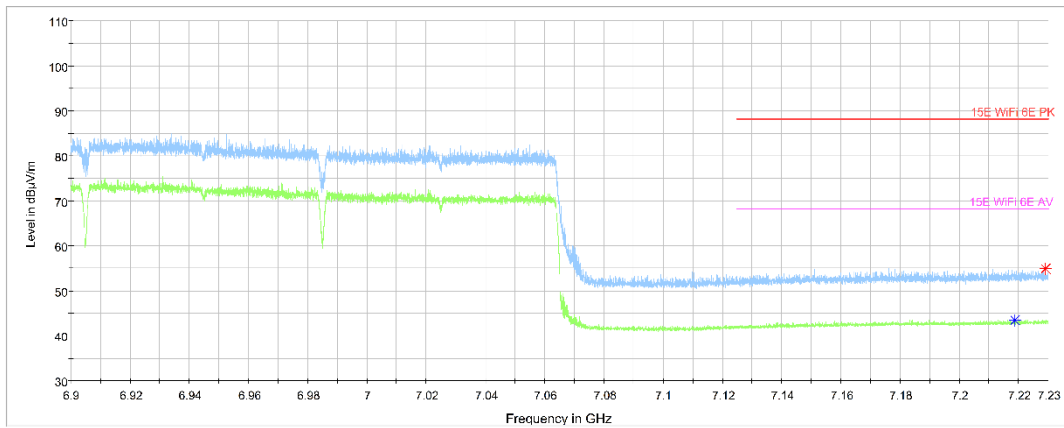


Fig.20 Band Edges (802.11be 320M Ch191 full RU MIMO)

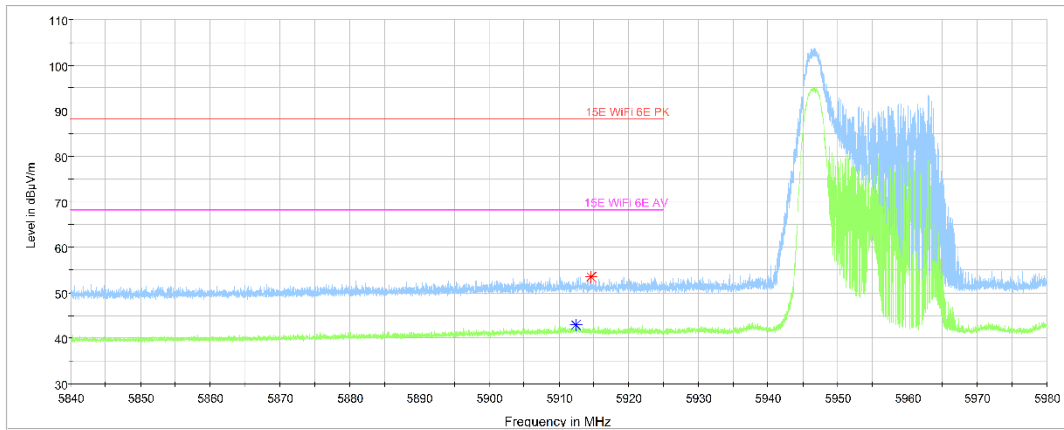


Fig.21 Band Edges (802.11ax 20M Ch1 partial RU MIMO)

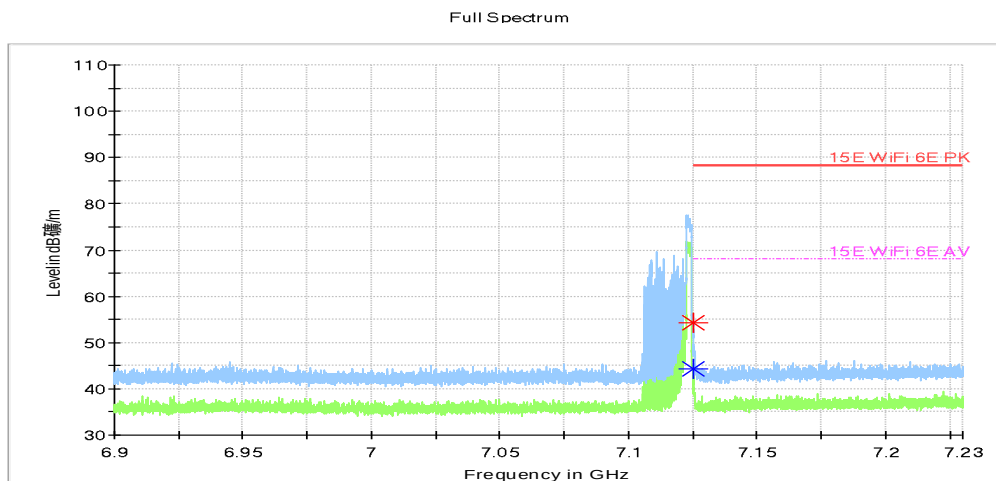


Fig.22 Band Edges (802.11ax 20M Ch233 partial RU MIMO)

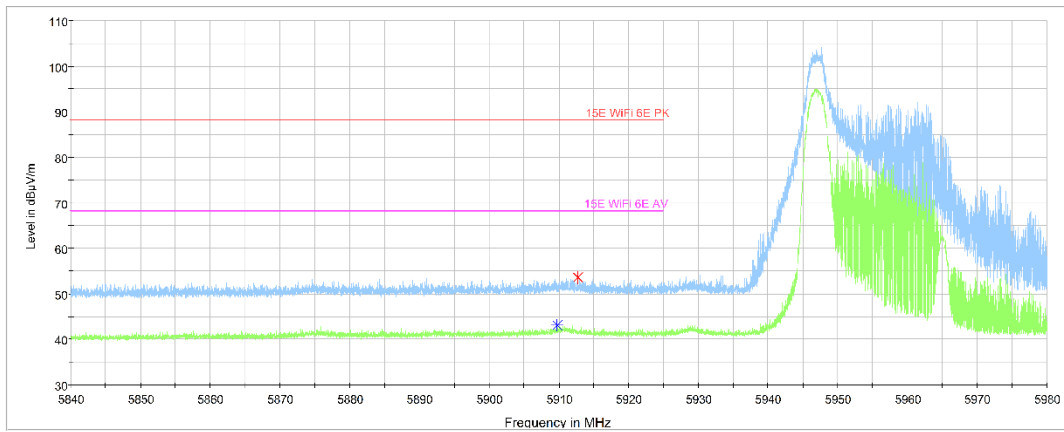


Fig.23 Band Edges (802.11ax 40M Ch3 partial RU MIMO)

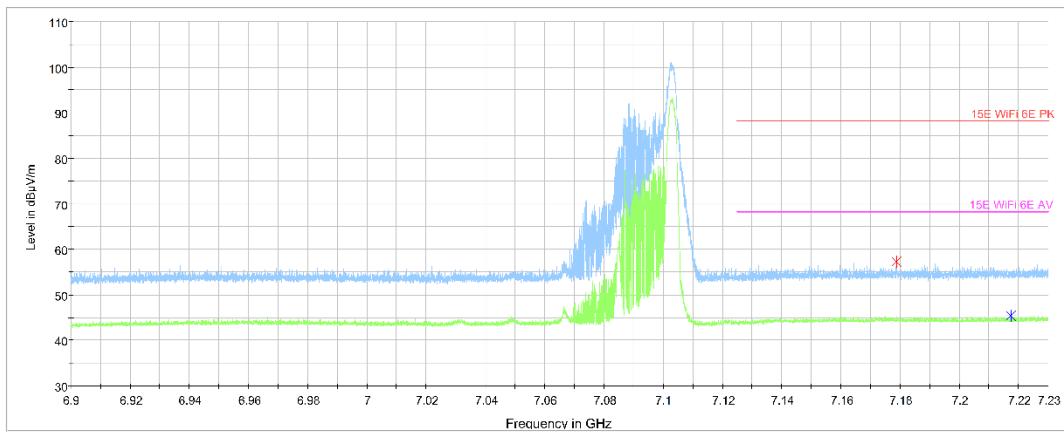


Fig.24 Band Edges (802.11ax 40M Ch227 partial RU MIMO)

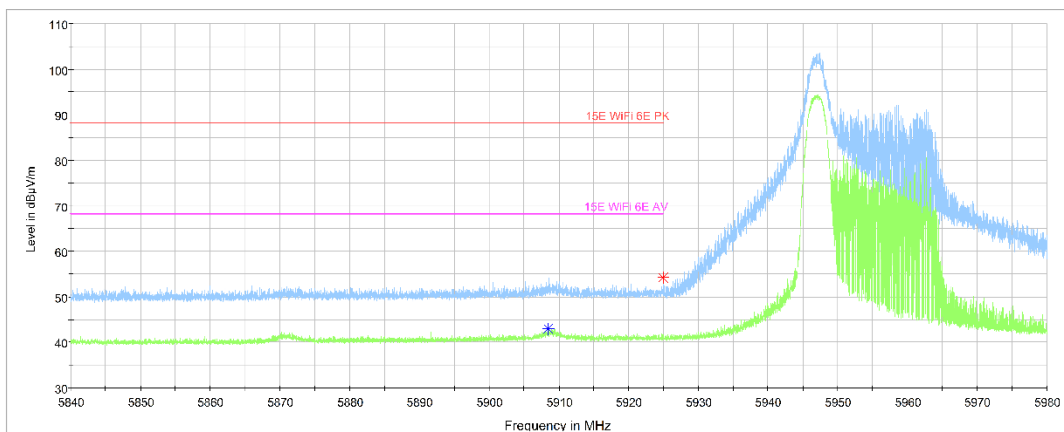


Fig.25 Band Edges (802.11ax 80M Ch7 partial RU MIMO)

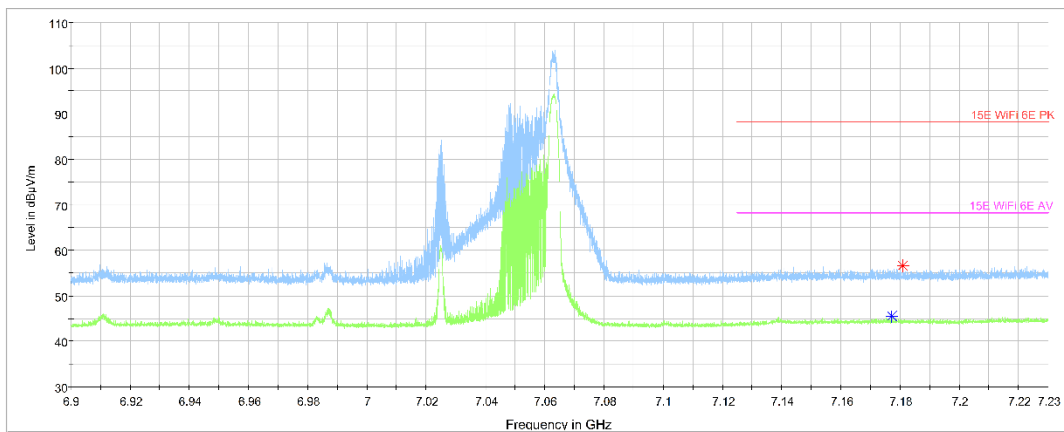


Fig.26 Band Edges (802.11ax 80M Ch215 partial RU MIMO)

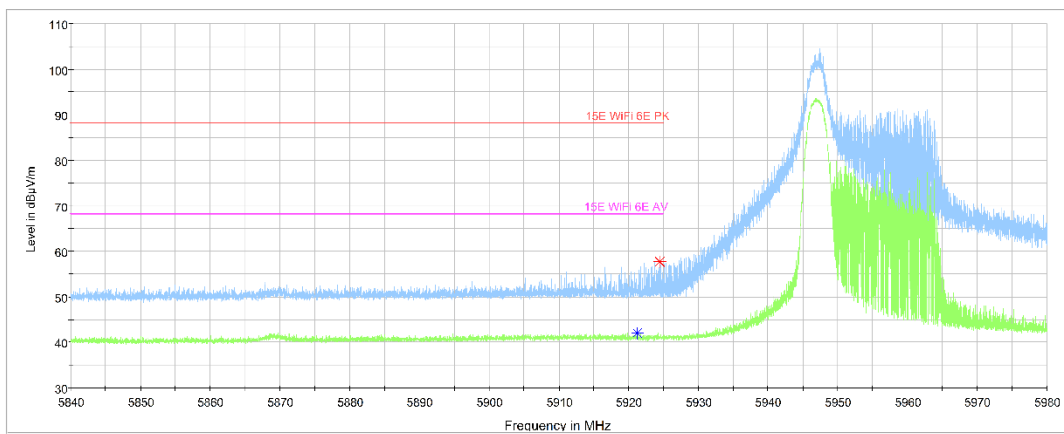


Fig.27 Band Edges (802.11ax 160M Ch15 partial RU MIMO)

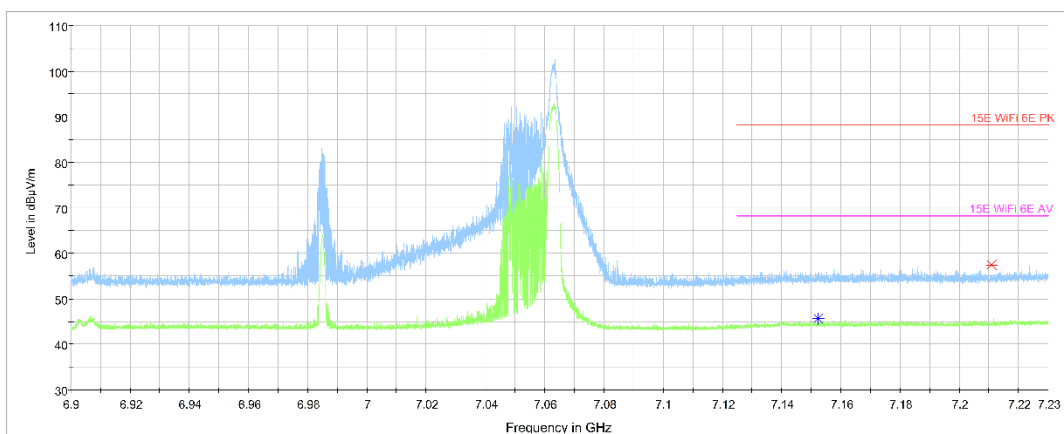


Fig.28 Band Edges (802.11ax 160M Ch207 partial RU MIMO)

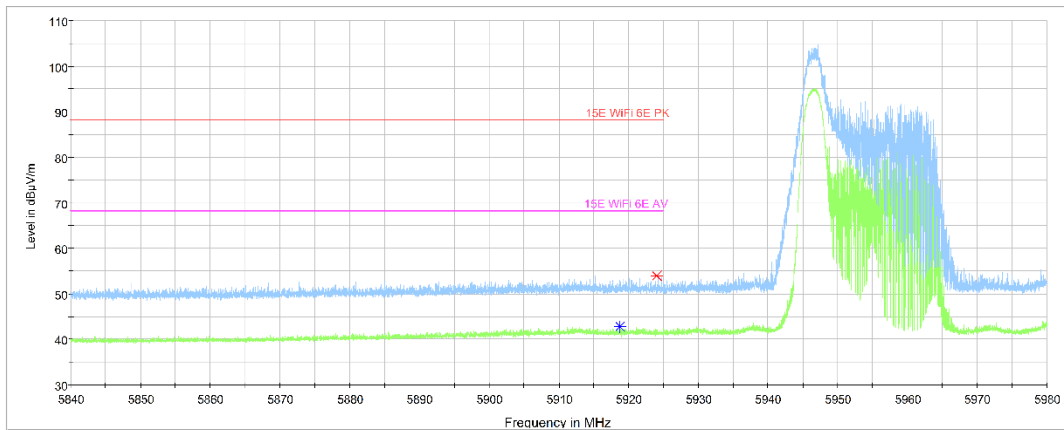


Fig.29 Band Edges (802.11be 20M Ch1 partial RU MIMO)

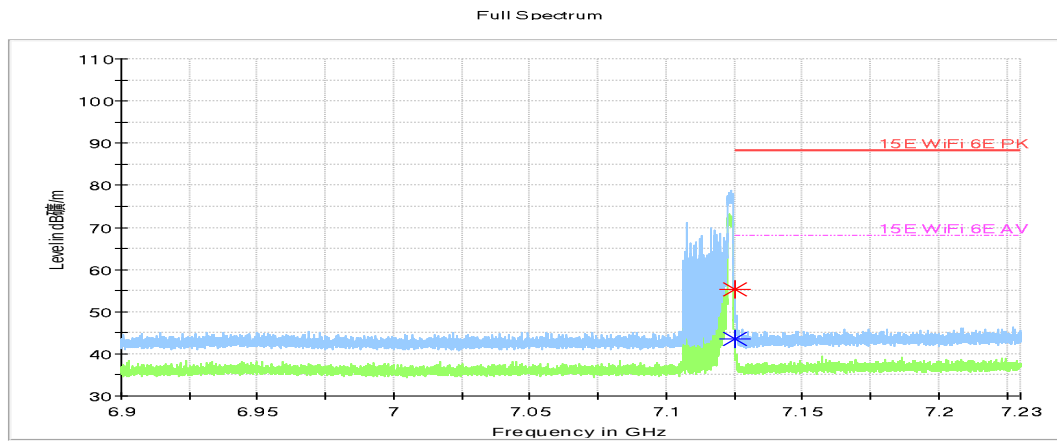


Fig.30 Band Edges (802.11be 20M Ch233 partial RU MIMO)

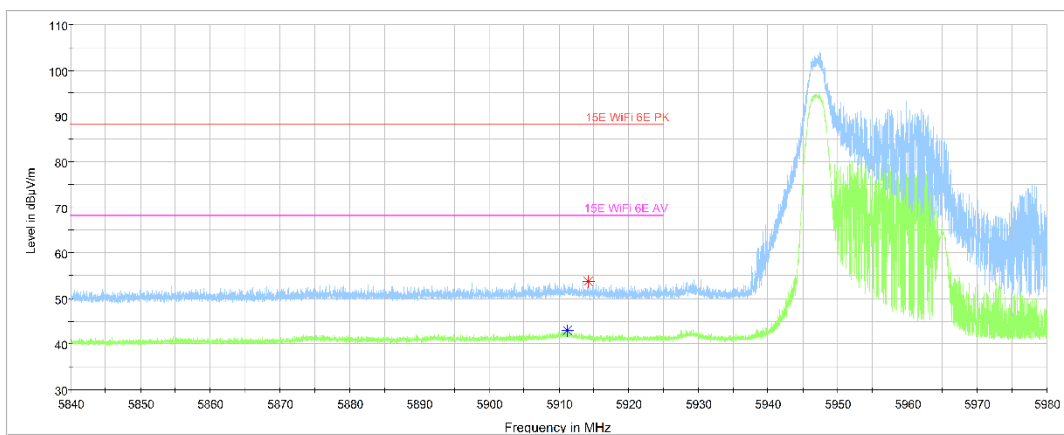


Fig.31 Band Edges (802.11be 40M Ch3 partial RU MIMO)

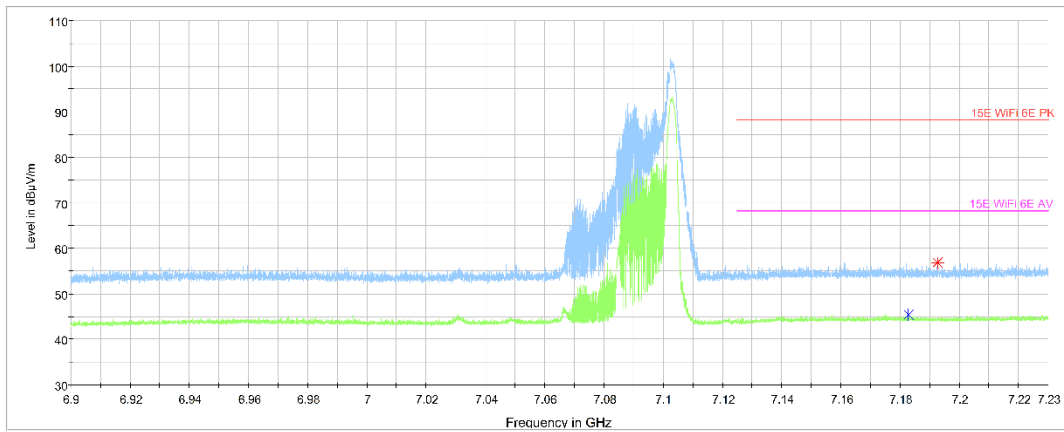


Fig.32 Band Edges (802.11be 40M Ch227 partial RU MIMO)

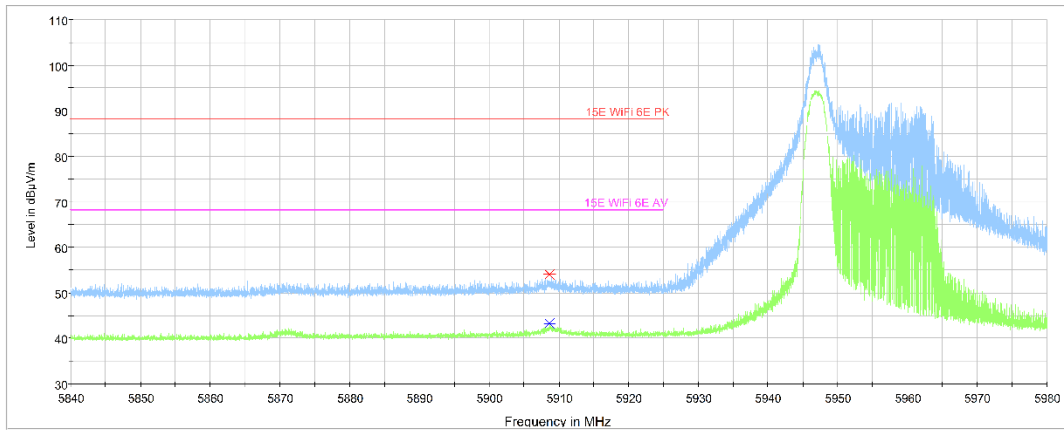


Fig.33 Band Edges (802.11be 80M Ch7 partial RU MIMO)

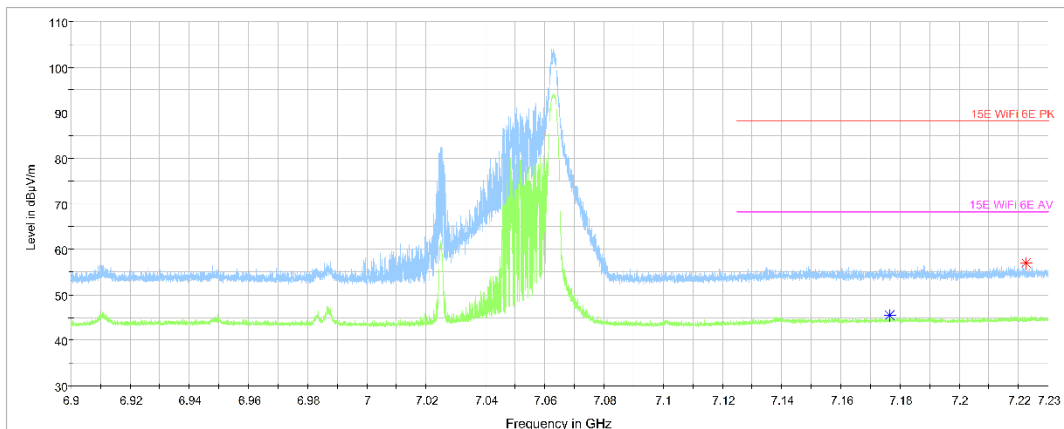


Fig.34 Band Edges (802.11be 80M Ch215 partial RU MIMO)

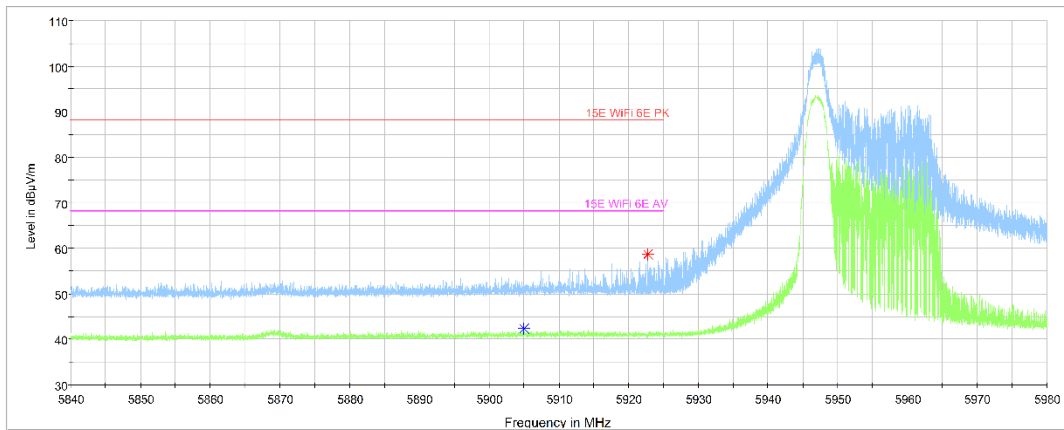


Fig.35 Band Edges (802.11be 160M Ch15 partial RU MIMO)

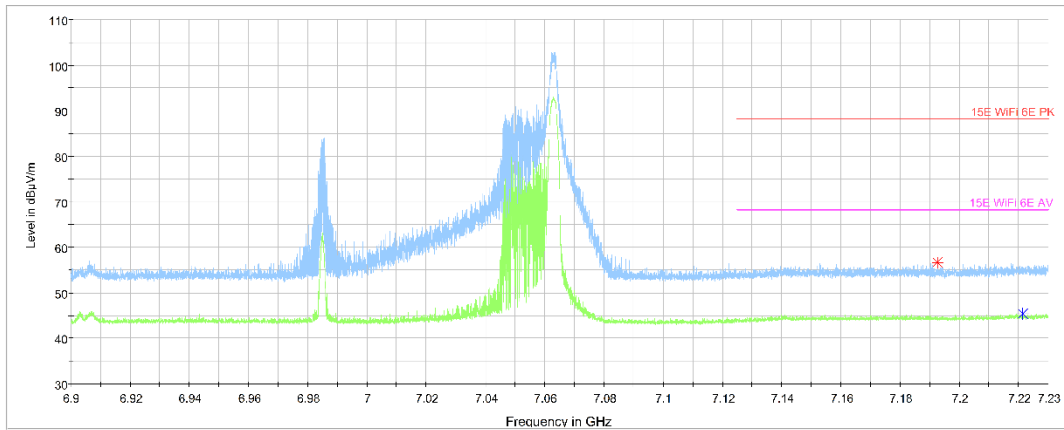


Fig.36 Band Edges (802.11be 160M Ch207 partial RU MIMO)

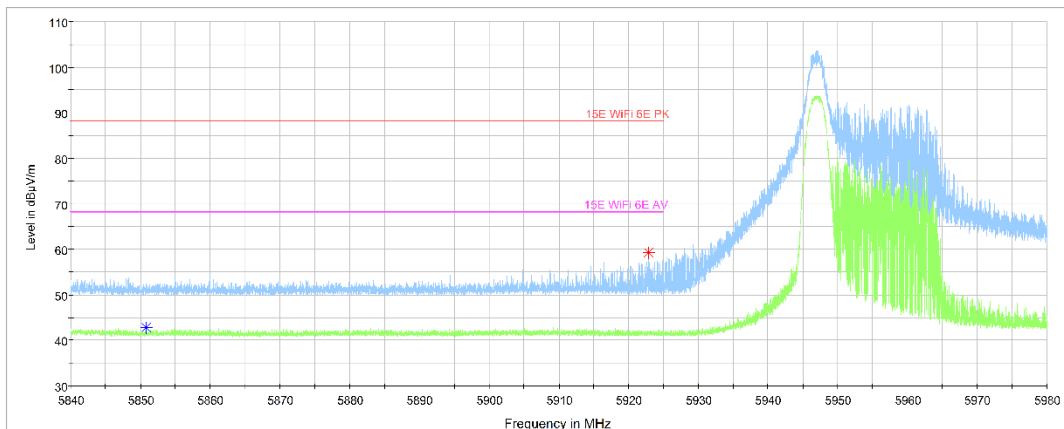


Fig.37 Band Edges (802.11be 320M Ch31 partial RU MIMO)

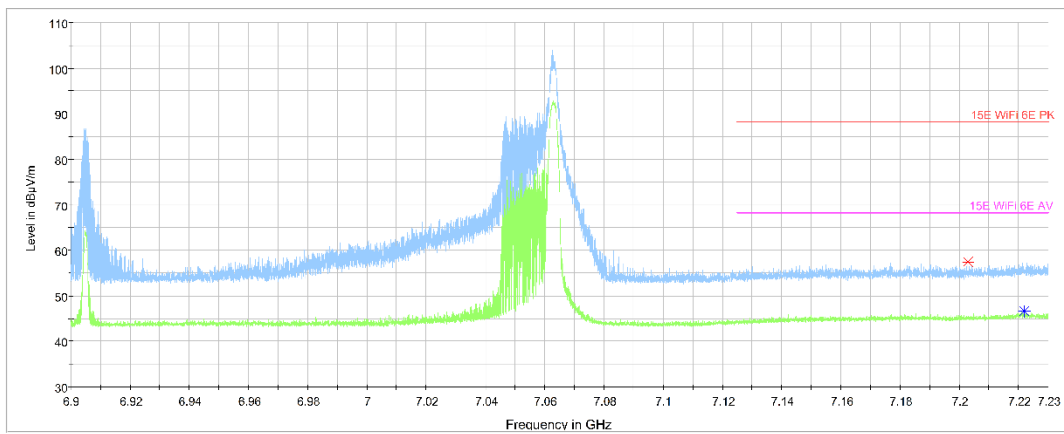


Fig.38 Band Edges (802.11be 320M Ch191 partial RU MIMO)

A.10. AC Powerline Conducted Emission (150kHz- 30MHz)

Test Condition:

Voltage (V)	Frequency (Hz)
120	60

Measurement uncertainty:

Expanded measurement uncertainty for this test item is $U = 3.08\text{dB}$, $k=2$.

Measurement Result and limit:

WLAN (Quasi-peak Limit)

Frequency range (MHz)	Quasi-peak Limit (dBμV)	Result (dBμV)		Conclusion
		With charger		
		802.11ax	Idle	
0.15 to 0.5	66 to 56	Fig.39	Fig.40	P
0.5 to 5	56			
5 to 30	60			
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.				

WLAN (Average Limit)

Frequency range (MHz)	Average Limit (dBμV)	Result (dBμV)		Conclusion
		With charger		
		802.11ax	Idle	
0.15 to 0.5	67 56 to 46	Fig.39	Fig.40	P
0.5 to 5	46			
5 to 30	50			
NOTE: The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.5 MHz.				

Conclusion: PASS

Test graphs as below:

Traffic:

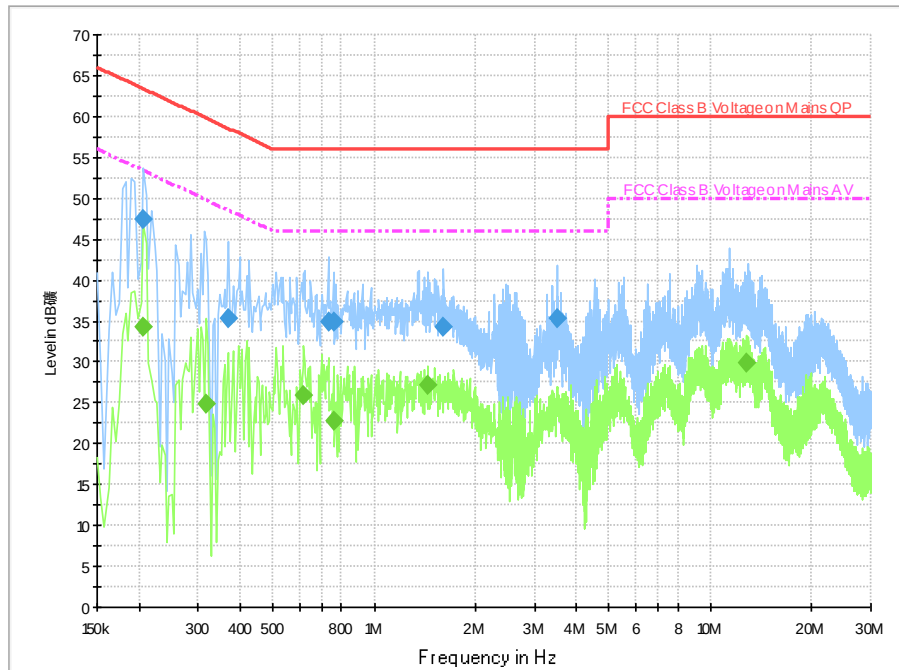


Fig.39 Conducted Emission (802.11ax, Ch1, TX)

Note1: The graphic result above is the maximum of the measurements for both phase line and neutral line.

Final Result 1

Frequency (MHz)	QuasiPeak (dBμV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	47.5	2000.0	9.000	On	L1	19.8	15.8	
0.370000	35.4	2000.0	9.000	On	L1	19.9	23.1	
0.730000	34.9	2000.0	9.000	On	L1	20.0	21.1	
0.758000	34.8	2000.0	9.000	On	L1	19.9	21.2	
1.610000	34.3	2000.0	9.000	On	L1	19.8	21.7	
3.498000	35.3	2000.0	9.000	On	N	19.6	20.7	

Final Result 2

Frequency (MHz)	QuasiPeak (dBμV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.206000	34.4	2000.0	9.000	On	L1	19.8	19.0	
0.318000	24.9	2000.0	9.000	On	L1	19.9	24.8	
0.618000	25.9	2000.0	9.000	On	L1	20.0	20.1	
0.758000	22.8	2000.0	9.000	On	L1	19.9	23.2	
1.442000	27.1	2000.0	9.000	On	N	19.7	18.9	
12.802000	29.8	2000.0	9.000	On	N	19.7	20.2	

Note2: The measurement results showed here are worst cases of the combinations of different cables and chargers