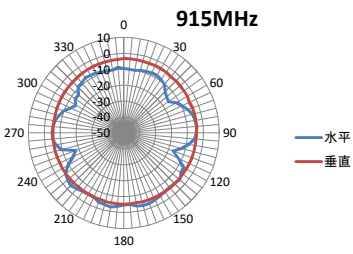
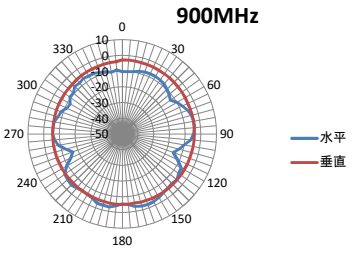
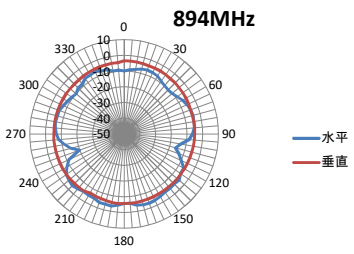
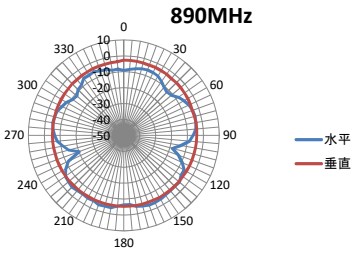
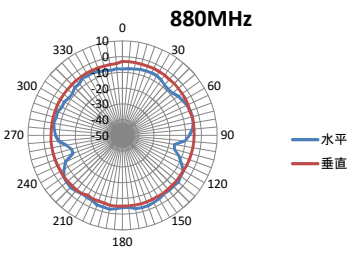
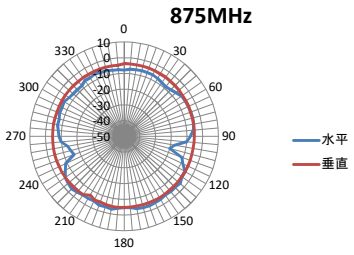
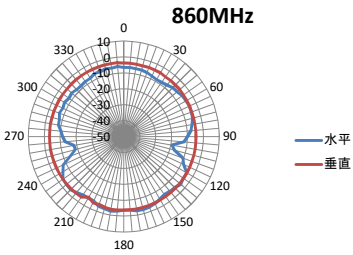
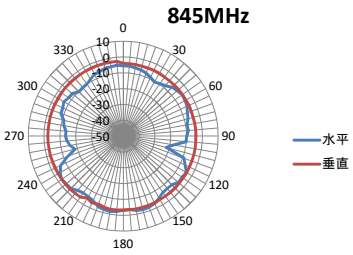
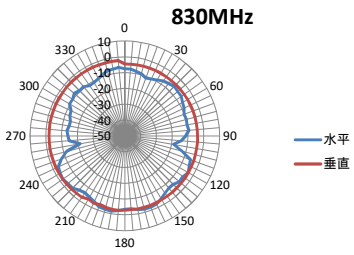
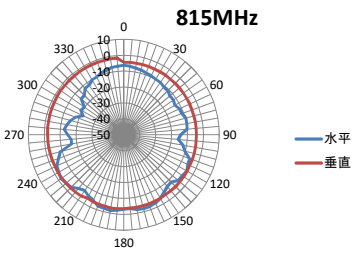
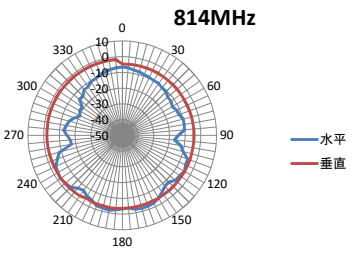
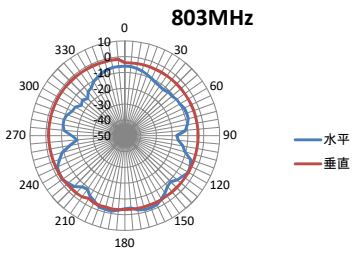
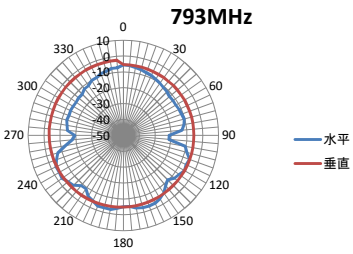
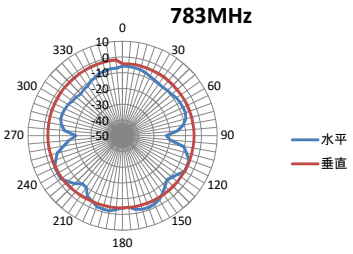
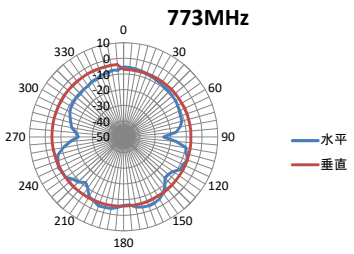
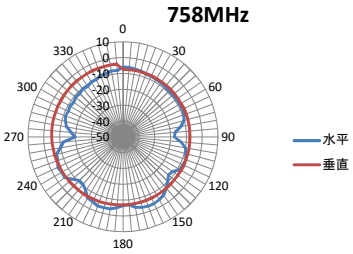
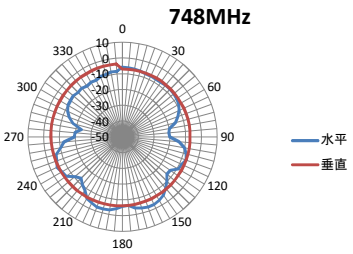
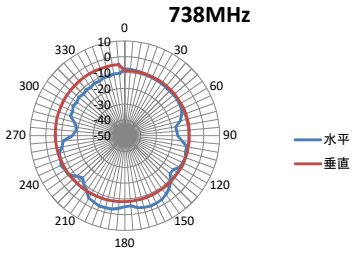
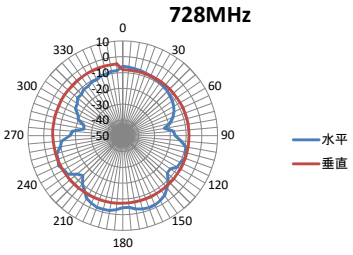
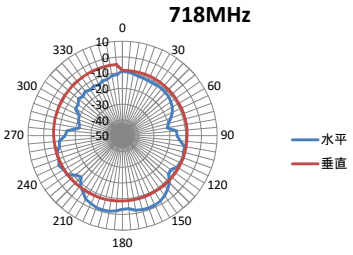
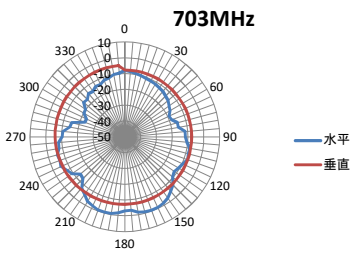
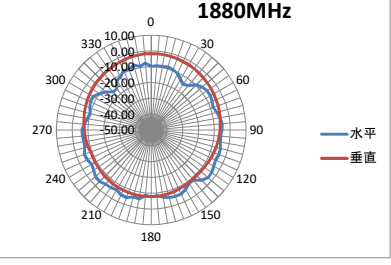
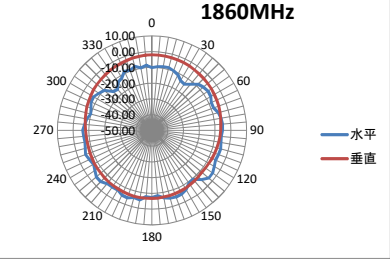
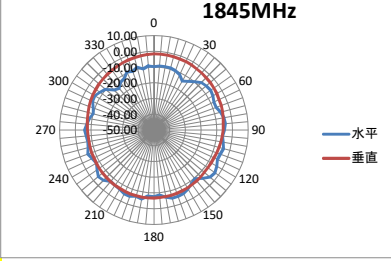
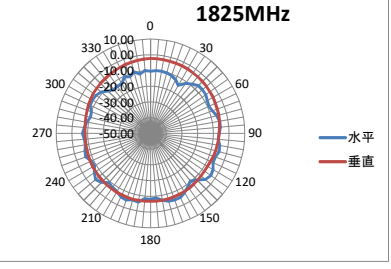
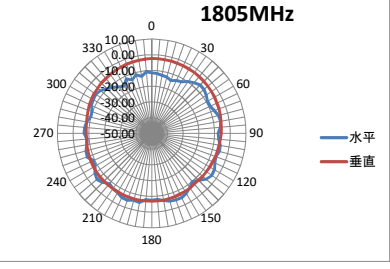
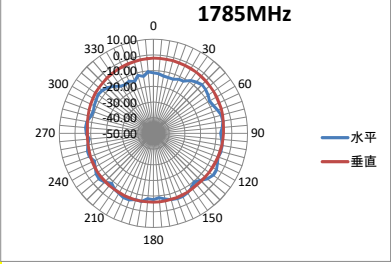
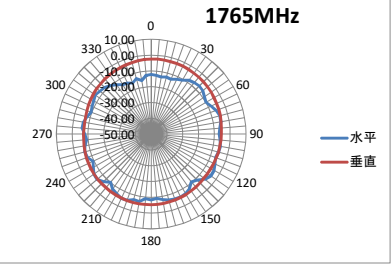
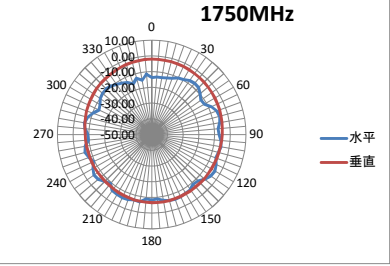
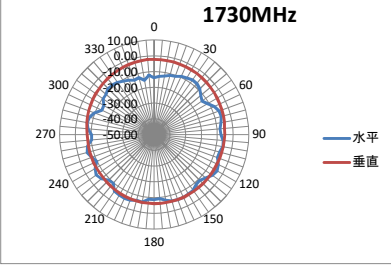
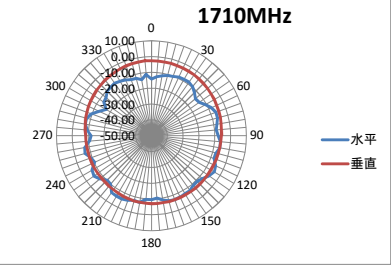
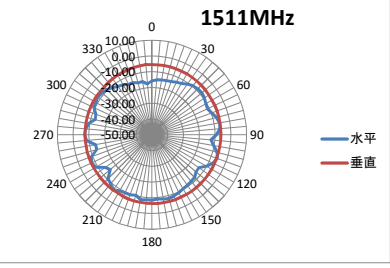
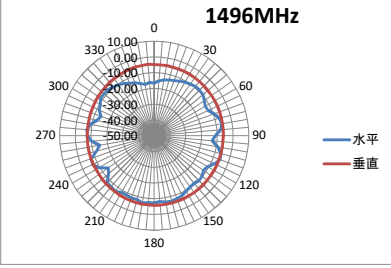
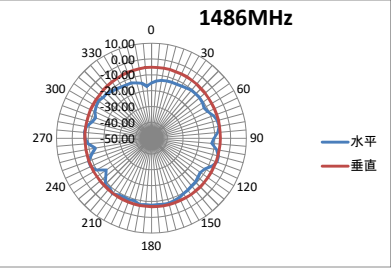
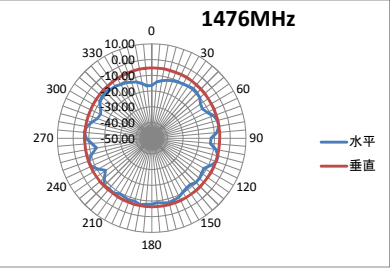
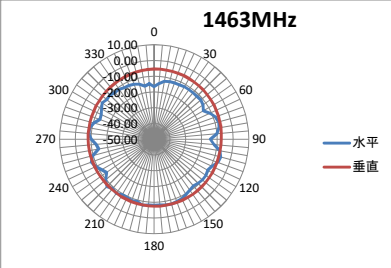
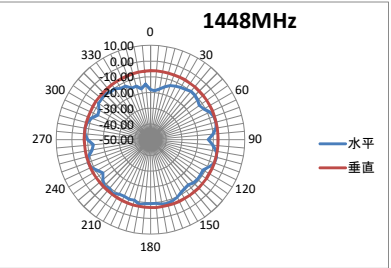
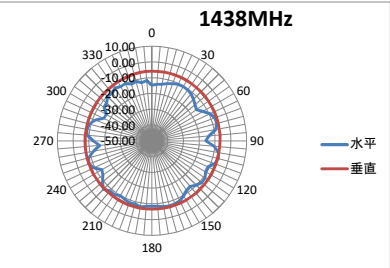
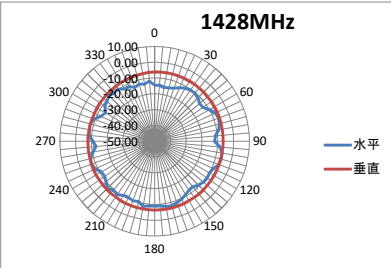
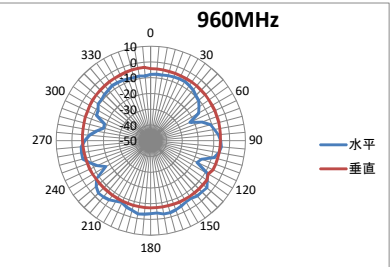
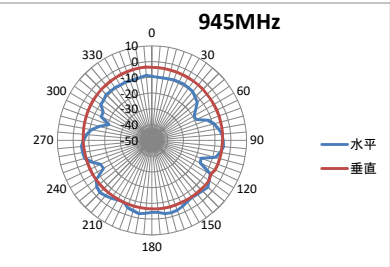
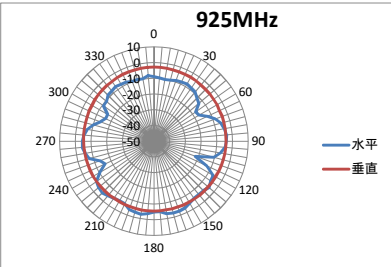


Radiation characteristic diagram of each frequency of FMS5G-H5M-BP3D

Frequency	Maximum gain	Average gain
[MHz]	[dBi]	[dBi]
703	1.45	-5.08
718	1.38	-5.39
728	1.33	-5.34
738	1.07	-5.50
748	1.39	-4.49
758	0.95	-4.27
773	0.96	-3.63
783	1.73	-2.06
793	1.01	-2.83
803	1.57	-2.04
814	0.72	-2.61
815	0.70	-2.69
830	0.95	-2.28
845	0.70	-2.71
860	0.54	-2.69
875	0.33	-2.62
880	1.09	-2.86
890	0.25	-3.39
894	0.34	-3.02
900	0.78	-3.03
915	0.21	-3.16
920		
925	0.00	-3.40
945	0.44	-2.95
960	1.00	-2.23
1429	-1.15	-5.24
1438	-0.57	-5.18
1448	-1.34	-5.79
1463	-1.48	-6.59
1476	-1.72	-5.71
1488	-1.32	-6.05
1498	-0.82	-4.93
1511	-0.30	-4.35
1575.42		
1716	0.42	-2.26
1728	0.41	-2.25
1738	1.13	-2.73
1755	1.18	-2.59
1785	1.58	-2.16
1829	1.81	-2.21
1839	2.27	-1.82
1845	2.35	-1.80
1850	1.69	-1.96
1870		
1880	1.47	-1.70
1890	2.36	-1.79
1940	2.50	-1.87
1960	2.27	-2.05
1980	2.29	-2.70
2176	1.54	-1.44
2195	2.21	-0.96
24150	-1.89	-1.10
24170	1.88	-1.74
24200		
2435		
2436		
2435		
2450		
2475		
2520		
2535		
2545		
2550		
2575		
2590	1.45	-1.51
2600	1.32	-2.26
3440	1.28	-2.44
3450	1.53	-2.08
3535	1.27	-2.40
3540	1.73	-2.40
3550	2.15	-2.30
3630	2.23	-2.76
3700	2.56	-3.05
3800	2.78	-3.62
3900	2.21	-3.83
4000	1.65	-4.21
4100	0.42	-4.96
4200	2.63	-4.55
4400	1.67	-5.89
4500	1.18	-6.71
4600	1.38	-6.35
5000	-1.22	-7.41



Frequency	Maximum gain	Average gain
[MHz]	[dBi]	[dBi]
703	1.45	-5.06
718	1.38	-5.36
728	1.33	-5.34
738	1.07	-5.50
748	1.39	-4.48
758	0.95	-4.27
773	0.96	-3.63
783	1.73	-2.06
793	1.01	-2.83
803	1.57	-2.04
813	1.02	-2.85
823	0.92	-2.85
833	1.02	-2.85
843	0.70	-2.71
853		
863	0.54	-2.85
873	0.33	-2.82
880	1.09	-2.86
890	0.25	-3.36
904	0.34	-3.02
930	0.78	-3.03
915	0.21	-3.16
920		
925	0.60	-3.40
945	0.44	-2.95
960	1.00	-2.23
1428	-1.15	-5.34
1438	-0.57	-5.18
1448	-1.34	-5.79
1463	-1.48	-6.55
1476	-1.72	-5.71
1486	-1.32	-6.08
1496	-0.82	-4.93
1511	-0.30	-4.35
1710	0.47	-3.35
1730	1.41	-2.29
1750	1.37	-2.12
1765	1.18	-2.59
1785	1.59	-2.16
1805	1.81	-2.21
1825	2.27	-1.85
1845	2.35	-1.20
1860	1.99	-1.36
1880	1.47	-1.70
1900	2.36	-1.79
1940	2.50	-1.87
1960	2.27	-2.55
1980	2.29	-2.70
2176	1.54	-1.44
2196	2.21	-0.96
24150	-1.86	-1.10
24170	1.88	-1.74
24200		
2435		
2436		
2535		
2550		
2575		
2590		
2595		
2645		
2695		
2805	1.45	-1.51
3430	1.23	-2.36
3435	1.28	-2.44
3450	1.34	-2.08
3530	1.27	-2.40
3630	1.73	-2.40
3650	2.15	-2.36
3690	2.23	-2.76
4700	2.36	-3.05
4800	2.78	-3.62
4900	2.21	-3.83
4900	1.95	-4.21
4100	0.42	-4.36
4200	2.63	-4.55
4400	1.67	-5.88
4500	1.18	-6.71
5000	1.38	-6.35
5000	-1.22	-7.41



Frequency	Maximum gain	Average gain
[MHz]	[dBi]	[dBi]
701	1.45	-5.05
718	1.38	-5.39
728	1.33	-5.54
758	1.07	-5.50
748	1.39	-4.49
758	0.95	-4.27
773	0.98	-3.63
793	1.73	-2.08
793	1.01	-2.83
803	1.57	-2.04
814	0.72	-2.81
815	0.70	-2.85
830	0.85	-2.75
835	0.76	-2.71
838		
859		
860	0.54	-2.05
875	0.53	-2.82
880	1.09	-2.86
880	0.75	-3.39
894	0.34	-3.02
900	0.78	-3.03
915	0.21	-3.16
916		
929	0.60	-3.40
945	0.44	-2.95
960	1.00	-2.23
1223	-1.15	-5.24
1235	-0.57	-5.15
1438	-1.34	-5.75
1563	1.42	-5.21
1572	1.75	-2.71
1580	-1.37	-2.08
1585	-0.82	-1.83
1581	-0.30	-4.35
1574.02		
1710	0.47	-3.35
1730	1.41	-2.26
1750	1.37	-2.12
1765	1.18	-2.05
1785	1.58	-2.16
1805	1.81	-2.21
1825	2.27	-1.85
1845	2.35	-1.29
1860	1.98	-1.38
1870		
1880	1.47	-1.70
1920	2.36	-1.79
1940	2.50	-1.97
1960	2.27	-2.50
1980	2.29	-2.70
2110	1.94	-1.44
2130	2.31	-0.96
2150	1.88	-1.10
2170	1.88	-1.74
2350		
2380		
2436		
2545		
2550		
2575		
2590		
2595		
2645		
2650		
3300	1.45	-1.57
3400	1.63	-2.26
3440	1.29	-2.44
3480	1.93	-2.08
3520	1.27	-2.45
3540	1.73	-2.49
3560	2.15	-2.68
3600	2.83	-2.76
3700	2.86	-3.05
3800	2.79	-3.62
3900	2.21	-3.83
4000	1.55	-4.41
4100	0.42	-4.96
4200	2.58	-4.35
4300	1.67	-5.89
4500	1.18	-6.71
4600	1.38	-6.95
5000	1.32	-7.31

