

Channel 100

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)
17994.000	45.70	-25.50	46.66	24.54	54.00	8.30	V
17996.200	45.60	-25.50	46.66	24.44	54.00	8.40	H
14498.100	38.63	-28.59	42.46	24.76	54.00	15.37	V
14495.400	38.59	-28.59	42.46	24.72	54.00	15.41	H
5459.300	39.73	-27.18	34.17	32.74	54.00	14.27	H
5459.500	39.72	-27.18	34.17	32.73	54.00	14.28	H

Channel 120

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)
17998.300	45.80	-25.50	46.66	24.64	54.00	8.20	V
17997.800	45.58	-25.50	46.66	24.42	54.00	8.42	V
14493.800	38.64	-28.59	42.46	24.77	54.00	15.36	V
14498.700	38.62	-28.59	42.46	24.75	54.00	15.38	H
11856.500	33.77	-31.85	39.05	26.57	54.00	20.23	H
11901.600	33.67	-31.85	39.05	26.47	54.00	20.33	H

Channel 140

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)
17979.100	45.44	-25.50	46.66	24.28	54.00	8.56	H
17994.000	45.44	-25.50	46.66	24.28	54.00	8.56	V
14482.200	38.60	-28.59	42.46	24.73	54.00	15.40	H
14483.300	38.53	-28.59	42.46	24.66	54.00	15.47	V
11825.100	33.95	-31.85	39.05	26.75	54.00	20.05	V
11824.000	33.89	-31.85	39.05	26.69	54.00	20.11	H

Channel 144

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)
17997.200	45.97	-25.50	46.66	24.81	54.00	8.03	V
17991.200	45.93	-25.50	46.66	24.77	54.00	8.07	V
14496.500	38.98	-28.59	42.46	25.11	54.00	15.02	V
14497.600	38.86	-28.59	42.46	24.99	54.00	15.14	H
11819.600	34.60	-31.85	39.05	27.40	54.00	19.40	H
11838.400	34.52	-31.85	39.05	27.32	54.00	19.48	V

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Channel 36

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)
17984.000	46.35	-25.50	46.66	25.19	54.00	7.65	V
17987.300	46.00	-25.50	46.66	24.84	54.00	8.00	H
14479.500	39.18	-28.59	42.46	25.31	54.00	14.82	H
14482.200	39.07	-28.59	42.46	25.20	54.00	14.93	H
5150.000	45.32	-27.61	33.67	39.26	54.00	8.68	H
5150.000	45.12	-27.61	33.67	39.06	54.00	8.88	H

Channel 40

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)
17998.300	46.38	-25.50	46.66	25.22	54.00	7.62	H
17997.800	46.19	-25.50	46.66	25.03	54.00	7.81	H
14477.200	38.81	-28.59	42.46	24.94	54.00	15.19	H
14485.500	38.77	-28.59	42.46	24.90	54.00	15.23	V
11817.500	34.69	-31.85	39.05	27.49	54.00	19.31	V
11812.500	34.48	-31.85	39.05	27.28	54.00	19.52	H

Channel 48

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)
17997.800	46.05	-25.50	46.66	24.89	54.00	7.95	H
17992.800	45.93	-25.50	46.66	24.77	54.00	8.07	H
14486.000	39.19	-28.59	42.46	25.32	54.00	14.81	V
14476.700	39.05	-28.59	42.46	25.18	54.00	14.95	V
11914.200	34.54	-31.48	39.09	26.93	54.00	19.46	V
11830.100	34.48	-31.85	39.05	27.28	54.00	19.52	H

Channel 52

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)
17979.100	46.00	-25.50	46.66	24.84	54.00	8.00	H
17993.400	45.95	-25.50	46.66	24.79	54.00	8.05	V
14496.000	39.07	-28.59	42.46	25.20	54.00	14.93	V
14494.900	39.06	-28.59	42.46	25.19	54.00	14.94	V
11899.400	34.59	-31.85	39.05	27.39	54.00	19.41	V
11909.900	34.56	-31.85	39.05	27.36	54.00	19.44	V

Channel 56

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)
17987.900	45.92	-25.50	46.66	24.76	54.00	8.08	V
17991.200	45.90	-25.50	46.66	24.74	54.00	8.10	V
14493.200	39.19	-28.59	42.46	25.32	54.00	14.81	V
14482.200	38.86	-28.59	42.46	24.99	54.00	15.14	H
11903.200	34.58	-31.85	39.05	27.38	54.00	19.42	H
11842.200	34.56	-31.85	39.05	27.36	54.00	19.44	V

Channel 64

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)
17996.200	46.05	-25.50	46.66	24.89	54.00	7.95	V
17997.200	45.92	-25.50	46.66	24.76	54.00	8.08	V
14484.400	39.02	-28.59	42.46	25.15	54.00	14.98	V
14477.800	38.92	-28.59	42.46	25.05	54.00	15.08	H
5350.300	48.32	-27.43	34.01	41.74	54.00	5.68	H
5350.300	48.28	-27.43	34.01	41.70	54.00	5.72	H

Channel 100

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)
17998.300	45.66	-25.50	46.66	24.50	54.00	8.34	V
17995.600	45.47	-25.50	46.66	24.31	54.00	8.53	H
14497.000	38.50	-28.59	42.46	24.63	54.00	15.50	H
14473.400	38.48	-28.59	42.46	24.61	54.00	15.52	V
5459.900	40.29	-27.18	34.17	33.30	54.00	13.71	H
5459.900	40.14	-27.18	34.17	33.15	54.00	13.86	H

Channel 120

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)
17984.000	45.56	-25.50	46.66	24.40	54.00	8.44	H
17995.600	45.54	-25.50	46.66	24.38	54.00	8.46	V
14479.500	38.65	-28.59	42.46	24.78	54.00	15.35	V
14480.500	38.47	-28.59	42.46	24.60	54.00	15.53	V
11889.000	33.83	-31.85	39.05	26.63	54.00	20.17	V
11827.400	33.73	-31.85	39.05	26.53	54.00	20.27	H

Channel 140

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)
17992.800	45.61	-25.50	46.66	24.45	54.00	8.39	V
17994.000	45.61	-25.50	46.66	24.45	54.00	8.39	H
14498.100	38.47	-28.59	42.46	24.60	54.00	15.53	H
14480.000	38.39	-28.59	42.46	24.52	54.00	15.61	V
11985.800	33.86	-31.48	39.09	26.25	54.00	20.14	V
11821.900	33.82	-31.85	39.05	26.62	54.00	20.18	V

Channel 144

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)
17979.100	45.89	-25.50	46.66	24.73	54.00	8.11	H
17986.200	45.85	-25.50	46.66	24.69	54.00	8.15	H
14491.000	39.07	-28.59	42.46	25.20	54.00	14.93	V
14494.300	39.00	-28.59	42.46	25.13	54.00	15.00	H
11834.000	34.65	-31.85	39.05	27.45	54.00	19.35	H
11999.500	34.51	-31.48	39.09	26.90	54.00	19.49	H

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Channel 38

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)
17996.200	46.20	-25.50	46.66	25.04	54.00	7.80	H
17995.000	46.18	-25.50	46.66	25.02	54.00	7.82	H
14480.500	39.28	-28.59	42.46	25.41	54.00	14.72	V
14492.100	39.22	-28.59	42.46	25.35	54.00	14.78	V
5149.800	49.18	-27.61	33.67	43.12	54.00	4.82	H
5149.600	48.78	-27.61	33.67	42.72	54.00	5.22	H

Channel 46

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)
17991.200	45.83	-25.50	46.66	24.67	54.00	8.17	H
17996.700	45.76	-25.50	46.66	24.60	54.00	8.24	V
14497.000	38.94	-28.59	42.46	25.07	54.00	15.06	V
14488.200	38.93	-28.59	42.46	25.06	54.00	15.07	H
11911.000	34.50	-31.85	39.05	27.30	54.00	19.50	V
11909.900	34.36	-31.85	39.05	27.16	54.00	19.64	V

Channel 54

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)
17996.700	46.13	-25.50	46.66	24.97	54.00	7.87	V
17994.000	45.83	-25.50	46.66	24.67	54.00	8.17	H
14481.100	39.10	-28.59	42.46	25.23	54.00	14.90	V
14475.000	38.95	-28.59	42.46	25.08	54.00	15.05	H
11928.000	34.31	-31.48	39.09	26.70	54.00	19.69	V
11994.500	34.30	-31.48	39.09	26.69	54.00	19.70	H

Channel 62

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)
17953.8	56.96	-25.5	46.66	35.8	74	17.04	V
17979.7	56.96	-25.5	46.66	35.8	74	17.04	H
14361.8	51.12	-28.42	42.34	37.2	68.3	17.18	H
14395.9	51.01	-28.59	42.46	37.14	68.3	17.29	H
5351.1	70.66	-27.43	34.01	64.08	74	3.34	H
5351.2	69.23	-27.43	34.01	62.65	74	4.77	H

Channel 102

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)
17996.200	45.67	-25.50	46.66	24.51	54.00	8.33	V
17984.000	45.61	-25.50	46.66	24.45	54.00	8.39	H
14498.100	38.65	-28.59	42.46	24.78	54.00	15.35	H
14494.300	38.59	-28.59	42.46	24.72	54.00	15.41	H
5459.800	39.21	-27.18	34.17	32.22	54.00	14.79	H
5459.500	38.99	-27.18	34.17	32.00	54.00	15.01	H

Channel 118

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)
17989.000	45.65	-25.50	46.66	24.49	54.00	8.35	H
17991.800	45.60	-25.50	46.66	24.44	54.00	8.40	H
14482.200	38.51	-28.59	42.46	24.64	54.00	15.49	V
14497.000	38.42	-28.59	42.46	24.55	54.00	15.58	H
11944.000	33.80	-31.48	39.09	26.19	54.00	20.20	V
11917.000	33.77	-31.48	39.09	26.16	54.00	20.23	H

Channel 134

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)
17993.400	45.46	-25.50	46.66	24.30	54.00	8.54	V
17975.800	45.18	-25.50	46.66	24.02	54.00	8.82	H
14499.200	38.63	-28.59	42.46	24.76	54.00	15.37	V
14486.000	38.50	-28.59	42.46	24.63	54.00	15.50	H
11820.800	33.60	-31.85	39.05	26.40	54.00	20.40	V
11821.300	33.52	-31.85	39.05	26.32	54.00	20.48	V

Channel 142

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)
17992.300	46.04	-25.50	46.66	24.88	54.00	7.96	H
17986.800	45.94	-25.50	46.66	24.78	54.00	8.06	H
14492.600	39.04	-28.59	42.46	25.17	54.00	14.96	V
14498.700	39.04	-28.59	42.46	25.17	54.00	14.96	H
11821.300	34.56	-31.85	39.05	27.36	54.00	19.44	H
11821.900	34.44	-31.85	39.05	27.24	54.00	19.56	H

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Channel 36

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)
17996.200	46.10	-25.50	46.66	24.94	54.00	7.90	H
17997.800	46.06	-25.50	46.66	24.90	54.00	7.94	V
14477.800	39.30	-28.59	42.46	25.43	54.00	14.70	H
14492.100	39.17	-28.59	42.46	25.30	54.00	14.83	H
5149.000	44.72	-27.61	33.67	38.66	54.00	9.28	H
5149.700	44.58	-27.61	33.67	38.52	54.00	9.42	H

Channel 40

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)
17992.800	46.18	-25.50	46.66	25.02	54.00	7.82	H
17984.000	46.07	-25.50	46.66	24.91	54.00	7.93	H
14478.400	39.20	-28.59	42.46	25.33	54.00	14.80	V
14475.000	39.06	-28.59	42.46	25.19	54.00	14.94	H
11822.400	34.69	-31.85	39.05	27.49	54.00	19.31	H
11830.100	34.47	-31.85	39.05	27.27	54.00	19.53	V

Channel 48

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)
17998.300	46.26	-25.50	46.66	25.10	54.00	7.74	V
17995.600	45.94	-25.50	46.66	24.78	54.00	8.06	V
14497.000	39.02	-28.59	42.46	25.15	54.00	14.98	V
14486.000	39.01	-28.59	42.46	25.14	54.00	14.99	H
11814.700	34.62	-31.85	39.05	27.42	54.00	19.38	H
11813.000	34.54	-31.85	39.05	27.34	54.00	19.46	V

Channel 52

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)
17989.500	46.13	-25.50	46.66	24.97	54.00	7.87	H
17984.600	46.08	-25.50	46.66	24.92	54.00	7.92	H
14491.500	39.18	-28.59	42.46	25.31	54.00	14.82	V
14495.400	38.99	-28.59	42.46	25.12	54.00	15.01	H
11910.400	34.56	-31.85	39.05	27.36	54.00	19.44	V
11818.500	34.49	-31.85	39.05	27.29	54.00	19.51	V

Channel 56

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)
17991.200	46.14	-25.50	46.66	24.98	54.00	7.86	V
17985.700	46.03	-25.50	46.66	24.87	54.00	7.97	V
14482.200	38.95	-28.59	42.46	25.08	54.00	15.05	V
14487.700	38.94	-28.59	42.46	25.07	54.00	15.06	V
11919.800	34.63	-31.48	39.09	27.02	54.00	19.37	V
11913.700	34.52	-31.48	39.09	26.91	54.00	19.48	H

Channel 64

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)
17987.900	46.16	-25.50	46.66	25.00	54.00	7.84	V
17991.200	46.02	-25.50	46.66	24.86	54.00	7.98	V
14472.300	39.07	-28.59	42.46	25.20	54.00	14.93	V
14488.200	38.99	-28.59	42.46	25.12	54.00	15.01	V
5350.300	48.45	-27.43	34.01	41.87	54.00	5.55	H
5350.300	48.20	-27.43	34.01	41.62	54.00	5.80	H

Channel 100

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)
17981.800	45.50	-25.50	46.66	24.34	54.00	8.50	H
17998.900	45.50	-25.50	46.66	24.34	54.00	8.50	H
14490.500	38.55	-28.59	42.46	24.68	54.00	15.45	V
14473.400	38.48	-28.59	42.46	24.61	54.00	15.52	H
5459.800	39.66	-27.18	34.17	32.67	54.00	14.34	H
5459.700	39.63	-27.18	34.17	32.64	54.00	14.37	H

Channel 120

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)
17992.800	45.52	-25.50	46.66	24.36	54.00	8.48	H
17991.200	45.50	-25.50	46.66	24.34	54.00	8.50	H
14491.000	38.69	-28.59	42.46	24.82	54.00	15.31	V
14498.700	38.69	-28.59	42.46	24.82	54.00	15.31	V
11905.500	33.82	-31.85	39.05	26.62	54.00	20.18	V
11935.100	33.72	-31.48	39.09	26.11	54.00	20.28	V

Channel 140

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)
17998.900	45.71	-25.50	46.66	24.55	54.00	8.29	V
17997.200	45.68	-25.50	46.66	24.52	54.00	8.32	V
14494.300	38.80	-28.59	42.46	24.93	54.00	15.20	V
14474.000	38.41	-28.59	42.46	24.54	54.00	15.59	V
11987.400	34.03	-31.48	39.09	26.42	54.00	19.97	V
11896.100	33.81	-31.85	39.05	26.61	54.00	20.19	V

Channel 144

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)
17998.900	46.02	-25.50	46.66	24.86	54.00	7.98	V
17985.200	46.01	-25.50	46.66	24.85	54.00	7.99	H
14495.400	39.14	-28.59	42.46	25.27	54.00	14.86	V
14497.000	39.01	-28.59	42.46	25.14	54.00	14.99	V
11836.700	34.54	-31.85	39.05	27.34	54.00	19.46	H
11835.000	34.45	-31.85	39.05	27.25	54.00	19.55	H

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Channel 38

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)
17987.9	57.13	-25.5	46.66	35.97	74	16.87	V
17997.8	57.04	-25.5	46.66	35.88	74	16.96	H
14514.6	51.45	-28.59	42.46	37.58	68.3	16.85	H
14500.9	51.12	-28.59	42.46	37.25	68.3	17.18	H
5149.6	69.7	-27.61	33.67	63.64	74	4.3	H
5148.8	69.01	-27.61	33.67	62.95	74	4.99	H

Channel 46

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)
17978.500	45.89	-25.50	46.66	24.73	54.00	8.11	V
17995.600	45.88	-25.50	46.66	24.72	54.00	8.12	H
14488.200	39.09	-28.59	42.46	25.22	54.00	14.91	V
14472.300	38.98	-28.59	42.46	25.11	54.00	15.02	H
11939.500	34.40	-31.48	39.09	26.79	54.00	19.60	H
11944.500	34.34	-31.48	39.09	26.73	54.00	19.66	H

Channel 54

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)
17994.000	45.78	-25.50	46.66	24.62	54.00	8.22	V
17998.900	45.72	-25.50	46.66	24.56	54.00	8.28	V
14481.100	39.08	-28.59	42.46	25.21	54.00	14.92	H
14490.500	39.02	-28.59	42.46	25.15	54.00	14.98	V
11899.400	34.51	-31.85	39.05	27.31	54.00	19.49	H
11817.500	34.41	-31.85	39.05	27.21	54.00	19.59	H

Channel 62

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)
17964.8	57.79	-25.5	46.66	36.63	74	16.21	V
17978.5	57.02	-25.5	46.66	35.86	74	16.98	H
14318.9	51.62	-28.42	42.34	37.7	68.3	16.68	V
14535	51.43	-28.59	42.46	37.56	68.3	16.87	V
5353.1	67.96	-27.43	34.01	61.38	74	6.04	H
5351.6	66.48	-27.43	34.01	59.9	74	7.52	H

Channel 102

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)
17986.8	56.88	-25.5	46.66	35.72	74	17.12	V
17984	56.82	-25.5	46.66	35.66	74	17.18	V
14512.5	50.88	-28.59	42.46	37.01	68.3	17.42	H
14505.9	50.02	-28.59	42.46	36.15	68.3	18.28	V
5459.7	60.21	-27.18	34.17	53.22	74	13.79	H

5467.6	64.84	-27.18	34.17	57.85	68.3	3.46	H
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Channel 118

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)
17989.000	45.61	-25.50	46.66	24.45	54.00	8.39	H
17992.800	45.40	-25.50	46.66	24.24	54.00	8.60	V
14499.800	38.53	-28.59	42.46	24.66	54.00	15.47	H
14475.600	38.47	-28.59	42.46	24.60	54.00	15.53	H
11903.200	33.65	-31.85	39.05	26.45	54.00	20.35	V
11935.100	33.64	-31.48	39.09	26.03	54.00	20.36	H

Channel 134

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)
17997.800	45.64	-25.50	46.66	24.48	54.00	8.36	H
17998.900	45.62	-25.50	46.66	24.46	54.00	8.38	V
14491.000	38.28	-28.59	42.46	24.41	54.00	15.72	V
14486.600	38.26	-28.59	42.46	24.39	54.00	15.74	V
11821.900	33.71	-31.85	39.05	26.51	54.00	20.29	V
11840.000	33.57	-31.85	39.05	26.37	54.00	20.43	V

Channel 142

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)
17983.500	45.88	-25.50	46.66	24.72	54.00	8.12	H
17981.300	45.72	-25.50	46.66	24.56	54.00	8.28	H
14482.800	39.20	-28.59	42.46	25.33	54.00	14.80	H
14483.900	39.13	-28.59	42.46	25.26	54.00	14.87	H
11835.600	34.57	-31.85	39.05	27.37	54.00	19.43	H
11833.400	34.56	-31.85	39.05	27.36	54.00	19.44	V

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Channel 42

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)
17993.4	45.28	-25.5	46.66	24.12	54	8.72	H
17996.2	45.18	-25.5	46.66	24.02	54	8.82	H
14497	38.44	-28.59	42.46	24.57	54	15.56	V
14472.9	38.23	-28.59	42.46	24.36	54	15.77	H
5149.3	46.6	-27.61	33.67	40.54	54	7.4	H
5150	46.54	-27.61	33.67	40.48	54	7.46	H

Channel 58

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)
17989.5	56.33	-25.5	46.66	35.17	74	17.67	V
17904.8	56.22	-25.5	46.66	35.06	74	17.78	V
14387.6	50.52	-28.42	42.34	36.6	68.3	17.78	H
14509.7	50.08	-28.59	42.46	36.21	68.3	18.22	V
5355.2	69.73	-27.43	34.01	63.15	74	4.27	H
5352.9	69.3	-27.43	34.01	62.72	74	4.7	H

Channel 106

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)
17980.800	45.52	-25.50	46.66	24.36	54.00	8.48	H
17991.800	45.41	-25.50	46.66	24.25	54.00	8.59	H
14474.500	38.45	-28.59	42.46	24.58	54.00	15.55	V
14492.100	38.43	-28.59	42.46	24.56	54.00	15.57	V
5458.000	46.52	-27.18	34.17	39.53	54.00	7.48	H
5458.300	46.43	-27.18	34.17	39.44	54.00	7.57	H

Channel 122

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)
17991.200	45.90	-25.50	46.66	24.74	54.00	8.10	H
17993.400	45.52	-25.50	46.66	24.36	54.00	8.48	V
14476.700	38.57	-28.59	42.46	24.70	54.00	15.43	V
14499.800	38.56	-28.59	42.46	24.69	54.00	15.44	V
11831.200	33.80	-31.85	39.05	26.60	54.00	20.20	V
11818.000	33.75	-31.85	39.05	26.55	54.00	20.25	H

Channel 138

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)
17997.200	46.05	-25.50	46.66	24.89	54.00	7.95	H
17996.700	45.88	-25.50	46.66	24.72	54.00	8.12	H
14495.400	39.25	-28.59	42.46	25.38	54.00	14.75	V
14489.900	38.90	-28.59	42.46	25.03	54.00	15.10	H
11835.000	34.44	-31.85	39.05	27.24	54.00	19.56	V
11948.400	34.37	-31.48	39.09	26.76	54.00	19.63	V

PEAK Results:
802.11a

Channel 36

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)
17979.700	57.88	-25.50	46.66	36.72	74.00	16.12	H
17995.600	57.11	-25.50	46.66	35.95	74.00	16.89	V
14509.700	50.95	-28.59	42.46	37.08	68.30	17.35	V
14596.600	50.85	-27.29	41.90	36.24	68.30	17.45	H
5149.500	64.46	-27.61	33.67	58.40	74.00	9.54	H
5146.700	64.29	-27.61	33.67	58.23	74.00	9.71	H

Channel 40

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)
17982.400	58.15	-25.50	46.66	36.99	74.00	15.85	V
17972.000	57.88	-25.50	46.66	36.72	74.00	16.12	H
14686.200	51.57	-28.32	41.35	38.55	68.30	16.73	H
14400.800	51.28	-28.59	42.46	37.41	68.30	17.02	H
11831.200	46.65	-31.85	39.05	39.45	74.00	27.35	H
11798.800	46.36	-31.85	39.05	39.16	74.00	27.64	H

Channel 48

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)
17986.200	57.92	-25.50	46.66	36.76	74.00	16.08	H
17937.800	57.22	-25.50	46.66	36.06	74.00	16.78	H
14177.500	51.39	-28.99	42.00	38.37	68.30	16.91	H
14370.500	51.21	-28.42	42.34	37.29	68.30	17.09	H
11931.300	46.97	-31.48	39.09	39.36	74.00	27.03	V
11835.600	46.39	-31.85	39.05	39.19	74.00	27.61	H

Channel 52

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)
17996.700	57.35	-25.50	46.66	36.19	74.00	16.65	H
17914.200	57.14	-25.50	46.66	35.98	74.00	16.86	H
14610.400	51.26	-27.29	41.90	36.65	68.30	17.04	H
14525.600	51.14	-28.59	42.46	37.27	68.30	17.16	V
11956.000	46.80	-31.48	39.09	39.19	74.00	27.20	V
11815.800	46.31	-31.85	39.05	39.11	74.00	27.69	H

Channel 56

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)
17972.000	57.53	-25.50	46.66	36.37	74.00	16.47	V
17995.600	57.50	-25.50	46.66	36.34	74.00	16.50	V
14305.100	51.59	-28.42	42.34	37.67	68.30	16.71	V
14413.500	51.35	-28.59	42.46	37.48	68.30	16.95	V
11642.500	46.36	-32.31	38.91	39.77	74.00	27.64	H

11933.000	46.27	-31.48	39.09	38.66	74.00	27.73	H
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Channel 64

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)
17991.200	57.82	-25.50	46.66	36.66	74.00	16.18	V
17907.600	57.35	-25.50	46.66	36.19	74.00	16.65	V
14677.500	51.45	-27.29	41.90	36.84	68.30	16.85	V
14477.800	51.14	-28.59	42.46	37.27	74.00	22.86	V
5351.800	68.74	-27.43	34.01	62.16	74.00	5.26	H
5351.700	67.27	-27.43	34.01	60.69	74.00	6.73	H

Channel 100

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)
17978.000	57.44	-25.50	46.66	36.28	74.00	16.56	H
17979.700	57.37	-25.50	46.66	36.21	74.00	16.63	H
14449.200	50.91	-28.59	42.46	37.04	68.30	17.39	H
14388.100	50.83	-28.42	42.34	36.91	68.30	17.47	V
5459.600	56.37	-27.18	34.17	49.38	74.00	17.63	H
5469.900	63.94	-27.18	34.17	56.95	68.30	4.36	H

Channel 120

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)
17980.200	56.66	-25.50	46.66	35.50	74.00	17.34	H
17986.200	56.56	-25.50	46.66	35.40	74.00	17.44	V
14447.000	50.50	-28.59	42.46	36.63	68.30	17.80	V
14144.500	50.10	-28.99	42.00	37.08	68.30	18.20	H
11847.700	46.27	-31.85	39.05	39.07	74.00	27.73	H
11833.400	45.18	-31.85	39.05	37.98	74.00	28.82	H

Channel 140

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)
17969.200	57.08	-25.50	46.66	35.92	74.00	16.92	V
17976.300	56.99	-25.50	46.66	35.83	74.00	17.01	H
14410.700	50.73	-28.59	42.46	36.86	68.30	17.57	H
14413.500	50.61	-28.59	42.46	36.74	68.30	17.69	V
5725.000	63.68	-27.07	34.31	56.44	68.30	4.62	H

5727.900	63.39	-27.07	34.31	56.15	68.30	4.91	H
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Channel 144

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)
17995.600	57.17	-25.50	46.66	36.01	74.00	16.83	V
17965.900	56.99	-25.50	46.66	35.83	74.00	17.01	H
14432.700	51.42	-28.59	42.46	37.55	68.30	16.88	H
14387.000	51.33	-28.42	42.34	37.41	68.30	16.97	H
11979.100	46.25	-31.48	39.09	38.64	74.00	27.75	V
11976.400	45.78	-31.48	39.09	38.17	74.00	28.22	V

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Channel 36

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)
17981.800	58.13	-25.50	46.66	36.97	74.00	15.87	V
17984.000	57.51	-25.50	46.66	36.35	74.00	16.49	V
14412.900	51.31	-28.59	42.46	37.44	68.30	16.99	H
14661.000	50.90	-27.29	41.90	36.29	68.30	17.40	H
5149.900	64.14	-27.61	33.67	58.08	74.00	9.86	H
5150.000	64.13	-27.61	33.67	58.07	74.00	9.87	H

Channel 40

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)
17994.500	57.47	-25.50	46.66	36.31	74.00	16.53	V
17926.300	57.13	-25.50	46.66	35.97	74.00	16.87	V
14320.500	51.16	-28.42	42.34	37.24	68.30	17.14	H
14398.000	51.13	-28.59	42.46	37.26	68.30	17.17	H
11620.500	46.44	-32.31	38.91	39.85	74.00	27.56	V
11882.900	46.43	-31.85	39.05	39.23	74.00	27.57	H

Channel 48

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)
17997.200	58.63	-25.50	46.66	37.47	74.00	15.37	V
17907.000	57.11	-25.50	46.66	35.95	74.00	16.89	V
14476.700	51.06	-28.59	42.46	37.19	74.00	22.94	V
14344.700	50.95	-28.42	42.34	37.03	68.30	17.35	V
11638.100	46.46	-32.31	38.91	39.87	74.00	27.54	V
11844.400	46.35	-31.85	39.05	39.15	74.00	27.65	V

Channel 52

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)
17983.000	57.06	-25.50	46.66	35.90	74.00	16.94	V
17995.000	56.97	-25.50	46.66	35.81	74.00	17.03	H
14376.000	50.76	-28.42	42.34	36.84	68.30	17.54	H
14360.100	50.72	-28.42	42.34	36.80	68.30	17.58	H
11609.000	47.18	-32.31	38.91	40.59	74.00	26.82	V
10650.400	46.34	-32.76	38.38	40.72	74.00	27.66	V

Channel 56

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)
17989.000	57.26	-25.50	46.66	36.10	74.00	16.74	V
17986.200	57.09	-25.50	46.66	35.93	74.00	16.91	H
14353.000	51.51	-28.42	42.34	37.59	68.30	16.79	V
14411.800	51.19	-28.59	42.46	37.32	68.30	17.11	H
11827.900	46.28	-31.85	39.05	39.08	74.00	27.72	V
11890.600	46.24	-31.85	39.05	39.04	74.00	27.76	H

Channel 64

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)
17973.000	57.57	-25.50	46.66	36.41	74.00	16.43	V
17985.700	57.35	-25.50	46.66	36.19	74.00	16.65	H
14476.700	51.06	-28.59	42.46	37.19	74.00	22.94	H
14360.100	50.79	-28.42	42.34	36.87	68.30	17.51	H
5350.500	67.73	-27.43	34.01	61.15	74.00	6.27	H

5353.400	66.81	-27.43	34.01	60.23	74.00	7.19	H
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Channel 100

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)
17979.100	56.64	-25.50	46.66	35.48	74.00	17.36	V
17985.700	56.53	-25.50	46.66	35.37	74.00	17.47	H
14386.000	49.95	-28.42	42.34	36.03	68.30	18.35	H
14318.900	49.93	-28.42	42.34	36.01	68.30	18.37	V
5459.200	58.02	-27.18	34.17	51.03	74.00	15.98	H
5469.800	62.96	-27.18	34.17	55.97	68.30	5.34	H

Channel 120

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)
17969.200	56.87	-25.50	46.66	35.71	74.00	17.13	H
17952.200	56.62	-25.50	46.66	35.46	74.00	17.38	H
14410.100	50.54	-28.59	42.46	36.67	68.30	17.76	H
14503.100	50.43	-28.59	42.46	36.56	68.30	17.87	H
11806.500	45.56	-31.85	39.05	38.36	74.00	28.44	H
11896.600	45.42	-31.85	39.05	38.22	74.00	28.58	H

Channel 140

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)
17994.000	56.47	-25.50	46.66	35.31	74.00	17.53	H
17998.300	56.41	-25.50	46.66	35.25	74.00	17.59	V
14381.500	50.20	-28.42	42.34	36.28	68.30	18.10	H
14430.000	50.08	-28.59	42.46	36.21	68.30	18.22	V
5725.800	65.12	-27.07	34.31	57.88	68.30	3.18	H
5725.000	64.74	-27.07	34.31	57.50	68.30	3.56	H

Channel 144

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)
17962.000	57.16	-25.50	46.66	36.00	74.00	16.84	V
17932.300	56.91	-25.50	46.66	35.75	74.00	17.09	V
14487.700	51.12	-28.59	42.46	37.25	74.00	22.88	H
14468.500	50.86	-28.59	42.46	36.99	68.30	17.44	H
11946.100	46.60	-31.48	39.09	38.99	74.00	27.40	H
11642.000	46.37	-32.31	38.91	39.78	74.00	27.63	H

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Channel 38

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)
17992.300	57.89	-25.50	46.66	36.73	74.00	16.11	H
17984.600	57.60	-25.50	46.66	36.44	74.00	16.40	V
14532.800	51.37	-28.59	42.46	37.50	68.30	16.93	H
14538.300	51.19	-27.29	41.90	36.58	68.30	17.11	H
5147.700	70.21	-27.61	33.67	64.15	74.00	3.79	H
5148.000	69.96	-27.61	33.67	63.90	74.00	4.04	H

Channel 46

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)
17909.800	57.41	-25.50	46.66	36.25	74.00	16.59	V
17995.600	57.14	-25.50	46.66	35.98	74.00	16.86	H
14404.600	51.06	-28.59	42.46	37.19	68.30	17.24	V
14488.200	51.00	-28.59	42.46	37.13	74.00	23.00	H
11542.500	46.38	-32.26	38.84	39.81	74.00	27.62	H
11748.700	46.32	-31.99	38.98	39.33	74.00	27.68	V

Channel 54

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)
17986.200	58.04	-25.50	46.66	36.88	74.00	15.96	V
17965.900	57.27	-25.50	46.66	36.11	74.00	16.73	V
14405.200	51.17	-28.59	42.46	37.30	68.30	17.13	V
14041.100	51.13	-29.44	41.66	38.91	68.30	17.17	H
11743.800	46.52	-31.99	38.98	39.53	74.00	27.48	V

11906.500	46.35	-31.85	39.05	39.15	74.00	27.65	V
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Channel 62

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)
17953.8	56.96	-25.5	46.66	35.8	74	17.04	V
17979.7	56.96	-25.5	46.66	35.8	74	17.04	H
14361.8	51.12	-28.42	42.34	37.2	68.3	17.18	H
14395.9	51.01	-28.59	42.46	37.14	68.3	17.29	H
5351.1	70.66	-27.43	34.01	64.08	74	3.34	H
5351.2	69.23	-27.43	34.01	62.65	74	4.77	H

Channel 102

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)
17879.000	56.62	-25.50	46.66	35.46	74.00	17.38	V
17980.800	56.58	-25.50	46.66	35.42	74.00	17.42	H
14398.600	51.58	-28.59	42.46	37.71	68.30	16.72	H
14443.100	51.10	-28.59	42.46	37.23	68.30	17.20	V
5459.500	55.67	-27.18	34.17	48.68	74.00	18.33	H
5469.600	62.39	-27.18	34.17	55.40	68.30	5.91	H

Channel 118

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)
17984.000	56.65	-25.50	46.66	35.49	74.00	17.35	H
17998.900	56.30	-25.50	46.66	35.14	74.00	17.70	V
14313.400	50.40	-28.42	42.34	36.48	68.30	17.90	H
14409.000	50.29	-28.59	42.46	36.42	68.30	18.01	V
11956.600	45.07	-31.48	39.09	37.46	74.00	28.93	V
11844.400	45.00	-31.85	39.05	37.80	74.00	29.00	V

Channel 134

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)
17987.300	56.65	-25.50	46.66	35.49	74.00	17.35	V
17986.200	56.51	-25.50	46.66	35.35	74.00	17.49	H
14749.500	50.75	-28.32	41.35	37.73	68.30	17.55	H
14289.700	50.27	-28.42	42.34	36.35	68.30	18.03	V

5731.500	62.84	-27.07	34.31	55.60	68.30	5.46	H
5726.400	62.74	-27.07	34.31	55.50	68.30	5.56	H

Channel 142

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)
17881.800	57.08	-25.50	46.66	35.92	74.00	16.92	V
17906.000	56.90	-25.50	46.66	35.74	74.00	17.10	H
14388.100	51.57	-28.42	42.34	37.65	68.30	16.73	H
14443.700	50.93	-28.59	42.46	37.06	68.30	17.37	H
11640.900	46.71	-32.31	38.91	40.12	74.00	27.29	H
11923.000	46.49	-31.48	39.09	38.88	74.00	27.51	H

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Channel 36

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)
17977.500	57.45	-25.50	46.66	36.29	74.00	16.55	H
17985.700	57.16	-25.50	46.66	36.00	74.00	16.84	H
14406.300	51.14	-28.59	42.46	37.27	68.30	17.16	H
14410.700	50.85	-28.59	42.46	36.98	68.30	17.45	H
5148.200	66.18	-27.61	33.67	60.12	74.00	7.82	H
5148.300	64.70	-27.61	33.67	58.64	74.00	9.30	H

Channel 40

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)
17978.000	57.88	-25.50	46.66	36.72	74.00	16.12	V
17983.500	57.28	-25.50	46.66	36.12	74.00	16.72	H
14402.500	52.50	-28.59	42.46	38.63	68.30	15.80	V
14408.500	51.65	-28.59	42.46	37.78	68.30	16.65	V
11984.100	46.46	-31.48	39.09	38.85	74.00	27.54	H
11870.200	46.15	-31.85	39.05	38.95	74.00	27.85	H

Channel 48

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)
17995.600	57.41	-25.50	46.66	36.25	74.00	16.59	V
17981.300	57.27	-25.50	46.66	36.11	74.00	16.73	V
14939.200	50.83	-28.59	40.79	38.63	68.30	17.47	H
14720.900	50.76	-28.32	41.35	37.74	68.30	17.54	H
11995.100	47.19	-31.48	39.09	39.58	74.00	26.81	V
11632.100	46.94	-32.31	38.91	40.35	74.00	27.06	V

Channel 52

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)
17976.900	57.06	-25.50	46.66	35.90	74.00	16.94	H
17977.500	57.04	-25.50	46.66	35.88	74.00	16.96	V
14711.500	51.55	-28.32	41.35	38.53	68.30	16.75	H
14707.700	51.10	-28.32	41.35	38.08	68.30	17.20	H
11910.400	47.14	-31.85	39.05	39.94	74.00	26.86	V
11921.400	46.44	-31.48	39.09	38.83	74.00	27.56	V

Channel 56

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)
17985.200	57.47	-25.50	46.66	36.31	74.00	16.53	V
17981.300	57.19	-25.50	46.66	36.03	74.00	16.81	V
14503.100	51.13	-28.59	42.46	37.26	68.30	17.17	H
14411.800	51.03	-28.59	42.46	37.16	68.30	17.27	H
11206.400	46.16	-32.60	38.75	40.02	74.00	27.84	V
11796.000	46.00	-31.85	39.05	38.80	74.00	28.00	V

Channel 64

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)
17976.300	57.60	-25.50	46.66	36.44	74.00	16.40	H
17990.100	57.26	-25.50	46.66	36.10	74.00	16.74	V
14402.500	51.60	-28.59	42.46	37.73	68.30	16.70	H
14702.800	51.30	-28.32	41.35	38.28	68.30	17.00	V
5350.300	69.26	-27.43	34.01	62.68	74.00	4.74	H
5350.100	67.40	-27.43	34.01	60.82	74.00	6.60	H

Channel 100

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)
17910.300	57.52	-25.50	46.66	36.36	74.00	16.48	V
17973.000	56.97	-25.50	46.66	35.81	74.00	17.03	V
14480.000	51.20	-28.59	42.46	37.33	74.00	22.80	H
14302.900	50.41	-28.42	42.34	36.49	68.30	17.89	V
5459.700	58.50	-27.18	34.17	51.51	74.00	15.50	H
5468.400	61.58	-27.18	34.17	54.59	68.30	6.72	H

Channel 120

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)
17909.200	56.55	-25.50	46.66	35.39	74.00	17.45	V
17995.600	56.29	-25.50	46.66	35.13	74.00	17.71	V
14515.800	50.43	-28.59	42.46	36.56	68.30	17.87	H
14964.500	50.20	-28.59	40.79	38.00	68.30	18.10	H
11641.500	45.56	-32.31	38.91	38.97	74.00	28.44	H
11902.100	45.32	-31.85	39.05	38.12	74.00	28.68	V

Channel 140

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)
17977.500	56.01	-25.50	46.66	34.85	74.00	17.99	V
17986.200	55.93	-25.50	46.66	34.77	74.00	18.07	V
14499.800	49.79	-28.59	42.46	35.92	74.00	24.21	V
14548.200	49.71	-27.29	41.90	35.10	68.30	18.59	V
5725.200	60.91	-27.07	34.31	53.67	68.30	7.39	H
5725.200	60.85	-27.07	34.31	53.61	68.30	7.45	H

Channel 144

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)
17954.900	57.39	-25.50	46.66	36.23	74.00	16.61	H
17990.700	57.26	-25.50	46.66	36.10	74.00	16.74	H
14527.300	51.05	-28.59	42.46	37.18	68.30	17.25	V
14606.500	51.02	-27.29	41.90	36.41	68.30	17.28	V
11988.000	46.37	-31.48	39.09	38.76	74.00	27.63	H
11821.300	46.24	-31.85	39.05	39.04	74.00	27.76	H

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Channel 38

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)
17987.900	57.13	-25.50	46.66	35.97	74.00	16.87	V
17997.800	57.04	-25.50	46.66	35.88	74.00	16.96	H
14514.600	51.45	-28.59	42.46	37.58	68.30	16.85	H
14500.900	51.12	-28.59	42.46	37.25	68.30	17.18	H
5147.300	69.94	-27.61	33.67	63.88	74.00	4.06	H
5149.300	69.88	-27.61	33.67	63.82	74.00	4.12	V

Channel 46

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)
17915.300	57.49	-25.50	46.66	36.33	74.00	16.51	H
17989.500	57.42	-25.50	46.66	36.26	74.00	16.58	H
14401.400	51.59	-28.59	42.46	37.72	68.30	16.71	V
14357.900	50.99	-28.42	42.34	37.07	68.30	17.31	V
11715.700	46.30	-31.99	38.98	39.31	74.00	27.70	V
11865.300	46.24	-31.85	39.05	39.04	74.00	27.76	H

Channel 54

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)
17973.600	57.68	-25.50	46.66	36.52	74.00	16.32	H
17996.700	57.55	-25.50	46.66	36.39	74.00	16.45	H
14506.400	50.97	-28.59	42.46	37.10	68.30	17.33	V
14505.900	50.83	-28.59	42.46	36.96	68.30	17.47	H
11895.000	47.58	-31.85	39.05	40.38	74.00	26.42	V
11791.000	46.30	-31.99	38.98	39.31	74.00	27.70	V

Channel 62

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)
17964.8	57.79	-25.5	46.66	36.63	74	16.21	V
17978.5	57.02	-25.5	46.66	35.86	74	16.98	H
14318.9	51.62	-28.42	42.34	37.7	68.3	16.68	V
14535	51.43	-28.59	42.46	37.56	68.3	16.87	V
5353.1	67.96	-27.43	34.01	61.38	74	6.04	H
5351.6	66.48	-27.43	34.01	59.9	74	7.52	H

Channel 102

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)
17986.8	56.88	-25.5	46.66	35.72	74	17.12	V
17984	56.82	-25.5	46.66	35.66	74	17.18	V
14512.5	50.88	-28.59	42.46	37.01	68.3	17.42	H
14505.9	50.02	-28.59	42.46	36.15	68.3	18.28	V
5459.7	60.21	-27.18	34.17	53.22	74	13.79	H
5467.6	64.84	-27.18	34.17	57.85	68.3	3.46	H

Channel 118

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)
17972.500	57.37	-25.50	46.66	36.21	74.00	16.63	H
17995.000	56.41	-25.50	46.66	35.25	74.00	17.59	H
14429.400	52.13	-28.59	42.46	38.26	68.30	16.17	V
14644.500	50.58	-27.29	41.90	35.97	68.30	17.72	V
11916.500	46.37	-31.48	39.09	38.76	74.00	27.63	H

11928.000	45.26	-31.48	39.09	37.65	74.00	28.74	V
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Channel 134

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)
17983.000	56.31	-25.50	46.66	35.15	74.00	17.69	V
17995.000	56.24	-25.50	46.66	35.08	74.00	17.76	H
14560.900	50.64	-27.29	41.90	36.03	68.30	17.66	H
14183.000	50.52	-28.99	42.00	37.50	68.30	17.78	V
5728.000	62.20	-27.07	34.31	54.96	68.30	6.10	H
5729.900	61.98	-27.07	34.31	54.74	68.30	6.32	H

Channel 142

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)
17988.500	57.54	-25.50	46.66	36.38	74.00	16.46	V
17952.200	57.07	-25.50	46.66	35.91	74.00	16.93	H
14437.100	51.44	-28.59	42.46	37.57	68.30	16.86	H
14678.500	50.98	-27.29	41.90	36.37	68.30	17.32	V
11837.200	46.04	-31.85	39.05	38.84	74.00	27.96	V
11993.500	46.03	-31.48	39.09	38.42	74.00	27.97	V

802.11ac-HT80

Channel 42

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)
17876.2	56.26	-25.5	46.66	35.1	74	17.74	H
17990.7	56.18	-25.5	46.66	35.02	74	17.82	V
14637.3	49.76	-27.29	41.9	35.15	68.3	18.54	H
14433.2	49.75	-28.59	42.46	35.88	68.3	18.55	V
5149.5	65.69	-27.61	33.67	59.63	74	8.31	H
5142.5	65.21	-27.61	33.67	59.15	74	8.79	H

Channel 58

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)
17989.5	56.33	-25.5	46.66	35.17	74	17.67	V
17904.8	56.22	-25.5	46.66	35.06	74	17.78	V
14387.6	50.52	-28.42	42.34	36.6	68.3	17.78	H
14509.7	50.08	-28.59	42.46	36.21	68.3	18.22	V
5355.2	69.73	-27.43	34.01	63.15	74	4.27	H
5352.9	69.3	-27.43	34.01	62.72	74	4.7	H

Channel 106

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)
17980.800	57.19	-25.50	46.66	36.03	74.00	16.81	H
17974.700	56.86	-25.50	46.66	35.70	74.00	17.14	V
14310.600	51.16	-28.42	42.34	37.24	68.30	17.14	V
14489.900	50.47	-28.59	42.46	36.60	74.00	23.53	V
5448.500	66.09	-27.18	34.17	59.10	74.00	7.91	H
5467.000	64.70	-27.18	34.17	57.71	68.30	3.60	H

Channel 122

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)
17958.800	57.01	-25.50	46.66	35.85	74.00	16.99	H
17986.800	56.45	-25.50	46.66	35.29	74.00	17.55	H
14413.500	50.96	-28.59	42.46	37.09	68.30	17.34	H
14302.400	50.51	-28.42	42.34	36.59	68.30	17.79	V
5727.300	61.49	-27.07	34.31	54.25	68.30	6.81	H
5734.600	61.38	-27.07	34.31	54.14	68.30	6.92	H

Channel 138

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)
17893.300	57.32	-25.50	46.66	36.16	74.00	16.68	H
17982.400	57.05	-25.50	46.66	35.89	74.00	16.95	H
14468.500	51.29	-28.59	42.46	37.42	68.30	17.01	H
14343.600	51.09	-28.42	42.34	37.17	68.30	17.21	V
11852.100	46.67	-31.85	39.05	39.47	74.00	27.33	V
11921.400	46.61	-31.48	39.09	39.00	74.00	27.39	V

A.7. 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 =3.10dB, k=2.

Measurement Result and limit:

WLAN (Quasi-peak Limit)

Frequency range (MHz)	Quasi-peak Limit (dBμV)	Result (dBμV)		Conclusion
		With charger AE5		
		802.11a	Idle	
0.15 to 0.5	66 to 56	Fig.54	Fig.55	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 AE5		
		802.11a	Idle	
0.15 to 0.5	67 56 to 46	Fig.54	Fig.55	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:

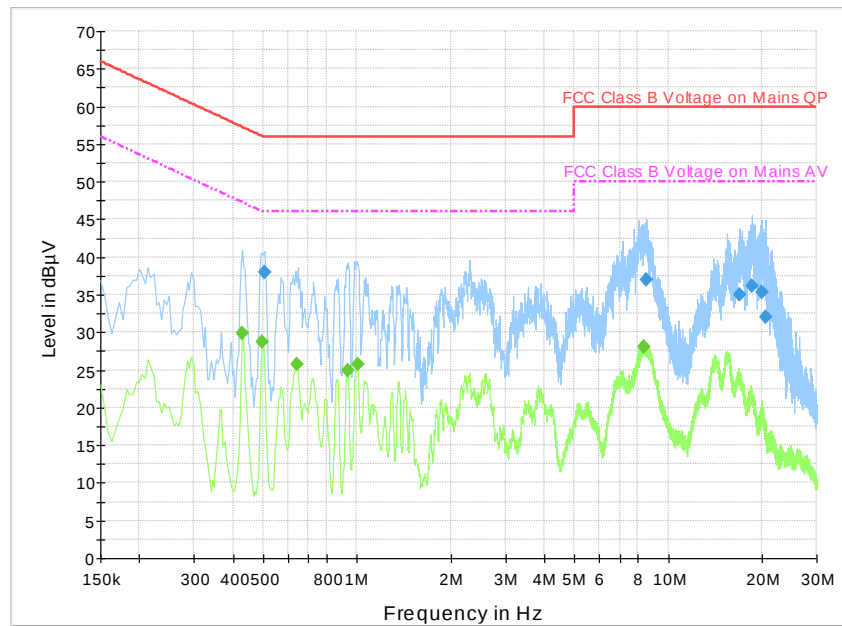


Fig.54 Conducted Emission (802.11a, Ch36, TX)

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)	Line	Margin(dB)	Limit(dBμV)
0.505500	38.0	N	18.0	56.0
8.502000	37.0	N	23.0	60.0
16.993500	35.0	L1	25.0	60.0
18.663000	36.2	L1	23.8	60.0
20.044500	35.3	L1	24.7	60.0
20.526000	32.0	L1	28.0	60.0

Final Result 2

Frequency(MHz)	Average(dBμV)	Line	Margin(dB)	Limit(dBμV)
0.429000	29.9	N	17.3	47.3
0.496500	28.8	N	17.3	46.1
0.640500	25.7	N	20.3	46.0
0.933000	24.9	L1	21.1	46.0
1.005000	25.7	L1	20.3	46.0
8.376000	28.1	L1	21.9	50.0

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

Idle:

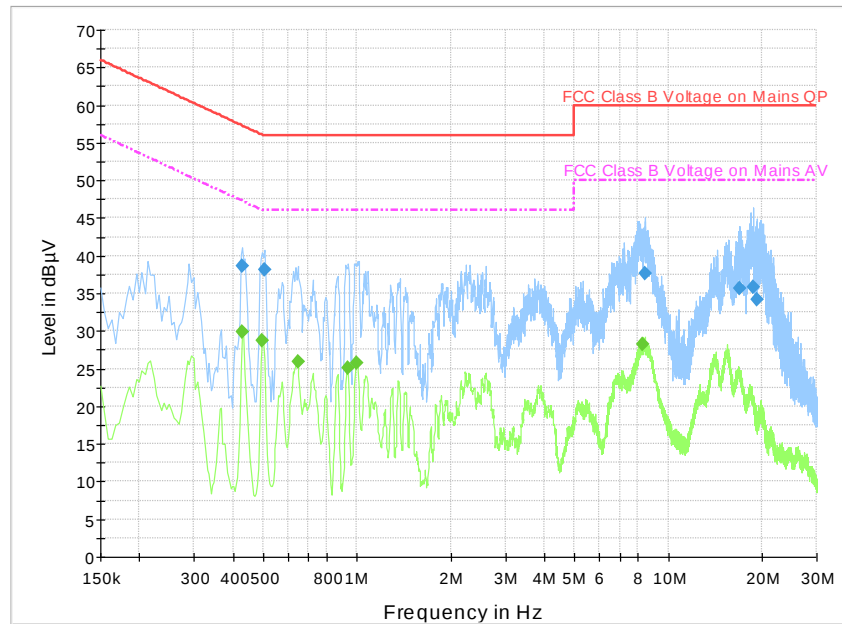


Fig.55 Conducted Emission(802.11a, IDLE)

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)	Line	Margin(dB)	Limit(dBμV)
0.429000	38.6	L1	18.6	57.3
0.505500	38.2	L1	17.8	56.0
8.407500	37.6	N	22.4	60.0
16.966500	35.6	L1	24.4	60.0
18.717000	35.9	N	24.1	60.0
19.284000	34.1	N	25.9	60.0

Final Result 2

Frequency(MHz)	Average(dBμV)	Line	Margin(dB)	Limit(dBμV)
0.429000	30.0	N	17.3	47.3
0.496500	28.8	L1	17.3	46.1
0.645000	25.9	N	20.1	46.0
0.933000	25.0	L1	21.0	46.0
0.996000	25.7	L1	20.3	46.0
8.313000	28.2	L1	21.8	50.0

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

A.8. 99% Occupied bandwidth

Method of Measurement: See ANSI C63.10-2013-clause 12.4.2.

- a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW, unless otherwise specified by the applicable requirement.
- c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level. Specific guidance is given in 4.1.5.2.
- d) Step a) through step c) might require iteration to adjust within the specified range.
- e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
- g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.
- h) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

Measurement Uncertainty:

Measurement Uncertainty	60.80Hz
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Measurement Result:

Mode	Frequency	99% Occupied bandwidth (MHz)		conclusion
802.11a	5180 MHz	Fig.56	17.52	P
	5200 MHz	Fig.57	17.60	P
	5240 MHz	Fig.58	17.64	P
802.11ac HT20	5180 MHz	Fig.59	18.32	P
	5200 MHz	Fig.60	18.28	P
	5240 MHz	Fig.61	18.24	P
802.11ac HT40	5190 MHz	Fig.62	36.32	P
	5230 MHz	Fig.63	36.16	P
802.11ac HT80	5210 MHz	Fig.64	75.36	P

Conclusion: PASS

Test graphs as below:

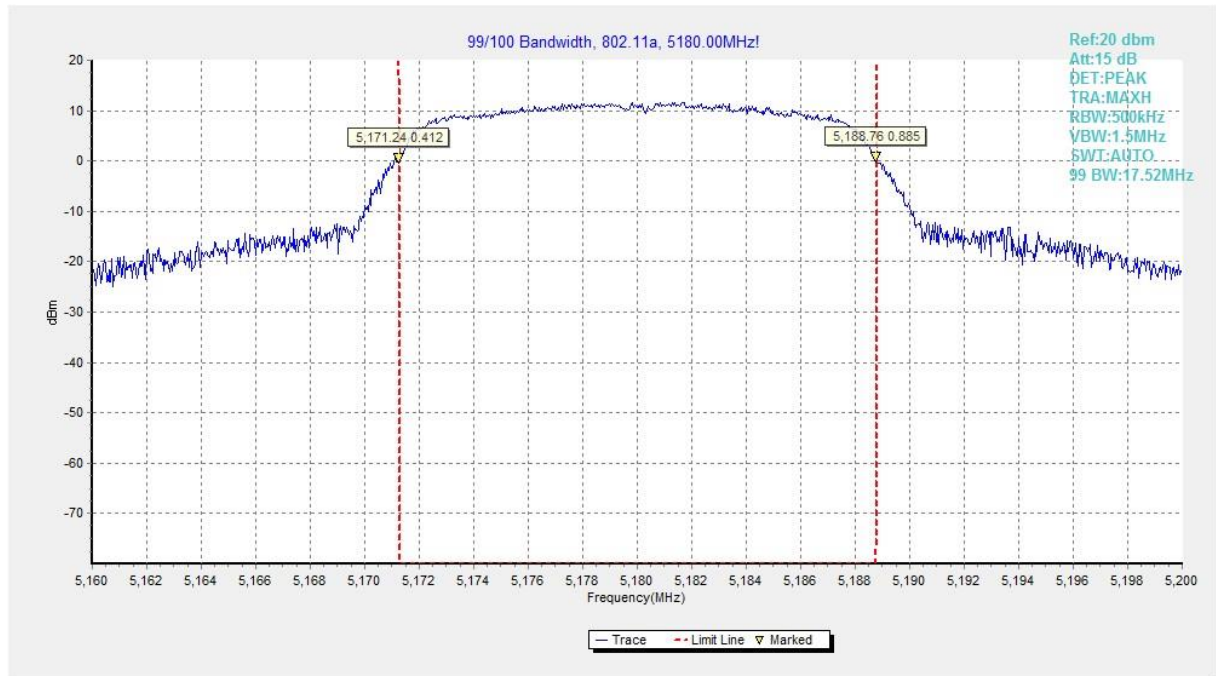


Fig.56 99% Occupied bandwidth (802.11a, 5180MHz)

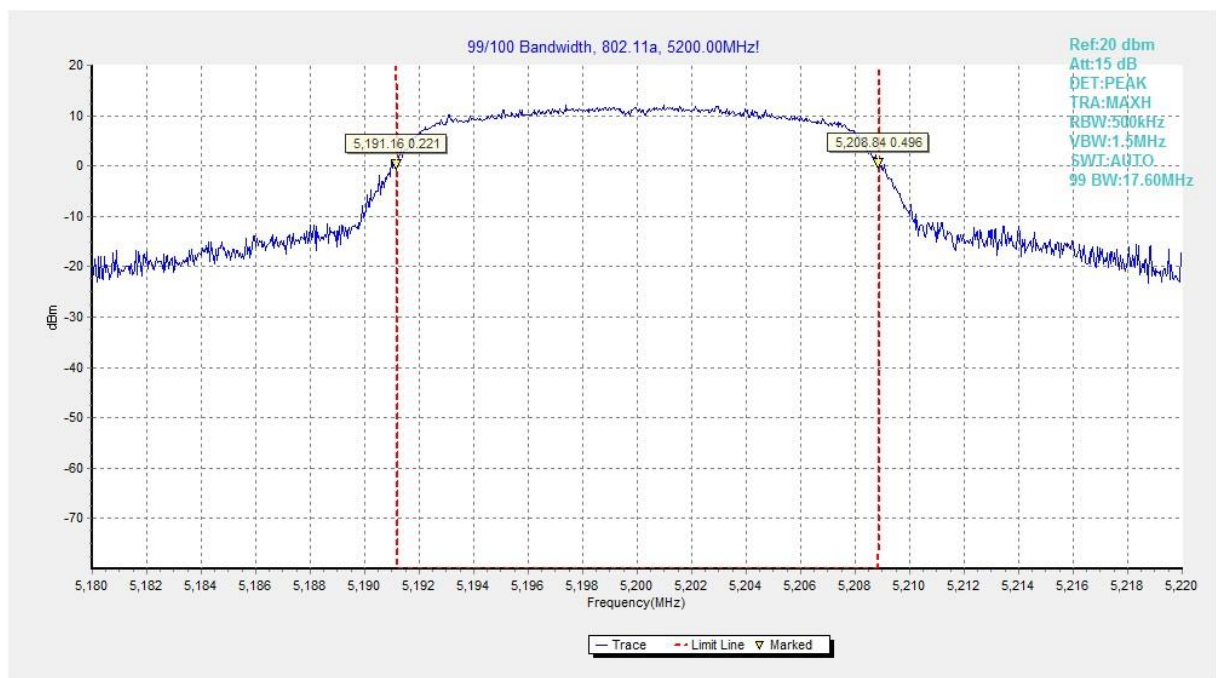


Fig.57 99% Occupied bandwidth (802.11a, 5200MHz)

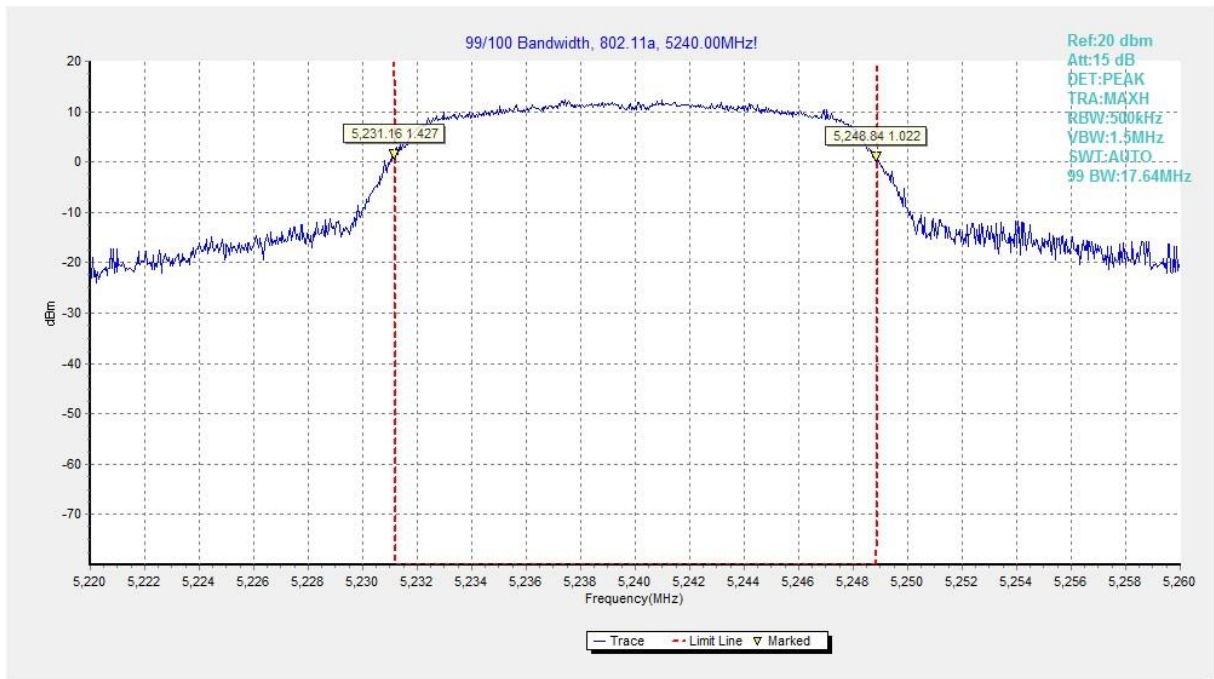


Fig.58 99% Occupied bandwidth (802.11a, 5240MHz)

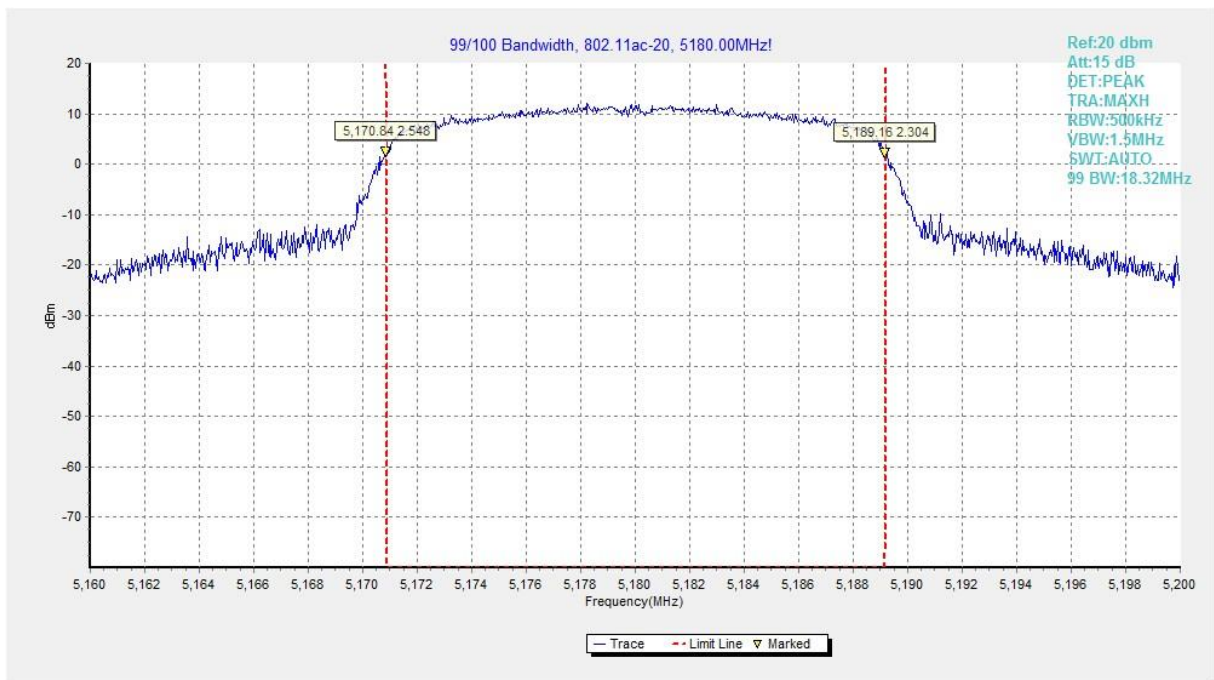


Fig.59 99% Occupied bandwidth (802.11ac-HT20, 5180MHz)

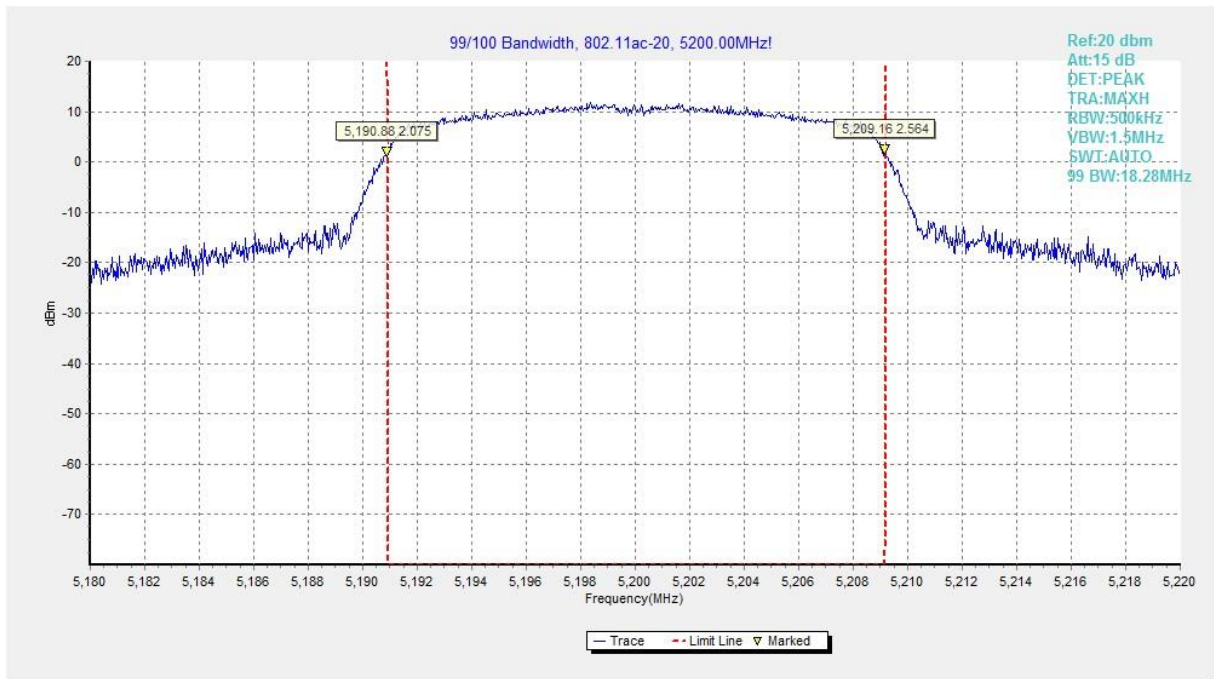


Fig.60 99% Occupied bandwidth (802.11ac-HT20, 5200MHz)

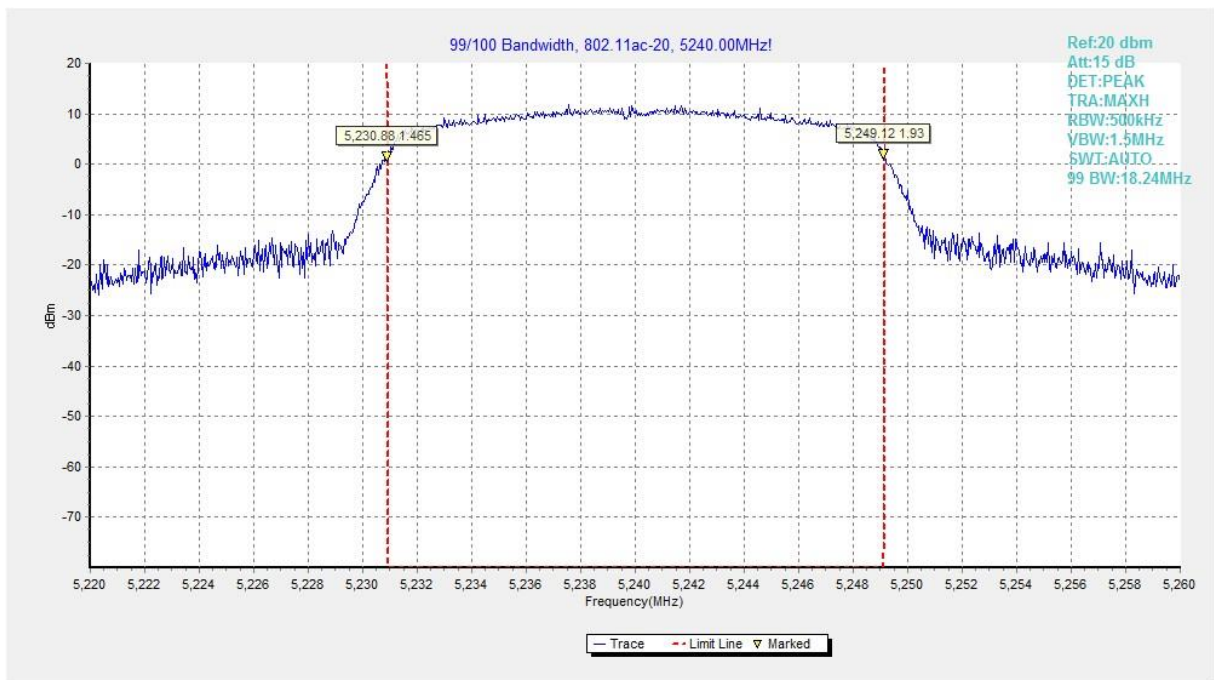


Fig.61 99% Occupied bandwidth (802.11ac-HT20, 5240MHz)

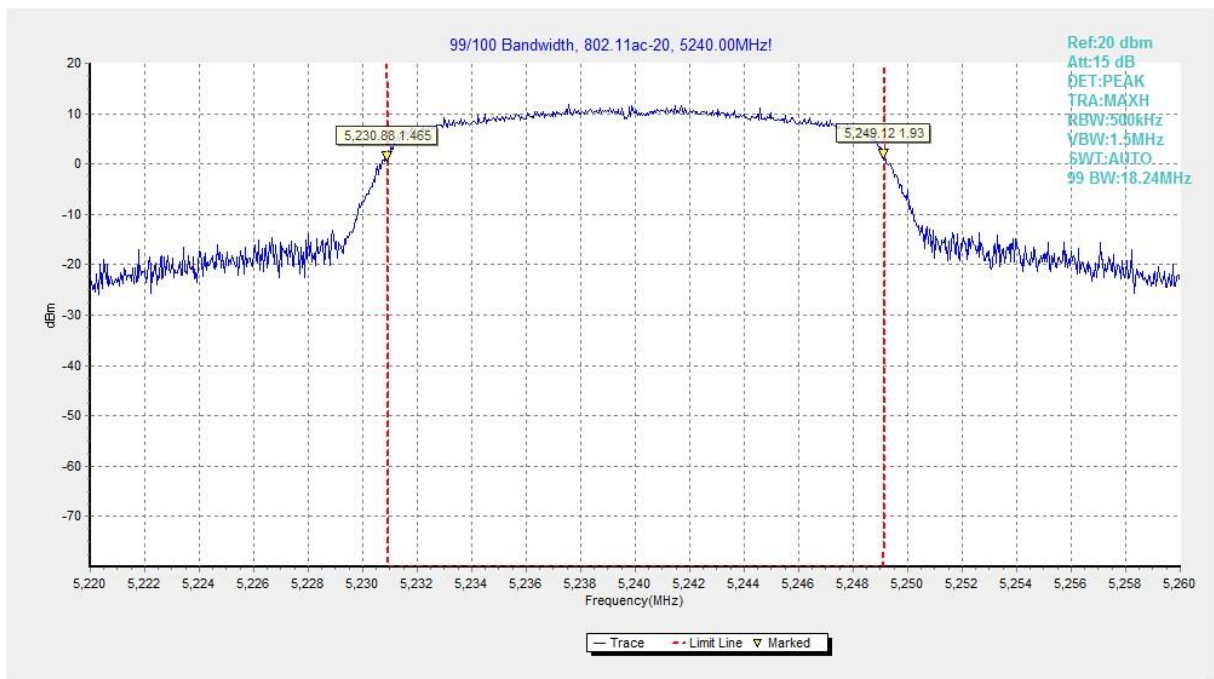


Fig.62 99% Occupied bandwidth (802.11ac-HT40, 5190MHz)

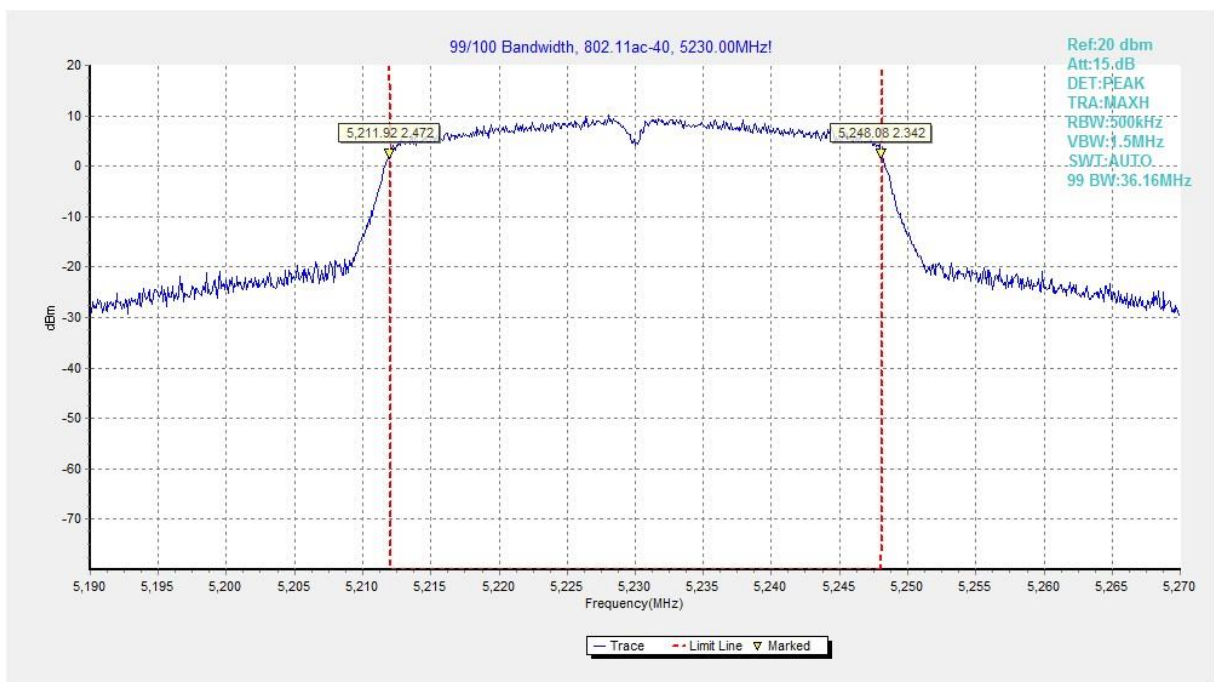


Fig.63 99% Occupied bandwidth (802.11ac-HT40, 5230MHz)

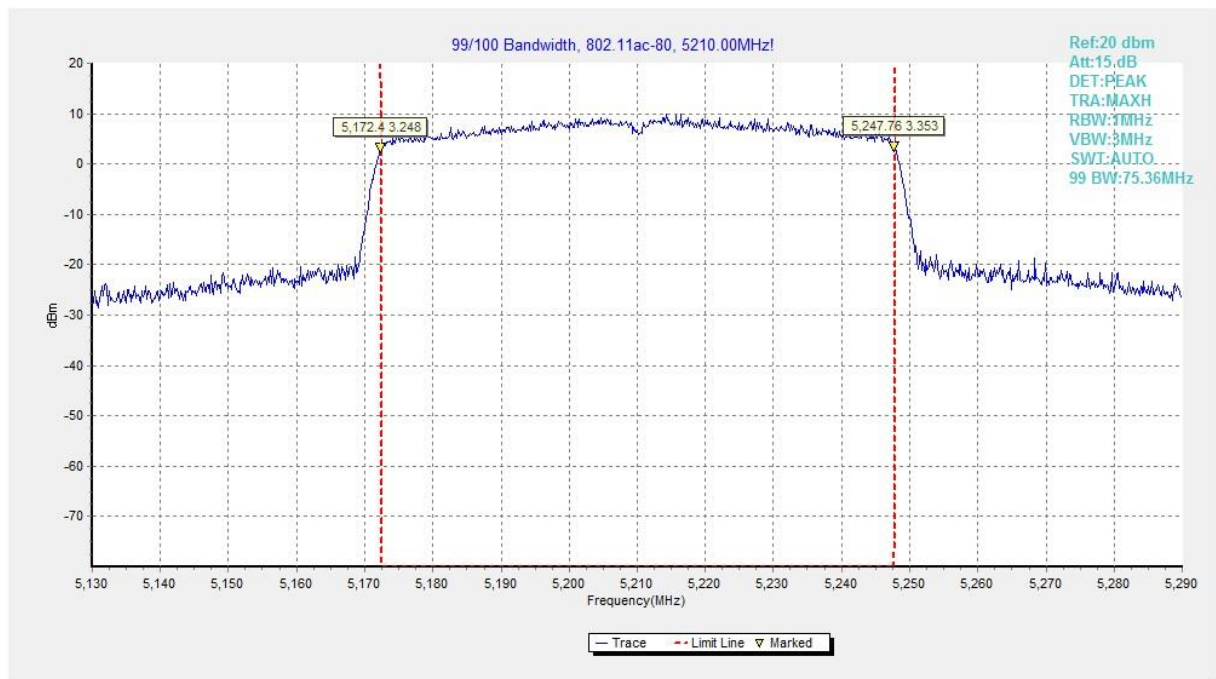


Fig.64 99% Occupied bandwidth (802.11ac-HT80, 5210MHz)

A.9. Power control

A Transmission Power Control mechanism is not required for systems with an e.i.r.p. of less than 27dBm (500 mW).

ANNEX B: EUT parameters

Disclaimer: The antenna gain provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

ANNEX C: Accreditation Certificate

United States Department of Commerce National Institute of Standards and Technology NVLAP[®]  ilac-MRA	
Certificate of Accreditation to ISO/IEC 17025:2017	
NVLAP LAB CODE: 600118-0	
Telecommunication Technology Labs, CAICT Beijing China	
<i>is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:</i>	
Electromagnetic Compatibility & Telecommunications	
<i>This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).</i>	
2021-09-29 through 2022-09-30 <i>Effective Dates</i>	  <i>For the National Voluntary Laboratory Accreditation Program</i>

*** END OF REPORT BODY ***